Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/20/2010 11:00	10/20/2010 10:00			1.7741	16.7	104.963
10/20/2010 11:15	10/20/2010 10:15			1.7741	16.7	104.963
10/20/2010 11:30	10/20/2010 10:30			1.7745	16.7	104.963
10/20/2010 11:45	10/20/2010 10:45			1.7749	16.7	104.964
10/20/2010 12:00	10/20/2010 11:00			1.7752	16.7	104.964
10/20/2010 12:15	10/20/2010 11:15			1.7756	16.7	104.964
10/20/2010 12:30	10/20/2010 11:30			1.7759	16.7	104.965
10/20/2010 12:45	10/20/2010 11:45			1.7766	16.7	104.965
10/20/2010 13:00	10/20/2010 12:00			1.7766	16.7	104.965
10/20/2010 13:15	10/20/2010 12:15			1.7766	16.7	104.965
10/20/2010 13:30	10/20/2010 12:30			1.777	16.7	104.966
10/20/2010 13:45	10/20/2010 12:45			1.777	16.7	104.966
10/20/2010 14:00	10/20/2010 13:00			1.7774	16.7	104.966
10/20/2010 14:15	10/20/2010 13:15			1.7774	16.7	104.966
10/20/2010 14:30	10/20/2010 13:30			1.7774	16.7	104.966
10/20/2010 14:45	10/20/2010 13:45			1.777	16.7	104.966
10/20/2010 15:00	10/20/2010 14:00			1.7777	16.7	104.966
10/20/2010 15:15	10/20/2010 14:15			1.7774	16.7	104.966
10/20/2010 15:30	10/20/2010 14:30			1.7777	16.7	104.966
10/20/2010 15:45	10/20/2010 14:45			1.7774	16.7	104.966
10/20/2010 16:00	10/20/2010 15:00			1.7774	16.7	104.966
10/20/2010 16:15	10/20/2010 15:15			1.777	16.7	104.966
10/20/2010 16:30	10/20/2010 15:30			1.7766	16.7	104.965
10/20/2010 16:45	10/20/2010 15:45			1.7766	16.7	104.965
10/20/2010 17:00	10/20/2010 16:00			1.7766	16.7	104.965
10/20/2010 17:15	10/20/2010 16:15			1.7763	16.7	104.965
10/20/2010 17:30	10/20/2010 16:30			1.7759	16.7	104.965
10/20/2010 17:45	10/20/2010 16:45			1.7756	16.7	104.964
10/20/2010 18:00	10/20/2010 17:00			1.7756	16.7	104.964
10/20/2010 18:15	10/20/2010 17:15			1.7749	16.7	104.964
10/20/2010 18:30	10/20/2010 17:30			1.7741	16.7	104.963
10/20/2010 18:45	10/20/2010 17:45			1.7741	16.7	104.963
10/20/2010 19:00	10/20/2010 18:00			1.7734	16.7	104.962
10/20/2010 19:15	10/20/2010 18:15			1.7731	16.7	104.962
10/20/2010 19:30	10/20/2010 18:30			1.7727	16.7	104.961
10/20/2010 19:45	10/20/2010 18:45			1.772	16.7	104.961
10/20/2010 20:00	10/20/2010 19:00			1.7716	16.7	104.960
10/20/2010 20:15	10/20/2010 19:15			1.7713	16.7	104.960
10/20/2010 20:30	10/20/2010 19:30			1.7709	16.7	104.960
10/20/2010 20:45	10/20/2010 19:45			1.7702	16.7	104.959
10/20/2010 21:00	10/20/2010 20:00			1.7702	16.7	104.959
10/20/2010 21:15	10/20/2010 20:15			1.7695	16.7	104.958
10/20/2010 21:30	10/20/2010 20:30			1.7691	16.7	104.958
10/20/2010 21:45	10/20/2010 20:45			1.7684	16.7	104.957
10/20/2010 22:00	10/20/2010 21:00			1.7681	16.7	104.957
10/20/2010 22:15	10/20/2010 21:15			1.767	16.7	104.956
10/20/2010 22:30	10/20/2010 21:30			1.7666	16.7	104.955
10/20/2010 22:45	10/20/2010 21:45			1.7663	16.7	104.955
10/20/2010 23:00	10/20/2010 22:00			1.7659	16.7	104.955
10/20/2010 23:15	10/20/2010 22:15			1.7649	16.7	104.954
10/20/2010 23:30	10/20/2010 22:30			1.7641	16.7	104.953
10/20/2010 23:45	10/20/2010 22:45			1.7638	16.7	104.952
10/21/2010 0:00	10/20/2010 23:00			1.7634	16.7	104.952
10/21/2010 0:15	10/20/2010 23:15			1.7627	16.7	104.951
10/21/2010 0:30	10/20/2010 23:30			1.7624	16.7	104.951
10/21/2010 0:45	10/20/2010 23:45			1.7616	16.7	104.950
10/21/2010 1:00	10/21/2010 0:00			1.7613	16.7	104.950
10/21/2010 1:15	10/21/2010 0:15			1.7609	16.7	104.950
10/21/2010 1:30	10/21/2010 0:30			1.7606	16.7	104.949
10/21/2010 1:45	10/21/2010 0:45			1.7595	16.7	104.948
10/21/2010 2:00	10/21/2010 1:00			1.7591	16.7	104.948
10/21/2010 2:15	10/21/2010 1:15			1.7588	16.7	104.947
10/21/2010 2:30	10/21/2010 1:30			1.7584	16.7	104.947
10/21/2010 2:45	10/21/2010 1:45			1.7581	16.7	104.947
10/21/2010 3:00	10/21/2010 2:00			1.7574	16.7	104.946
10/21/2010 3:15	10/21/2010 2:15			1.757	16.7	104.946
10/21/2010 3:30	10/21/2010 2:30			1.7566	16.7	104.945

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/21/2010 3:45	10/21/2010 2:45			1.7563	16.7	104.945
10/21/2010 4:00	10/21/2010 3:00			1.7556	16.7	104.944
10/21/2010 4:15	10/21/2010 3:15			1.7556	16.7	104.944
10/21/2010 4:30	10/21/2010 3:30			1.7549	16.7	104.944
10/21/2010 4:45	10/21/2010 3:45			1.7545	16.7	104.943
10/21/2010 5:00	10/21/2010 4:00			1.7541	16.7	104.943
10/21/2010 5:15	10/21/2010 4:15			1.7538	16.7	104.942
10/21/2010 5:30	10/21/2010 4:30			1.7534	16.7	104.942
10/21/2010 5:45	10/21/2010 4:45			1.7531	16.7	104.942
10/21/2010 6:00	10/21/2010 5:00			1.7527	16.7	104.941
10/21/2010 6:15	10/21/2010 5:15			1.7531	16.7	104.942
10/21/2010 6:30	10/21/2010 5:30			1.752	16.7	104.941
10/21/2010 6:45	10/21/2010 5:45			1.7516	16.7	104.940
10/21/2010 7:00	10/21/2010 6:00			1.7516	16.7	104.940
10/21/2010 7:15	10/21/2010 6:15			1.7513	16.7	104.940
10/21/2010 7:30	10/21/2010 6:30			1.7506	16.7	104.939
10/21/2010 7:45	10/21/2010 6:45			1.7506	16.7	104.939
10/21/2010 8:00	10/21/2010 7:00			1.7499	16.7	104.939
10/21/2010 8:15	10/21/2010 7:15			1.7499	16.7	104.939
10/21/2010 8:30	10/21/2010 7:30			1.7491	16.7	104.938
10/21/2010 8:45	10/21/2010 7:45			1.7488	16.7	104.937
10/21/2010 9:00	10/21/2010 8:00			1.7484	16.7	104.937
10/21/2010 9:15	10/21/2010 8:15			1.7481	16.7	104.937
10/21/2010 9:30	10/21/2010 8:30			1.7477	16.7	104.936
10/21/2010 9:45	10/21/2010 8:45			1.7474	16.7	104.936
10/21/2010 10:00	10/21/2010 9:00			1.747	16.7	104.936
10/21/2010 10:15	10/21/2010 9:15			1.7466	16.7	104.935
10/21/2010 10:30	10/21/2010 9:30			1.7459	16.7	104.935
10/21/2010 10:45	10/21/2010 9:45			1.7452	16.7	104.934
10/21/2010 11:00	10/21/2010 10:00			1.7449	16.7	104.934
10/21/2010 11:15	10/21/2010 10:15			1.7445	16.7	104.933
10/21/2010 11:30	10/21/2010 10:30			1.7441	16.7	104.933
10/21/2010 11:45	10/21/2010 10:45			1.7438	16.7	104.932
10/21/2010 12:00	10/21/2010 11:00			1.7431	16.7	104.932
10/21/2010 12:15	10/21/2010 11:15			1.7424	16.7	104.931
10/21/2010 12:30	10/21/2010 11:30			1.742	16.7	104.931
10/21/2010 12:45	10/21/2010 11:45			1.7413	16.7	104.930
10/21/2010 13:00	10/21/2010 12:00			1.7406	16.7	104.929
10/21/2010 13:15	10/21/2010 12:15			1.7402	16.7	104.929
10/21/2010 13:30	10/21/2010 12:30			1.7391	16.7	104.928
10/21/2010 13:45	10/21/2010 12:45			1.7388	16.7	104.927
10/21/2010 14:00	10/21/2010 13:00			1.7377	16.7	104.926
10/21/2010 14:15	10/21/2010 13:15			1.737	16.7	104.926
10/21/2010 14:30	10/21/2010 13:30			1.7365	16.6	104.925
10/21/2010 14:45	10/21/2010 13:45			1.7359	16.7	104.925
10/21/2010 15:00	10/21/2010 14:00			1.7352	16.7	104.924
10/21/2010 15:15	10/21/2010 14:15			1.7345	16.7	104.923
10/21/2010 15:30	10/21/2010 14:30			1.7334	16.7	104.922
10/21/2010 15:45	10/21/2010 14:45			1.7331	16.7	104.922
10/21/2010 16:00	10/21/2010 15:00			1.7324	16.7	104.921
10/21/2010 16:15	10/21/2010 15:15			1.7313	16.7	104.920
10/21/2010 16:30	10/21/2010 15:30			1.7306	16.7	104.919
10/21/2010 16:45	10/21/2010 15:45			1.7302	16.7	104.919
10/21/2010 17:00	10/21/2010 16:00			1.7291	16.7	104.918
10/21/2010 17:15	10/21/2010 16:15			1.7284	16.7	104.917
10/21/2010 17:30	10/21/2010 16:30			1.7281	16.7	104.917
10/21/2010 17:45	10/21/2010 16:45			1.727	16.7	104.916
10/21/2010 18:00	10/21/2010 17:00			1.7259	16.7	104.915
10/21/2010 18:15	10/21/2010 17:15			1.7256	16.7	104.914
10/21/2010 18:30	10/21/2010 17:30			1.7241	16.7	104.913
10/21/2010 18:45	10/21/2010 17:45			1.7238	16.7	104.912
10/21/2010 19:00	10/21/2010 18:00			1.7227	16.7	104.911
10/21/2010 19:15	10/21/2010 18:15			1.722	16.7	104.911
10/21/2010 19:30	10/21/2010 18:30			1.7209	16.7	104.910
10/21/2010 19:45	10/21/2010 18:45			1.7202	16.7	104.909
10/21/2010 20:00	10/21/2010 19:00			1.7195	16.7	104.908
10/21/2010 20:15	10/21/2010 19:15			1.7184	16.7	104.907

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/21/2010 20:30	10/21/2010 19:30			1.7181	16.7	104.907
10/21/2010 20:45	10/21/2010 19:45			1.7166	16.7	104.905
10/21/2010 21:00	10/21/2010 20:00			1.7166	16.7	104.905
10/21/2010 21:15	10/21/2010 20:15			1.7152	16.7	104.904
10/21/2010 21:30	10/21/2010 20:30			1.7145	16.7	104.903
10/21/2010 21:45	10/21/2010 20:45			1.7138	16.7	104.902
10/21/2010 22:00	10/21/2010 21:00			1.7131	16.7	104.902
10/21/2010 22:15	10/21/2010 21:15			1.7127	16.7	104.901
10/21/2010 22:30	10/21/2010 21:30			1.7113	16.7	104.900
10/21/2010 22:45	10/21/2010 21:45			1.7106	16.7	104.899
10/21/2010 23:00	10/21/2010 22:00			1.7091	16.7	104.898
10/21/2010 23:15	10/21/2010 22:15			1.7088	16.7	104.897
10/21/2010 23:30	10/21/2010 22:30			1.7081	16.7	104.897
10/21/2010 23:45	10/21/2010 22:45			1.7077	16.7	104.896
10/22/2010 0:00	10/21/2010 23:00			1.707	16.7	104.896
10/22/2010 0:15	10/21/2010 23:15			1.7059	16.7	104.895
10/22/2010 0:30	10/21/2010 23:30			1.7052	16.7	104.894
10/22/2010 0:45	10/21/2010 23:45			1.7045	16.7	104.893
10/22/2010 1:00	10/22/2010 0:00			1.7034	16.7	104.892
10/22/2010 1:15	10/22/2010 0:15			1.7027	16.7	104.891
10/22/2010 1:30	10/22/2010 0:30			1.702	16.7	104.891
10/22/2010 1:45	10/22/2010 0:45			1.7013	16.7	104.890
10/22/2010 2:00	10/22/2010 1:00			1.7002	16.7	104.889
10/22/2010 2:15	10/22/2010 1:15			1.6991	16.7	104.888
10/22/2010 2:30	10/22/2010 1:30			1.6988	16.7	104.887
10/22/2010 2:45	10/22/2010 1:45			1.6977	16.7	104.886
10/22/2010 3:00	10/22/2010 2:00			1.6974	16.7	104.886
10/22/2010 3:15	10/22/2010 2:15			1.6966	16.7	104.885
10/22/2010 3:30	10/22/2010 2:30			1.6959	16.7	104.885
10/22/2010 3:45	10/22/2010 2:45			1.6952	16.7	104.884
10/22/2010 4:00	10/22/2010 3:00			1.6941	16.7	104.883
10/22/2010 4:15	10/22/2010 3:15			1.6938	16.7	104.882
10/22/2010 4:30	10/22/2010 3:30			1.6924	16.7	104.881
10/22/2010 4:45	10/22/2010 3:45			1.692	16.7	104.881
10/22/2010 5:00	10/22/2010 4:00			1.6909	16.7	104.880
10/22/2010 5:15	10/22/2010 4:15			1.6902	16.7	104.879
10/22/2010 5:30	10/22/2010 4:30			1.6899	16.7	104.879
10/22/2010 5:45	10/22/2010 4:45			1.6888	16.7	104.877
10/22/2010 6:00	10/22/2010 5:00			1.6881	16.7	104.877
10/22/2010 6:15	10/22/2010 5:15			1.6874	16.7	104.876
10/22/2010 6:30	10/22/2010 5:30			1.6866	16.7	104.875
10/22/2010 6:45	10/22/2010 5:45			1.6859	16.7	104.875
10/22/2010 7:00	10/22/2010 6:00			1.6849	16.7	104.874
10/22/2010 7:15	10/22/2010 6:15			1.6841	16.7	104.873
10/22/2010 7:30	10/22/2010 6:30			1.6831	16.7	104.872
10/22/2010 7:45	10/22/2010 6:45			1.6824	16.7	104.871
10/22/2010 8:00	10/22/2010 7:00			1.6812	16.6	104.870
10/22/2010 8:15	10/22/2010 7:15			1.6809	16.7	104.870
10/22/2010 8:30	10/22/2010 7:30			1.6799	16.7	104.869
10/22/2010 8:45	10/22/2010 7:45			1.6788	16.7	104.867
10/22/2010 9:00	10/22/2010 8:00			1.6781	16.7	104.867
10/22/2010 9:15	10/22/2010 8:15			1.677	16.7	104.866
10/22/2010 9:30	10/22/2010 8:30			1.6763	16.7	104.865
10/22/2010 9:45	10/22/2010 8:45			1.6752	16.7	104.864
10/22/2010 10:00	10/22/2010 9:00			1.6745	16.7	104.863
10/22/2010 10:15	10/22/2010 9:15			1.6734	16.7	104.862
10/22/2010 10:30	10/22/2010 9:30			1.6727	16.7	104.861
10/22/2010 10:45	10/22/2010 9:45			1.6716	16.7	104.860
10/22/2010 11:00	10/22/2010 10:00			1.6706	16.7	104.859
10/22/2010 11:15	10/22/2010 10:15			1.6699	16.7	104.859
10/22/2010 11:30	10/22/2010 10:30			1.6691	16.7	104.858
10/22/2010 11:45	10/22/2010 10:45			1.6681	16.7	104.857
10/22/2010 12:00	10/22/2010 11:00			1.667	16.7	104.856
10/22/2010 12:15	10/22/2010 11:15			1.6663	16.7	104.855
10/22/2010 12:30	10/22/2010 11:30			1.6652	16.7	104.854
10/22/2010 12:45	10/22/2010 11:45			1.6641	16.7	104.853
10/22/2010 13:00	10/22/2010 12:00			1.6634	16.7	104.852

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/22/2010 13:15	10/22/2010 12:15			1.6624	16.7	104.851
10/22/2010 13:30	10/22/2010 12:30			1.6613	16.7	104.850
10/22/2010 13:45	10/22/2010 12:45			1.6602	16.7	104.849
10/22/2010 14:00	10/22/2010 13:00			1.6591	16.7	104.848
10/22/2010 14:15	10/22/2010 13:15			1.6581	16.7	104.847
10/22/2010 14:30	10/22/2010 13:30			1.6574	16.7	104.846
10/22/2010 14:45	10/22/2010 13:45			1.6563	16.7	104.845
10/22/2010 15:00	10/22/2010 14:00			1.6556	16.7	104.844
10/22/2010 15:15	10/22/2010 14:15			1.6545	16.7	104.843
10/22/2010 15:30	10/22/2010 14:30			1.6531	16.7	104.842
10/22/2010 15:45	10/22/2010 14:45			1.6527	16.7	104.841
10/22/2010 16:00	10/22/2010 15:00			1.6513	16.7	104.840
10/22/2010 16:15	10/22/2010 15:15			1.6506	16.7	104.839
10/22/2010 16:30	10/22/2010 15:30			1.6499	16.7	104.839
10/22/2010 16:45	10/22/2010 15:45			1.6484	16.7	104.837
10/22/2010 17:00	10/22/2010 16:00			1.6477	16.7	104.836
10/22/2010 17:15	10/22/2010 16:15			1.6466	16.7	104.835
10/22/2010 17:30	10/22/2010 16:30			1.6456	16.7	104.834
10/22/2010 17:45	10/22/2010 16:45			1.6449	16.7	104.834
10/22/2010 18:00	10/22/2010 17:00			1.6438	16.7	104.832
10/22/2010 18:15	10/22/2010 17:15			1.6427	16.7	104.831
10/22/2010 18:30	10/22/2010 17:30			1.642	16.7	104.831
10/22/2010 18:45	10/22/2010 17:45			1.6409	16.7	104.830
10/22/2010 19:00	10/22/2010 18:00			1.6399	16.7	104.829
10/22/2010 19:15	10/22/2010 18:15			1.6388	16.7	104.827
10/22/2010 19:30	10/22/2010 18:30			1.6384	16.7	104.827
10/22/2010 19:45	10/22/2010 18:45			1.6374	16.7	104.826
10/22/2010 20:00	10/22/2010 19:00			1.6363	16.7	104.825
10/22/2010 20:15	10/22/2010 19:15			1.6356	16.7	104.824
10/22/2010 20:30	10/22/2010 19:30			1.6349	16.7	104.824
10/22/2010 20:45	10/22/2010 19:45			1.6338	16.7	104.822
10/22/2010 21:00	10/22/2010 20:00			1.6331	16.7	104.822
10/22/2010 21:15	10/22/2010 20:15			1.632	16.7	104.821
10/22/2010 21:30	10/22/2010 20:30			1.6313	16.7	104.820
10/22/2010 21:45	10/22/2010 20:45			1.6306	16.7	104.819
10/22/2010 22:00	10/22/2010 21:00			1.6299	16.7	104.819
10/22/2010 22:15	10/22/2010 21:15			1.6288	16.7	104.817
10/22/2010 22:30	10/22/2010 21:30			1.6281	16.7	104.817
10/22/2010 22:45	10/22/2010 21:45			1.6274	16.7	104.816
10/22/2010 23:00	10/22/2010 22:00			1.6266	16.7	104.815
10/22/2010 23:15	10/22/2010 22:15			1.6259	16.7	104.815
10/22/2010 23:30	10/22/2010 22:30			1.6249	16.7	104.814
10/22/2010 23:45	10/22/2010 22:45			1.6245	16.7	104.813
10/23/2010 0:00	10/22/2010 23:00			1.6234	16.7	104.812
10/23/2010 0:15	10/22/2010 23:15			1.6224	16.7	104.811
10/23/2010 0:30	10/22/2010 23:30			1.6213	16.7	104.810
10/23/2010 0:45	10/22/2010 23:45			1.6209	16.7	104.810
10/23/2010 1:00	10/23/2010 0:00			1.6209	16.7	104.810
10/23/2010 1:15	10/23/2010 0:15			1.6199	16.7	104.809
10/23/2010 1:30	10/23/2010 0:30			1.6191	16.7	104.808
10/23/2010 1:45	10/23/2010 0:45			1.6184	16.7	104.807
10/23/2010 2:00	10/23/2010 1:00			1.6181	16.7	104.807
10/23/2010 2:15	10/23/2010 1:15			1.6174	16.7	104.806
10/23/2010 2:30	10/23/2010 1:30			1.6166	16.7	104.805
10/23/2010 2:45	10/23/2010 1:45			1.6159	16.7	104.805
10/23/2010 3:00	10/23/2010 2:00			1.6156	16.7	104.804
10/23/2010 3:15	10/23/2010 2:15			1.6152	16.7	104.804
10/23/2010 3:30	10/23/2010 2:30			1.6141	16.7	104.803
10/23/2010 3:45	10/23/2010 2:45			1.6141	16.7	104.803
10/23/2010 4:00	10/23/2010 3:00			1.614	16.6	104.803
10/23/2010 4:15	10/23/2010 3:15			1.6138	16.7	104.802
10/23/2010 4:30	10/23/2010 3:30			1.6138	16.7	104.802
10/23/2010 4:45	10/23/2010 3:45			1.6134	16.7	104.802
10/23/2010 5:00	10/23/2010 4:00			1.6134	16.7	104.802
10/23/2010 5:15	10/23/2010 4:15			1.6134	16.7	104.802
10/23/2010 5:30	10/23/2010 4:30			1.6134	16.7	104.802
10/23/2010 5:45	10/23/2010 4:45			1.6134	16.7	104.802

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/23/2010 6:00	10/23/2010 5:00			1.6134	16.7	104.802
10/23/2010 6:15	10/23/2010 5:15			1.6138	16.7	104.802
10/23/2010 6:30	10/23/2010 5:30			1.6134	16.7	104.802
10/23/2010 6:45	10/23/2010 5:45			1.6138	16.7	104.802
10/23/2010 7:00	10/23/2010 6:00			1.6138	16.7	104.802
10/23/2010 7:15	10/23/2010 6:15			1.6145	16.7	104.803
10/23/2010 7:30	10/23/2010 6:30			1.6145	16.7	104.803
10/23/2010 7:45	10/23/2010 6:45			1.6141	16.7	104.803
10/23/2010 8:00	10/23/2010 7:00			1.6145	16.7	104.803
10/23/2010 8:15	10/23/2010 7:15			1.6145	16.7	104.803
10/23/2010 8:30	10/23/2010 7:30			1.6141	16.7	104.803
10/23/2010 8:45	10/23/2010 7:45			1.6138	16.7	104.802
10/23/2010 9:00	10/23/2010 8:00			1.6138	16.7	104.802
10/23/2010 9:15	10/23/2010 8:15			1.6138	16.7	104.802
10/23/2010 9:30	10/23/2010 8:30			1.6138	16.7	104.802
10/23/2010 9:45	10/23/2010 8:45			1.6134	16.7	104.802
10/23/2010 10:00	10/23/2010 9:00			1.6134	16.7	104.802
10/23/2010 10:15	10/23/2010 9:15			1.6131	16.7	104.802
10/23/2010 10:30	10/23/2010 9:30			1.6124	16.7	104.801
10/23/2010 10:45	10/23/2010 9:45			1.6127	16.7	104.801
10/23/2010 11:00	10/23/2010 10:00			1.6124	16.7	104.801
10/23/2010 11:15	10/23/2010 10:15			1.6116	16.7	104.800
10/23/2010 11:30	10/23/2010 10:30			1.6113	16.7	104.800
10/23/2010 11:45	10/23/2010 10:45			1.6109	16.7	104.800
10/23/2010 12:00	10/23/2010 11:00			1.6109	16.7	104.800
10/23/2010 12:15	10/23/2010 11:15			1.6102	16.7	104.799
10/23/2010 12:30	10/23/2010 11:30			1.6095	16.7	104.798
10/23/2010 12:45	10/23/2010 11:45			1.6095	16.7	104.798
10/23/2010 13:00	10/23/2010 12:00			1.6088	16.7	104.797
10/23/2010 13:15	10/23/2010 12:15			1.6088	16.7	104.797
10/23/2010 13:30	10/23/2010 12:30			1.6081	16.7	104.797
10/23/2010 13:45	10/23/2010 12:45			1.6077	16.7	104.796
10/23/2010 14:00	10/23/2010 13:00			1.6066	16.7	104.795
10/23/2010 14:15	10/23/2010 13:15			1.6063	16.7	104.795
10/23/2010 14:30	10/23/2010 13:30			1.6063	16.7	104.795
10/23/2010 14:45	10/23/2010 13:45			1.6052	16.7	104.794
10/23/2010 15:00	10/23/2010 14:00			1.6049	16.7	104.794
10/23/2010 15:15	10/23/2010 14:15			1.6045	16.7	104.793
10/23/2010 15:30	10/23/2010 14:30			1.6041	16.7	104.793
10/23/2010 15:45	10/23/2010 14:45			1.6031	16.7	104.792
10/23/2010 16:00	10/23/2010 15:00			1.6027	16.7	104.791
10/23/2010 16:15	10/23/2010 15:15			1.6027	16.7	104.791
10/23/2010 16:30	10/23/2010 15:30			1.602	16.7	104.791
10/23/2010 16:45	10/23/2010 15:45			1.6013	16.7	104.790
10/23/2010 17:00	10/23/2010 16:00			1.6013	16.7	104.790
10/23/2010 17:15	10/23/2010 16:15			1.6006	16.7	104.789
10/23/2010 17:30	10/23/2010 16:30			1.5999	16.7	104.789
10/23/2010 17:45	10/23/2010 16:45			1.5999	16.7	104.789
10/23/2010 18:00	10/23/2010 17:00			1.5988	16.7	104.787
10/23/2010 18:15	10/23/2010 17:15			1.5984	16.7	104.787
10/23/2010 18:30	10/23/2010 17:30			1.5977	16.7	104.786
10/23/2010 18:45	10/23/2010 17:45			1.5977	16.7	104.786
10/23/2010 19:00	10/23/2010 18:00			1.5963	16.7	104.785
10/23/2010 19:15	10/23/2010 18:15			1.5966	16.7	104.785
10/23/2010 19:30	10/23/2010 18:30			1.5952	16.7	104.784
10/23/2010 19:45	10/23/2010 18:45			1.5956	16.7	104.784
10/23/2010 20:00	10/23/2010 19:00			1.5952	16.7	104.784
10/23/2010 20:15	10/23/2010 19:15			1.5945	16.7	104.783
10/23/2010 20:30	10/23/2010 19:30			1.5945	16.7	104.783
10/23/2010 20:45	10/23/2010 19:45			1.5931	16.7	104.782
10/23/2010 21:00	10/23/2010 20:00			1.5938	16.7	104.782
10/23/2010 21:15	10/23/2010 20:15			1.5931	16.7	104.782
10/23/2010 21:30	10/23/2010 20:30			1.5927	16.7	104.781
10/23/2010 21:45	10/23/2010 20:45			1.5924	16.7	104.781
10/23/2010 22:00	10/23/2010 21:00			1.5913	16.7	104.780
10/23/2010 22:15	10/23/2010 21:15			1.5916	16.7	104.780
10/23/2010 22:30	10/23/2010 21:30			1.5902	16.7	104.779

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/23/2010 22:45	10/23/2010 21:45			1.5899	16.7	104.779
10/23/2010 23:00	10/23/2010 22:00			1.5899	16.7	104.779
10/23/2010 23:15	10/23/2010 22:15			1.5891	16.7	104.778
10/23/2010 23:30	10/23/2010 22:30			1.5895	16.7	104.778
10/23/2010 23:45	10/23/2010 22:45			1.5895	16.7	104.778
10/24/2010 0:00	10/23/2010 23:00			1.5884	16.7	104.777
10/24/2010 0:15	10/23/2010 23:15			1.5884	16.7	104.777
10/24/2010 0:30	10/23/2010 23:30			1.5891	16.7	104.778
10/24/2010 0:45	10/23/2010 23:45			1.587	16.7	104.776
10/24/2010 1:00	10/24/2010 0:00			1.5874	16.7	104.776
10/24/2010 1:15	10/24/2010 0:15			1.587	16.7	104.776
10/24/2010 1:30	10/24/2010 0:30			1.5863	16.7	104.775
10/24/2010 1:45	10/24/2010 0:45			1.5866	16.7	104.775
10/24/2010 2:00	10/24/2010 1:00			1.5863	16.7	104.775
10/24/2010 2:15	10/24/2010 1:15			1.5863	16.7	104.775
10/24/2010 2:30	10/24/2010 1:30			1.5856	16.7	104.774
10/24/2010 2:45	10/24/2010 1:45			1.5859	16.7	104.775
10/24/2010 3:00	10/24/2010 2:00			1.5856	16.7	104.774
10/24/2010 3:15	10/24/2010 2:15			1.5863	16.7	104.775
10/24/2010 3:30	10/24/2010 2:30			1.5856	16.7	104.774
10/24/2010 3:45	10/24/2010 2:45			1.5856	16.7	104.774
10/24/2010 4:00	10/24/2010 3:00			1.5856	16.7	104.774
10/24/2010 4:15	10/24/2010 3:15			1.5856	16.7	104.774
10/24/2010 4:30	10/24/2010 3:30			1.5856	16.7	104.774
10/24/2010 4:45	10/24/2010 3:45			1.5852	16.7	104.774
10/24/2010 5:00	10/24/2010 4:00			1.5863	16.7	104.775
10/24/2010 5:15	10/24/2010 4:15			1.5863	16.7	104.775
10/24/2010 5:30	10/24/2010 4:30			1.5862	16.6	104.775
10/24/2010 5:45	10/24/2010 4:45			1.587	16.7	104.776
10/24/2010 6:00	10/24/2010 5:00			1.5863	16.7	104.775
10/24/2010 6:15	10/24/2010 5:15			1.5874	16.7	104.776
10/24/2010 6:30	10/24/2010 5:30			1.5856	16.7	104.774
10/24/2010 6:45	10/24/2010 5:45			1.5874	16.7	104.776
10/24/2010 7:00	10/24/2010 6:00			1.5874	16.7	104.776
10/24/2010 7:15	10/24/2010 6:15			1.5874	16.7	104.776
10/24/2010 7:30	10/24/2010 6:30			1.5866	16.7	104.775
10/24/2010 7:45	10/24/2010 6:45			1.5866	16.7	104.775
10/24/2010 8:00	10/24/2010 7:00			1.5874	16.7	104.776
10/24/2010 8:15	10/24/2010 7:15			1.587	16.7	104.776
10/24/2010 8:30	10/24/2010 7:30			1.5874	16.7	104.776
10/24/2010 8:45	10/24/2010 7:45			1.5874	16.7	104.776
10/24/2010 9:00	10/24/2010 8:00			1.5874	16.7	104.776
10/24/2010 9:15	10/24/2010 8:15			1.5881	16.7	104.777
10/24/2010 9:30	10/24/2010 8:30			1.5884	16.7	104.777
10/24/2010 9:45	10/24/2010 8:45			1.5891	16.7	104.778
10/24/2010 10:00	10/24/2010 9:00			1.5895	16.7	104.778
10/24/2010 10:15	10/24/2010 9:15			1.5909	16.7	104.780
10/24/2010 10:30	10/24/2010 9:30			1.592	16.7	104.781
10/24/2010 10:45	10/24/2010 9:45			1.5902	16.7	104.779
10/24/2010 11:00	10/24/2010 10:00			1.5909	16.7	104.780
10/24/2010 11:15	10/24/2010 10:15			1.5931	16.7	104.782
10/24/2010 11:30	10/24/2010 10:30			1.5924	16.7	104.781
10/24/2010 11:45	10/24/2010 10:45			1.5938	16.7	104.782
10/24/2010 12:00	10/24/2010 11:00			1.5945	16.7	104.783
10/24/2010 12:15	10/24/2010 11:15			1.5941	16.7	104.783
10/24/2010 12:30	10/24/2010 11:30			1.5945	16.7	104.783
10/24/2010 12:45	10/24/2010 11:45			1.5952	16.7	104.784
10/24/2010 13:00	10/24/2010 12:00			1.5963	16.7	104.785
10/24/2010 13:15	10/24/2010 12:15			1.5974	16.7	104.786
10/24/2010 13:30	10/24/2010 12:30			1.597	16.7	104.786
10/24/2010 13:45	10/24/2010 12:45			1.5984	16.7	104.787
10/24/2010 14:00	10/24/2010 13:00			1.5984	16.7	104.787
10/24/2010 14:15	10/24/2010 13:15			1.5995	16.7	104.788
10/24/2010 14:30	10/24/2010 13:30			1.5991	16.7	104.788
10/24/2010 14:45	10/24/2010 13:45			1.6006	16.7	104.789
10/24/2010 15:00	10/24/2010 14:00			1.602	16.7	104.791
10/24/2010 15:15	10/24/2010 14:15			1.602	16.7	104.791

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/24/2010 15:30	10/24/2010 14:30			1.6027	16.7	104.791
10/24/2010 15:45	10/24/2010 14:45			1.6041	16.7	104.793
10/24/2010 16:00	10/24/2010 15:00			1.6041	16.7	104.793
10/24/2010 16:15	10/24/2010 15:15			1.6041	16.7	104.793
10/24/2010 16:30	10/24/2010 15:30			1.6052	16.7	104.794
10/24/2010 16:45	10/24/2010 15:45			1.6049	16.7	104.794
10/24/2010 17:00	10/24/2010 16:00			1.6052	16.7	104.794
10/24/2010 17:15	10/24/2010 16:15			1.6056	16.7	104.794
10/24/2010 17:30	10/24/2010 16:30			1.6066	16.7	104.795
10/24/2010 17:45	10/24/2010 16:45			1.607	16.7	104.796
10/24/2010 18:00	10/24/2010 17:00			1.607	16.7	104.796
10/24/2010 18:15	10/24/2010 17:15			1.607	16.7	104.796
10/24/2010 18:30	10/24/2010 17:30			1.6099	16.7	104.799
10/24/2010 18:45	10/24/2010 17:45			1.6066	16.7	104.795
10/24/2010 19:00	10/24/2010 18:00			1.6084	16.7	104.797
10/24/2010 19:15	10/24/2010 18:15			1.6084	16.7	104.797
10/24/2010 19:30	10/24/2010 18:30			1.6084	16.7	104.797
10/24/2010 19:45	10/24/2010 18:45			1.6091	16.7	104.798
10/24/2010 20:00	10/24/2010 19:00			1.6088	16.7	104.797
10/24/2010 20:15	10/24/2010 19:15			1.6088	16.7	104.797
10/24/2010 20:30	10/24/2010 19:30			1.6091	16.7	104.798
10/24/2010 20:45	10/24/2010 19:45			1.6091	16.7	104.798
10/24/2010 21:00	10/24/2010 20:00			1.6087	16.6	104.797
10/24/2010 21:15	10/24/2010 20:15			1.6099	16.7	104.799
10/24/2010 21:30	10/24/2010 20:30			1.6091	16.7	104.798
10/24/2010 21:45	10/24/2010 20:45			1.6095	16.7	104.798
10/24/2010 22:00	10/24/2010 21:00			1.6095	16.7	104.798
10/24/2010 22:15	10/24/2010 21:15			1.6088	16.7	104.797
10/24/2010 22:30	10/24/2010 21:30			1.6099	16.7	104.799
10/24/2010 22:45	10/24/2010 21:45			1.6106	16.7	104.799
10/24/2010 23:00	10/24/2010 22:00			1.6102	16.7	104.799
10/24/2010 23:15	10/24/2010 22:15			1.6102	16.7	104.799
10/24/2010 23:30	10/24/2010 22:30			1.6106	16.7	104.799
10/24/2010 23:45	10/24/2010 22:45			1.6091	16.7	104.798
10/25/2010 0:00	10/24/2010 23:00			1.6099	16.7	104.799
10/25/2010 0:15	10/24/2010 23:15			1.6109	16.7	104.800
10/25/2010 0:30	10/24/2010 23:30			1.6109	16.7	104.800
10/25/2010 0:45	10/24/2010 23:45			1.6116	16.7	104.800
10/25/2010 1:00	10/25/2010 0:00			1.6116	16.7	104.800
10/25/2010 1:15	10/25/2010 0:15			1.6116	16.7	104.800
10/25/2010 1:30	10/25/2010 0:30			1.6116	16.7	104.800
10/25/2010 1:45	10/25/2010 0:45			1.6127	16.7	104.801
10/25/2010 2:00	10/25/2010 1:00			1.6131	16.7	104.802
10/25/2010 2:15	10/25/2010 1:15			1.6141	16.7	104.803
10/25/2010 2:30	10/25/2010 1:30			1.6145	16.7	104.803
10/25/2010 2:45	10/25/2010 1:45			1.6149	16.7	104.804
10/25/2010 3:00	10/25/2010 2:00			1.6163	16.7	104.805
10/25/2010 3:15	10/25/2010 2:15			1.6163	16.7	104.805
10/25/2010 3:30	10/25/2010 2:30			1.6177	16.7	104.806
10/25/2010 3:45	10/25/2010 2:45			1.6184	16.7	104.807
10/25/2010 4:00	10/25/2010 3:00			1.6209	16.7	104.810
10/25/2010 4:15	10/25/2010 3:15			1.6202	16.7	104.809
10/25/2010 4:30	10/25/2010 3:30			1.6216	16.7	104.810
10/25/2010 4:45	10/25/2010 3:45			1.6231	16.7	104.812
10/25/2010 5:00	10/25/2010 4:00			1.6241	16.7	104.813
10/25/2010 5:15	10/25/2010 4:15			1.6256	16.7	104.814
10/25/2010 5:30	10/25/2010 4:30			1.6266	16.7	104.815
10/25/2010 5:45	10/25/2010 4:45			1.6281	16.7	104.817
10/25/2010 6:00	10/25/2010 5:00			1.6284	16.7	104.817
10/25/2010 6:15	10/25/2010 5:15			1.6302	16.7	104.819
10/25/2010 6:30	10/25/2010 5:30			1.6313	16.7	104.820
10/25/2010 6:45	10/25/2010 5:45			1.6324	16.7	104.821
10/25/2010 7:00	10/25/2010 6:00			1.6341	16.7	104.823
10/25/2010 7:15	10/25/2010 6:15			1.6349	16.7	104.824
10/25/2010 7:30	10/25/2010 6:30			1.6363	16.7	104.825
10/25/2010 7:45	10/25/2010 6:45			1.637	16.7	104.826
10/25/2010 8:00	10/25/2010 7:00			1.6377	16.7	104.826

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/25/2010 8:15	10/25/2010 7:15			1.6391	16.7	104.828
10/25/2010 8:30	10/25/2010 7:30			1.6399	16.7	104.829
10/25/2010 8:45	10/25/2010 7:45			1.6409	16.7	104.830
10/25/2010 9:00	10/25/2010 8:00			1.6413	16.7	104.830
10/25/2010 9:15	10/25/2010 8:15			1.6424	16.7	104.831
10/25/2010 9:30	10/25/2010 8:30			1.6434	16.7	104.832
10/25/2010 9:45	10/25/2010 8:45			1.6445	16.7	104.833
10/25/2010 10:00	10/25/2010 9:00			1.6441	16.7	104.833
10/25/2010 10:15	10/25/2010 9:15			1.6449	16.7	104.834
10/25/2010 10:30	10/25/2010 9:30			1.6459	16.7	104.835
10/25/2010 10:45	10/25/2010 9:45			1.6456	16.7	104.834
10/25/2010 11:00	10/25/2010 10:00			1.6459	16.7	104.835
10/25/2010 11:15	10/25/2010 10:15			1.647	16.7	104.836
10/25/2010 11:30	10/25/2010 10:30			1.6474	16.7	104.836
10/25/2010 11:45	10/25/2010 10:45			1.6484	16.7	104.837
10/25/2010 12:00	10/25/2010 11:00			1.6484	16.7	104.837
10/25/2010 12:15	10/25/2010 11:15			1.6484	16.7	104.837
10/25/2010 12:30	10/25/2010 11:30			1.6499	16.7	104.839
10/25/2010 12:45	10/25/2010 11:45			1.6495	16.7	104.838
10/25/2010 13:00	10/25/2010 12:00			1.6499	16.7	104.839
10/25/2010 13:15	10/25/2010 12:15			1.6499	16.7	104.839
10/25/2010 13:30	10/25/2010 12:30			1.6506	16.7	104.839
10/25/2010 13:45	10/25/2010 12:45			1.6502	16.7	104.839
10/25/2010 14:00	10/25/2010 13:00			1.6502	16.7	104.839
10/25/2010 14:15	10/25/2010 13:15			1.6509	16.7	104.840
10/25/2010 14:30	10/25/2010 13:30			1.6509	16.7	104.840
10/25/2010 14:45	10/25/2010 13:45			1.6513	16.7	104.840
10/25/2010 15:00	10/25/2010 14:00			1.6506	16.7	104.839
10/25/2010 15:15	10/25/2010 14:15			1.6509	16.7	104.840
10/25/2010 15:30	10/25/2010 14:30			1.6509	16.7	104.840
10/25/2010 15:45	10/25/2010 14:45			1.6513	16.7	104.840
10/25/2010 16:00	10/25/2010 15:00			1.6502	16.7	104.839
10/25/2010 16:15	10/25/2010 15:15			1.6513	16.7	104.840
10/25/2010 16:30	10/25/2010 15:30			1.6516	16.7	104.840
10/25/2010 16:45	10/25/2010 15:45			1.6513	16.7	104.840
10/25/2010 17:00	10/25/2010 16:00			1.6513	16.7	104.840
10/25/2010 17:15	10/25/2010 16:15			1.6513	16.7	104.840
10/25/2010 17:30	10/25/2010 16:30			1.6513	16.7	104.840
10/25/2010 17:45	10/25/2010 16:45			1.6513	16.7	104.840
10/25/2010 18:00	10/25/2010 17:00			1.6516	16.7	104.840
10/25/2010 18:15	10/25/2010 17:15			1.6513	16.7	104.840
10/25/2010 18:30	10/25/2010 17:30			1.6516	16.7	104.840
10/25/2010 18:45	10/25/2010 17:45			1.6509	16.7	104.840
10/25/2010 19:00	10/25/2010 18:00			1.6509	16.7	104.840
10/25/2010 19:15	10/25/2010 18:15			1.6516	16.7	104.840
10/25/2010 19:30	10/25/2010 18:30			1.6509	16.7	104.840
10/25/2010 19:45	10/25/2010 18:45			1.6516	16.7	104.840
10/25/2010 20:00	10/25/2010 19:00			1.6513	16.7	104.840
10/25/2010 20:15	10/25/2010 19:15			1.6516	16.7	104.840
10/25/2010 20:30	10/25/2010 19:30			1.652	16.7	104.841
10/25/2010 20:45	10/25/2010 19:45			1.6516	16.7	104.840
10/25/2010 21:00	10/25/2010 20:00			1.6516	16.7	104.840
10/25/2010 21:15	10/25/2010 20:15			1.652	16.7	104.841
10/25/2010 21:30	10/25/2010 20:30			1.6513	16.7	104.840
10/25/2010 21:45	10/25/2010 20:45			1.6513	16.7	104.840
10/25/2010 22:00	10/25/2010 21:00			1.6515	16.6	104.840
10/25/2010 22:15	10/25/2010 21:15			1.6516	16.7	104.840
10/25/2010 22:30	10/25/2010 21:30			1.6516	16.7	104.840
10/25/2010 22:45	10/25/2010 21:45			1.652	16.7	104.841
10/25/2010 23:00	10/25/2010 22:00			1.6524	16.7	104.841
10/25/2010 23:15	10/25/2010 22:15			1.6513	16.7	104.840
10/25/2010 23:30	10/25/2010 22:30			1.652	16.7	104.841
10/25/2010 23:45	10/25/2010 22:45			1.6524	16.7	104.841
10/26/2010 0:00	10/25/2010 23:00			1.6516	16.7	104.840
10/26/2010 0:15	10/25/2010 23:15			1.6516	16.7	104.840
10/26/2010 0:30	10/25/2010 23:30			1.652	16.7	104.841
10/26/2010 0:45	10/25/2010 23:45			1.652	16.7	104.841

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/26/2010 1:00	10/26/2010 0:00			1.652	16.7	104.841
10/26/2010 1:15	10/26/2010 0:15			1.652	16.7	104.841
10/26/2010 1:30	10/26/2010 0:30			1.6527	16.7	104.841
10/26/2010 1:45	10/26/2010 0:45			1.6527	16.7	104.841
10/26/2010 2:00	10/26/2010 1:00			1.6534	16.7	104.842
10/26/2010 2:15	10/26/2010 1:15			1.6534	16.7	104.842
10/26/2010 2:30	10/26/2010 1:30			1.6538	16.7	104.842
10/26/2010 2:45	10/26/2010 1:45			1.6541	16.7	104.843
10/26/2010 3:00	10/26/2010 2:00			1.6549	16.7	104.844
10/26/2010 3:15	10/26/2010 2:15			1.6556	16.7	104.844
10/26/2010 3:30	10/26/2010 2:30			1.6566	16.7	104.845
10/26/2010 3:45	10/26/2010 2:45			1.6574	16.7	104.846
10/26/2010 4:00	10/26/2010 3:00			1.6581	16.7	104.847
10/26/2010 4:15	10/26/2010 3:15			1.6588	16.7	104.847
10/26/2010 4:30	10/26/2010 3:30			1.6599	16.7	104.849
10/26/2010 4:45	10/26/2010 3:45			1.6609	16.7	104.850
10/26/2010 5:00	10/26/2010 4:00			1.6616	16.7	104.850
10/26/2010 5:15	10/26/2010 4:15			1.6631	16.7	104.852
10/26/2010 5:30	10/26/2010 4:30			1.6641	16.7	104.853
10/26/2010 5:45	10/26/2010 4:45			1.6649	16.7	104.854
10/26/2010 6:00	10/26/2010 5:00			1.6663	16.7	104.855
10/26/2010 6:15	10/26/2010 5:15			1.6677	16.7	104.856
10/26/2010 6:30	10/26/2010 5:30			1.6681	16.7	104.857
10/26/2010 6:45	10/26/2010 5:45			1.6695	16.7	104.858
10/26/2010 7:00	10/26/2010 6:00			1.6709	16.7	104.860
10/26/2010 7:15	10/26/2010 6:15			1.672	16.7	104.861
10/26/2010 7:30	10/26/2010 6:30			1.6731	16.7	104.862
10/26/2010 7:45	10/26/2010 6:45			1.6745	16.7	104.863
10/26/2010 8:00	10/26/2010 7:00			1.6749	16.7	104.864
10/26/2010 8:15	10/26/2010 7:15			1.6763	16.7	104.865
10/26/2010 8:30	10/26/2010 7:30			1.6774	16.7	104.866
10/26/2010 8:45	10/26/2010 7:45			1.6784	16.7	104.867
10/26/2010 9:00	10/26/2010 8:00			1.6791	16.7	104.868
10/26/2010 9:15	10/26/2010 8:15			1.6802	16.7	104.869
10/26/2010 9:30	10/26/2010 8:30			1.6816	16.7	104.870
10/26/2010 9:45	10/26/2010 8:45			1.6827	16.7	104.871
10/26/2010 10:00	10/26/2010 9:00			1.6831	16.7	104.872
10/26/2010 10:15	10/26/2010 9:15			1.6838	16.7	104.872
10/26/2010 10:30	10/26/2010 9:30			1.6849	16.7	104.874
10/26/2010 10:45	10/26/2010 9:45			1.6856	16.7	104.874
10/26/2010 11:00	10/26/2010 10:00			1.6863	16.7	104.875
10/26/2010 11:15	10/26/2010 10:15			1.687	16.7	104.876
10/26/2010 11:30	10/26/2010 10:30			1.6874	16.7	104.876
10/26/2010 11:45	10/26/2010 10:45			1.6884	16.7	104.877
10/26/2010 12:00	10/26/2010 11:00			1.6891	16.7	104.878
10/26/2010 12:15	10/26/2010 11:15			1.6899	16.7	104.879
10/26/2010 12:30	10/26/2010 11:30			1.6902	16.7	104.879
10/26/2010 12:45	10/26/2010 11:45			1.6906	16.7	104.879
10/26/2010 13:00	10/26/2010 12:00			1.6906	16.7	104.879
10/26/2010 13:15	10/26/2010 12:15			1.6913	16.7	104.880
10/26/2010 13:30	10/26/2010 12:30			1.6916	16.7	104.880
10/26/2010 13:45	10/26/2010 12:45			1.6916	16.7	104.880
10/26/2010 14:00	10/26/2010 13:00			1.6924	16.7	104.881
10/26/2010 14:15	10/26/2010 13:15			1.6924	16.7	104.881
10/26/2010 14:30	10/26/2010 13:30			1.6924	16.7	104.881
10/26/2010 14:45	10/26/2010 13:45			1.6931	16.7	104.882
10/26/2010 15:00	10/26/2010 14:00			1.6931	16.7	104.882
10/26/2010 15:15	10/26/2010 14:15			1.6927	16.7	104.881
10/26/2010 15:30	10/26/2010 14:30			1.6927	16.7	104.881
10/26/2010 15:45	10/26/2010 14:45			1.6931	16.7	104.882
10/26/2010 16:00	10/26/2010 15:00			1.6941	16.7	104.883
10/26/2010 16:15	10/26/2010 15:15			1.6938	16.7	104.882
10/26/2010 16:30	10/26/2010 15:30			1.6938	16.7	104.882
10/26/2010 16:45	10/26/2010 15:45			1.6941	16.7	104.883
10/26/2010 17:00	10/26/2010 16:00			1.6934	16.7	104.882
10/26/2010 17:15	10/26/2010 16:15			1.6938	16.7	104.882
10/26/2010 17:30	10/26/2010 16:30			1.6945	16.7	104.883

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/26/2010 17:45	10/26/2010 16:45			1.6941	16.7	104.883
10/26/2010 18:00	10/26/2010 17:00			1.6941	16.7	104.883
10/26/2010 18:15	10/26/2010 17:15			1.6945	16.7	104.883
10/26/2010 18:30	10/26/2010 17:30			1.6945	16.7	104.883
10/26/2010 18:45	10/26/2010 17:45			1.6949	16.7	104.884
10/26/2010 19:00	10/26/2010 18:00			1.6949	16.7	104.884
10/26/2010 19:15	10/26/2010 18:15			1.6949	16.7	104.884
10/26/2010 19:30	10/26/2010 18:30			1.6949	16.7	104.884
10/26/2010 19:45	10/26/2010 18:45			1.6956	16.7	104.884
10/26/2010 20:00	10/26/2010 19:00			1.6956	16.7	104.884
10/26/2010 20:15	10/26/2010 19:15			1.6956	16.7	104.884
10/26/2010 20:30	10/26/2010 19:30			1.6956	16.7	104.884
10/26/2010 20:45	10/26/2010 19:45			1.6956	16.7	104.884
10/26/2010 21:00	10/26/2010 20:00			1.6959	16.7	104.885
10/26/2010 21:15	10/26/2010 20:15			1.6956	16.7	104.884
10/26/2010 21:30	10/26/2010 20:30			1.6959	16.7	104.885
10/26/2010 21:45	10/26/2010 20:45			1.6956	16.7	104.884
10/26/2010 22:00	10/26/2010 21:00			1.6956	16.7	104.884
10/26/2010 22:15	10/26/2010 21:15			1.6952	16.7	104.884
10/26/2010 22:30	10/26/2010 21:30			1.6956	16.7	104.884
10/26/2010 22:45	10/26/2010 21:45			1.6952	16.7	104.884
10/26/2010 23:00	10/26/2010 22:00			1.6952	16.7	104.884
10/26/2010 23:15	10/26/2010 22:15			1.6952	16.7	104.884
10/26/2010 23:30	10/26/2010 22:30			1.6945	16.7	104.883
10/26/2010 23:45	10/26/2010 22:45			1.6945	16.7	104.883
10/27/2010 0:00	10/26/2010 23:00			1.6945	16.7	104.883
10/27/2010 0:15	10/26/2010 23:15			1.6941	16.7	104.883
10/27/2010 0:30	10/26/2010 23:30			1.6938	16.7	104.882
10/27/2010 0:45	10/26/2010 23:45			1.6934	16.7	104.882
10/27/2010 1:00	10/27/2010 0:00			1.6931	16.7	104.882
10/27/2010 1:15	10/27/2010 0:15			1.6931	16.7	104.882
10/27/2010 1:30	10/27/2010 0:30			1.6927	16.7	104.881
10/27/2010 1:45	10/27/2010 0:45			1.6924	16.7	104.881
10/27/2010 2:00	10/27/2010 1:00			1.6924	16.7	104.881
10/27/2010 2:15	10/27/2010 1:15			1.6916	16.7	104.880
10/27/2010 2:30	10/27/2010 1:30			1.6916	16.7	104.880
10/27/2010 2:45	10/27/2010 1:45			1.6913	16.7	104.880
10/27/2010 3:00	10/27/2010 2:00			1.6909	16.7	104.880
10/27/2010 3:15	10/27/2010 2:15			1.6909	16.7	104.880
10/27/2010 3:30	10/27/2010 2:30			1.6909	16.7	104.880
10/27/2010 3:45	10/27/2010 2:45			1.6906	16.7	104.879
10/27/2010 4:00	10/27/2010 3:00			1.6909	16.7	104.880
10/27/2010 4:15	10/27/2010 3:15			1.6906	16.7	104.879
10/27/2010 4:30	10/27/2010 3:30			1.6909	16.7	104.880
10/27/2010 4:45	10/27/2010 3:45			1.6909	16.7	104.880
10/27/2010 5:00	10/27/2010 4:00			1.6913	16.7	104.880
10/27/2010 5:15	10/27/2010 4:15			1.6913	16.7	104.880
10/27/2010 5:30	10/27/2010 4:30			1.692	16.7	104.881
10/27/2010 5:45	10/27/2010 4:45			1.6924	16.7	104.881
10/27/2010 6:00	10/27/2010 5:00			1.6927	16.7	104.881
10/27/2010 6:15	10/27/2010 5:15			1.6934	16.7	104.882
10/27/2010 6:30	10/27/2010 5:30			1.6934	16.7	104.882
10/27/2010 6:45	10/27/2010 5:45			1.6941	16.7	104.883
10/27/2010 7:00	10/27/2010 6:00			1.6945	16.7	104.883
10/27/2010 7:15	10/27/2010 6:15			1.6949	16.7	104.884
10/27/2010 7:30	10/27/2010 6:30			1.6952	16.7	104.884
10/27/2010 7:45	10/27/2010 6:45			1.6952	16.7	104.884
10/27/2010 8:00	10/27/2010 7:00			1.6956	16.7	104.884
10/27/2010 8:15	10/27/2010 7:15			1.6963	16.7	104.885
10/27/2010 8:30	10/27/2010 7:30			1.6963	16.7	104.885
10/27/2010 8:45	10/27/2010 7:45			1.6966	16.7	104.885
10/27/2010 9:00	10/27/2010 8:00			1.6974	16.7	104.886
10/27/2010 9:15	10/27/2010 8:15			1.6977	16.7	104.886
10/27/2010 9:30	10/27/2010 8:30			1.6981	16.7	104.887
10/27/2010 9:45	10/27/2010 8:45			1.6984	16.7	104.887
10/27/2010 10:00	10/27/2010 9:00			1.6995	16.7	104.888
10/27/2010 10:15	10/27/2010 9:15			1.6995	16.7	104.888

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/27/2010 10:30	10/27/2010 9:30			1.7002	16.7	104.889
10/27/2010 10:45	10/27/2010 9:45			1.7006	16.7	104.889
10/27/2010 11:00	10/27/2010 10:00			1.7013	16.7	104.890
10/27/2010 11:15	10/27/2010 10:15			1.7016	16.7	104.890
10/27/2010 11:30	10/27/2010 10:30			1.7024	16.7	104.891
10/27/2010 11:45	10/27/2010 10:45			1.7031	16.7	104.892
10/27/2010 12:00	10/27/2010 11:00			1.7038	16.7	104.892
10/27/2010 12:15	10/27/2010 11:15			1.7041	16.7	104.893
10/27/2010 12:30	10/27/2010 11:30			1.7052	16.7	104.894
10/27/2010 12:45	10/27/2010 11:45			1.7052	16.7	104.894
10/27/2010 13:00	10/27/2010 12:00			1.7063	16.7	104.895
10/27/2010 13:15	10/27/2010 12:15			1.7066	16.7	104.895
10/27/2010 13:30	10/27/2010 12:30			1.7066	16.7	104.895
10/27/2010 13:45	10/27/2010 12:45			1.7077	16.7	104.896
10/27/2010 14:00	10/27/2010 13:00			1.7081	16.7	104.897
10/27/2010 14:15	10/27/2010 13:15			1.7077	16.7	104.896
10/27/2010 14:30	10/27/2010 13:30			1.7084	16.7	104.897
10/27/2010 14:45	10/27/2010 13:45			1.7088	16.7	104.897
10/27/2010 15:00	10/27/2010 14:00			1.7091	16.7	104.898
10/27/2010 15:15	10/27/2010 14:15			1.7091	16.7	104.898
10/27/2010 15:30	10/27/2010 14:30			1.7095	16.7	104.898
10/27/2010 15:45	10/27/2010 14:45			1.7095	16.7	104.898
10/27/2010 16:00	10/27/2010 15:00			1.7099	16.7	104.899
10/27/2010 16:15	10/27/2010 15:15			1.7099	16.7	104.899
10/27/2010 16:30	10/27/2010 15:30			1.7099	16.7	104.899
10/27/2010 16:45	10/27/2010 15:45			1.7099	16.7	104.899
10/27/2010 17:00	10/27/2010 16:00			1.7099	16.7	104.899
10/27/2010 17:15	10/27/2010 16:15			1.7095	16.7	104.898
10/27/2010 17:30	10/27/2010 16:30			1.7095	16.7	104.898
10/27/2010 17:45	10/27/2010 16:45			1.7099	16.7	104.899
10/27/2010 18:00	10/27/2010 17:00			1.7095	16.7	104.898
10/27/2010 18:15	10/27/2010 17:15			1.7095	16.7	104.898
10/27/2010 18:30	10/27/2010 17:30			1.7091	16.7	104.898
10/27/2010 18:45	10/27/2010 17:45			1.7091	16.7	104.898
10/27/2010 19:00	10/27/2010 18:00			1.7088	16.7	104.897
10/27/2010 19:15	10/27/2010 18:15			1.7081	16.7	104.897
10/27/2010 19:30	10/27/2010 18:30			1.7081	16.7	104.897
10/27/2010 19:45	10/27/2010 18:45			1.7077	16.7	104.896
10/27/2010 20:00	10/27/2010 19:00			1.7074	16.7	104.896
10/27/2010 20:15	10/27/2010 19:15			1.7074	16.7	104.896
10/27/2010 20:30	10/27/2010 19:30			1.707	16.7	104.896
10/27/2010 20:45	10/27/2010 19:45			1.7063	16.7	104.895
10/27/2010 21:00	10/27/2010 20:00			1.7063	16.7	104.895
10/27/2010 21:15	10/27/2010 20:15			1.7063	16.7	104.895
10/27/2010 21:30	10/27/2010 20:30			1.7052	16.7	104.894
10/27/2010 21:45	10/27/2010 20:45			1.7049	16.7	104.894
10/27/2010 22:00	10/27/2010 21:00			1.7045	16.7	104.893
10/27/2010 22:15	10/27/2010 21:15			1.7041	16.7	104.893
10/27/2010 22:30	10/27/2010 21:30			1.7045	16.7	104.893
10/27/2010 22:45	10/27/2010 21:45			1.7034	16.7	104.892
10/27/2010 23:00	10/27/2010 22:00			1.7031	16.7	104.892
10/27/2010 23:15	10/27/2010 22:15			1.7027	16.7	104.891
10/27/2010 23:30	10/27/2010 22:30			1.702	16.7	104.891
10/27/2010 23:45	10/27/2010 22:45			1.702	16.7	104.891
10/28/2010 0:00	10/27/2010 23:00			1.7009	16.7	104.890
10/28/2010 0:15	10/27/2010 23:15			1.7009	16.7	104.890
10/28/2010 0:30	10/27/2010 23:30			1.7006	16.7	104.889
10/28/2010 0:45	10/27/2010 23:45			1.6999	16.7	104.889
10/28/2010 1:00	10/28/2010 0:00			1.6991	16.7	104.888
10/28/2010 1:15	10/28/2010 0:15			1.6995	16.7	104.888
10/28/2010 1:30	10/28/2010 0:30			1.6988	16.7	104.887
10/28/2010 1:45	10/28/2010 0:45			1.6991	16.7	104.888
10/28/2010 2:00	10/28/2010 1:00			1.6988	16.7	104.887
10/28/2010 2:15	10/28/2010 1:15			1.6984	16.7	104.887
10/28/2010 2:30	10/28/2010 1:30			1.6995	16.7	104.888
10/28/2010 2:45	10/28/2010 1:45			1.6984	16.7	104.887
10/28/2010 3:00	10/28/2010 2:00			1.7002	16.7	104.889

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/28/2010 3:15	10/28/2010 2:15			1.7002	16.7	104.889
10/28/2010 3:30	10/28/2010 2:30			1.7016	16.7	104.890
10/28/2010 3:45	10/28/2010 2:45			1.7024	16.7	104.891
10/28/2010 4:00	10/28/2010 3:00			1.7031	16.7	104.892
10/28/2010 4:15	10/28/2010 3:15			1.7056	16.7	104.894
10/28/2010 4:30	10/28/2010 3:30			1.7056	16.7	104.894
10/28/2010 4:45	10/28/2010 3:45			1.7063	16.7	104.895
10/28/2010 5:00	10/28/2010 4:00			1.7077	16.7	104.896
10/28/2010 5:15	10/28/2010 4:15			1.7091	16.7	104.898
10/28/2010 5:30	10/28/2010 4:30			1.7106	16.7	104.899
10/28/2010 5:45	10/28/2010 4:45			1.7113	16.7	104.900
10/28/2010 6:00	10/28/2010 5:00			1.7127	16.7	104.901
10/28/2010 6:15	10/28/2010 5:15			1.7156	16.7	104.904
10/28/2010 6:30	10/28/2010 5:30			1.7156	16.7	104.904
10/28/2010 6:45	10/28/2010 5:45			1.7177	16.7	104.906
10/28/2010 7:00	10/28/2010 6:00			1.7181	16.7	104.907
10/28/2010 7:15	10/28/2010 6:15			1.7206	16.7	104.909
10/28/2010 7:30	10/28/2010 6:30			1.722	16.7	104.911
10/28/2010 7:45	10/28/2010 6:45			1.7231	16.7	104.912
10/28/2010 8:00	10/28/2010 7:00			1.7252	16.7	104.914
10/28/2010 8:15	10/28/2010 7:15			1.7259	16.7	104.915
10/28/2010 8:30	10/28/2010 7:30			1.7274	16.7	104.916
10/28/2010 8:45	10/28/2010 7:45			1.7288	16.7	104.917
10/28/2010 9:00	10/28/2010 8:00			1.7302	16.7	104.919
10/28/2010 9:15	10/28/2010 8:15			1.7316	16.7	104.920
10/28/2010 9:30	10/28/2010 8:30			1.7327	16.7	104.921
10/28/2010 9:45	10/28/2010 8:45			1.7341	16.7	104.923
10/28/2010 10:00	10/28/2010 9:00			1.7352	16.7	104.924
10/28/2010 10:15	10/28/2010 9:15			1.7363	16.7	104.925
10/28/2010 10:30	10/28/2010 9:30			1.7374	16.7	104.926
10/28/2010 10:45	10/28/2010 9:45			1.7384	16.7	104.927
10/28/2010 11:00	10/28/2010 10:00			1.7399	16.7	104.929
10/28/2010 11:15	10/28/2010 10:15			1.7406	16.7	104.929
10/28/2010 11:30	10/28/2010 10:30			1.7416	16.7	104.930
10/28/2010 11:45	10/28/2010 10:45			1.7424	16.7	104.931
10/28/2010 12:00	10/28/2010 11:00			1.7431	16.7	104.932
10/28/2010 12:15	10/28/2010 11:15			1.7438	16.7	104.932
10/28/2010 12:30	10/28/2010 11:30			1.7445	16.7	104.933
10/28/2010 12:45	10/28/2010 11:45			1.7452	16.7	104.934
10/28/2010 13:00	10/28/2010 12:00			1.7463	16.7	104.935
10/28/2010 13:15	10/28/2010 12:15			1.747	16.7	104.936
10/28/2010 13:30	10/28/2010 12:30			1.7477	16.7	104.936
10/28/2010 13:45	10/28/2010 12:45			1.7484	16.7	104.937
10/28/2010 14:00	10/28/2010 13:00			1.7481	16.7	104.937
10/28/2010 14:15	10/28/2010 13:15			1.7488	16.7	104.937
10/28/2010 14:30	10/28/2010 13:30			1.7491	16.7	104.938
10/28/2010 14:45	10/28/2010 13:45			1.7491	16.7	104.938
10/28/2010 15:00	10/28/2010 14:00			1.7502	16.7	104.939
10/28/2010 15:15	10/28/2010 14:15			1.7499	16.7	104.939
10/28/2010 15:30	10/28/2010 14:30			1.7502	16.7	104.939
10/28/2010 15:45	10/28/2010 14:45			1.7499	16.7	104.939
10/28/2010 16:00	10/28/2010 15:00			1.7509	16.7	104.940
10/28/2010 16:15	10/28/2010 15:15			1.7506	16.7	104.939
10/28/2010 16:30	10/28/2010 15:30			1.7506	16.7	104.939
10/28/2010 16:45	10/28/2010 15:45			1.7499	16.7	104.939
10/28/2010 17:00	10/28/2010 16:00			1.7499	16.7	104.939
10/28/2010 17:15	10/28/2010 16:15			1.7499	16.7	104.939
10/28/2010 17:30	10/28/2010 16:30			1.7499	16.7	104.939
10/28/2010 17:45	10/28/2010 16:45			1.7502	16.7	104.939
10/28/2010 18:00	10/28/2010 17:00			1.7491	16.7	104.938
10/28/2010 18:15	10/28/2010 17:15			1.7491	16.7	104.938
10/28/2010 18:30	10/28/2010 17:30			1.7488	16.7	104.937
10/28/2010 18:45	10/28/2010 17:45			1.7484	16.7	104.937
10/28/2010 19:00	10/28/2010 18:00			1.7481	16.7	104.937
10/28/2010 19:15	10/28/2010 18:15			1.7474	16.7	104.936
10/28/2010 19:30	10/28/2010 18:30			1.747	16.7	104.936
10/28/2010 19:45	10/28/2010 18:45			1.7466	16.7	104.935

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/28/2010 20:00	10/28/2010 19:00			1.7463	16.7	104.935
10/28/2010 20:15	10/28/2010 19:15			1.7459	16.7	104.935
10/28/2010 20:30	10/28/2010 19:30			1.7452	16.7	104.934
10/28/2010 20:45	10/28/2010 19:45			1.7452	16.7	104.934
10/28/2010 21:00	10/28/2010 20:00			1.7449	16.7	104.934
10/28/2010 21:15	10/28/2010 20:15			1.7438	16.7	104.932
10/28/2010 21:30	10/28/2010 20:30			1.7434	16.7	104.932
10/28/2010 21:45	10/28/2010 20:45			1.7424	16.7	104.931
10/28/2010 22:00	10/28/2010 21:00			1.7431	16.7	104.932
10/28/2010 22:15	10/28/2010 21:15			1.742	16.7	104.931
10/28/2010 22:30	10/28/2010 21:30			1.7416	16.7	104.930
10/28/2010 22:45	10/28/2010 21:45			1.7409	16.7	104.930
10/28/2010 23:00	10/28/2010 22:00			1.7413	16.7	104.930
10/28/2010 23:15	10/28/2010 22:15			1.7399	16.7	104.929
10/28/2010 23:30	10/28/2010 22:30			1.7395	16.7	104.928
10/28/2010 23:45	10/28/2010 22:45			1.7395	16.7	104.928
10/29/2010 0:00	10/28/2010 23:00			1.7391	16.7	104.928
10/29/2010 0:15	10/28/2010 23:15			1.7388	16.7	104.927
10/29/2010 0:30	10/28/2010 23:30			1.7384	16.7	104.927
10/29/2010 0:45	10/28/2010 23:45			1.7377	16.7	104.926
10/29/2010 1:00	10/29/2010 0:00			1.7377	16.7	104.926
10/29/2010 1:15	10/29/2010 0:15			1.7374	16.7	104.926
10/29/2010 1:30	10/29/2010 0:30			1.7374	16.7	104.926
10/29/2010 1:45	10/29/2010 0:45			1.7374	16.7	104.926
10/29/2010 2:00	10/29/2010 1:00			1.737	16.7	104.926
10/29/2010 2:15	10/29/2010 1:15			1.7374	16.7	104.926
10/29/2010 2:30	10/29/2010 1:30			1.7377	16.7	104.926
10/29/2010 2:45	10/29/2010 1:45			1.7381	16.7	104.927
10/29/2010 3:00	10/29/2010 2:00			1.7388	16.7	104.927
10/29/2010 3:15	10/29/2010 2:15			1.7391	16.7	104.928
10/29/2010 3:30	10/29/2010 2:30			1.7399	16.7	104.929
10/29/2010 3:45	10/29/2010 2:45			1.7406	16.7	104.929
10/29/2010 4:00	10/29/2010 3:00			1.7416	16.7	104.930
10/29/2010 4:15	10/29/2010 3:15			1.742	16.7	104.931
10/29/2010 4:30	10/29/2010 3:30			1.7431	16.7	104.932
10/29/2010 4:45	10/29/2010 3:45			1.7438	16.7	104.932
10/29/2010 5:00	10/29/2010 4:00			1.7452	16.7	104.934
10/29/2010 5:15	10/29/2010 4:15			1.7456	16.7	104.934
10/29/2010 5:30	10/29/2010 4:30			1.747	16.7	104.936
10/29/2010 5:45	10/29/2010 4:45			1.7474	16.7	104.936
10/29/2010 6:00	10/29/2010 5:00			1.7481	16.7	104.937
10/29/2010 6:15	10/29/2010 5:15			1.7491	16.7	104.938
10/29/2010 6:30	10/29/2010 5:30			1.7499	16.7	104.939
10/29/2010 6:45	10/29/2010 5:45			1.7506	16.7	104.939
10/29/2010 7:00	10/29/2010 6:00			1.752	16.7	104.941
10/29/2010 7:15	10/29/2010 6:15			1.7524	16.7	104.941
10/29/2010 7:30	10/29/2010 6:30			1.7534	16.7	104.942
10/29/2010 7:45	10/29/2010 6:45			1.7534	16.7	104.942
10/29/2010 8:00	10/29/2010 7:00			1.7534	16.7	104.942
10/29/2010 8:15	10/29/2010 7:15			1.7541	16.7	104.943
10/29/2010 8:30	10/29/2010 7:30			1.7545	16.7	104.943
10/29/2010 8:45	10/29/2010 7:45			1.7552	16.7	104.944
10/29/2010 9:00	10/29/2010 8:00			1.7556	16.7	104.944
10/29/2010 9:15	10/29/2010 8:15			1.7559	16.7	104.945
10/29/2010 9:30	10/29/2010 8:30			1.7563	16.7	104.945
10/29/2010 9:45	10/29/2010 8:45			1.7559	16.7	104.945
10/29/2010 10:00	10/29/2010 9:00			1.7563	16.7	104.945
10/29/2010 10:15	10/29/2010 9:15			1.7563	16.7	104.945
10/29/2010 10:30	10/29/2010 9:30			1.7566	16.7	104.945
10/29/2010 10:45	10/29/2010 9:45			1.7563	16.7	104.945
10/29/2010 11:00	10/29/2010 10:00			1.7563	16.7	104.945
10/29/2010 11:15	10/29/2010 10:15			1.7563	16.7	104.945
10/29/2010 11:30	10/29/2010 10:30			1.7559	16.7	104.945
10/29/2010 11:45	10/29/2010 10:45			1.7559	16.7	104.945
10/29/2010 12:00	10/29/2010 11:00			1.7556	16.7	104.944
10/29/2010 12:15	10/29/2010 11:15			1.7556	16.7	104.944
10/29/2010 12:30	10/29/2010 11:30			1.7556	16.7	104.944

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/29/2010 12:45	10/29/2010 11:45			1.7556	16.7	104.944
10/29/2010 13:00	10/29/2010 12:00			1.7552	16.7	104.944
10/29/2010 13:15	10/29/2010 12:15			1.7552	16.7	104.944
10/29/2010 13:30	10/29/2010 12:30			1.7549	16.7	104.944
10/29/2010 13:45	10/29/2010 12:45			1.7541	16.7	104.943
10/29/2010 14:00	10/29/2010 13:00			1.7541	16.7	104.943
10/29/2010 14:15	10/29/2010 13:15			1.7538	16.7	104.942
10/29/2010 14:30	10/29/2010 13:30			1.7534	16.7	104.942
10/29/2010 14:45	10/29/2010 13:45			1.7531	16.7	104.942
10/29/2010 15:00	10/29/2010 14:00			1.7531	16.7	104.942
10/29/2010 15:15	10/29/2010 14:15			1.7524	16.7	104.941
10/29/2010 15:30	10/29/2010 14:30			1.7524	16.7	104.941
10/29/2010 15:45	10/29/2010 14:45			1.752	16.7	104.941
10/29/2010 16:00	10/29/2010 15:00			1.7516	16.7	104.940
10/29/2010 16:15	10/29/2010 15:15			1.7509	16.7	104.940
10/29/2010 16:30	10/29/2010 15:30			1.7513	16.7	104.940
10/29/2010 16:45	10/29/2010 15:45			1.7506	16.7	104.939
10/29/2010 17:00	10/29/2010 16:00			1.7506	16.7	104.939
10/29/2010 17:15	10/29/2010 16:15			1.7502	16.7	104.939
10/29/2010 17:30	10/29/2010 16:30			1.7502	16.7	104.939
10/29/2010 17:45	10/29/2010 16:45			1.7495	16.7	104.938
10/29/2010 18:00	10/29/2010 17:00			1.7491	16.7	104.938
10/29/2010 18:15	10/29/2010 17:15			1.7491	16.7	104.938
10/29/2010 18:30	10/29/2010 17:30			1.7484	16.7	104.937
10/29/2010 18:45	10/29/2010 17:45			1.7481	16.7	104.937
10/29/2010 19:00	10/29/2010 18:00			1.7481	16.7	104.937
10/29/2010 19:15	10/29/2010 18:15			1.7477	16.7	104.936
10/29/2010 19:30	10/29/2010 18:30			1.747	16.7	104.936
10/29/2010 19:45	10/29/2010 18:45			1.7474	16.7	104.936
10/29/2010 20:00	10/29/2010 19:00			1.7466	16.7	104.935
10/29/2010 20:15	10/29/2010 19:15			1.7466	16.7	104.935
10/29/2010 20:30	10/29/2010 19:30			1.7463	16.7	104.935
10/29/2010 20:45	10/29/2010 19:45			1.7456	16.7	104.934
10/29/2010 21:00	10/29/2010 20:00			1.7456	16.7	104.934
10/29/2010 21:15	10/29/2010 20:15			1.7452	16.7	104.934
10/29/2010 21:30	10/29/2010 20:30			1.7449	16.7	104.934
10/29/2010 21:45	10/29/2010 20:45			1.7445	16.7	104.933
10/29/2010 22:00	10/29/2010 21:00			1.7441	16.7	104.933
10/29/2010 22:15	10/29/2010 21:15			1.7441	16.7	104.933
10/29/2010 22:30	10/29/2010 21:30			1.7438	16.7	104.932
10/29/2010 22:45	10/29/2010 21:45			1.7434	16.7	104.932
10/29/2010 23:00	10/29/2010 22:00			1.7434	16.7	104.932
10/29/2010 23:15	10/29/2010 22:15			1.7431	16.7	104.932
10/29/2010 23:30	10/29/2010 22:30			1.7427	16.7	104.931
10/29/2010 23:45	10/29/2010 22:45			1.7427	16.7	104.931
10/30/2010 0:00	10/29/2010 23:00			1.7424	16.7	104.931
10/30/2010 0:15	10/29/2010 23:15			1.742	16.7	104.931
10/30/2010 0:30	10/29/2010 23:30			1.7416	16.7	104.930
10/30/2010 0:45	10/29/2010 23:45			1.7413	16.7	104.930
10/30/2010 1:00	10/30/2010 0:00			1.7406	16.7	104.929
10/30/2010 1:15	10/30/2010 0:15			1.7406	16.7	104.929
10/30/2010 1:30	10/30/2010 0:30			1.7402	16.7	104.929
10/30/2010 1:45	10/30/2010 0:45			1.7399	16.7	104.929
10/30/2010 2:00	10/30/2010 1:00			1.7399	16.7	104.929
10/30/2010 2:15	10/30/2010 1:15			1.7395	16.7	104.928
10/30/2010 2:30	10/30/2010 1:30			1.7388	16.7	104.927
10/30/2010 2:45	10/30/2010 1:45			1.7388	16.7	104.927
10/30/2010 3:00	10/30/2010 2:00			1.7388	16.7	104.927
10/30/2010 3:15	10/30/2010 2:15			1.7388	16.7	104.927
10/30/2010 3:30	10/30/2010 2:30			1.7388	16.7	104.927
10/30/2010 3:45	10/30/2010 2:45			1.7388	16.7	104.927
10/30/2010 4:00	10/30/2010 3:00			1.7391	16.7	104.928
10/30/2010 4:15	10/30/2010 3:15			1.7388	16.7	104.927
10/30/2010 4:30	10/30/2010 3:30			1.7384	16.7	104.927
10/30/2010 4:45	10/30/2010 3:45			1.7391	16.7	104.928
10/30/2010 5:00	10/30/2010 4:00			1.7395	16.7	104.928
10/30/2010 5:15	10/30/2010 4:15			1.7391	16.7	104.928

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/30/2010 5:30	10/30/2010 4:30			1.7399	16.7	104.929
10/30/2010 5:45	10/30/2010 4:45			1.7399	16.7	104.929
10/30/2010 6:00	10/30/2010 5:00			1.7402	16.7	104.929
10/30/2010 6:15	10/30/2010 5:15			1.7409	16.7	104.930
10/30/2010 6:30	10/30/2010 5:30			1.7413	16.7	104.930
10/30/2010 6:45	10/30/2010 5:45			1.7416	16.7	104.930
10/30/2010 7:00	10/30/2010 6:00			1.7427	16.7	104.931
10/30/2010 7:15	10/30/2010 6:15			1.7427	16.7	104.931
10/30/2010 7:30	10/30/2010 6:30			1.7438	16.7	104.932
10/30/2010 7:45	10/30/2010 6:45			1.7441	16.7	104.933
10/30/2010 8:00	10/30/2010 7:00			1.7452	16.7	104.934
10/30/2010 8:15	10/30/2010 7:15			1.7452	16.7	104.934
10/30/2010 8:30	10/30/2010 7:30			1.7459	16.7	104.935
10/30/2010 8:45	10/30/2010 7:45			1.7466	16.7	104.935
10/30/2010 9:00	10/30/2010 8:00			1.7477	16.7	104.936
10/30/2010 9:15	10/30/2010 8:15			1.7481	16.7	104.937
10/30/2010 9:30	10/30/2010 8:30			1.7491	16.7	104.938
10/30/2010 9:45	10/30/2010 8:45			1.7491	16.7	104.938
10/30/2010 10:00	10/30/2010 9:00			1.7502	16.7	104.939
10/30/2010 10:15	10/30/2010 9:15			1.7509	16.7	104.940
10/30/2010 10:30	10/30/2010 9:30			1.7516	16.7	104.940
10/30/2010 10:45	10/30/2010 9:45			1.7524	16.7	104.941
10/30/2010 11:00	10/30/2010 10:00			1.7538	16.7	104.942
10/30/2010 11:15	10/30/2010 10:15			1.7545	16.7	104.943
10/30/2010 11:30	10/30/2010 10:30			1.7549	16.7	104.944
10/30/2010 11:45	10/30/2010 10:45			1.7559	16.7	104.945
10/30/2010 12:00	10/30/2010 11:00			1.7563	16.7	104.945
10/30/2010 12:15	10/30/2010 11:15			1.7574	16.7	104.946
10/30/2010 12:30	10/30/2010 11:30			1.7581	16.7	104.947
10/30/2010 12:45	10/30/2010 11:45			1.7588	16.7	104.947
10/30/2010 13:00	10/30/2010 12:00			1.7595	16.7	104.948
10/30/2010 13:15	10/30/2010 12:15			1.7599	16.7	104.949
10/30/2010 13:30	10/30/2010 12:30			1.7609	16.7	104.950
10/30/2010 13:45	10/30/2010 12:45			1.7609	16.7	104.950
10/30/2010 14:00	10/30/2010 13:00			1.762	16.7	104.951
10/30/2010 14:15	10/30/2010 13:15			1.7624	16.7	104.951
10/30/2010 14:30	10/30/2010 13:30			1.7624	16.7	104.951
10/30/2010 14:45	10/30/2010 13:45			1.7634	16.7	104.952
10/30/2010 15:00	10/30/2010 14:00			1.7638	16.7	104.952
10/30/2010 15:15	10/30/2010 14:15			1.7641	16.7	104.953
10/30/2010 15:30	10/30/2010 14:30			1.7641	16.7	104.953
10/30/2010 15:45	10/30/2010 14:45			1.7645	16.7	104.953
10/30/2010 16:00	10/30/2010 15:00			1.7652	16.7	104.954
10/30/2010 16:15	10/30/2010 15:15			1.7656	16.7	104.954
10/30/2010 16:30	10/30/2010 15:30			1.7659	16.7	104.955
10/30/2010 16:45	10/30/2010 15:45			1.7663	16.7	104.955
10/30/2010 17:00	10/30/2010 16:00			1.7666	16.7	104.955
10/30/2010 17:15	10/30/2010 16:15			1.7666	16.7	104.955
10/30/2010 17:30	10/30/2010 16:30			1.7666	16.7	104.955
10/30/2010 17:45	10/30/2010 16:45			1.767	16.7	104.956
10/30/2010 18:00	10/30/2010 17:00			1.7674	16.7	104.956
10/30/2010 18:15	10/30/2010 17:15			1.7674	16.7	104.956
10/30/2010 18:30	10/30/2010 17:30			1.7674	16.7	104.956
10/30/2010 18:45	10/30/2010 17:45			1.767	16.7	104.956
10/30/2010 19:00	10/30/2010 18:00			1.767	16.7	104.956
10/30/2010 19:15	10/30/2010 18:15			1.7674	16.7	104.956
10/30/2010 19:30	10/30/2010 18:30			1.767	16.7	104.956
10/30/2010 19:45	10/30/2010 18:45			1.767	16.7	104.956
10/30/2010 20:00	10/30/2010 19:00			1.7674	16.7	104.956
10/30/2010 20:15	10/30/2010 19:15			1.767	16.7	104.956
10/30/2010 20:30	10/30/2010 19:30			1.7666	16.7	104.955
10/30/2010 20:45	10/30/2010 19:45			1.7666	16.7	104.955
10/30/2010 21:00	10/30/2010 20:00			1.7666	16.7	104.955
10/30/2010 21:15	10/30/2010 20:15			1.7659	16.7	104.955
10/30/2010 21:30	10/30/2010 20:30			1.7659	16.7	104.955
10/30/2010 21:45	10/30/2010 20:45			1.7656	16.7	104.954
10/30/2010 22:00	10/30/2010 21:00			1.7656	16.7	104.954

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/30/2010 22:15	10/30/2010 21:15			1.7649	16.7	104.954
10/30/2010 22:30	10/30/2010 21:30			1.7649	16.7	104.954
10/30/2010 22:45	10/30/2010 21:45			1.7641	16.7	104.953
10/30/2010 23:00	10/30/2010 22:00			1.7641	16.7	104.953
10/30/2010 23:15	10/30/2010 22:15			1.7638	16.7	104.952
10/30/2010 23:30	10/30/2010 22:30			1.7634	16.7	104.952
10/30/2010 23:45	10/30/2010 22:45			1.7627	16.7	104.951
10/31/2010 0:00	10/30/2010 23:00			1.7627	16.7	104.951
10/31/2010 0:15	10/30/2010 23:15			1.7624	16.7	104.951
10/31/2010 0:30	10/30/2010 23:30			1.7616	16.7	104.950
10/31/2010 0:45	10/30/2010 23:45			1.762	16.7	104.951
10/31/2010 1:00	10/31/2010 0:00			1.7613	16.7	104.950
10/31/2010 1:15	10/31/2010 0:15			1.7613	16.7	104.950
10/31/2010 1:30	10/31/2010 0:30			1.7602	16.7	104.949
10/31/2010 1:45	10/31/2010 0:45			1.7606	16.7	104.949
10/31/2010 2:00	10/31/2010 1:00			1.7599	16.7	104.949
10/31/2010 2:15	10/31/2010 1:15			1.7588	16.7	104.947
10/31/2010 2:30	10/31/2010 1:30			1.7595	16.7	104.948
10/31/2010 2:45	10/31/2010 1:45			1.7591	16.7	104.948
10/31/2010 3:00	10/31/2010 2:00			1.7581	16.7	104.947
10/31/2010 3:15	10/31/2010 2:15			1.7584	16.7	104.947
10/31/2010 3:30	10/31/2010 2:30			1.7581	16.7	104.947
10/31/2010 3:45	10/31/2010 2:45			1.7574	16.7	104.946
10/31/2010 4:00	10/31/2010 3:00			1.7574	16.7	104.946
10/31/2010 4:15	10/31/2010 3:15			1.757	16.7	104.946
10/31/2010 4:30	10/31/2010 3:30			1.7566	16.7	104.945
10/31/2010 4:45	10/31/2010 3:45			1.7566	16.7	104.945
10/31/2010 5:00	10/31/2010 4:00			1.7563	16.7	104.945
10/31/2010 5:15	10/31/2010 4:15			1.7559	16.7	104.945
10/31/2010 5:30	10/31/2010 4:30			1.7552	16.7	104.944
10/31/2010 5:45	10/31/2010 4:45			1.7556	16.7	104.944
10/31/2010 6:00	10/31/2010 5:00			1.7552	16.7	104.944
10/31/2010 6:15	10/31/2010 5:15			1.7541	16.7	104.943
10/31/2010 6:30	10/31/2010 5:30			1.7549	16.7	104.944
10/31/2010 6:45	10/31/2010 5:45			1.7538	16.7	104.942
10/31/2010 7:00	10/31/2010 6:00			1.7534	16.7	104.942
10/31/2010 7:15	10/31/2010 6:15			1.7538	16.7	104.942
10/31/2010 7:30	10/31/2010 6:30			1.7527	16.7	104.941
10/31/2010 7:45	10/31/2010 6:45			1.7524	16.7	104.941
10/31/2010 8:00	10/31/2010 7:00			1.7531	16.7	104.942
10/31/2010 8:15	10/31/2010 7:15			1.7534	16.7	104.942
10/31/2010 8:30	10/31/2010 7:30			1.7527	16.7	104.941
10/31/2010 8:45	10/31/2010 7:45			1.752	16.7	104.941
10/31/2010 9:00	10/31/2010 8:00			1.7516	16.7	104.940
10/31/2010 9:15	10/31/2010 8:15			1.7513	16.7	104.940
10/31/2010 9:30	10/31/2010 8:30			1.7524	16.7	104.941
10/31/2010 9:45	10/31/2010 8:45			1.7516	16.7	104.940
10/31/2010 10:00	10/31/2010 9:00			1.7516	16.7	104.940
10/31/2010 10:15	10/31/2010 9:15			1.7516	16.7	104.940
10/31/2010 10:30	10/31/2010 9:30			1.7516	16.7	104.940
10/31/2010 10:45	10/31/2010 9:45			1.7516	16.7	104.940
10/31/2010 11:00	10/31/2010 10:00			1.7516	16.7	104.940
10/31/2010 11:15	10/31/2010 10:15			1.7516	16.7	104.940
10/31/2010 11:30	10/31/2010 10:30			1.752	16.7	104.941
10/31/2010 11:45	10/31/2010 10:45			1.7516	16.7	104.940
10/31/2010 12:00	10/31/2010 11:00			1.7516	16.7	104.940
10/31/2010 12:15	10/31/2010 11:15			1.752	16.7	104.941
10/31/2010 12:30	10/31/2010 11:30			1.752	16.7	104.941
10/31/2010 12:45	10/31/2010 11:45			1.752	16.7	104.941
10/31/2010 13:00	10/31/2010 12:00			1.752	16.7	104.941
10/31/2010 13:15	10/31/2010 12:15			1.7524	16.7	104.941
10/31/2010 13:30	10/31/2010 12:30			1.752	16.7	104.941
10/31/2010 13:45	10/31/2010 12:45			1.7516	16.7	104.940
10/31/2010 14:00	10/31/2010 13:00			1.752	16.7	104.941
10/31/2010 14:15	10/31/2010 13:15			1.752	16.7	104.941
10/31/2010 14:30	10/31/2010 13:30			1.7513	16.7	104.940
10/31/2010 14:45	10/31/2010 13:45			1.7513	16.7	104.940

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)
10/31/2010 15:00	10/31/2010 14:00			1.752	16.7	104.941
10/31/2010 15:15	10/31/2010 14:15			1.7513	16.7	104.940
10/31/2010 15:30	10/31/2010 14:30			1.7509	16.7	104.940
10/31/2010 15:45	10/31/2010 14:45			1.7509	16.7	104.940
10/31/2010 16:00	10/31/2010 15:00			1.7513	16.7	104.940
10/31/2010 16:15	10/31/2010 15:15			1.7502	16.7	104.939
10/31/2010 16:30	10/31/2010 15:30			1.7506	16.7	104.939
10/31/2010 16:45	10/31/2010 15:45			1.7499	16.7	104.939
10/31/2010 17:00	10/31/2010 16:00			1.7495	16.7	104.938
10/31/2010 17:15	10/31/2010 16:15			1.7495	16.7	104.938
10/31/2010 17:30	10/31/2010 16:30			1.7491	16.7	104.938
10/31/2010 17:45	10/31/2010 16:45			1.7484	16.7	104.937
10/31/2010 18:00	10/31/2010 17:00			1.7484	16.7	104.937
10/31/2010 18:15	10/31/2010 17:15			1.7477	16.7	104.936
10/31/2010 18:30	10/31/2010 17:30			1.7474	16.7	104.936
10/31/2010 18:45	10/31/2010 17:45			1.747	16.7	104.936
10/31/2010 19:00	10/31/2010 18:00			1.7466	16.7	104.935
10/31/2010 19:15	10/31/2010 18:15			1.7459	16.7	104.935
10/31/2010 19:30	10/31/2010 18:30			1.7459	16.7	104.935
10/31/2010 19:45	10/31/2010 18:45			1.7452	16.7	104.934
10/31/2010 20:00	10/31/2010 19:00			1.7449	16.7	104.934
10/31/2010 20:15	10/31/2010 19:15			1.7445	16.7	104.933
10/31/2010 20:30	10/31/2010 19:30			1.7434	16.7	104.932
10/31/2010 20:45	10/31/2010 19:45			1.7431	16.7	104.932
10/31/2010 21:00	10/31/2010 20:00			1.7427	16.7	104.931
10/31/2010 21:15	10/31/2010 20:15			1.742	16.7	104.931
10/31/2010 21:30	10/31/2010 20:30			1.742	16.7	104.931
10/31/2010 21:45	10/31/2010 20:45			1.7413	16.7	104.930
10/31/2010 22:00	10/31/2010 21:00			1.7406	16.7	104.929
10/31/2010 22:15	10/31/2010 21:15			1.7399	16.7	104.929
10/31/2010 22:30	10/31/2010 21:30			1.7399	16.7	104.929
10/31/2010 22:45	10/31/2010 21:45			1.7395	16.7	104.928
10/31/2010 23:00	10/31/2010 22:00			1.7388	16.7	104.927
10/31/2010 23:15	10/31/2010 22:15			1.7381	16.7	104.927
10/31/2010 23:30	10/31/2010 22:30			1.7377	16.7	104.926
10/31/2010 23:45	10/31/2010 22:45			1.7374	16.7	104.926
11/1/2010 0:00	10/31/2010 23:00			1.737	16.7	104.926
11/1/2010 0:15	10/31/2010 23:15			1.7359	16.7	104.925
11/1/2010 0:30	10/31/2010 23:30			1.7356	16.7	104.924
11/1/2010 0:45	10/31/2010 23:45			1.7349	16.7	104.924
11/1/2010 1:00	11/1/2010 0:00			1.7341	16.7	104.923
11/1/2010 1:15	11/1/2010 0:15			1.7341	16.7	104.923
11/1/2010 1:30	11/1/2010 0:30			1.7334	16.7	104.922
11/1/2010 1:45	11/1/2010 0:45			1.7331	16.7	104.922
11/1/2010 2:00	11/1/2010 1:00			1.7324	16.7	104.921
11/1/2010 2:15	11/1/2010 1:15			1.7324	16.7	104.921
11/1/2010 2:30	11/1/2010 1:30			1.7316	16.7	104.920
11/1/2010 2:45	11/1/2010 1:45			1.7309	16.7	104.920
11/1/2010 3:00	11/1/2010 2:00			1.7313	16.7	104.920
11/1/2010 3:15	11/1/2010 2:15			1.7309	16.7	104.920
11/1/2010 3:30	11/1/2010 2:30			1.7313	16.7	104.920
11/1/2010 3:45	11/1/2010 2:45			1.7309	16.7	104.920
11/1/2010 4:00	11/1/2010 3:00			1.7306	16.7	104.919
11/1/2010 4:15	11/1/2010 3:15			1.7309	16.7	104.920
11/1/2010 4:30	11/1/2010 3:30			1.7313	16.7	104.920
11/1/2010 4:45	11/1/2010 3:45			1.7309	16.7	104.920
11/1/2010 5:00	11/1/2010 4:00			1.7313	16.7	104.920
11/1/2010 5:15	11/1/2010 4:15			1.7313	16.7	104.920
11/1/2010 5:30	11/1/2010 4:30			1.7324	16.7	104.921
11/1/2010 5:45	11/1/2010 4:45			1.7324	16.7	104.921
11/1/2010 6:00	11/1/2010 5:00			1.7324	16.7	104.921
11/1/2010 6:15	11/1/2010 5:15			1.7327	16.7	104.921
11/1/2010 6:30	11/1/2010 5:30			1.7331	16.7	104.922
11/1/2010 6:45	11/1/2010 5:45			1.7338	16.7	104.922
11/1/2010 7:00	11/1/2010 6:00			1.7341	16.7	104.923
11/1/2010 7:15	11/1/2010 6:15			1.7345	16.7	104.923
11/1/2010 7:30	11/1/2010 6:30			1.7341	16.7	104.923

Table D-18. Groundwater Elevations (Part 8 of 27)

Date/Time (PDT)	Date/Time (PST)	$Temp_{con}$ (degC)	Conductivity(µS/cm)	Pressure(m H2O)	$Temp_{pres}$ (degC)	WL Elev (m)											
11/1/2010 7:45	11/1/2010 6:45			1.7352	16.7	104.924											
11/1/2010 8:00	11/1/2010 7:00			1.7356	16.7	104.924											
11/1/2010 8:15	11/1/2010 7:15			1.7356	16.7	104.924											
11/1/2010 8:30	11/1/2010 7:30			1.7356	16.7	104.924											
11/1/2010 8:45	11/1/2010 7:45			1.7366	16.7	104.925											
11/1/2010 9:00	11/1/2010 8:00			1.7363	16.7	104.925											
11/1/2010 9:15	11/1/2010 8:15			1.737	16.7	104.926											
11/1/2010 9:30	11/1/2010 8:30			1.7363	16.7	104.925											
11/1/2010 9:45	11/1/2010 8:45			1.7374	16.7	104.926											
11/1/2010 10:00	11/1/2010 9:00			1.7374	16.7	104.926											
11/1/2010 10:15	11/1/2010 9:15			1.7374	16.7	104.926											
11/1/2010 10:30	11/1/2010 9:30			1.7381	16.7	104.927											
11/1/2010 10:45	11/1/2010 9:45			1.7377	16.7	104.926											
11/1/2010 11:00	11/1/2010 10:00			1.7374	16.7	104.926											
11/1/2010 11:15	11/1/2010 10:15			1.7377	16.7	104.926											
11/1/2010 11:30	11/1/2010 10:30			1.7377	16.7	104.926											
11/1/2010 11:45	11/1/2010 10:45			1.7384	16.7	104.927											
11/1/2010 12:00	11/1/2010 11:00			1.7384	16.7	104.927											
11/1/2010 12:15	11/1/2010 11:15			1.7384	16.7	104.927											
11/1/2010 12:30	11/1/2010 11:30			1.7381	16.7	104.927											
11/1/2010 12:45	11/1/2010 11:45			1.7384	16.7	104.927											
11/1/2010 13:00	11/1/2010 12:00			1.7388	16.7	104.927											

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/1/2010 0:00	49.6798	0.6769	0.354	16.61	0.387	12.9	40.71638141	105.1526469
1/1/2010 0:15	49.59336	0.6757	0.354	16.61	0.387	12.88	40.71927073	105.1517663
1/1/2010 0:30	49.60296	0.6759	0.354	16.61	0.386	12.87	40.71894984	105.1518641
1/1/2010 0:45	49.56614	0.6753	0.354	16.61	0.387	12.86	40.72018058	105.151489
1/1/2010 1:00	49.64298	0.6764	0.354	16.61	0.387	12.85	40.71761214	105.1522718
1/1/2010 1:15	49.72142	0.6775	0.354	16.61	0.387	12.83	40.71499023	105.153071
1/1/2010 1:30	49.6766	0.6769	0.354	16.61	0.386	12.82	40.71648837	105.1526143
1/1/2010 1:45	49.60456	0.6759	0.354	16.61	0.387	12.81	40.71889636	105.1518804
1/1/2010 2:00	49.60776	0.6759	0.354	16.61	0.387	12.8	40.7187894	105.151913
1/1/2010 2:15	49.59015	0.6757	0.354	16.61	0.387	12.78	40.71937802	105.1517336
1/1/2010 2:30	49.83988	0.6792	0.354	16.61	0.387	12.77	40.71103062	105.1542779
1/1/2010 2:45	49.83508	0.6791	0.354	16.61	0.387	12.76	40.71119107	105.154229
1/1/2010 3:00	49.86389	0.6795	0.354	16.61	0.387	12.75	40.71022807	105.1545225
1/1/2010 3:15	49.90551	0.6801	0.354	16.61	0.387	12.74	40.7088369	105.1549465
1/1/2010 3:30	49.98075	0.6812	0.354	16.61	0.387	12.72	40.70632195	105.1557131
1/1/2010 3:45	50.01437	0.6816	0.354	16.61	0.387	12.72	40.70519817	105.1560556
1/1/2010 4:00	50.00317	0.6815	0.354	16.61	0.387	12.7	40.70557254	105.1559415
1/1/2010 4:15	50.00636	0.6815	0.354	16.61	0.387	12.69	40.70546591	105.155974
1/1/2010 4:30	50.03998	0.6820	0.354	16.61	0.387	12.68	40.70434214	105.1563165
1/1/2010 4:45	50.11522	0.6831	0.355	16.61	0.387	12.67	40.70182719	105.1570831
1/1/2010 5:00	50.24329	0.6849	0.354	16.61	0.387	12.66	40.69754636	105.1583879
1/1/2010 5:15	50.38096	0.6868	0.355	16.61	0.387	12.65	40.69294465	105.1597905
1/1/2010 5:30	50.44339	0.6877	0.355	16.61	0.387	12.64	40.69085788	105.1604265
1/1/2010 5:45	50.53304	0.6889	0.355	16.6	0.387	12.62	40.68786126	105.1613399
1/1/2010 6:00	50.63389	0.6904	0.355	16.6	0.387	12.61	40.68449028	105.1623674
1/1/2010 6:15	50.61788	0.6901	0.355	16.61	0.387	12.6	40.68502543	105.1622042
1/1/2010 6:30	50.69152	0.6912	0.354	16.61	0.387	12.59	40.68256396	105.1629545
1/1/2010 6:45	50.83881	0.6932	0.355	16.6	0.387	12.59	40.67764069	105.1644551
1/1/2010 7:00	50.843	0.6933	0.355	16.6	0.387	12.57	40.67750063	105.1644978
1/1/2010 7:15	50.9101	0.6942	0.355	16.6	0.387	12.57	40.67525777	105.1651814
1/1/2010 7:30	51.02197	0.6958	0.355	16.6	0.387	12.56	40.67151844	105.1663212
1/1/2010 7:45	51.04556	0.6962	0.355	16.6	0.387	12.54	40.67072992	105.1665615
1/1/2010 8:00	51.23505	0.6988	0.355	16.6	0.387	12.53	40.66439609	105.1684921
1/1/2010 8:15	51.51583	0.7028	0.355	16.6	0.388	12.53	40.65501082	105.1713527
1/1/2010 8:30	51.67309	0.7050	0.355	16.6	0.388	12.52	40.64975429	105.1729549
1/1/2010 8:45	51.7082	0.7055	0.355	16.6	0.388	12.58	40.64858072	105.1733126
1/1/2010 9:00	51.72358	0.7057	0.355	16.6	0.388	13.21	40.64806663	105.1734693
1/1/2010 9:15	51.82417	0.7071	0.355	16.6	0.388	12.86	40.64470434	105.1744941
1/1/2010 9:30	51.98421	0.7094	0.355	16.6	0.387	13.01	40.63935489	105.1761246
1/1/2010 9:45	52.07341	0.7106	0.355	16.61	0.387	13.91	40.63637332	105.1770334
1/1/2010 10:00	52.15512	0.7118	0.355	16.61	0.387	13.87	40.6336421	105.1778659
1/1/2010 10:15	52.22539	0.7127	0.355	16.62	0.387	13.85	40.63129328	105.1785818
1/1/2010 10:30	52.2711	0.7134	0.355	16.62	0.387	13.84	40.62976539	105.1790475
1/1/2010 10:45	52.33993	0.7144	0.355	16.61	0.387	13.82	40.6274647	105.1797488
1/1/2010 11:00	52.42403	0.7155	0.355	16.62	0.387	13.81	40.6246536	105.1806056
1/1/2010 11:15	52.37166	0.7148	0.355	16.61	0.387	13.8	40.6264041	105.180072
1/1/2010 11:30	52.39964	0.7152	0.355	16.61	0.387	13.8	40.62546885	105.1803571
1/1/2010 11:45	52.44906	0.7159	0.355	16.61	0.387	13.8	40.62381695	105.1808606
1/1/2010 12:00	52.44584	0.7159	0.355	16.61	0.387	13.8	40.62392458	105.1808278
1/1/2010 12:15	52.43784	0.7157	0.355	16.6	0.387	13.8	40.62419199	105.1807463
1/1/2010 12:30	52.51329	0.7168	0.355	16.6	0.387	13.81	40.62167002	105.181515
1/1/2010 12:45	52.49051	0.7165	0.355	16.61	0.387	13.82	40.62243146	105.1812829
1/1/2010 13:00	52.59506	0.7179	0.355	16.61	0.387	13.82	40.6189368	105.1823481
1/1/2010 13:15	52.8196	0.7211	0.355	16.61	0.388	13.83	40.61143139	105.1846357
1/1/2010 13:30	52.66192	0.7189	0.355	16.62	0.387	13.83	40.61670196	105.1830292
1/1/2010 13:45	52.46636	0.7161	0.355	16.62	0.387	13.83	40.62323869	105.1810368
1/1/2010 14:00	52.37008	0.7148	0.355	16.62	0.388	13.83	40.62645691	105.1800559
1/1/2010 14:15	52.29681	0.7138	0.355	16.62	0.388	13.82	40.62890601	105.1793094
1/1/2010 14:30	52.31	0.7139	0.355	16.62	0.387	13.81	40.62846513	105.1794438
1/1/2010 14:45	52.21513	0.7126	0.355	16.61	0.387	13.81	40.63163623	105.1784773
1/1/2010 15:00	52.25646	0.7132	0.355	16.61	0.387	13.8	40.63025474	105.1788984
1/1/2010 15:15	52.26119	0.7133	0.355	16.61	0.388	13.81	40.63009664	105.1789465
1/1/2010 15:30	52.23462	0.7129	0.355	16.61	0.387	13.81	40.63098476	105.1786758

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/1/2010 15:45	52.22522	0.7127	0.355	16.61	0.388	13.8		40.63129896	105.1785801
1/1/2010 16:00	52.24115	0.7130	0.355	16.61	0.388	13.81		40.63076649	105.1787424
1/1/2010 16:15	52.23337	0.7129	0.355	16.61	0.388	13.67		40.63102654	105.1786631
1/1/2010 16:30	52.16006	0.7118	0.355	16.61	0.388	13.61		40.63347698	105.1779162
1/1/2010 16:45	52.07319	0.7106	0.355	16.62	0.387	13.56		40.63638067	105.1770312
1/1/2010 17:00	51.98566	0.7094	0.355	16.61	0.388	13.51		40.63930642	105.1761394
1/1/2010 17:15	51.93755	0.7087	0.355	16.6	0.388	13.48		40.64091453	105.1756493
1/1/2010 17:30	51.89766	0.7081	0.355	16.6	0.388	13.45		40.64224788	105.1752428
1/1/2010 17:45	51.7798	0.7065	0.355	16.6	0.388	13.42		40.64618744	105.1740421
1/1/2010 18:00	51.78135	0.7065	0.355	16.6	0.388	13.39		40.64613563	105.1740579
1/1/2010 18:15	51.67055	0.7049	0.355	16.61	0.388	13.37		40.64983919	105.172929
1/1/2010 18:30	51.5836	0.7037	0.355	16.61	0.388	13.34		40.65274556	105.1720432
1/1/2010 18:45	51.45213	0.7019	0.355	16.61	0.388	13.32		40.65714004	105.1707037
1/1/2010 19:00	51.23123	0.6988	0.355	16.61	0.388	13.3		40.66452377	105.1684532
1/1/2010 19:15	51.18322	0.6981	0.355	16.62	0.388	13.28		40.66612854	105.167964
1/1/2010 19:30	51.0424	0.6961	0.355	16.62	0.388	13.26		40.67083555	105.1665293
1/1/2010 19:45	50.93037	0.6945	0.355	16.62	0.388	13.24		40.67458023	105.1653879
1/1/2010 20:00	50.88237	0.6939	0.355	16.62	0.388	13.22		40.67618466	105.1648989
1/1/2010 20:15	50.82473	0.6930	0.356	16.62	0.388	13.2		40.67811132	105.1643117
1/1/2010 20:30	50.68913	0.6911	0.356	16.62	0.388	13.18		40.68264385	105.1629302
1/1/2010 20:45	50.51651	0.6887	0.356	16.63	0.388	13.17		40.68841379	105.1611715
1/1/2010 21:00	50.37287	0.6867	0.356	16.63	0.388	13.15		40.69321506	105.159708
1/1/2010 21:15	50.32689	0.6860	0.356	16.63	0.388	13.13		40.69475197	105.1592396
1/1/2010 21:30	50.32018	0.6860	0.356	16.63	0.388	13.12		40.69497626	105.1591712
1/1/2010 21:45	50.16013	0.6837	0.356	16.63	0.388	13.1		40.70032604	105.1575406
1/1/2010 22:00	50.01453	0.6817	0.356	16.63	0.388	13.08		40.70519283	105.1560572
1/1/2010 22:15	49.83533	0.6791	0.356	16.63	0.388	13.07		40.71118271	105.1542315
1/1/2010 22:30	49.78733	0.6785	0.356	16.63	0.388	13.05		40.71278714	105.1537425
1/1/2010 22:45	49.71213	0.6774	0.356	16.63	0.388	13.03		40.71530076	105.1529763
1/1/2010 23:00	49.59853	0.6758	0.356	16.63	0.388	13.02		40.71909792	105.151819
1/1/2010 23:15	49.47213	0.6740	0.356	16.63	0.388	13		40.72332293	105.1505312
1/1/2010 23:30	49.29133	0.6715	0.356	16.63	0.388	12.99		40.72936629	105.1486892
1/1/2010 23:45	49.14253	0.6694	0.356	16.63	0.388	12.98		40.73434004	105.1471732
1/2/2010 0:00	49.07373	0.6684	0.356	16.63	0.388	12.96		40.73663973	105.1464722
1/2/2010 0:15	48.92013	0.6663	0.356	16.63	0.388	12.94		40.74177391	105.1449073
1/2/2010 0:30	48.82253	0.6649	0.356	16.63	0.389	12.93		40.74503626	105.1439129
1/2/2010 0:45	48.63055	0.6622	0.356	16.63	0.388	12.92		40.75145333	105.141957
1/2/2010 1:00	48.60374	0.6618	0.356	16.62	0.389	12.9		40.75234947	105.1416839
1/2/2010 1:15	48.53863	0.6609	0.356	16.62	0.389	12.89		40.75452582	105.1410205
1/2/2010 1:30	48.48021	0.6601	0.356	16.62	0.389	12.87		40.75647855	105.1404253
1/2/2010 1:45	48.38185	0.6587	0.356	16.62	0.389	12.86		40.7597663	105.1394232
1/2/2010 2:00	48.29638	0.6575	0.356	16.63	0.389	12.84		40.7626232	105.1385525
1/2/2010 2:15	48.15856	0.6555	0.356	16.63	0.389	12.83		40.76722993	105.1371483
1/2/2010 2:30	47.98732	0.6531	0.356	16.61	0.389	12.82		40.77295374	105.1354037
1/2/2010 2:45	47.94735	0.6526	0.356	16.61	0.389	12.81		40.77428977	105.1349965
1/2/2010 3:00	47.76838	0.6501	0.356	16.62	0.389	12.8		40.78027197	105.1331731
1/2/2010 3:15	47.65912	0.6485	0.356	16.62	0.389	12.79		40.78392406	105.1320599
1/2/2010 3:30	47.55039	0.6470	0.356	16.62	0.389	12.77		40.78755843	105.1309522
1/2/2010 3:45	47.33303	0.6439	0.356	16.62	0.389	12.76		40.79482385	105.1287377
1/2/2010 4:00	47.21605	0.6423	0.356	16.62	0.389	12.75		40.79873398	105.1275459
1/2/2010 4:15	47.15686	0.6415	0.356	16.62	0.389	12.74		40.80071245	105.1269428
1/2/2010 4:30	47.03103	0.6397	0.356	16.62	0.389	12.72		40.80491841	105.1256609
1/2/2010 4:45	46.93314	0.6383	0.356	16.62	0.389	12.71		40.80819045	105.1246636
1/2/2010 5:00	46.82853	0.6368	0.356	16.62	0.389	12.7		40.81168711	105.1235978
1/2/2010 5:15	46.70903	0.6352	0.356	16.63	0.389	12.69		40.81568148	105.1223803
1/2/2010 5:30	46.59146	0.6335	0.356	16.63	0.389	12.68		40.81961134	105.1211825
1/2/2010 5:45	46.5368	0.6327	0.356	16.62	0.389	12.67		40.82143839	105.1206256
1/2/2010 6:00	46.45762	0.6316	0.356	16.62	0.389	12.66		40.82408504	105.1198189
1/2/2010 6:15	46.3405	0.6300	0.356	16.63	0.389	12.65		40.82799986	105.1186256
1/2/2010 6:30	46.21809	0.6282	0.356	16.61	0.389	12.64		40.8320915	105.1173785
1/2/2010 6:45	46.11383	0.6268	0.356	16.62	0.389	12.63		40.83557646	105.1163163
1/2/2010 7:00	46.01202	0.6254	0.356	16.63	0.389	12.62		40.83897953	105.115279
1/2/2010 7:15	45.88272	0.6235	0.356	16.63	0.389	12.61		40.84330147	105.1139617

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/2/2010 7:30	45.77183	0.6220	0.356	16.63	0.388	12.6		40.84700805	105.1128319
1/2/2010 7:45	45.62585	0.6199	0.356	16.63	0.389	12.6		40.85188753	105.1113447
1/2/2010 8:00	45.52653	0.6185	0.356	16.63	0.389	12.59		40.85520738	105.1103328
1/2/2010 8:15	45.45132	0.6175	0.356	16.63	0.389	12.58		40.85772132	105.1095665
1/2/2010 8:30	45.32012	0.6156	0.356	16.63	0.389	12.62		40.86210677	105.1082299
1/2/2010 8:45	45.24652	0.6146	0.356	16.63	0.389	12.73		40.86456691	105.10748
1/2/2010 9:00	45.15532	0.6133	0.356	16.63	0.389	13.04		40.86761533	105.1065508
1/2/2010 9:15	44.99691	0.6111	0.356	16.63	0.388	13.47		40.8729103	105.1049369
1/2/2010 9:30	44.93132	0.6101	0.356	16.63	0.388	13.65		40.87510269	105.1042687
1/2/2010 9:45	44.77962	0.6080	0.356	16.63	0.388	13.65		40.88017337	105.1027232
1/2/2010 10:00	44.69992	0.6069	0.356	16.63	0.388	13.65		40.88283739	105.1019112
1/2/2010 10:15	44.58777	0.6053	0.356	16.63	0.388	13.65		40.88658609	105.1007686
1/2/2010 10:30	44.41465	0.6029	0.356	16.63	0.388	13.65		40.89237274	105.0990048
1/2/2010 10:45	44.31373	0.6015	0.356	16.63	0.388	13.64		40.89574607	105.0979766
1/2/2010 11:00	44.14571	0.5991	0.356	16.63	0.388	13.64		40.90136225	105.0962648
1/2/2010 11:15	43.98571	0.5968	0.356	16.63	0.388	13.63		40.90671037	105.0946347
1/2/2010 11:30	43.86891	0.5952	0.356	16.63	0.388	13.63		40.91061449	105.0934447
1/2/2010 11:45	43.78731	0.5941	0.356	16.63	0.388	13.63		40.91334202	105.0926134
1/2/2010 12:00	43.66571	0.5923	0.356	16.63	0.388	13.63		40.91740659	105.0913745
1/2/2010 12:15	43.50891	0.5901	0.356	16.63	0.388	13.63		40.92264774	105.089777
1/2/2010 12:30	43.38572	0.5884	0.356	16.63	0.388	13.62		40.92676545	105.0885219
1/2/2010 12:45	43.23211	0.5862	0.356	16.63	0.388	13.61		40.93189997	105.0869569
1/2/2010 13:00	43.13611	0.5849	0.356	16.63	0.388	13.6		40.93510884	105.0859788
1/2/2010 13:15	43.03371	0.5835	0.356	16.63	0.388	13.59		40.93853163	105.0849356
1/2/2010 13:30	42.97131	0.5826	0.356	16.63	0.388	13.59		40.9406174	105.0842998
1/2/2010 13:45	42.91211	0.5817	0.356	16.63	0.388	13.59		40.9425962	105.0836967
1/2/2010 14:00	42.78731	0.5800	0.356	16.63	0.388	13.6		40.94676773	105.0824252
1/2/2010 14:15	42.71691	0.5790	0.356	16.63	0.388	13.6		40.9491209	105.081708
1/2/2010 14:30	42.62731	0.5777	0.356	16.63	0.388	13.61		40.95211584	105.0807951
1/2/2010 14:45	42.52331	0.5763	0.356	16.63	0.388	13.61		40.95559211	105.0797355
1/2/2010 15:00	42.46251	0.5754	0.356	16.63	0.389	13.62		40.95762439	105.0791161
1/2/2010 15:15	42.36171	0.5740	0.356	16.63	0.388	13.62		40.96099371	105.0780891
1/2/2010 15:30	42.26571	0.5727	0.356	16.63	0.389	13.63		40.96420257	105.0771111
1/2/2010 15:45	42.16811	0.5713	0.356	16.63	0.388	13.63		40.96746492	105.0761167
1/2/2010 16:00	42.07851	0.5700	0.356	16.63	0.388	13.54		40.97045986	105.0752038
1/2/2010 16:15	41.99531	0.5689	0.356	16.63	0.389	13.48		40.97324088	105.0743562
1/2/2010 16:30	41.86781	0.5671	0.356	16.62	0.388	13.43		40.97750266	105.0730572
1/2/2010 16:45	41.76806	0.5657	0.356	16.62	0.389	13.39		40.98083687	105.0720409
1/2/2010 17:00	41.64585	0.5639	0.356	16.62	0.389	13.35		40.98492183	105.0707958
1/2/2010 17:15	41.52246	0.5622	0.356	16.6	0.388	13.32		40.98904623	105.0695387
1/2/2010 17:30	41.42741	0.5609	0.356	16.61	0.389	13.29		40.99222334	105.0685703
1/2/2010 17:45	41.35504	0.5598	0.356	16.61	0.389	13.27		40.99464236	105.067833
1/2/2010 18:00	41.26812	0.5586	0.356	16.61	0.389	13.25		40.99754772	105.0669475
1/2/2010 18:15	41.15316	0.5570	0.356	16.61	0.389	13.23		41.00139034	105.0657762
1/2/2010 18:30	41.05558	0.5556	0.356	16.61	0.389	13.2		41.00465202	105.0647821
1/2/2010 18:45	40.97491	0.5545	0.356	16.61	0.389	13.19		41.00734847	105.0639602
1/2/2010 19:00	40.87318	0.5531	0.356	16.62	0.389	13.17		41.01074887	105.0629237
1/2/2010 19:15	40.75375	0.5514	0.356	16.62	0.389	13.15		41.0147409	105.061707
1/2/2010 19:30	40.64917	0.5499	0.356	16.62	0.389	13.14		41.01823656	105.0606415
1/2/2010 19:45	40.53582	0.5483	0.356	16.62	0.389	13.12		41.02202536	105.0594867
1/2/2010 20:00	40.41101	0.5466	0.356	16.62	0.389	13.1		41.02619722	105.0582151
1/2/2010 20:15	40.31657	0.5452	0.356	16.62	0.389	13.09		41.02935395	105.0572529
1/2/2010 20:30	40.22372	0.5439	0.356	16.62	0.389	13.07		41.03245752	105.0563069
1/2/2010 20:45	40.14368	0.5428	0.356	16.62	0.389	13.06		41.03513292	105.0554915
1/2/2010 21:00	40.07004	0.5418	0.356	16.62	0.388	13.04		41.03759438	105.0547412
1/2/2010 21:15	39.9948	0.5407	0.356	16.62	0.389	13.03		41.04010933	105.0539747
1/2/2010 21:30	39.88755	0.5392	0.356	16.62	0.388	13.02		41.04369424	105.052882
1/2/2010 21:45	39.79286	0.5379	0.356	16.62	0.388	13		41.04685932	105.0519173
1/2/2010 22:00	39.69161	0.5364	0.356	16.62	0.388	12.98		41.05024367	105.0508857
1/2/2010 22:15	39.60384	0.5352	0.356	16.62	0.388	12.97		41.05317745	105.0499915
1/2/2010 22:30	39.50006	0.5338	0.356	16.62	0.388	12.96		41.05664637	105.0489342
1/2/2010 22:45	39.39769	0.5323	0.355	16.62	0.388	12.94		41.06006815	105.0478912
1/2/2010 23:00	39.28404	0.5307	0.355	16.62	0.388	12.93		41.06386699	105.0467333

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/2/2010 23:15	39.18479	0.5293	0.355	16.62	0.387	12.92		41.06718449	105.0457222
1/2/2010 23:30	39.06793	0.5277	0.355	16.62	0.388	12.91		41.07109061	105.0445316
1/2/2010 23:45	39.0023	0.5267	0.355	16.62	0.387	12.89		41.07328434	105.0438629
1/3/2010 0:00	38.93026	0.5257	0.355	16.62	0.387	12.88		41.07569233	105.043129
1/3/2010 0:15	38.83581	0.5244	0.355	16.62	0.388	12.86		41.07884939	105.0421667
1/3/2010 0:30	38.73656	0.5230	0.355	16.62	0.388	12.85		41.08216689	105.0411555
1/3/2010 0:45	38.66132	0.5220	0.355	16.62	0.388	12.84		41.08468184	105.040389
1/3/2010 1:00	38.60369	0.5211	0.355	16.62	0.388	12.83		41.08660816	105.0398018
1/3/2010 1:15	38.49804	0.5197	0.355	16.61	0.388	12.81		41.09013959	105.0387255
1/3/2010 1:30	38.44201	0.5189	0.355	16.61	0.388	12.8		41.09201243	105.0381546
1/3/2010 1:45	38.37158	0.5179	0.355	16.61	0.388	12.78		41.0943666	105.0374371
1/3/2010 2:00	38.32996	0.5173	0.356	16.61	0.388	12.77		41.09575778	105.037013
1/3/2010 2:15	38.25792	0.5163	0.356	16.61	0.388	12.76		41.09816577	105.0362791
1/3/2010 2:30	38.18174	0.5152	0.355	16.6	0.388	12.75		41.10071214	105.0355029
1/3/2010 2:45	38.08633	0.5139	0.356	16.6	0.388	12.74		41.10390128	105.0345309
1/3/2010 3:00	38.01176	0.5128	0.356	16.61	0.388	12.72		41.10639384	105.0337712
1/3/2010 3:15	37.93108	0.5117	0.356	16.61	0.388	12.71		41.10909062	105.0329492
1/3/2010 3:30	37.8625	0.5107	0.356	16.6	0.388	12.7		41.11138296	105.0322505
1/3/2010 3:45	37.82572	0.5102	0.356	16.61	0.388	12.69		41.11261236	105.0318758
1/3/2010 4:00	37.76968	0.5094	0.356	16.6	0.388	12.68		41.11448553	105.0313048
1/3/2010 4:15	37.66241	0.5079	0.356	16.6	0.388	12.66		41.11807111	105.0302119
1/3/2010 4:30	37.61117	0.5072	0.356	16.61	0.388	12.65		41.11978384	105.0296899
1/3/2010 4:45	37.56153	0.5065	0.356	16.6	0.388	12.64		41.12144309	105.0291841
1/3/2010 5:00	37.49749	0.5056	0.356	16.6	0.388	12.63		41.12358367	105.0285317
1/3/2010 5:15	37.43985	0.5048	0.356	16.61	0.388	12.62		41.12551033	105.0279445
1/3/2010 5:30	37.39823	0.5042	0.356	16.61	0.388	12.61		41.12690151	105.0275204
1/3/2010 5:45	37.355	0.5036	0.356	16.6	0.388	12.6		41.1283465	105.02708
1/3/2010 6:00	37.30216	0.5028	0.356	16.6	0.388	12.59		41.13011272	105.0265416
1/3/2010 6:15	37.23331	0.5019	0.356	16.61	0.388	12.58		41.13241408	105.0258402
1/3/2010 6:30	37.2125	0.5016	0.356	16.61	0.388	12.57		41.13310966	105.0256282
1/3/2010 6:45	37.17085	0.5010	0.356	16.61	0.388	12.56		41.13450184	105.0252038
1/3/2010 7:00	37.14174	0.5006	0.356	16.61	0.388	12.55		41.13547487	105.0249073
1/3/2010 7:15	37.07256	0.4996	0.355	16.61	0.388	12.54		41.13778726	105.0242024
1/3/2010 7:30	36.98303	0.4983	0.356	16.6	0.388	12.54		41.14077986	105.0232903
1/3/2010 7:45	36.93326	0.4976	0.356	16.61	0.388	12.52		41.14244346	105.0227832
1/3/2010 8:00	36.85526	0.4965	0.355	16.61	0.388	12.52		41.14505066	105.0219886
1/3/2010 8:15	36.80118	0.4958	0.355	16.61	0.388	12.58		41.14685832	105.0214376
1/3/2010 8:30	36.74723	0.4950	0.355	16.61	0.388	12.74		41.14866164	105.0208879
1/3/2010 8:45	36.66204	0.4938	0.355	16.6	0.388	13.1		41.15150918	105.02002
1/3/2010 9:00	36.62938	0.4934	0.355	16.6	0.388	13.88		41.15260086	105.0196873
1/3/2010 9:15	36.53267	0.4920	0.355	16.6	0.388	13.87		41.15583346	105.018702
1/3/2010 9:30	36.44112	0.4907	0.355	16.61	0.388	13.87		41.15889358	105.0177692
1/3/2010 9:45	36.3658	0.4897	0.355	16.61	0.388	13.87		41.16141121	105.0170019
1/3/2010 10:00	36.29696	0.4887	0.355	16.62	0.388	13.87		41.16371223	105.0163005
1/3/2010 10:15	36.19291	0.4872	0.355	16.62	0.387	13.86		41.16719018	105.0152404
1/3/2010 10:30	36.11927	0.4862	0.355	16.62	0.388	13.85		41.16965164	105.0144902
1/3/2010 10:45	36.01345	0.4847	0.355	16.62	0.388	13.84		41.17318875	105.0134121
1/3/2010 11:00	35.92043	0.4834	0.355	16.62	0.388	13.83		41.17629801	105.0124644
1/3/2010 11:15	35.84858	0.4824	0.355	16.62	0.387	13.82		41.17869965	105.0117323
1/3/2010 11:30	35.75422	0.4811	0.355	16.62	0.387	13.82		41.1818537	105.010771
1/3/2010 11:45	35.65287	0.4796	0.355	16.62	0.387	13.81		41.18524139	105.0097384
1/3/2010 12:00	35.587	0.4787	0.355	16.61	0.387	13.81		41.18744314	105.0090673
1/3/2010 12:15	35.49836	0.4775	0.355	16.61	0.387	13.8		41.190406	105.0081643
1/3/2010 12:30	35.42366	0.4764	0.355	16.61	0.387	13.8		41.1929029	105.0074032
1/3/2010 12:45	35.30813	0.4748	0.355	16.62	0.387	13.8		41.19676457	105.0062262
1/3/2010 13:00	35.19444	0.4732	0.355	16.61	0.387	13.79		41.20056474	105.0050679
1/3/2010 13:15	35.10641	0.4719	0.355	16.61	0.387	13.78		41.2035072	105.004171
1/3/2010 13:30	35.02318	0.4708	0.355	16.61	0.387	13.78		41.20628922	105.003323
1/3/2010 13:45	34.93835	0.4696	0.355	16.61	0.387	13.78		41.20912472	105.0024588
1/3/2010 14:00	34.84072	0.4682	0.355	16.61	0.387	13.77		41.21238808	105.0014641
1/3/2010 14:15	34.76989	0.4672	0.355	16.61	0.387	13.77		41.21475562	105.0007425
1/3/2010 14:30	34.68963	0.4661	0.354	16.61	0.387	13.76		41.21743836	104.9999248
1/3/2010 14:45	34.56792	0.4644	0.355	16.61	0.387	13.76		41.22150661	104.9986848

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/3/2010 15:00	34.50992	0.4636	0.355	16.61	0.387	13.76	41.2234453	104.9980939
1/3/2010 15:15	34.49379	0.4633	0.355	16.61	0.387	13.66	41.22398445	104.9979295
1/3/2010 15:30	34.41058	0.4622	0.354	16.61	0.387	13.59	41.22676581	104.9970818
1/3/2010 15:45	34.33888	0.4612	0.355	16.61	0.387	13.54	41.22916243	104.9963513
1/3/2010 16:00	34.22229	0.4595	0.355	16.61	0.387	13.49	41.23305953	104.9951635
1/3/2010 16:15	34.12013	0.4581	0.354	16.61	0.387	13.46	41.2364743	104.9941226
1/3/2010 16:30	34.03982	0.4569	0.355	16.61	0.387	13.42	41.23915872	104.9933044
1/3/2010 16:45	33.94392	0.4556	0.354	16.61	0.387	13.4	41.24236424	104.9923274
1/3/2010 17:00	33.90742	0.4551	0.355	16.61	0.387	13.37	41.24358428	104.9919555
1/3/2010 17:15	33.77149	0.4532	0.354	16.61	0.387	13.35	41.24812784	104.9905706
1/3/2010 17:30	33.63225	0.4512	0.355	16.61	0.387	13.32	41.25278203	104.989152
1/3/2010 17:45	33.52704	0.4497	0.354	16.61	0.387	13.3	41.25629875	104.9880801
1/3/2010 18:00	33.46992	0.4489	0.355	16.62	0.387	13.28	41.25820803	104.9874982
1/3/2010 18:15	33.39678	0.4479	0.355	16.62	0.387	13.26	41.26065278	104.986753
1/3/2010 18:30	33.28874	0.4464	0.354	16.62	0.387	13.24	41.2642641	104.9856523
1/3/2010 18:45	33.27774	0.4462	0.354	16.62	0.387	13.22	41.26463178	104.9855402
1/3/2010 19:00	33.25856	0.4460	0.355	16.62	0.387	13.2	41.26527288	104.9853448
1/3/2010 19:15	33.1225	0.4440	0.355	16.62	0.387	13.19	41.26982078	104.9839586
1/3/2010 19:30	33.02485	0.4427	0.354	16.62	0.387	13.17	41.2730848	104.9829638
1/3/2010 19:45	32.9336	0.4414	0.354	16.62	0.387	13.15	41.2761349	104.9820341
1/3/2010 20:00	32.86629	0.4404	0.354	16.62	0.387	13.14	41.27838478	104.9813483
1/3/2010 20:15	32.76516	0.4390	0.354	16.62	0.387	13.12	41.28176513	104.980318
1/3/2010 20:30	32.69262	0.4380	0.354	16.62	0.387	13.1	41.28418983	104.9795789
1/3/2010 20:45	32.62944	0.4371	0.354	16.62	0.387	13.09	41.28630166	104.9789353
1/3/2010 21:00	32.57946	0.4364	0.354	16.62	0.387	13.07	41.28797228	104.978426
1/3/2010 21:15	32.4653	0.4348	0.354	16.62	0.387	13.06	41.29178816	104.977263
1/3/2010 21:30	32.36536	0.4334	0.355	16.62	0.387	13.04	41.29512872	104.9762448
1/3/2010 21:45	32.24614	0.4317	0.355	16.62	0.387	13.03	41.29911373	104.9750301
1/3/2010 22:00	32.12902	0.4301	0.354	16.62	0.387	13.02	41.30302855	104.9738369
1/3/2010 22:15	32.04689	0.4289	0.355	16.62	0.387	13.01	41.3057738	104.9730001
1/3/2010 22:30	31.91941	0.4271	0.354	16.62	0.387	12.99	41.31003491	104.9717014
1/3/2010 22:45	31.84958	0.4261	0.354	16.62	0.387	12.97	41.31236903	104.9709899
1/3/2010 23:00	31.77117	0.4250	0.354	16.62	0.387	12.96	41.31498994	104.9701911
1/3/2010 23:15	31.72793	0.4244	0.354	16.62	0.387	12.94	41.31643527	104.9697505
1/3/2010 23:30	31.58882	0.4225	0.354	16.62	0.387	12.93	41.32108512	104.9683333
1/3/2010 23:45	31.5166	0.4215	0.354	16.62	0.387	12.92	41.32349912	104.9675975
1/4/2010 0:00	31.39823	0.4198	0.354	16.62	0.387	12.91	41.32745572	104.9663915
1/4/2010 0:15	31.33594	0.4189	0.355	16.62	0.387	12.89	41.32953781	104.9657569
1/4/2010 0:30	31.25114	0.4177	0.355	16.61	0.387	12.88	41.33237231	104.9648929
1/4/2010 0:45	31.11507	0.4158	0.355	16.61	0.387	12.87	41.33692054	104.9635066
1/4/2010 1:00	30.94859	0.4135	0.355	16.61	0.387	12.85	41.34248525	104.9618105
1/4/2010 1:15	30.9646	0.4137	0.355	16.61	0.387	12.84	41.34195011	104.9619736
1/4/2010 1:30	30.83013	0.4118	0.355	16.61	0.387	12.83	41.34644486	104.9606036
1/4/2010 1:45	30.82693	0.4118	0.355	16.61	0.387	12.81	41.34655182	104.960571
1/4/2010 2:00	30.79491	0.4113	0.355	16.61	0.387	12.8	41.34762211	104.9602448
1/4/2010 2:15	30.71167	0.4101	0.355	16.61	0.387	12.78	41.35040447	104.9593967
1/4/2010 2:30	30.67805	0.4097	0.355	16.61	0.387	12.77	41.35152824	104.9590542
1/4/2010 2:45	30.49876	0.4071	0.355	16.61	0.387	12.76	41.35752114	104.9572276
1/4/2010 3:00	30.47955	0.4069	0.355	16.61	0.387	12.75	41.35816324	104.9570318
1/4/2010 3:15	30.35789	0.4052	0.354	16.61	0.387	12.74	41.36222981	104.9557924
1/4/2010 3:30	30.3835	0.4055	0.354	16.61	0.387	12.73	41.36137378	104.9560533
1/4/2010 3:45	30.30666	0.4044	0.354	16.61	0.387	12.72	41.36394221	104.9552704
1/4/2010 4:00	30.27945	0.4041	0.354	16.62	0.387	12.71	41.36485173	104.9549932
1/4/2010 4:15	30.19941	0.4029	0.354	16.61	0.387	12.7	41.36752712	104.9541777
1/4/2010 4:30	30.06974	0.4011	0.354	16.62	0.387	12.68	41.37186143	104.9528566
1/4/2010 4:45	30.01531	0.4003	0.354	16.61	0.387	12.67	41.37368079	104.9523021
1/4/2010 5:00	30.01531	0.4003	0.354	16.61	0.387	12.66	41.37368079	104.9523021
1/4/2010 5:15	29.95448	0.3995	0.354	16.62	0.387	12.65	41.37571408	104.9516823
1/4/2010 5:30	29.87742	0.3984	0.354	16.62	0.387	12.64	41.37828986	104.9508973
1/4/2010 5:45	29.80215	0.3973	0.354	16.62	0.387	12.63	41.38080581	104.9501304
1/4/2010 6:00	29.81808	0.3976	0.354	16.62	0.387	12.62	41.38027334	104.9502927
1/4/2010 6:15	29.82467	0.3977	0.354	16.62	0.387	12.61	41.38005307	104.9503598
1/4/2010 6:30	29.8424	0.3979	0.354	16.62	0.386	12.6	41.37946043	104.9505405

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/4/2010 6:45	29.82642	0.3977	0.354	16.62	0.387	12.59		41.37999457	104.9503777
1/4/2010 7:00	29.73997	0.3965	0.354	16.62	0.387	12.59		41.38288422	104.9494969
1/4/2010 7:15	29.73997	0.3965	0.354	16.62	0.386	12.57		41.38288422	104.9494969
1/4/2010 7:30	29.81201	0.3975	0.354	16.62	0.386	12.56		41.38047624	104.9502308
1/4/2010 7:45	29.70956	0.3960	0.354	16.62	0.386	12.56		41.3839007	104.9491871
1/4/2010 8:00	29.62792	0.3949	0.354	16.62	0.386	12.55		41.38662957	104.9483553
1/4/2010 8:15	29.55908	0.3939	0.354	16.61	0.386	12.54		41.3889306	104.947654
1/4/2010 8:30	29.56228	0.3940	0.354	16.62	0.386	12.54		41.38882364	104.9476866
1/4/2010 8:45	29.61991	0.3948	0.354	16.62	0.386	12.53		41.38689731	104.9482737
1/4/2010 9:00	29.68234	0.3957	0.354	16.62	0.386	12.54		41.38481055	104.9489097
1/4/2010 9:15	29.72717	0.3963	0.354	16.62	0.386	12.63		41.38331207	104.9493665
1/4/2010 9:30	29.62311	0.3948	0.354	16.62	0.386	12.72		41.38679035	104.9483063
1/4/2010 9:45	29.51266	0.3933	0.354	16.62	0.386	12.85		41.39048222	104.947181
1/4/2010 10:00	29.41821	0.3919	0.354	16.62	0.386	13.06		41.39363928	104.9462187
1/4/2010 10:15	29.33496	0.3908	0.353	16.62	0.386	13.41		41.39642197	104.9453706
1/4/2010 10:30	29.29014	0.3901	0.354	16.62	0.386	13.81		41.39792011	104.944914
1/4/2010 10:45	29.22451	0.3892	0.353	16.62	0.386	13.81		41.40011384	104.9442453
1/4/2010 11:00	29.25012	0.3896	0.353	16.62	0.386	13.81		41.3992578	104.9445062
1/4/2010 11:15	29.30276	0.3903	0.354	16.62	0.386	13.81		41.39749828	104.9450425
1/4/2010 11:30	29.27202	0.3899	0.353	16.62	0.386	13.78		41.39852578	104.9447293
1/4/2010 11:45	29.1697	0.3884	0.353	16.62	0.386	13.78		41.4019459	104.9436869
1/4/2010 12:00	29.00168	0.3861	0.353	16.62	0.386	13.81		41.40756209	104.9419751
1/4/2010 12:15	28.87669	0.3843	0.353	16.62	0.386	13.67		41.41173996	104.9407017
1/4/2010 12:30	28.71634	0.3821	0.353	16.62	0.386	13.6		41.41709978	104.939068
1/4/2010 12:45	28.61532	0.3806	0.353	16.62	0.386	13.62		41.42047644	104.9380388
1/4/2010 13:00	28.38971	0.3775	0.353	16.62	0.386	13.81		41.42801761	104.9357402
1/4/2010 13:15	28.4571	0.3784	0.353	16.62	0.386	13.67		41.42576505	104.9364268
1/4/2010 13:30	28.45721	0.3784	0.353	16.62	0.386	13.64		41.42576138	104.9364279
1/4/2010 13:45	28.34253	0.3768	0.353	16.62	0.386	13.58		41.42959464	104.9352596
1/4/2010 14:00	28.26461	0.3757	0.353	16.62	0.386	13.53		41.43219917	104.9344657
1/4/2010 14:15	28.20224	0.3748	0.353	16.62	0.386	13.49		41.43428393	104.9338303
1/4/2010 14:30	28.27117	0.3758	0.353	16.62	0.386	13.46		41.4319799	104.9345325
1/4/2010 14:45	28.29417	0.3761	0.353	16.62	0.386	13.43		41.4312111	104.9347669
1/4/2010 15:00	28.20512	0.3749	0.353	16.62	0.386	13.45		41.43418766	104.9338596
1/4/2010 15:15	28.15363	0.3741	0.353	16.62	0.386	13.42		41.43590875	104.933335
1/4/2010 15:30	28.10503	0.3735	0.353	16.62	0.386	13.39		41.43753324	104.9328399
1/4/2010 15:45	28.07393	0.3730	0.353	16.61	0.386	13.36		41.43857278	104.932523
1/4/2010 16:00	27.99949	0.3720	0.353	16.61	0.386	13.34		41.44106099	104.9317646
1/4/2010 16:15	28.06021	0.3728	0.353	16.61	0.386	13.31		41.43903138	104.9323832
1/4/2010 16:30	28.02978	0.3724	0.353	16.61	0.386	13.29		41.44004853	104.9320732
1/4/2010 16:45	27.97785	0.3717	0.353	16.62	0.385	13.27		41.44178432	104.9315441
1/4/2010 17:00	27.91474	0.3708	0.353	16.62	0.385	13.25		41.44389382	104.9309012
1/4/2010 17:15	27.86207	0.3700	0.353	16.62	0.386	13.23		41.44565435	104.9303646
1/4/2010 17:30	27.89575	0.3705	0.353	16.62	0.386	13.22		41.44452857	104.9307077
1/4/2010 17:45	27.87409	0.3702	0.353	16.62	0.385	13.19		41.44525257	104.930487
1/4/2010 18:00	27.88415	0.3704	0.353	16.62	0.386	13.18		41.44491631	104.9305895
1/4/2010 18:15	27.90489	0.3707	0.353	16.62	0.386	13.16		41.44422306	104.9308008
1/4/2010 18:30	27.89164	0.3705	0.353	16.62	0.385	13.14		41.44466595	104.9306658
1/4/2010 18:45	27.84212	0.3698	0.353	16.62	0.385	13.13		41.44632119	104.9301613
1/4/2010 19:00	27.76404	0.3687	0.353	16.62	0.385	13.12		41.44893107	104.9293658
1/4/2010 19:15	27.71462	0.3680	0.353	16.62	0.385	13.09		41.45058297	104.9288623
1/4/2010 19:30	27.70669	0.3679	0.353	16.62	0.385	13.08		41.45084804	104.9287815
1/4/2010 19:45	27.70355	0.3678	0.353	16.62	0.385	13.07		41.45095299	104.9287495
1/4/2010 20:00	27.70188	0.3678	0.353	16.62	0.385	13.05		41.45100881	104.9287325
1/4/2010 20:15	27.646	0.3670	0.353	16.62	0.385	13.03		41.45287664	104.9281632
1/4/2010 20:30	27.61888	0.3666	0.353	16.62	0.385	13.02		41.45378315	104.9278869
1/4/2010 20:45	27.62529	0.3667	0.353	16.62	0.385	13.01		41.45356889	104.9279522
1/4/2010 21:00	27.59805	0.3663	0.353	16.62	0.385	12.99		41.4544794	104.9276747
1/4/2010 21:15	27.5322	0.3654	0.353	16.62	0.385	12.98		41.45668049	104.9270038
1/4/2010 21:30	27.44426	0.3642	0.353	16.62	0.385	12.96		41.45961994	104.9261078
1/4/2010 21:45	27.37714	0.3632	0.353	16.62	0.385	12.95		41.46186348	104.925424
1/4/2010 22:00	27.32594	0.3625	0.353	16.62	0.385	12.94		41.46357487	104.9249024
1/4/2010 22:15	27.26831	0.3617	0.353	16.62	0.385	12.92		41.46550119	104.9243152

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/4/2010 22:30	27.22349	0.3611	0.353	16.62	0.385	12.91		41.46699933	104.9238586
1/4/2010 22:45	27.16586	0.3603	0.353	16.62	0.385	12.89		41.46892566	104.9232715
1/4/2010 23:00	27.08102	0.3591	0.353	16.62	0.385	12.88		41.47176149	104.9224071
1/4/2010 23:15	27.03299	0.3584	0.353	16.62	0.385	12.87		41.47336693	104.9219178
1/4/2010 23:30	26.96557	0.3574	0.353	16.62	0.385	12.86		41.47562049	104.9212309
1/4/2010 23:45	26.88688	0.3563	0.353	16.62	0.385	12.85		41.47825076	104.9204292
1/5/2010 0:00	26.78464	0.3549	0.352	16.62	0.385	12.83		41.4816682	104.9193875
1/5/2010 0:15	26.73038	0.3541	0.353	16.62	0.385	12.82		41.48348188	104.9188347
1/5/2010 0:30	26.62958	0.3527	0.353	16.62	0.385	12.81		41.48685119	104.9178078
1/5/2010 0:45	26.57996	0.3520	0.353	16.62	0.385	12.8		41.48850978	104.9173022
1/5/2010 1:00	26.56543	0.3518	0.352	16.62	0.385	12.78		41.48899545	104.9171542
1/5/2010 1:15	26.56053	0.3517	0.352	16.62	0.385	12.77		41.48915924	104.9171043
1/5/2010 1:30	26.5506	0.3516	0.352	16.62	0.385	12.76		41.48949116	104.9170031
1/5/2010 1:45	26.55369	0.3516	0.352	16.62	0.385	12.75		41.48938787	104.9170346
1/5/2010 2:00	26.54116	0.3515	0.352	16.62	0.385	12.73		41.48980669	104.9169069
1/5/2010 2:15	26.4932	0.3508	0.353	16.62	0.385	12.72		41.49140979	104.9164183
1/5/2010 2:30	26.49436	0.3508	0.352	16.62	0.385	12.71		41.49137102	104.9164301
1/5/2010 2:45	26.54859	0.3516	0.352	16.62	0.384	12.7		41.48955834	104.9169826
1/5/2010 3:00	26.54577	0.3515	0.352	16.62	0.384	12.69		41.4896526	104.9169539
1/5/2010 3:15	26.56465	0.3518	0.352	16.62	0.385	12.68		41.48902152	104.9171462
1/5/2010 3:30	26.61263	0.3525	0.352	16.62	0.384	12.67		41.48741776	104.9176351
1/5/2010 3:45	26.63958	0.3529	0.352	16.62	0.384	12.66		41.48651694	104.9179096
1/5/2010 4:00	26.74007	0.3543	0.352	16.62	0.385	12.65		41.48315799	104.9189334
1/5/2010 4:15	26.70428	0.3538	0.352	16.62	0.384	12.64		41.48435429	104.9185688
1/5/2010 4:30	26.85903	0.3559	0.352	16.62	0.384	12.62		41.47918167	104.9201454
1/5/2010 4:45	26.94785	0.3572	0.352	16.62	0.384	12.61		41.4762128	104.9210503
1/5/2010 5:00	27.09377	0.3592	0.352	16.62	0.384	12.61		41.47133532	104.922537
1/5/2010 5:15	27.14985	0.3600	0.352	16.62	0.384	12.6		41.4694608	104.9231083
1/5/2010 5:30	27.20908	0.3609	0.352	16.62	0.384	12.58		41.467481	104.9237118
1/5/2010 5:45	27.30513	0.3622	0.352	16.62	0.384	12.57		41.46427046	104.9246904
1/5/2010 6:00	27.46201	0.3644	0.352	16.62	0.384	12.57		41.45902664	104.9262887
1/5/2010 6:15	27.58047	0.3661	0.352	16.62	0.384	12.56		41.45506703	104.9274956
1/5/2010 6:30	27.71014	0.3679	0.352	16.62	0.384	12.55		41.45073272	104.9288167
1/5/2010 6:45	27.87982	0.3703	0.352	16.61	0.384	12.54		41.44506104	104.9305454
1/5/2010 7:00	27.96146	0.3714	0.352	16.62	0.384	12.54		41.44233217	104.9313772
1/5/2010 7:15	28.13916	0.3739	0.352	16.62	0.384	12.53		41.43639242	104.9331876
1/5/2010 7:30	28.24961	0.3755	0.352	16.62	0.384	12.52		41.43270055	104.9343129
1/5/2010 7:45	28.36487	0.3771	0.352	16.62	0.384	12.52		41.42884791	104.9354872
1/5/2010 8:00	28.50414	0.3791	0.352	16.62	0.384	12.51		41.42419271	104.9369061
1/5/2010 8:15	28.65302	0.3812	0.352	16.62	0.384	12.51		41.41921629	104.9384229
1/5/2010 8:30	28.76667	0.3828	0.352	16.62	0.384	12.5		41.41541746	104.9395808
1/5/2010 8:45	28.92676	0.3850	0.352	16.62	0.384	12.5		41.41006634	104.9412118
1/5/2010 9:00	29.07243	0.3871	0.352	16.61	0.384	12.5		41.40519722	104.9426959
1/5/2010 9:15	29.22931	0.3893	0.352	16.62	0.384	12.51		41.39995339	104.9442942
1/5/2010 9:30	29.32856	0.3907	0.352	16.62	0.384	12.52		41.39663589	104.9453054
1/5/2010 9:45	29.47424	0.3927	0.352	16.62	0.384	12.56		41.39176644	104.9467896
1/5/2010 10:00	29.56228	0.3940	0.352	16.62	0.384	12.68		41.38882364	104.9476866
1/5/2010 10:15	29.68074	0.3956	0.352	16.62	0.384	12.89		41.38486403	104.9488934
1/5/2010 10:30	29.8008	0.3973	0.352	16.62	0.384	13.27		41.38085094	104.9501166
1/5/2010 10:45	29.86961	0.3983	0.352	16.62	0.384	13.8		41.37855092	104.9508177
1/5/2010 11:00	29.96349	0.3996	0.352	16.62	0.384	13.8		41.37541291	104.9517741
1/5/2010 11:15	30.05127	0.4008	0.352	16.61	0.384	13.8		41.3724788	104.9526685
1/5/2010 11:30	30.14405	0.4021	0.352	16.61	0.384	13.8		41.36937757	104.9536137
1/5/2010 11:45	30.19615	0.4029	0.352	16.61	0.384	13.79		41.36763609	104.9541445
1/5/2010 12:00	30.24878	0.4036	0.352	16.61	0.384	13.78		41.36587689	104.9546807
1/5/2010 12:15	30.29837	0.4043	0.352	16.61	0.384	13.78		41.36421931	104.955186
1/5/2010 12:30	30.4056	0.4058	0.352	16.61	0.384	13.78		41.36063507	104.9562784
1/5/2010 12:45	30.49176	0.4070	0.352	16.62	0.384	13.77		41.35775512	104.9571562
1/5/2010 13:00	30.55704	0.4080	0.352	16.62	0.384	13.76		41.35557309	104.9578213
1/5/2010 13:15	30.6166	0.4088	0.352	16.62	0.384	13.76		41.35358225	104.9584281
1/5/2010 13:30	30.6595	0.4094	0.352	16.61	0.384	13.74		41.35214829	104.9588652
1/5/2010 13:45	30.74647	0.4106	0.352	16.61	0.384	13.74		41.34924126	104.9597513
1/5/2010 14:00	30.84539	0.4120	0.352	16.61	0.384	13.74		41.34593478	104.9607591

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/5/2010 14:15	30.95574	0.4136	0.352	16.61	0.384	13.73		41.34224626	104.9618833
1/5/2010 14:30	31.03891	0.4147	0.352	16.61	0.384	13.73		41.33946624	104.9627307
1/5/2010 14:45	31.06905	0.4152	0.352	16.62	0.384	13.73		41.33845879	104.9630378
1/5/2010 15:00	31.08997	0.4155	0.352	16.61	0.384	13.73		41.33775953	104.9632509
1/5/2010 15:15	31.1893	0.4168	0.352	16.61	0.384	13.66		41.33443935	104.9642629
1/5/2010 15:30	31.24854	0.4177	0.352	16.61	0.384	13.58		41.33245921	104.9648664
1/5/2010 15:45	31.30936	0.4185	0.352	16.61	0.384	13.52		41.33042626	104.9654861
1/5/2010 16:00	31.40217	0.4198	0.352	16.61	0.384	13.48		41.32732402	104.9664316
1/5/2010 16:15	31.48699	0.4210	0.352	16.61	0.384	13.44		41.32448885	104.9672958
1/5/2010 16:30	31.48539	0.4210	0.352	16.61	0.384	13.4		41.32454234	104.9672795
1/5/2010 16:45	31.53979	0.4218	0.352	16.61	0.384	13.38		41.32272398	104.9678337
1/5/2010 17:00	31.5958	0.4226	0.352	16.61	0.384	13.34		41.3208518	104.9684044
1/5/2010 17:15	31.591	0.4225	0.352	16.61	0.384	13.32		41.32101225	104.9683555
1/5/2010 17:30	31.59446	0.4225	0.352	16.6	0.385	13.29		41.32089659	104.9683907
1/5/2010 17:45	31.60292	0.4227	0.352	16.6	0.385	13.27		41.32061381	104.9684769
1/5/2010 18:00	31.6228	0.4229	0.352	16.6	0.385	13.25		41.31994931	104.9686795
1/5/2010 18:15	31.69229	0.4239	0.352	16.61	0.385	13.23		41.31762656	104.9693874
1/5/2010 18:30	31.68894	0.4239	0.352	16.61	0.385	13.21		41.31773853	104.9693533
1/5/2010 18:45	31.67572	0.4237	0.352	16.61	0.385	13.19		41.31818042	104.9692186
1/5/2010 19:00	31.69195	0.4239	0.353	16.61	0.385	13.17		41.31763792	104.969384
1/5/2010 19:15	31.67095	0.4236	0.353	16.61	0.385	13.16		41.31833986	104.96917
1/5/2010 19:30	31.63723	0.4232	0.352	16.61	0.385	13.14		41.31946698	104.9688265
1/5/2010 19:45	31.62134	0.4229	0.353	16.61	0.385	13.12		41.31999811	104.9686646
1/5/2010 20:00	31.5864	0.4224	0.353	16.61	0.385	13.1		41.32116601	104.9683086
1/5/2010 20:15	31.52378	0.4216	0.353	16.61	0.385	13.09		41.32325912	104.9676706
1/5/2010 20:30	31.4999	0.4212	0.353	16.61	0.385	13.07		41.32405733	104.9674273
1/5/2010 20:45	31.48409	0.4210	0.353	16.61	0.385	13.06		41.32458579	104.9672663
1/5/2010 21:00	31.4133	0.4200	0.353	16.61	0.385	13.04		41.32695199	104.966545
1/5/2010 21:15	31.35885	0.4192	0.353	16.61	0.385	13.03		41.32877202	104.9659903
1/5/2010 21:30	31.32562	0.4188	0.353	16.61	0.385	13.02		41.32988276	104.9656517
1/5/2010 21:45	31.26019	0.4178	0.353	16.61	0.385	13		41.3320698	104.9649851
1/5/2010 22:00	31.22663	0.4174	0.353	16.61	0.385	12.98		41.33319157	104.9646432
1/5/2010 22:15	31.15621	0.4164	0.353	16.61	0.385	12.97		41.33554541	104.9639258
1/5/2010 22:30	31.08578	0.4154	0.353	16.61	0.385	12.96		41.33789958	104.9632082
1/5/2010 22:45	30.99936	0.4142	0.353	16.61	0.385	12.94		41.34078823	104.9623277
1/5/2010 23:00	30.97855	0.4139	0.353	16.61	0.385	12.93		41.34148382	104.9621157
1/5/2010 23:15	30.89532	0.4127	0.353	16.61	0.385	12.92		41.34426584	104.9612678
1/5/2010 23:30	30.8313	0.4118	0.353	16.61	0.385	12.9		41.34640575	104.9606155
1/5/2010 23:45	30.77368	0.4110	0.353	16.61	0.385	12.89		41.34833174	104.9600285
1/6/2010 0:00	30.69045	0.4098	0.353	16.61	0.385	12.88		41.35111376	104.9591805
1/6/2010 0:15	30.64243	0.4092	0.353	16.61	0.385	12.86		41.35271887	104.9586913
1/6/2010 0:30	30.63443	0.4090	0.353	16.61	0.385	12.85		41.35298627	104.9586098
1/6/2010 0:45	30.5448	0.4078	0.353	16.61	0.385	12.84		41.35598222	104.9576966
1/6/2010 1:00	30.48558	0.4070	0.352	16.61	0.385	12.82		41.35796169	104.9570933
1/6/2010 1:15	30.47438	0.4068	0.352	16.61	0.385	12.81		41.35833605	104.9569792
1/6/2010 1:30	30.47598	0.4068	0.352	16.61	0.385	12.8		41.35828257	104.9569955
1/6/2010 1:45	30.49518	0.4071	0.353	16.61	0.385	12.78		41.3576408	104.9571911
1/6/2010 2:00	30.49198	0.4070	0.353	16.61	0.385	12.78		41.35774776	104.9571585
1/6/2010 2:15	30.48078	0.4069	0.353	16.61	0.385	12.76		41.35812213	104.9570444
1/6/2010 2:30	30.5304	0.4076	0.353	16.61	0.385	12.75		41.35646355	104.9575499
1/6/2010 2:45	30.56721	0.4081	0.352	16.61	0.385	12.74		41.35523315	104.9579249
1/6/2010 3:00	30.64724	0.4092	0.352	16.61	0.385	12.73		41.35255809	104.9587403
1/6/2010 3:15	30.70165	0.4100	0.353	16.61	0.385	12.72		41.3507394	104.9592946
1/6/2010 3:30	30.76568	0.4109	0.352	16.61	0.385	12.71		41.34859915	104.959947
1/6/2010 3:45	30.8233	0.4117	0.352	16.61	0.385	12.7		41.34667316	104.960534
1/6/2010 4:00	30.90812	0.4129	0.353	16.61	0.385	12.68		41.34383799	104.9613982
1/6/2010 4:15	30.99619	0.4141	0.352	16.61	0.385	12.67		41.34089419	104.9622955
1/6/2010 4:30	31.05888	0.4150	0.352	16.61	0.385	12.66		41.33879873	104.9629341
1/6/2010 4:45	31.12119	0.4159	0.353	16.61	0.385	12.65		41.33671598	104.963569
1/6/2010 5:00	31.23955	0.4176	0.352	16.61	0.385	12.65		41.33275971	104.9647748
1/6/2010 5:15	31.32459	0.4188	0.352	16.61	0.385	12.63		41.32991719	104.9656412
1/6/2010 5:30	31.37894	0.4195	0.352	16.61	0.385	12.62		41.3281005	104.966195
1/6/2010 5:45	31.41275	0.4200	0.352	16.61	0.385	12.61		41.32697038	104.9665394

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/6/2010 6:00	31.53685	0.4217	0.352	16.61	0.385	12.6		41.32282225	104.9678038
1/6/2010 6:15	31.5703	0.4222	0.352	16.62	0.385	12.6		41.32170416	104.9681446
1/6/2010 6:30	31.58197	0.4224	0.352	16.62	0.385	12.59		41.32131408	104.9682635
1/6/2010 6:45	31.6467	0.4233	0.352	16.62	0.385	12.58		41.31915044	104.9689229
1/6/2010 7:00	31.67794	0.4237	0.352	16.62	0.385	12.57		41.31810622	104.9692412
1/6/2010 7:15	31.74563	0.4247	0.352	16.62	0.384	12.56		41.31584363	104.9699309
1/6/2010 7:30	31.76658	0.4250	0.352	16.62	0.384	12.56		41.31514336	104.9701443
1/6/2010 7:45	31.83544	0.4259	0.352	16.62	0.384	12.55		41.31284167	104.9708459
1/6/2010 8:00	31.87226	0.4265	0.352	16.62	0.384	13.82		41.31161093	104.971221
1/6/2010 8:15	31.93629	0.4274	0.352	16.62	0.385	13.16		41.30947069	104.9718733
1/6/2010 8:30	31.97952	0.4280	0.352	16.62	0.385	13.59		41.30802569	104.9723138
1/6/2010 8:45	32.00496	0.4283	0.352	16.62	0.384	13.84		41.30717534	104.972573
1/6/2010 9:00	32.02888	0.4287	0.352	16.62	0.385	13.83		41.3063758	104.9728167
1/6/2010 9:15	32.06587	0.4292	0.352	16.62	0.384	13.82		41.30513938	104.9731935
1/6/2010 9:30	32.14114	0.4302	0.352	16.62	0.384	13.82		41.30262343	104.9739604
1/6/2010 9:45	32.16892	0.4306	0.352	16.62	0.385	13.81		41.30169487	104.9742434
1/6/2010 10:00	32.20853	0.4312	0.352	16.61	0.385	13.79		41.30037087	104.974647
1/6/2010 10:15	32.25144	0.4318	0.352	16.61	0.384	13.79		41.29893658	104.9750841
1/6/2010 10:30	32.24693	0.4317	0.352	16.61	0.384	13.78		41.29908733	104.9750382
1/6/2010 10:45	32.25354	0.4318	0.352	16.62	0.384	13.77		41.29886638	104.9751055
1/6/2010 11:00	32.25318	0.4318	0.352	16.63	0.384	13.76		41.29887842	104.9751019
1/6/2010 11:15	32.24907	0.4318	0.352	16.62	0.384	13.75		41.2990158	104.97506
1/6/2010 11:30	32.212	0.4312	0.352	16.61	0.384	13.76		41.30025489	104.9746823
1/6/2010 11:45	32.20075	0.4311	0.352	16.61	0.385	13.76		41.30063093	104.9745677
1/6/2010 12:00	32.19435	0.4310	0.352	16.61	0.384	13.75		41.30084485	104.9745025
1/6/2010 12:15	32.20075	0.4311	0.352	16.61	0.385	13.73		41.30063093	104.9745677
1/6/2010 12:30	32.19094	0.4309	0.352	16.61	0.385	13.73		41.30095883	104.9744677
1/6/2010 12:45	32.17807	0.4308	0.352	16.61	0.385	13.74		41.30138902	104.9743366
1/6/2010 13:00	32.12382	0.4300	0.352	16.61	0.385	13.74		41.30320236	104.9737839
1/6/2010 13:15	32.08708	0.4295	0.353	16.61	0.385	13.74		41.30443043	104.9734096
1/6/2010 13:30	32.08069	0.4294	0.353	16.61	0.385	13.72		41.30464402	104.9733445
1/6/2010 13:45	32.11424	0.4299	0.353	16.62	0.385	13.72		41.30352258	104.9736863
1/6/2010 14:00	32.07922	0.4294	0.352	16.62	0.385	13.71		41.30469315	104.9733295
1/6/2010 14:15	32.06894	0.4292	0.353	16.63	0.385	13.71		41.30503677	104.9732248
1/6/2010 14:30	32.03469	0.4287	0.353	16.62	0.385	13.71		41.3061816	104.9728758
1/6/2010 14:45	32.03955	0.4288	0.353	16.62	0.385	13.71		41.30601915	104.9729254
1/6/2010 15:00	31.99537	0.4282	0.352	16.61	0.385	13.72		41.3074959	104.9724753
1/6/2010 15:15	31.99454	0.4282	0.353	16.61	0.385	13.73		41.30752364	104.9724668
1/6/2010 15:30	31.97783	0.4279	0.353	16.61	0.385	13.74		41.30808218	104.9722966
1/6/2010 15:45	31.96389	0.4277	0.353	16.61	0.385	13.75		41.30854814	104.9721545
1/6/2010 16:00	31.94811	0.4275	0.353	16.61	0.385	13.63		41.30907559	104.9719938
1/6/2010 16:15	31.93282	0.4273	0.353	16.61	0.385	13.57		41.30958667	104.971838
1/6/2010 16:30	31.94053	0.4274	0.353	16.61	0.385	13.52		41.30932896	104.9719165
1/6/2010 16:45	31.95441	0.4276	0.353	16.62	0.385	13.48		41.30886501	104.9720579
1/6/2010 17:00	32.00914	0.4284	0.353	16.62	0.385	13.44		41.30703562	104.9726155
1/6/2010 17:15	32.03537	0.4288	0.353	16.62	0.385	13.41		41.30615887	104.9728828
1/6/2010 17:30	32.07528	0.4293	0.353	16.62	0.385	13.38		41.30482485	104.9732894
1/6/2010 17:45	32.11348	0.4298	0.353	16.62	0.385	13.36		41.30354799	104.9736786
1/6/2010 18:00	32.12813	0.4301	0.353	16.62	0.385	13.34		41.3030583	104.9738278
1/6/2010 18:15	32.13473	0.4301	0.353	16.62	0.385	13.31		41.30283769	104.9738951
1/6/2010 18:30	32.21003	0.4312	0.353	16.61	0.385	13.29		41.30032073	104.9746622
1/6/2010 18:45	32.23565	0.4316	0.353	16.61	0.385	13.27		41.29946437	104.9749233
1/6/2010 19:00	32.29808	0.4324	0.353	16.61	0.385	13.25		41.2973776	104.9755593
1/6/2010 19:15	32.33169	0.4329	0.353	16.61	0.385	13.24		41.29625416	104.9759017
1/6/2010 19:30	32.40533	0.4340	0.353	16.61	0.385	13.22		41.2937927	104.976652
1/6/2010 19:45	32.48878	0.4351	0.353	16.6	0.385	13.2		41.29100332	104.9775022
1/6/2010 20:00	32.56813	0.4362	0.353	16.61	0.385	13.18		41.28835099	104.9783106
1/6/2010 20:15	32.63519	0.4372	0.353	16.6	0.385	13.17		41.28610946	104.9789938
1/6/2010 20:30	32.70441	0.4382	0.353	16.61	0.385	13.15		41.28379574	104.9796991
1/6/2010 20:45	32.78502	0.4393	0.353	16.6	0.385	13.13		41.28110129	104.9805203
1/6/2010 21:00	32.87964	0.4406	0.353	16.59	0.385	13.12		41.27793855	104.9814843
1/6/2010 21:15	32.95785	0.4417	0.352	16.6	0.385	13.11		41.27532433	104.9822811
1/6/2010 21:30	33.03514	0.4428	0.352	16.6	0.385	13.09		41.27274085	104.9830686

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/6/2010 21:45	33.11756	0.4440	0.353	16.6	0.385	13.08		41.26998591	104.9839083
1/6/2010 22:00	33.22853	0.4455	0.353	16.6	0.385	13.06		41.26627666	104.9850389
1/6/2010 22:15	33.32394	0.4469	0.353	16.6	0.385	13.05		41.26308751	104.9860109
1/6/2010 22:30	33.39912	0.4479	0.353	16.6	0.385	13.03		41.26057457	104.9867769
1/6/2010 22:45	33.49345	0.4493	0.353	16.6	0.385	13.02		41.25742152	104.9877379
1/6/2010 23:00	33.5964	0.4507	0.353	16.6	0.385	13		41.25398034	104.9887868
1/6/2010 23:15	33.67845	0.4519	0.353	16.6	0.385	12.99		41.25123777	104.9896227
1/6/2010 23:30	33.77068	0.4532	0.353	16.6	0.385	12.98		41.24815491	104.9905624
1/6/2010 23:45	33.87119	0.4546	0.353	16.6	0.385	12.97		41.2447953	104.9915864
1/7/2010 0:00	33.95114	0.4557	0.353	16.6	0.385	12.95		41.24212291	104.9924009
1/7/2010 0:15	34.0536	0.4571	0.353	16.6	0.385	12.94		41.23869811	104.9934448
1/7/2010 0:30	34.14005	0.4584	0.353	16.6	0.385	12.93		41.23580846	104.9943256
1/7/2010 0:45	34.22025	0.4595	0.353	16.6	0.385	12.91		41.23312772	104.9951427
1/7/2010 1:00	34.31684	0.4608	0.353	16.6	0.385	12.9		41.22989913	104.9961267
1/7/2010 1:15	34.4018	0.4620	0.353	16.6	0.385	12.88		41.22705928	104.9969923
1/7/2010 1:30	34.47758	0.4631	0.353	16.6	0.385	12.87		41.22452628	104.9977644
1/7/2010 1:45	34.57294	0.4644	0.353	16.61	0.385	12.86		41.22133881	104.9987359
1/7/2010 2:00	34.64325	0.4654	0.353	16.6	0.385	12.85		41.21898865	104.9994523
1/7/2010 2:15	34.70147	0.4663	0.353	16.6	0.385	12.83		41.2170426	105.0000454
1/7/2010 2:30	34.7749	0.4673	0.353	16.6	0.385	12.82		41.21458815	105.0007935
1/7/2010 2:45	34.86537	0.4686	0.353	16.59	0.385	12.81		41.21156413	105.0017153
1/7/2010 3:00	34.90608	0.4691	0.353	16.61	0.385	12.79		41.21020337	105.00213
1/7/2010 3:15	34.98323	0.4702	0.353	16.59	0.385	12.78		41.20762458	105.002916
1/7/2010 3:30	35.05857	0.4713	0.353	16.59	0.385	12.77		41.20510629	105.0036836
1/7/2010 3:45	35.1148	0.4721	0.353	16.6	0.385	12.76		41.20322676	105.0042565
1/7/2010 4:00	35.16716	0.4728	0.353	16.6	0.385	12.74		41.20147659	105.0047899
1/7/2010 4:15	35.21263	0.4734	0.353	16.6	0.385	12.73		41.19995672	105.0052532
1/7/2010 4:30	35.25994	0.4741	0.353	16.6	0.385	12.72		41.19837535	105.0057352
1/7/2010 4:45	35.26736	0.4742	0.353	16.6	0.385	12.71		41.19812733	105.0058108
1/7/2010 5:00	35.2624	0.4741	0.353	16.6	0.385	12.69		41.19829313	105.0057603
1/7/2010 5:15	35.31722	0.4749	0.353	16.6	0.385	12.68		41.19646073	105.0063188
1/7/2010 5:30	35.35982	0.4755	0.353	16.6	0.385	12.67		41.19503679	105.0067528
1/7/2010 5:45	35.36486	0.4756	0.352	16.6	0.385	12.66		41.19486833	105.0068041
1/7/2010 6:00	35.39347	0.4760	0.353	16.6	0.385	12.65		41.19391202	105.0070956
1/7/2010 6:15	35.38617	0.4759	0.353	16.6	0.385	12.64		41.19415603	105.0070212
1/7/2010 6:30	35.37199	0.4757	0.353	16.6	0.385	12.63		41.19463	105.0068768
1/7/2010 6:45	35.38805	0.4759	0.353	16.6	0.385	12.62		41.19409319	105.0070404
1/7/2010 7:00	35.37204	0.4757	0.353	16.6	0.385	12.61		41.19462833	105.0068773
1/7/2010 7:15	35.36243	0.4756	0.353	16.59	0.385	12.59		41.19494955	105.0067794
1/7/2010 7:30	35.3644	0.4756	0.353	16.59	0.385	12.59		41.1948837	105.0067994
1/7/2010 7:45	35.37293	0.4757	0.353	16.61	0.385	12.58		41.19459858	105.0068864
1/7/2010 8:00	35.37256	0.4757	0.353	16.6	0.385	12.57		41.19461095	105.0068826
1/7/2010 8:15	35.3576	0.4755	0.353	16.6	0.385	12.56		41.195111	105.0067302
1/7/2010 8:30	35.36146	0.4755	0.353	16.6	0.385	12.55		41.19498198	105.0067695
1/7/2010 8:45	35.36714	0.4756	0.353	16.6	0.385	12.71		41.19479212	105.0068274
1/7/2010 9:00	35.35989	0.4755	0.353	16.61	0.385	12.94		41.19503445	105.0067535
1/7/2010 9:15	35.40163	0.4761	0.353	16.6	0.385	13.31		41.19363926	105.0071788
1/7/2010 9:30	35.41857	0.4763	0.353	16.6	0.385	13.76		41.19307303	105.0073513
1/7/2010 9:45	35.44329	0.4767	0.353	16.61	0.385	13.96		41.19224675	105.0076032
1/7/2010 10:00	35.4552	0.4769	0.353	16.6	0.385	13.96		41.19184865	105.0077245
1/7/2010 10:15	35.51875	0.4777	0.353	16.61	0.385	13.95		41.18972445	105.008372
1/7/2010 10:30	35.55842	0.4783	0.353	16.61	0.385	13.93		41.18839845	105.0087762
1/7/2010 10:45	35.59875	0.4789	0.353	16.6	0.385	13.93		41.18705039	105.009187
1/7/2010 11:00	35.62029	0.4792	0.353	16.6	0.385	13.92		41.1863304	105.0094065
1/7/2010 11:15	35.69541	0.4802	0.353	16.6	0.385	13.91		41.18381946	105.0101718
1/7/2010 11:30	35.75808	0.4811	0.353	16.6	0.385	13.9		41.18172467	105.0108103
1/7/2010 11:45	35.78642	0.4815	0.353	16.62	0.385	13.9		41.18077739	105.0110991
1/7/2010 12:00	35.86634	0.4826	0.353	16.61	0.385	13.89		41.17810601	105.0119133
1/7/2010 12:15	35.90956	0.4832	0.353	16.62	0.385	13.89		41.17666135	105.0123536
1/7/2010 12:30	35.9864	0.4843	0.353	16.62	0.385	13.88		41.17409292	105.0131365
1/7/2010 12:45	36.04082	0.4851	0.353	16.62	0.385	13.87		41.17227389	105.0136909
1/7/2010 13:00	36.07284	0.4855	0.353	16.61	0.385	13.87		41.1712036	105.0140171
1/7/2010 13:15	36.13848	0.4865	0.353	16.62	0.385	13.87		41.16900954	105.0146859

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/7/2010 13:30	36.23933	0.4879	0.353	16.62	0.385	13.87		41.16563855	105.0157134
1/7/2010 13:45	36.26654	0.4883	0.353	16.62	0.385	13.87		41.16472904	105.0159906
1/7/2010 14:00	36.29216	0.4886	0.353	16.62	0.385	13.87		41.16387267	105.0162516
1/7/2010 14:15	36.33538	0.4892	0.353	16.62	0.385	13.86		41.16242802	105.0166919
1/7/2010 14:30	36.33527	0.4892	0.353	16.62	0.385	13.86		41.16243169	105.0166908
1/7/2010 14:45	36.26299	0.4882	0.353	16.62	0.385	13.86		41.1648477	105.0159544
1/7/2010 15:00	36.37202	0.4898	0.353	16.62	0.385	13.86		41.1612033	105.0170652
1/7/2010 15:15	36.49219	0.4914	0.353	16.62	0.385	13.86		41.15718653	105.0182895
1/7/2010 15:30	36.54985	0.4923	0.353	16.62	0.385	13.86		41.15525921	105.018877
1/7/2010 15:45	36.60107	0.4930	0.353	16.62	0.385	13.81		41.15354714	105.0193988
1/7/2010 16:00	36.63306	0.4934	0.353	16.62	0.385	13.69		41.15247785	105.0197248
1/7/2010 16:15	36.59595	0.4929	0.352	16.62	0.385	13.62		41.15371828	105.0193467
1/7/2010 16:30	36.60888	0.4931	0.352	16.62	0.385	13.58		41.15328609	105.0194784
1/7/2010 16:45	36.63464	0.4934	0.353	16.61	0.385	13.54		41.15242504	105.0197408
1/7/2010 17:00	36.59626	0.4929	0.353	16.62	0.385	13.5		41.15370792	105.0193498
1/7/2010 17:15	36.57037	0.4925	0.353	16.61	0.385	13.47		41.15457331	105.0190861
1/7/2010 17:30	36.56082	0.4924	0.353	16.62	0.385	13.45		41.15489253	105.0189888
1/7/2010 17:45	36.56886	0.4925	0.353	16.62	0.385	13.42		41.15462378	105.0190707
1/7/2010 18:00	36.55912	0.4924	0.353	16.62	0.385	13.39		41.15494935	105.0189714
1/7/2010 18:15	36.47928	0.4913	0.353	16.62	0.385	13.37		41.15761806	105.018158
1/7/2010 18:30	36.40095	0.4902	0.353	16.62	0.385	13.35		41.16023629	105.01736
1/7/2010 18:45	36.35455	0.4895	0.353	16.62	0.385	13.33		41.16178724	105.0168872
1/7/2010 19:00	36.30652	0.4888	0.353	16.62	0.385	13.31		41.16339268	105.0163979
1/7/2010 19:15	36.24729	0.4880	0.353	16.62	0.385	13.29		41.16537249	105.0157945
1/7/2010 19:30	36.22808	0.4877	0.353	16.62	0.385	13.27		41.16601459	105.0155988
1/7/2010 19:45	36.15604	0.4867	0.353	16.62	0.385	13.25		41.16842258	105.0148648
1/7/2010 20:00	36.05359	0.4853	0.353	16.61	0.385	13.24		41.17184704	105.013821
1/7/2010 20:15	36.00237	0.4846	0.353	16.61	0.385	13.22		41.17355911	105.0132992
1/7/2010 20:30	35.96395	0.4840	0.353	16.61	0.385	13.2		41.17484332	105.0129078
1/7/2010 20:45	35.8695	0.4827	0.353	16.61	0.385	13.18		41.17800038	105.0119455
1/7/2010 21:00	35.79106	0.4816	0.353	16.61	0.385	13.17		41.18062229	105.0111463
1/7/2010 21:15	35.73983	0.4809	0.353	16.61	0.385	13.15		41.18233469	105.0106244
1/7/2010 21:30	35.68701	0.4801	0.353	16.61	0.385	13.14		41.18410024	105.0100862
1/7/2010 21:45	35.57174	0.4785	0.353	16.61	0.385	13.12		41.18795322	105.0089119
1/7/2010 22:00	35.45809	0.4769	0.353	16.61	0.385	13.1		41.19175205	105.007754
1/7/2010 22:15	35.36845	0.4756	0.353	16.61	0.385	13.09		41.19474833	105.0068407
1/7/2010 22:30	35.26759	0.4742	0.353	16.61	0.385	13.08		41.19811965	105.0058131
1/7/2010 22:45	35.25066	0.4740	0.353	16.61	0.385	13.06		41.19868554	105.0056406
1/7/2010 23:00	35.21283	0.4734	0.353	16.59	0.385	13.04		41.19995004	105.0052552
1/7/2010 23:15	35.16655	0.4728	0.353	16.6	0.385	13.04		41.20149698	105.0047837
1/7/2010 23:30	35.10487	0.4719	0.353	16.6	0.385	13.02		41.20355868	105.0041553
1/7/2010 23:45	35.04286	0.4711	0.353	16.6	0.385	13.01		41.2056314	105.0035235
1/8/2010 0:00	35.05742	0.4713	0.353	16.6	0.385	12.99		41.20514473	105.0036719
1/8/2010 0:15	35.08945	0.4717	0.353	16.6	0.385	12.98		41.2040741	105.0039982
1/8/2010 0:30	35.11668	0.4721	0.353	16.6	0.385	12.96		41.20316392	105.0042756
1/8/2010 0:45	35.10387	0.4719	0.353	16.61	0.385	12.95		41.2035921	105.0041451
1/8/2010 1:00	35.07665	0.4715	0.353	16.6	0.385	12.94		41.20450195	105.0038678
1/8/2010 1:15	35.09577	0.4718	0.353	16.62	0.385	12.93		41.20386285	105.0040626
1/8/2010 1:30	35.16032	0.4727	0.353	16.62	0.385	12.91		41.20170522	105.0047202
1/8/2010 1:45	35.24959	0.4740	0.353	16.61	0.385	12.9		41.19872131	105.0056297
1/8/2010 2:00	35.31657	0.4749	0.353	16.61	0.385	12.88		41.19648245	105.0063121
1/8/2010 2:15	35.43113	0.4765	0.353	16.61	0.385	12.87		41.19265321	105.0074793
1/8/2010 2:30	35.49817	0.4775	0.353	16.61	0.385	12.86		41.19041235	105.0081623
1/8/2010 2:45	35.53497	0.4780	0.353	16.61	0.385	12.85		41.18918228	105.0085372
1/8/2010 3:00	35.599	0.4789	0.353	16.61	0.385	12.84		41.18704203	105.0091896
1/8/2010 3:15	35.70625	0.4804	0.353	16.61	0.385	12.83		41.18345713	105.0102823
1/8/2010 3:30	35.84232	0.4823	0.353	16.61	0.385	12.81		41.17890889	105.0116686
1/8/2010 3:45	35.94958	0.4838	0.353	16.61	0.385	12.8		41.17532365	105.0127614
1/8/2010 4:00	36.05683	0.4853	0.353	16.61	0.385	12.79		41.17173874	105.013854
1/8/2010 4:15	36.15289	0.4867	0.352	16.61	0.385	12.78		41.16852787	105.0148327
1/8/2010 4:30	36.1849	0.4871	0.352	16.61	0.385	12.77		41.16745792	105.0151588
1/8/2010 4:45	36.24893	0.4880	0.352	16.61	0.385	12.76		41.16531767	105.0158112
1/8/2010 5:00	36.3866	0.4900	0.352	16.61	0.385	12.74		41.16071595	105.0172138

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/8/2010 5:15	36.51947	0.4918	0.352	16.61	0.385	12.73		41.15627468	105.0185675
1/8/2010 5:30	36.62672	0.4933	0.352	16.61	0.385	12.72		41.15268977	105.0196602
1/8/2010 5:45	36.78841	0.4956	0.352	16.61	0.385	12.71		41.14728517	105.0213075
1/8/2010 6:00	36.91967	0.4975	0.352	16.61	0.385	12.7		41.14289771	105.0226448
1/8/2010 6:15	37.04934	0.4993	0.352	16.61	0.385	12.68		41.1385634	105.0239659
1/8/2010 6:30	37.14699	0.5007	0.352	16.61	0.385	12.67		41.13529938	105.0249607
1/8/2010 6:45	37.27345	0.5024	0.352	16.61	0.385	12.66		41.13107237	105.0262491
1/8/2010 7:00	37.37751	0.5039	0.352	16.61	0.385	12.65		41.12759409	105.0273093
1/8/2010 7:15	37.45915	0.5050	0.352	16.61	0.385	12.64		41.12486521	105.0281411
1/8/2010 7:30	37.56504	0.5065	0.352	16.6	0.385	12.63		41.12132577	105.0292199
1/8/2010 7:45	37.66453	0.5079	0.352	16.6	0.385	12.62		41.11800024	105.0302335
1/8/2010 8:00	37.78242	0.5096	0.352	16.61	0.385	12.73		41.11405969	105.0314346
1/8/2010 8:15	37.88933	0.5111	0.352	16.61	0.385	12.74		41.11048615	105.0325238
1/8/2010 8:30	37.98447	0.5124	0.353	16.6	0.385	13.95		41.10730602	105.0334931
1/8/2010 8:45	38.10069	0.5141	0.353	16.6	0.385	13.94		41.10342129	105.0346772
1/8/2010 9:00	38.20327	0.5155	0.352	16.6	0.385	13.93		41.09999248	105.0357223
1/8/2010 9:15	38.27134	0.5165	0.352	16.61	0.385	13.92		41.09771719	105.0364158
1/8/2010 9:30	38.34711	0.5175	0.353	16.62	0.385	13.9		41.09518453	105.0371878
1/8/2010 9:45	38.43555	0.5188	0.353	16.62	0.385	13.88		41.09222836	105.0380888
1/8/2010 10:00	38.52787	0.5201	0.353	16.62	0.385	13.87		41.0891425	105.0390294
1/8/2010 10:15	38.61036	0.5212	0.353	16.62	0.385	13.86		41.08638521	105.0398698
1/8/2010 10:30	38.65123	0.5218	0.353	16.62	0.385	13.86		41.0850191	105.0402862
1/8/2010 10:45	38.66041	0.5219	0.353	16.62	0.385	13.86		41.08471226	105.0403797
1/8/2010 11:00	38.6898	0.5224	0.353	16.62	0.385	13.85		41.08372987	105.0406791
1/8/2010 11:15	38.72097	0.5228	0.353	16.61	0.385	13.84		41.082688	105.0409967
1/8/2010 11:30	38.71981	0.5228	0.353	16.61	0.385	13.83		41.08272677	105.0409849
1/8/2010 11:45	38.72573	0.5229	0.353	16.61	0.385	13.83		41.08252889	105.0410452
1/8/2010 12:00	38.73817	0.5230	0.353	16.61	0.385	13.82		41.08211307	105.0411719
1/8/2010 12:15	38.70925	0.5226	0.352	16.61	0.385	13.82		41.08307974	105.0408773
1/8/2010 12:30	38.66123	0.5220	0.353	16.61	0.385	13.81		41.08468485	105.0403881
1/8/2010 12:45	38.64362	0.5217	0.353	16.61	0.385	13.8		41.08527347	105.0402086
1/8/2010 13:00	38.62121	0.5214	0.353	16.61	0.385	13.8		41.08602254	105.0399803
1/8/2010 13:15	38.60201	0.5211	0.353	16.61	0.385	13.8		41.08666432	105.0397847
1/8/2010 13:30	38.53318	0.5202	0.353	16.61	0.385	13.8		41.08896501	105.0390835
1/8/2010 13:45	38.53798	0.5202	0.353	16.61	0.385	13.8		41.08880456	105.0391324
1/8/2010 14:00	38.51549	0.5199	0.353	16.61	0.385	13.79		41.08955631	105.0389032
1/8/2010 14:15	38.50053	0.5197	0.353	16.61	0.385	13.79		41.09005636	105.0387508
1/8/2010 14:30	38.51147	0.5198	0.353	16.61	0.385	13.79		41.08969068	105.0388623
1/8/2010 14:45	38.48122	0.5194	0.353	16.61	0.385	13.79		41.09070181	105.0385541
1/8/2010 15:00	38.46069	0.5191	0.353	16.61	0.385	13.79		41.09138804	105.0383449
1/8/2010 15:15	38.42225	0.5186	0.353	16.61	0.385	13.8		41.09267292	105.0379533
1/8/2010 15:30	38.39688	0.5182	0.353	16.61	0.385	13.8		41.09352093	105.0376948
1/8/2010 15:45	38.36183	0.5177	0.353	16.61	0.385	13.77		41.0946925	105.0373377
1/8/2010 16:00	38.33945	0.5174	0.353	16.61	0.385	13.66		41.09544057	105.0371097
1/8/2010 16:15	38.26423	0.5164	0.353	16.61	0.385	13.6		41.09795485	105.0363434
1/8/2010 16:30	38.16589	0.5150	0.353	16.61	0.385	13.55		41.10124193	105.0353415
1/8/2010 16:45	38.10453	0.5141	0.353	16.62	0.385	13.51		41.10329294	105.0347163
1/8/2010 17:00	37.97526	0.5123	0.353	16.62	0.385	13.48		41.10761388	105.0333993
1/8/2010 17:15	37.88793	0.5111	0.353	16.62	0.385	13.45		41.11053294	105.0325096
1/8/2010 17:30	37.85769	0.5106	0.353	16.62	0.385	13.42		41.11154374	105.0322015
1/8/2010 17:45	37.90574	0.5113	0.353	16.62	0.385	13.39		41.10993763	105.032691
1/8/2010 18:00	37.97617	0.5123	0.353	16.61	0.385	13.37		41.10758346	105.0334086
1/8/2010 18:15	37.91372	0.5114	0.353	16.62	0.385	13.34		41.10967089	105.0327723
1/8/2010 18:30	37.82537	0.5102	0.353	16.62	0.385	13.33		41.11262405	105.0318722
1/8/2010 18:45	37.77586	0.5095	0.353	16.62	0.385	13.3		41.11427896	105.0313678
1/8/2010 19:00	37.66076	0.5079	0.353	16.62	0.385	13.29		41.11812626	105.0301951
1/8/2010 19:15	37.62079	0.5073	0.353	16.62	0.385	13.27		41.11946228	105.0297879
1/8/2010 19:30	37.60798	0.5071	0.353	16.62	0.385	13.25		41.11989047	105.0296574
1/8/2010 19:45	37.57597	0.5067	0.353	16.62	0.385	13.23		41.12096042	105.0293313
1/8/2010 20:00	37.4495	0.5049	0.353	16.62	0.385	13.22		41.12518777	105.0280428
1/8/2010 20:15	37.40948	0.5043	0.353	16.62	0.385	13.2		41.12652547	105.027635
1/8/2010 20:30	37.39668	0.5042	0.353	16.62	0.385	13.18		41.12695332	105.0275046
1/8/2010 20:45	37.35826	0.5036	0.353	16.62	0.385	13.17		41.12823753	105.0271132

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/8/2010 21:00	37.32784	0.5032	0.353	16.62	0.385	13.15		41.12925434	105.0268033
1/8/2010 21:15	37.31504	0.5030	0.353	16.62	0.385	13.13		41.12968219	105.0266729
1/8/2010 21:30	37.29903	0.5028	0.353	16.62	0.385	13.12		41.13021734	105.0265098
1/8/2010 21:45	37.23019	0.5018	0.353	16.62	0.385	13.1		41.13251836	105.0258084
1/8/2010 22:00	37.25581	0.5022	0.353	16.62	0.385	13.09		41.131662	105.0260694
1/8/2010 22:15	37.3246	0.5032	0.353	16.62	0.385	13.07		41.12936264	105.0267703
1/8/2010 22:30	37.41075	0.5044	0.353	16.62	0.385	13.06		41.12648302	105.027648
1/8/2010 22:45	37.45572	0.5050	0.353	16.62	0.385	13.04		41.12497986	105.0281061
1/8/2010 23:00	37.5215	0.5059	0.353	16.62	0.385	13.03		41.12278112	105.0287763
1/8/2010 23:15	37.61119	0.5072	0.353	16.62	0.385	13.02		41.11978317	105.0296901
1/8/2010 23:30	37.68322	0.5082	0.353	16.62	0.385	13		41.11737552	105.0304239
1/8/2010 23:45	37.72164	0.5087	0.353	16.62	0.385	12.98		41.1160913	105.0308154
1/9/2010 0:00	37.8209	0.5101	0.353	16.62	0.385	12.97		41.11277347	105.0318266
1/9/2010 0:15	37.92975	0.5117	0.353	16.62	0.385	12.96		41.10913508	105.0329356
1/9/2010 0:30	38.07222	0.5137	0.353	16.62	0.385	12.94		41.10437292	105.0343871
1/9/2010 0:45	38.21469	0.5157	0.353	16.62	0.385	12.93		41.09961076	105.0358386
1/9/2010 1:00	38.29634	0.5168	0.353	16.62	0.386	12.92		41.09688155	105.0366705
1/9/2010 1:15	38.48672	0.5195	0.353	16.61	0.385	12.91		41.09051797	105.0386101
1/9/2010 1:30	38.61135	0.5213	0.353	16.62	0.386	12.89		41.08635212	105.0398799
1/9/2010 1:45	38.76363	0.5234	0.353	16.62	0.385	12.88		41.08126205	105.0414313
1/9/2010 2:00	38.89182	0.5252	0.353	16.61	0.385	12.87		41.07697721	105.0427373
1/9/2010 2:15	39.0103	0.5269	0.353	16.62	0.385	12.86		41.07301694	105.0439444
1/9/2010 2:30	39.13517	0.5286	0.353	16.62	0.385	12.84		41.06884307	105.0452166
1/9/2010 2:45	39.24082	0.5301	0.353	16.61	0.385	12.83		41.06531164	105.046293
1/9/2010 3:00	39.33352	0.5314	0.353	16.61	0.385	12.82		41.06221308	105.0472375
1/9/2010 3:15	39.44346	0.5330	0.353	16.62	0.386	12.81		41.05853826	105.0483575
1/9/2010 3:30	39.52678	0.5341	0.353	16.61	0.386	12.8		41.05575323	105.0492064
1/9/2010 3:45	39.65657	0.5360	0.353	16.61	0.386	12.78		41.05141491	105.0505287
1/9/2010 4:00	39.76093	0.5374	0.353	16.61	0.385	12.77		41.0479266	105.051592
1/9/2010 4:15	39.81389	0.5382	0.353	16.61	0.385	12.76		41.04615638	105.0521315
1/9/2010 4:30	39.89875	0.5394	0.353	16.61	0.385	12.75		41.04331987	105.0529961
1/9/2010 4:45	40.0363	0.5413	0.353	16.61	0.385	12.73		41.03872217	105.0543975
1/9/2010 5:00	40.10011	0.5422	0.353	16.61	0.386	12.72		41.03658927	105.0550476
1/9/2010 5:15	40.20911	0.5437	0.354	16.61	0.386	12.71		41.03294587	105.0561581
1/9/2010 5:30	40.27454	0.5446	0.353	16.61	0.386	12.7		41.03075883	105.0568247
1/9/2010 5:45	40.34357	0.5456	0.354	16.61	0.386	12.69		41.02845145	105.057528
1/9/2010 6:00	40.42378	0.5467	0.354	16.61	0.386	12.68		41.02577038	105.0583452
1/9/2010 6:15	40.47665	0.5475	0.354	16.61	0.386	12.67		41.02400316	105.0588838
1/9/2010 6:30	40.50386	0.5479	0.354	16.61	0.386	12.66		41.02309365	105.0591611
1/9/2010 6:45	40.47345	0.5474	0.354	16.61	0.386	12.65		41.02411012	105.0588512
1/9/2010 7:00	40.45264	0.5472	0.354	16.61	0.386	12.64		41.02480571	105.0586392
1/9/2010 7:15	40.49746	0.5478	0.354	16.61	0.386	12.62		41.02330757	105.0590959
1/9/2010 7:30	40.5743	0.5489	0.354	16.61	0.386	12.62		41.02073914	105.0598787
1/9/2010 7:45	40.5871	0.5490	0.354	16.61	0.386	12.6		41.02031129	105.0600091
1/9/2010 8:00	40.5727	0.5488	0.354	16.61	0.386	12.6		41.02079262	105.0598624
1/9/2010 8:15	40.5807	0.5490	0.354	16.61	0.386	12.63		41.02052521	105.0599439
1/9/2010 8:30	40.5743	0.5489	0.354	16.61	0.386	12.71		41.02073914	105.0598787
1/9/2010 8:45	40.55349	0.5486	0.354	16.61	0.386	12.85		41.02143473	105.0596667
1/9/2010 9:00	40.49105	0.5477	0.354	16.62	0.386	13.03		41.02352183	105.0590305
1/9/2010 9:15	40.45904	0.5472	0.354	16.62	0.386	13.55		41.02459179	105.0587044
1/9/2010 9:30	40.39501	0.5463	0.354	16.62	0.386	13.85		41.02673203	105.0580521
1/9/2010 9:45	40.3726	0.5460	0.354	16.62	0.386	13.85		41.0274811	105.0578238
1/9/2010 10:00	40.29255	0.5449	0.354	16.62	0.386	13.85		41.03015683	105.0570082
1/9/2010 10:15	40.27814	0.5447	0.353	16.62	0.386	13.85		41.0306385	105.0568614
1/9/2010 10:30	40.1949	0.5435	0.353	16.62	0.386	13.84		41.03342085	105.0560133
1/9/2010 10:45	40.13087	0.5426	0.353	16.62	0.385	13.83		41.0355611	105.055361
1/9/2010 11:00	40.09565	0.5421	0.353	16.62	0.385	13.83		41.03673835	105.0550022
1/9/2010 11:15	39.99919	0.5408	0.353	16.62	0.385	13.83		41.03996259	105.0540194
1/9/2010 11:30	39.91917	0.5396	0.353	16.62	0.385	13.82		41.04263732	105.0532041
1/9/2010 11:45	39.86439	0.5389	0.353	16.61	0.385	13.81		41.04446838	105.052646
1/9/2010 12:00	39.80814	0.5381	0.353	16.61	0.385	13.8		41.04634858	105.052073
1/9/2010 12:15	39.71407	0.5368	0.353	16.61	0.385	13.8		41.04949293	105.0511146
1/9/2010 12:30	39.62957	0.5356	0.353	16.61	0.385	13.79		41.0523174	105.0502537

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/9/2010 12:45	39.54584	0.5344	0.353	16.61	0.385	13.79		41.05511614	105.0494006
1/9/2010 13:00	39.4235	0.5327	0.353	16.61	0.385	13.78		41.05920544	105.0481542
1/9/2010 13:15	39.34064	0.5315	0.353	16.6	0.385	13.77		41.06197509	105.04731
1/9/2010 13:30	39.30451	0.5310	0.353	16.6	0.385	13.77		41.06318276	105.0469419
1/9/2010 13:45	39.22577	0.5299	0.353	16.6	0.385	13.77		41.0658147	105.0461397
1/9/2010 14:00	39.10723	0.5282	0.353	16.61	0.385	13.77		41.06977698	105.044932
1/9/2010 14:15	39.08978	0.5280	0.353	16.6	0.385	13.77		41.07036026	105.0447542
1/9/2010 14:30	39.04797	0.5274	0.353	16.6	0.385	13.77		41.07175779	105.0443282
1/9/2010 14:45	38.92715	0.5257	0.353	16.62	0.385	13.77		41.07579628	105.0430973
1/9/2010 15:00	38.84173	0.5245	0.353	16.61	0.385	13.77		41.07865151	105.042227
1/9/2010 15:15	38.75739	0.5233	0.353	16.61	0.385	13.77		41.08147063	105.0413678
1/9/2010 15:30	38.662	0.5220	0.353	16.61	0.385	13.76		41.08465911	105.0403959
1/9/2010 15:45	38.58639	0.5209	0.353	16.61	0.385	13.64		41.08718643	105.0396256
1/9/2010 16:00	38.46708	0.5192	0.353	16.61	0.385	13.58		41.09117445	105.03841
1/9/2010 16:15	38.33637	0.5174	0.353	16.61	0.385	13.53		41.09554352	105.0370783
1/9/2010 16:30	38.21541	0.5157	0.352	16.61	0.385	13.49		41.09958669	105.035846
1/9/2010 16:45	38.14236	0.5147	0.353	16.61	0.385	13.46		41.10202844	105.0351017
1/9/2010 17:00	38.08013	0.5138	0.353	16.61	0.385	13.43		41.10410852	105.0344677
1/9/2010 17:15	37.95052	0.5120	0.353	16.61	0.385	13.4		41.10844083	105.0331472
1/9/2010 17:30	37.80967	0.5100	0.353	16.61	0.385	13.38		41.11314884	105.0317122
1/9/2010 17:45	37.71844	0.5087	0.353	16.61	0.385	13.35		41.11619826	105.0307828
1/9/2010 18:00	37.64962	0.5077	0.353	16.61	0.385	13.33		41.11849862	105.0300816
1/9/2010 18:15	37.54398	0.5062	0.353	16.61	0.385	13.3		41.12202971	105.0290053
1/9/2010 18:30	37.44635	0.5049	0.353	16.61	0.385	13.28		41.12529306	105.0280107
1/9/2010 18:45	37.32167	0.5031	0.353	16.61	0.385	13.27		41.12946058	105.0267404
1/9/2010 19:00	37.21622	0.5016	0.353	16.61	0.385	13.25		41.13298532	105.0256661
1/9/2010 19:15	37.0865	0.4998	0.353	16.61	0.385	13.23		41.1373213	105.0243445
1/9/2010 19:30	36.97459	0.4982	0.353	16.61	0.385	13.21		41.14106197	105.0232043
1/9/2010 19:45	36.87233	0.4968	0.353	16.61	0.385	13.19		41.14448008	105.0221625
1/9/2010 20:00	36.76134	0.4952	0.353	16.62	0.385	13.17		41.14819	105.0210317
1/9/2010 20:15	36.69142	0.4942	0.353	16.61	0.385	13.15		41.15052713	105.0203193
1/9/2010 20:30	36.56887	0.4925	0.353	16.62	0.385	13.14		41.15462345	105.0190708
1/9/2010 20:45	36.42816	0.4905	0.353	16.62	0.385	13.12		41.15932678	105.0176372
1/9/2010 21:00	36.30652	0.4888	0.353	16.62	0.385	13.11		41.16339268	105.0163979
1/9/2010 21:15	36.20887	0.4875	0.353	16.61	0.385	13.09		41.1666567	105.015403
1/9/2010 21:30	36.0584	0.4853	0.353	16.62	0.385	13.08		41.17168627	105.01387
1/9/2010 21:45	35.91592	0.4833	0.353	16.62	0.385	13.07		41.17644876	105.0124184
1/9/2010 22:00	35.81507	0.4819	0.353	16.62	0.385	13.05		41.17981974	105.0113909
1/9/2010 22:15	35.69981	0.4803	0.353	16.62	0.385	13.03		41.18367239	105.0102167
1/9/2010 22:30	35.57335	0.4785	0.353	16.62	0.385	13.02		41.1878994	105.0089283
1/9/2010 22:45	35.44529	0.4767	0.353	16.62	0.385	13.01		41.1921799	105.0076236
1/9/2010 23:00	35.30601	0.4748	0.353	16.62	0.385	12.99		41.19683543	105.0062046
1/9/2010 23:15	35.14593	0.4725	0.353	16.62	0.385	12.98		41.20218622	105.0045736
1/9/2010 23:30	35.02267	0.4708	0.353	16.62	0.385	12.97		41.20630627	105.0033178
1/9/2010 23:45	34.91541	0.4693	0.353	16.62	0.385	12.95		41.20989151	105.0022251
1/10/2010 0:00	34.77614	0.4673	0.353	16.62	0.385	12.94		41.21454671	105.0008062
1/10/2010 0:15	34.63367	0.4653	0.353	16.62	0.385	12.92		41.21930887	104.9993547
1/10/2010 0:30	34.55523	0.4642	0.353	16.62	0.385	12.91		41.22193078	104.9985555
1/10/2010 0:45	34.39194	0.4619	0.353	16.62	0.385	12.9		41.22738886	104.9968919
1/10/2010 1:00	34.26548	0.4601	0.353	16.61	0.385	12.88		41.23161588	104.9956035
1/10/2010 1:15	34.17904	0.4589	0.353	16.62	0.385	12.87		41.23450519	104.9947228
1/10/2010 1:30	34.03816	0.4569	0.353	16.62	0.385	12.86		41.23921421	104.9932875
1/10/2010 1:45	33.9149	0.4552	0.353	16.62	0.385	12.85		41.24333426	104.9920317
1/10/2010 2:00	33.83646	0.4541	0.353	16.62	0.385	12.83		41.24595617	104.9912326
1/10/2010 2:15	33.71	0.4523	0.353	16.62	0.385	12.82		41.25018318	104.9899442
1/10/2010 2:30	33.55792	0.4502	0.353	16.61	0.385	12.81		41.25526657	104.9883948
1/10/2010 2:45	33.43786	0.4485	0.353	16.61	0.385	12.8		41.25927966	104.9871716
1/10/2010 3:00	33.30979	0.4467	0.353	16.62	0.385	12.78		41.26356049	104.9858668
1/10/2010 3:15	33.17852	0.4448	0.353	16.62	0.385	12.77		41.26794828	104.9845294
1/10/2010 3:30	33.03125	0.4428	0.353	16.62	0.385	12.76		41.27287088	104.983029
1/10/2010 3:45	32.90799	0.4410	0.353	16.62	0.385	12.75		41.27699093	104.9817732
1/10/2010 4:00	32.77672	0.4392	0.353	16.62	0.385	12.74		41.28137872	104.9804358
1/10/2010 4:15	32.63585	0.4372	0.353	16.62	0.385	12.73		41.2860874	104.9790006

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/10/2010 4:30	32.51899	0.4356	0.353	16.62	0.385	12.72		41.28999353	104.97781
1/10/2010 4:45	32.37011	0.4335	0.353	16.62	0.385	12.71		41.29496995	104.9762932
1/10/2010 5:00	32.23885	0.4316	0.353	16.62	0.385	12.7		41.29935741	104.9749559
1/10/2010 5:15	32.19082	0.4309	0.352	16.62	0.385	12.68		41.30096284	104.9744665
1/10/2010 5:30	32.15721	0.4305	0.353	16.62	0.385	12.67		41.30208628	104.9741241
1/10/2010 5:45	32.12359	0.4300	0.353	16.62	0.385	12.66		41.30321005	104.9737816
1/10/2010 6:00	32.03531	0.4288	0.352	16.62	0.385	12.65		41.30616087	104.9728822
1/10/2010 6:15	31.97769	0.4279	0.352	16.62	0.384	12.64		41.30808686	104.9722951
1/10/2010 6:30	31.8722	0.4265	0.352	16.62	0.384	12.63		41.31161294	104.9712204
1/10/2010 6:45	31.78261	0.4252	0.352	16.62	0.384	12.62		41.31460755	104.9703076
1/10/2010 7:00	31.68016	0.4238	0.352	16.62	0.384	12.61		41.31803201	104.9692638
1/10/2010 7:15	31.5553	0.4220	0.352	16.61	0.384	12.6		41.32220554	104.9679917
1/10/2010 7:30	31.48326	0.4210	0.352	16.62	0.384	12.59		41.32461353	104.9672578
1/10/2010 7:45	31.39202	0.4197	0.352	16.62	0.384	12.59		41.32766329	104.9663282
1/10/2010 8:00	31.3648	0.4193	0.352	16.62	0.384	12.57		41.32857314	104.9660509
1/10/2010 8:15	31.31036	0.4186	0.352	16.62	0.384	12.56		41.33039284	104.9654963
1/10/2010 8:30	31.26195	0.4179	0.352	16.62	0.384	12.56		41.33201097	104.9650031
1/10/2010 8:45	31.24432	0.4176	0.352	16.61	0.384	12.55		41.33260027	104.9648234
1/10/2010 9:00	31.1706	0.4166	0.352	16.61	0.384	12.57		41.33506441	104.9640724
1/10/2010 9:15	31.08718	0.4154	0.352	16.61	0.384	12.67		41.33785278	104.9632225
1/10/2010 9:30	30.97384	0.4138	0.352	16.61	0.384	12.8		41.34164125	104.9620677
1/10/2010 9:45	30.89391	0.4127	0.352	16.61	0.384	12.98		41.34431297	104.9612534
1/10/2010 10:00	30.80147	0.4114	0.352	16.62	0.384	13.3		41.34740284	104.9603116
1/10/2010 10:15	30.69294	0.4099	0.352	16.62	0.384	13.8		41.35103053	104.9592059
1/10/2010 10:30	30.59503	0.4085	0.352	16.61	0.384	13.8		41.35430324	104.9582084
1/10/2010 10:45	30.61008	0.4087	0.352	16.61	0.384	13.81		41.35380019	104.9583617
1/10/2010 11:00	30.59323	0.4085	0.352	16.61	0.384	13.81		41.35436341	104.95819
1/10/2010 11:15	30.57212	0.4082	0.352	16.61	0.384	13.8		41.35506903	104.957975
1/10/2010 11:30	30.46322	0.4066	0.352	16.61	0.384	13.8		41.35870909	104.9568655
1/10/2010 11:45	30.35599	0.4051	0.352	16.61	0.384	13.79		41.36229332	104.955773
1/10/2010 12:00	30.16232	0.4024	0.352	16.61	0.384	13.78		41.36876688	104.9537999
1/10/2010 12:15	30.2342	0.4034	0.352	16.61	0.384	13.78		41.36636424	104.9545322
1/10/2010 12:30	30.21877	0.4032	0.352	16.62	0.384	13.77		41.36688	104.954375
1/10/2010 12:45	30.10346	0.4016	0.352	16.62	0.384	13.77		41.37073432	104.9532002
1/10/2010 13:00	29.8864	0.3985	0.352	16.62	0.384	13.77		41.3779897	104.9509887
1/10/2010 13:15	29.66566	0.3954	0.352	16.62	0.384	13.77		41.38536809	104.9487398
1/10/2010 13:30	29.69905	0.3959	0.352	16.62	0.384	13.76		41.384252	104.94908
1/10/2010 13:45	29.7295	0.3963	0.351	16.61	0.384	13.76		41.38323419	104.9493902
1/10/2010 14:00	29.67292	0.3955	0.351	16.61	0.384	13.76		41.38512542	104.9488138
1/10/2010 14:15	29.64231	0.3951	0.351	16.61	0.384	13.76		41.38614858	104.9485019
1/10/2010 14:30	29.57842	0.3942	0.351	16.61	0.384	13.76		41.38828415	104.947851
1/10/2010 14:45	29.60222	0.3945	0.351	16.61	0.384	13.76		41.38748861	104.9480935
1/10/2010 15:00	29.5274	0.3935	0.352	16.61	0.384	13.76		41.38998953	104.9473312
1/10/2010 15:15	29.3805	0.3914	0.351	16.62	0.384	13.63		41.39489976	104.9458346
1/10/2010 15:30	29.3507	0.3910	0.351	16.61	0.384	13.56		41.39589585	104.9455309
1/10/2010 15:45	29.33883	0.3908	0.352	16.61	0.384	13.52		41.39629261	104.94541
1/10/2010 16:00	29.34092	0.3909	0.352	16.61	0.384	13.48		41.39622275	104.9454313
1/10/2010 16:15	29.25505	0.3896	0.351	16.61	0.384	13.44		41.39909302	104.9445564
1/10/2010 16:30	29.12628	0.3878	0.352	16.61	0.384	13.41		41.40339724	104.9432445
1/10/2010 16:45	29.00338	0.3861	0.352	16.61	0.384	13.38		41.40750526	104.9419924
1/10/2010 17:00	29.06589	0.3870	0.352	16.61	0.384	13.36		41.40541582	104.9426293
1/10/2010 17:15	29.0691	0.3870	0.352	16.61	0.384	13.34		41.40530852	104.942662
1/10/2010 17:30	28.92825	0.3850	0.352	16.61	0.384	13.31		41.41001653	104.941227
1/10/2010 17:45	28.82101	0.3835	0.352	16.61	0.384	13.29		41.41360111	104.9401344
1/10/2010 18:00	28.67697	0.3815	0.352	16.61	0.384	13.27		41.41841575	104.9386669
1/10/2010 18:15	28.59054	0.3803	0.352	16.61	0.384	13.25		41.42130473	104.9377863
1/10/2010 18:30	28.46089	0.3785	0.352	16.61	0.384	13.23		41.42563837	104.9364654
1/10/2010 18:45	28.45449	0.3784	0.352	16.61	0.384	13.21		41.4258523	104.9364002
1/10/2010 19:00	28.42248	0.3779	0.352	16.61	0.384	13.2		41.42692225	104.9360741
1/10/2010 19:15	28.41607	0.3778	0.352	16.61	0.384	13.18		41.42713651	104.9360088
1/10/2010 19:30	28.38086	0.3773	0.352	16.61	0.384	13.16		41.42831343	104.9356501
1/10/2010 19:45	28.26563	0.3757	0.352	16.61	0.385	13.14		41.43216507	104.9344761
1/10/2010 20:00	28.15839	0.3742	0.352	16.61	0.385	13.13		41.43574965	104.9333835

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/10/2010 20:15	28.03054	0.3724	0.352	16.61	0.385	13.12		41.44002312	104.932081
1/10/2010 20:30	27.98955	0.3718	0.353	16.61	0.385	13.1		41.44139324	104.9316633
1/10/2010 20:45	28.00413	0.3720	0.352	16.61	0.384	13.08		41.44090589	104.9318119
1/10/2010 21:00	28.00549	0.3721	0.352	16.61	0.384	13.07		41.44086044	104.9318257
1/10/2010 21:15	28.03077	0.3724	0.352	16.61	0.384	13.06		41.44001543	104.9320833
1/10/2010 21:30	27.78098	0.3689	0.352	16.61	0.384	13.04		41.44836484	104.9295384
1/10/2010 21:45	27.81761	0.3694	0.352	16.61	0.384	13.02		41.44714046	104.9299116
1/10/2010 22:00	27.90125	0.3706	0.352	16.61	0.384	13.01		41.44434473	104.9307637
1/10/2010 22:15	27.83633	0.3697	0.352	16.61	0.384	12.99		41.44651473	104.9301023
1/10/2010 22:30	27.74236	0.3684	0.352	16.62	0.384	12.98		41.44965574	104.9291449
1/10/2010 22:45	27.68613	0.3676	0.352	16.62	0.384	12.97		41.45153527	104.9285721
1/10/2010 23:00	27.63917	0.3669	0.352	16.62	0.384	12.95		41.45310494	104.9280936
1/10/2010 23:15	27.53841	0.3655	0.352	16.62	0.384	12.94		41.45647291	104.9270671
1/10/2010 23:30	27.46777	0.3645	0.352	16.62	0.384	12.93		41.4588341	104.9263474
1/10/2010 23:45	27.40627	0.3636	0.352	16.62	0.384	12.91		41.46088978	104.9257208
1/11/2010 0:00	27.29283	0.3620	0.352	16.62	0.384	12.9		41.4646816	104.924565
1/11/2010 0:15	27.23248	0.3612	0.352	16.62	0.384	12.88		41.46669884	104.9239502
1/11/2010 0:30	27.25795	0.3616	0.353	16.62	0.385	12.87		41.46584748	104.9242097
1/11/2010 0:45	27.25131	0.3615	0.352	16.62	0.385	12.86		41.46606943	104.924142
1/11/2010 1:00	27.30626	0.3622	0.352	16.62	0.385	12.85		41.46423269	104.9247019
1/11/2010 1:15	27.31894	0.3624	0.353	16.62	0.385	12.83		41.46380885	104.9248311
1/11/2010 1:30	27.40407	0.3636	0.353	16.62	0.385	12.82		41.46096332	104.9256984
1/11/2010 1:45	27.45553	0.3643	0.353	16.62	0.385	12.81		41.45924323	104.9262227
1/11/2010 2:00	27.56285	0.3658	0.353	16.62	0.385	12.8		41.45565599	104.9273161
1/11/2010 2:15	27.65731	0.3672	0.353	16.62	0.385	12.78		41.4524986	104.9282784
1/11/2010 2:30	27.8302	0.3696	0.353	16.62	0.385	12.77		41.44671963	104.9300399
1/11/2010 2:45	27.84781	0.3698	0.353	16.62	0.385	12.76		41.446131	104.9302193
1/11/2010 3:00	27.87662	0.3703	0.353	16.62	0.385	12.75		41.44516801	104.9305128
1/11/2010 3:15	27.74536	0.3684	0.353	16.62	0.385	12.74		41.44955546	104.9291755
1/11/2010 3:30	27.87822	0.3703	0.353	16.62	0.385	12.72		41.44511452	104.9305291
1/11/2010 3:45	28.02069	0.3723	0.353	16.62	0.385	12.71		41.44035237	104.9319806
1/11/2010 4:00	28.10234	0.3734	0.353	16.62	0.385	12.7		41.43762316	104.9328125
1/11/2010 4:15	28.15997	0.3742	0.353	16.62	0.385	12.69		41.43569683	104.9333996
1/11/2010 4:30	28.19038	0.3747	0.353	16.62	0.385	12.68		41.43468036	104.9337094
1/11/2010 4:45	28.14076	0.3740	0.353	16.62	0.385	12.67		41.43633894	104.9332039
1/11/2010 5:00	28.24481	0.3754	0.353	16.62	0.385	12.66		41.432861	104.934264
1/11/2010 5:15	28.37768	0.3773	0.352	16.62	0.385	12.65		41.42841972	104.9356177
1/11/2010 5:30	28.36967	0.3772	0.353	16.62	0.385	12.64		41.42868746	104.9355361
1/11/2010 5:45	28.45452	0.3784	0.353	16.62	0.385	12.63		41.42585129	104.9364005
1/11/2010 6:00	28.48333	0.3788	0.353	16.62	0.385	12.62		41.4248883	104.936694
1/11/2010 6:15	28.45452	0.3784	0.353	16.62	0.385	12.61		41.42585129	104.9364005
1/11/2010 6:30	28.49774	0.3790	0.352	16.62	0.385	12.6		41.42440663	104.9368409
1/11/2010 6:45	28.43531	0.3781	0.352	16.62	0.384	12.59		41.4264934	104.9362048
1/11/2010 7:00	28.59059	0.3803	0.352	16.62	0.385	12.57		41.42130306	104.9377868
1/11/2010 7:15	28.4305	0.3780	0.352	16.62	0.384	12.57		41.42665418	104.9361558
1/11/2010 7:30	28.51215	0.3792	0.352	16.62	0.385	12.56		41.42392497	104.9369877
1/11/2010 7:45	28.4193	0.3779	0.352	16.62	0.384	12.55		41.42702855	104.9360417
1/11/2010 8:00	28.48333	0.3788	0.352	16.62	0.384	12.54		41.4248883	104.936694
1/11/2010 8:15	28.51215	0.3792	0.352	16.62	0.384	12.54		41.42392497	104.9369877
1/11/2010 8:30	28.46732	0.3786	0.352	16.62	0.385	12.62		41.42542344	104.9365309
1/11/2010 8:45	28.25762	0.3756	0.352	16.62	0.385	12.68		41.43243281	104.9343945
1/11/2010 9:00	28.49614	0.3790	0.352	16.62	0.384	12.81		41.42446012	104.9368246
1/11/2010 9:15	28.53616	0.3795	0.352	16.62	0.385	12.88		41.42312242	104.9372323
1/11/2010 9:30	28.52175	0.3793	0.352	16.62	0.384	13.03		41.42360408	104.9370855
1/11/2010 9:45	28.47052	0.3786	0.352	16.62	0.384	13.82		41.42531648	104.9365635
1/11/2010 10:00	28.45771	0.3784	0.352	16.62	0.384	13.82		41.42574466	104.936433
1/11/2010 10:15	28.52619	0.3794	0.352	16.62	0.384	13.82		41.42345567	104.9371307
1/11/2010 10:30	28.47719	0.3787	0.352	16.62	0.384	13.81		41.42509353	104.9366315
1/11/2010 10:45	28.37954	0.3773	0.352	16.61	0.384	13.8		41.42835755	104.9356366
1/11/2010 11:00	28.40229	0.3776	0.352	16.61	0.384	13.8		41.42759712	104.9358684
1/11/2010 11:15	28.28499	0.3760	0.352	16.62	0.384	13.79		41.43151795	104.9346733
1/11/2010 11:30	28.15511	0.3742	0.352	16.62	0.384	13.77		41.43585928	104.9333501
1/11/2010 11:45	28.06325	0.3729	0.352	16.62	0.384	13.77		41.43892977	104.9324142

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/11/2010 12:00	27.97164	0.3716	0.351	16.62	0.384	13.76		41.4419919	104.9314809
1/11/2010 12:15	27.87899	0.3703	0.351	16.61	0.384	13.76		41.44508879	104.9305369
1/11/2010 12:30	27.84492	0.3698	0.351	16.61	0.384	13.76		41.4462276	104.9301898
1/11/2010 12:45	27.82241	0.3695	0.351	16.61	0.384	13.76		41.44698001	104.9299605
1/11/2010 13:00	27.54235	0.3656	0.351	16.61	0.384	13.76		41.45634122	104.9271072
1/11/2010 13:15	27.52154	0.3653	0.351	16.61	0.384	13.75		41.4570368	104.9268952
1/11/2010 13:30	27.51194	0.3651	0.351	16.61	0.384	13.75		41.45735769	104.9267974
1/11/2010 13:45	27.61596	0.3666	0.351	16.61	0.384	13.75		41.45388075	104.9278571
1/11/2010 14:00	27.49434	0.3649	0.351	16.61	0.384	13.75		41.45794598	104.9266181
1/11/2010 14:15	27.39992	0.3635	0.351	16.62	0.383	13.75		41.46110204	104.9256561
1/11/2010 14:30	27.49274	0.3649	0.351	16.62	0.383	13.75		41.45799946	104.9266018
1/11/2010 14:45	27.52314	0.3653	0.351	16.62	0.383	13.74		41.45698332	104.9269115
1/11/2010 15:00	27.52154	0.3653	0.351	16.61	0.384	13.74		41.4570368	104.9268952
1/11/2010 15:15	27.49914	0.3649	0.351	16.61	0.384	13.74		41.45778554	104.926667
1/11/2010 15:30	27.58715	0.3662	0.351	16.61	0.383	13.71		41.45484374	104.9275636
1/11/2010 15:45	27.58555	0.3662	0.351	16.62	0.383	13.62		41.45489722	104.9275473
1/11/2010 16:00	27.64796	0.3670	0.351	16.61	0.383	13.56		41.45281113	104.9281832
1/11/2010 16:15	27.72318	0.3681	0.351	16.62	0.383	13.51		41.45029685	104.9289495
1/11/2010 16:30	27.69277	0.3677	0.351	16.61	0.383	13.47		41.45131332	104.9286397
1/11/2010 16:45	27.72478	0.3681	0.351	16.61	0.383	13.43		41.45024336	104.9289658
1/11/2010 17:00	27.82239	0.3695	0.351	16.61	0.384	13.4		41.44698068	104.9299603
1/11/2010 17:15	27.88813	0.3704	0.351	16.61	0.383	13.37		41.44478328	104.9306301
1/11/2010 17:30	27.91568	0.3708	0.351	16.6	0.384	13.34		41.4438624	104.9309107
1/11/2010 17:45	27.88988	0.3704	0.351	16.61	0.383	13.32		41.44472478	104.9306479
1/11/2010 18:00	27.91724	0.3708	0.351	16.61	0.383	13.29		41.44381025	104.9309266
1/11/2010 18:15	28.00589	0.3721	0.351	16.62	0.383	13.28		41.44084707	104.9318298
1/11/2010 18:30	28.02064	0.3723	0.351	16.6	0.384	13.25		41.44035404	104.9319801
1/11/2010 18:45	28.13163	0.3738	0.351	16.61	0.383	13.23		41.43664412	104.9331109
1/11/2010 19:00	28.20795	0.3749	0.351	16.61	0.383	13.22		41.43409307	104.9338884
1/11/2010 19:15	28.13465	0.3739	0.351	16.61	0.383	13.19		41.43654317	104.9331416
1/11/2010 19:30	28.23086	0.3752	0.351	16.61	0.384	13.18		41.43332729	104.9341218
1/11/2010 19:45	28.36105	0.3771	0.351	16.61	0.383	13.16		41.42897559	104.9354482
1/11/2010 20:00	28.35028	0.3769	0.351	16.61	0.383	13.15		41.42933559	104.9353385
1/11/2010 20:15	28.39844	0.3776	0.351	16.61	0.383	13.13		41.42772581	104.9358292
1/11/2010 20:30	28.44489	0.3782	0.351	16.61	0.383	13.12		41.42617318	104.9363024
1/11/2010 20:45	28.55692	0.3798	0.351	16.61	0.384	13.1		41.4224285	104.9374438
1/11/2010 21:00	28.61134	0.3806	0.351	16.61	0.384	13.08		41.42060947	104.9379982
1/11/2010 21:15	28.66576	0.3814	0.351	16.61	0.384	13.07		41.41879045	104.9385527
1/11/2010 21:30	28.59213	0.3803	0.352	16.61	0.384	13.05		41.42125158	104.9378025
1/11/2010 21:45	28.68817	0.3817	0.352	16.61	0.384	13.04		41.41804138	104.938781
1/11/2010 22:00	28.73458	0.3823	0.352	16.61	0.384	13.02		41.41649009	104.9392538
1/11/2010 22:15	28.76499	0.3827	0.352	16.61	0.384	13.01		41.41547362	104.9395636
1/11/2010 22:30	28.8227	0.3836	0.352	16.61	0.384	12.99		41.41354462	104.9401516
1/11/2010 22:45	28.90466	0.3847	0.351	16.61	0.384	12.98		41.41080505	104.9409866
1/11/2010 23:00	28.93544	0.3851	0.352	16.61	0.384	12.97		41.4097762	104.9413002
1/11/2010 23:15	29.02123	0.3864	0.352	16.62	0.384	12.95		41.40690861	104.9421743
1/11/2010 23:30	29.0556	0.3868	0.352	16.62	0.384	12.94		41.40575977	104.9425244
1/11/2010 23:45	29.18362	0.3886	0.352	16.62	0.384	12.93		41.40148061	104.9438287
1/12/2010 0:00	29.30149	0.3903	0.352	16.62	0.384	12.91		41.39754073	104.9450296
1/12/2010 0:15	29.38253	0.3914	0.352	16.62	0.384	12.89		41.39483191	104.9458552
1/12/2010 0:30	29.53337	0.3936	0.352	16.62	0.384	12.88		41.38978997	104.947392
1/12/2010 0:45	29.60389	0.3945	0.352	16.62	0.384	12.87		41.38743279	104.9481105
1/12/2010 1:00	29.73677	0.3964	0.352	16.62	0.384	12.86		41.38299119	104.9494643
1/12/2010 1:15	29.84883	0.3980	0.352	16.62	0.384	12.85		41.3792455	104.950606
1/12/2010 1:30	30.00251	0.4002	0.352	16.62	0.384	12.83		41.37410864	104.9521717
1/12/2010 1:45	30.13377	0.4020	0.352	16.62	0.384	12.82		41.36972118	104.953509
1/12/2010 2:00	30.25384	0.4037	0.352	16.62	0.384	12.81		41.36570776	104.9547323
1/12/2010 2:15	30.40431	0.4058	0.352	16.62	0.384	12.8		41.36067819	104.9562653
1/12/2010 2:30	30.5868	0.4084	0.352	16.62	0.384	12.78		41.35457834	104.9581245
1/12/2010 2:45	30.73728	0.4105	0.352	16.62	0.384	12.77		41.34954844	104.9596576
1/12/2010 3:00	30.87495	0.4124	0.352	16.62	0.384	12.76		41.34494672	104.9610602
1/12/2010 3:15	31.03183	0.4146	0.352	16.62	0.384	12.75		41.3397029	104.9626586
1/12/2010 3:30	31.18391	0.4168	0.352	16.62	0.384	12.73		41.33461952	104.964208

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/12/2010 3:45	31.31197	0.4186	0.352	16.62	0.384	12.72		41.33033902	104.9655127
1/12/2010 4:00	31.41603	0.4200	0.352	16.62	0.384	12.71		41.32686074	104.9665728
1/12/2010 4:15	31.61133	0.4228	0.352	16.62	0.384	12.7		41.3203327	104.9685626
1/12/2010 4:30	31.74099	0.4246	0.352	16.62	0.384	12.69		41.31599873	104.9698836
1/12/2010 4:45	31.82584	0.4258	0.352	16.62	0.384	12.67		41.31316256	104.9707481
1/12/2010 5:00	31.9523	0.4276	0.352	16.62	0.384	12.67		41.30893554	104.9720364
1/12/2010 5:15	32.02914	0.4287	0.352	16.62	0.384	12.65		41.30636711	104.9728193
1/12/2010 5:30	32.10918	0.4298	0.351	16.62	0.384	12.65		41.30369172	104.9736348
1/12/2010 5:45	32.19242	0.4310	0.351	16.62	0.383	12.64		41.30090936	104.9744828
1/12/2010 6:00	32.36531	0.4334	0.351	16.62	0.383	12.62		41.29513039	104.9762443
1/12/2010 6:15	32.41494	0.4341	0.351	16.62	0.383	12.61		41.29347147	104.9767499
1/12/2010 6:30	32.41174	0.4340	0.351	16.62	0.383	12.6		41.29357844	104.9767173
1/12/2010 6:45	32.65186	0.4374	0.351	16.62	0.383	12.6		41.28555226	104.9791637
1/12/2010 7:00	32.5366	0.4358	0.351	16.62	0.383	12.59		41.2894049	104.9779894
1/12/2010 7:15	32.67745	0.4378	0.351	16.62	0.383	12.57		41.28469689	104.9794244
1/12/2010 7:30	32.69148	0.4380	0.351	16.62	0.383	12.57		41.28422793	104.9795673
1/12/2010 7:45	32.71842	0.4384	0.351	16.62	0.383	12.56		41.28332744	104.9798418
1/12/2010 8:00	32.79332	0.4394	0.351	16.62	0.383	12.55		41.28082386	104.9806049
1/12/2010 8:15	32.84651	0.4402	0.351	16.62	0.383	12.55		41.27904594	104.9811468
1/12/2010 8:30	32.89133	0.4408	0.351	16.61	0.383	12.56		41.2775478	104.9816034
1/12/2010 8:45	32.93677	0.4414	0.351	16.61	0.383	12.69		41.27602894	104.9820664
1/12/2010 9:00	32.95546	0.4417	0.351	16.61	0.383	12.78		41.27540421	104.9822568
1/12/2010 9:15	32.98411	0.4421	0.351	16.61	0.383	12.99		41.27444657	104.9825487
1/12/2010 9:30	33.0353	0.4428	0.351	16.61	0.383	13.78		41.27273551	104.9830702
1/12/2010 9:45	33.09932	0.4437	0.351	16.61	0.383	13.78		41.27059559	104.9837225
1/12/2010 10:00	33.21776	0.4454	0.351	16.61	0.383	13.78		41.26663665	104.9849291
1/12/2010 10:15	33.19662	0.4451	0.351	16.62	0.383	13.77		41.26734327	104.9847138
1/12/2010 10:30	33.16049	0.4446	0.351	16.62	0.383	13.77		41.26855094	104.9843457
1/12/2010 10:45	33.13375	0.4442	0.351	16.62	0.383	13.76		41.26944475	104.9840732
1/12/2010 11:00	33.13531	0.4442	0.351	16.61	0.383	13.75		41.2693926	104.9840891
1/12/2010 11:15	33.12144	0.4440	0.351	16.61	0.383	13.75		41.26985622	104.9839478
1/12/2010 11:30	33.10342	0.4438	0.351	16.61	0.383	13.74		41.27045855	104.9837642
1/12/2010 11:45	33.11446	0.4439	0.351	16.61	0.383	13.74		41.27008953	104.9838767
1/12/2010 12:00	33.03075	0.4428	0.351	16.62	0.383	13.72		41.27288759	104.9830239
1/12/2010 12:15	32.98149	0.4421	0.351	16.63	0.383	13.71		41.27453414	104.982522
1/12/2010 12:30	32.95224	0.4416	0.351	16.63	0.383	13.7		41.27551184	104.982224
1/12/2010 12:45	32.90459	0.4410	0.351	16.63	0.383	13.7		41.27710458	104.9817385
1/12/2010 13:00	32.87379	0.4405	0.351	16.63	0.383	13.68		41.27813409	104.9814247
1/12/2010 13:15	32.83689	0.4400	0.351	16.63	0.383	13.67		41.2793675	104.9810488
1/12/2010 13:30	32.80809	0.4396	0.351	16.63	0.383	13.66		41.28033016	104.9807554
1/12/2010 13:45	32.79848	0.4395	0.351	16.63	0.383	13.65		41.28065138	104.9806575
1/12/2010 14:00	32.81129	0.4397	0.351	16.63	0.383	13.65		41.2802232	104.980788
1/12/2010 14:15	32.80329	0.4396	0.351	16.63	0.383	13.65		41.2804906	104.9807065
1/12/2010 14:30	32.79528	0.4394	0.351	16.63	0.383	13.66		41.28075834	104.9806249
1/12/2010 14:45	32.80489	0.4396	0.351	16.63	0.383	13.66		41.28043712	104.9807228
1/12/2010 15:00	32.81129	0.4397	0.351	16.63	0.383	13.66		41.2802232	104.980788
1/12/2010 15:15	32.83369	0.4400	0.351	16.63	0.383	13.65		41.27947446	104.9810162
1/12/2010 15:30	32.88808	0.4407	0.351	16.63	0.383	13.65		41.27765644	104.9815703
1/12/2010 15:45	32.95049	0.4416	0.351	16.63	0.383	13.66		41.27557034	104.9822062
1/12/2010 16:00	33.04649	0.4430	0.351	16.63	0.383	13.59		41.27236147	104.9831842
1/12/2010 16:15	33.10569	0.4438	0.351	16.63	0.383	13.54		41.27038267	104.9837874
1/12/2010 16:30	33.21312	0.4453	0.351	16.63	0.383	13.47		41.26679175	104.9848819
1/12/2010 16:45	33.3348	0.4470	0.351	16.63	0.383	13.43		41.26272451	104.9861216
1/12/2010 17:00	33.40862	0.4481	0.351	16.63	0.383	13.39		41.26025702	104.9868737
1/12/2010 17:15	33.4222	0.4483	0.351	16.62	0.383	13.36		41.2598031	104.987012
1/12/2010 17:30	33.51397	0.4495	0.351	16.62	0.383	13.33		41.25673563	104.987947
1/12/2010 17:45	33.60348	0.4508	0.351	16.62	0.383	13.3		41.25374369	104.9888589
1/12/2010 18:00	33.76662	0.4531	0.351	16.62	0.383	13.28		41.24829062	104.990521
1/12/2010 18:15	33.94004	0.4555	0.351	16.61	0.383	13.26		41.24249394	104.9922878
1/12/2010 18:30	34.08122	0.4575	0.351	16.61	0.383	13.23		41.2377749	104.9937262
1/12/2010 18:45	34.08921	0.4576	0.351	16.61	0.383	13.21		41.23750782	104.9938076
1/12/2010 19:00	34.14723	0.4585	0.352	16.61	0.384	13.19		41.23556847	104.9943987
1/12/2010 19:15	34.26387	0.4601	0.352	16.61	0.384	13.18		41.23166969	104.9955871

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/12/2010 19:30	34.35877	0.4614	0.352	16.61	0.384	13.16		41.22849759	104.9965539
1/12/2010 19:45	34.48373	0.4632	0.352	16.61	0.384	13.14		41.22432072	104.997827
1/12/2010 20:00	34.57817	0.4645	0.352	16.61	0.384	13.12		41.22116399	104.9987892
1/12/2010 20:15	34.58458	0.4646	0.351	16.61	0.384	13.11		41.22094973	104.9988545
1/12/2010 20:30	34.63099	0.4653	0.351	16.61	0.384	13.09		41.21939845	104.9993274
1/12/2010 20:45	34.76384	0.4671	0.351	16.61	0.383	13.08		41.21495784	105.0006808
1/12/2010 21:00	34.80865	0.4678	0.351	16.61	0.383	13.06		41.21346004	105.0011374
1/12/2010 21:15	34.80545	0.4677	0.351	16.61	0.383	13.04		41.213567	105.0011048
1/12/2010 21:30	34.90468	0.4691	0.351	16.62	0.383	13.03		41.21025017	105.0021157
1/12/2010 21:45	34.99256	0.4703	0.351	16.61	0.383	13.01		41.20731272	105.0030111
1/12/2010 22:00	35.06641	0.4714	0.351	16.61	0.383	13		41.20484423	105.0037635
1/12/2010 22:15	35.16623	0.4728	0.351	16.61	0.383	12.98		41.20150767	105.0047805
1/12/2010 22:30	35.27543	0.4743	0.351	16.61	0.383	12.97		41.19785759	105.005893
1/12/2010 22:45	35.27356	0.4743	0.351	16.61	0.383	12.96		41.19792009	105.005874
1/12/2010 23:00	35.24859	0.4739	0.351	16.61	0.384	12.94		41.19875473	105.0056196
1/12/2010 23:15	35.3	0.4747	0.351	16.61	0.384	12.93		41.19703632	105.0061433
1/12/2010 23:30	35.47048	0.4771	0.351	16.61	0.384	12.92		41.19133791	105.0078802
1/12/2010 23:45	35.62525	0.4792	0.351	16.61	0.384	12.91		41.18616461	105.009457
1/13/2010 0:00	35.67352	0.4799	0.351	16.62	0.384	12.89		41.18455115	105.0099488
1/13/2010 0:15	35.73431	0.4808	0.351	16.62	0.384	12.88		41.1825192	105.0105681
1/13/2010 0:30	35.85014	0.4824	0.351	16.62	0.384	12.86		41.1786475	105.0117482
1/13/2010 0:45	35.91111	0.4833	0.351	16.62	0.384	12.85		41.17660954	105.0123694
1/13/2010 1:00	35.93993	0.4837	0.351	16.62	0.384	12.84		41.17564621	105.012663
1/13/2010 1:15	36.09521	0.4859	0.351	16.62	0.384	12.83		41.17045587	105.0142451
1/13/2010 1:30	36.20087	0.4873	0.352	16.62	0.384	12.81		41.16692411	105.0153215
1/13/2010 1:45	36.30012	0.4887	0.352	16.62	0.384	12.8		41.16360661	105.0163327
1/13/2010 2:00	36.42818	0.4905	0.352	16.62	0.384	12.79		41.15932611	105.0176374
1/13/2010 2:15	36.55625	0.4923	0.352	16.62	0.384	12.78		41.15504528	105.0189422
1/13/2010 2:30	36.79957	0.4958	0.352	16.62	0.384	12.77		41.14691214	105.0214212
1/13/2010 2:45	36.90203	0.4972	0.352	16.62	0.384	12.76		41.14348734	105.0224651
1/13/2010 3:00	37.0667	0.4995	0.351	16.62	0.384	12.74		41.13798313	105.0241427
1/13/2010 3:15	37.16045	0.5008	0.351	16.62	0.384	12.73		41.13484947	105.0250979
1/13/2010 3:30	37.29168	0.5027	0.351	16.62	0.384	12.72		41.13046302	105.0264349
1/13/2010 3:45	37.37616	0.5039	0.352	16.61	0.384	12.71		41.12763921	105.0272956
1/13/2010 4:00	37.4104	0.5044	0.352	16.61	0.384	12.7		41.12649472	105.0276444
1/13/2010 4:15	37.56686	0.5066	0.352	16.61	0.384	12.69		41.12126493	105.0292384
1/13/2010 4:30	37.79417	0.5098	0.352	16.61	0.384	12.67		41.11366694	105.0315543
1/13/2010 4:45	37.85316	0.5106	0.352	16.61	0.384	12.67		41.11169515	105.0321553
1/13/2010 5:00	37.80977	0.5100	0.352	16.61	0.384	12.66		41.11314549	105.0317133
1/13/2010 5:15	37.85935	0.5107	0.352	16.61	0.384	12.65		41.11148825	105.0322184
1/13/2010 5:30	37.90417	0.5113	0.352	16.61	0.384	12.63		41.10999011	105.032675
1/13/2010 5:45	37.997	0.5126	0.352	16.61	0.384	12.63		41.1068872	105.0336208
1/13/2010 6:00	38.05782	0.5135	0.352	16.61	0.384	12.62		41.10485425	105.0342404
1/13/2010 6:15	38.13931	0.5146	0.352	16.61	0.384	12.6		41.10213039	105.0350707
1/13/2010 6:30	38.2063	0.5156	0.352	16.62	0.384	12.59		41.0998912	105.0357532
1/13/2010 6:45	38.27662	0.5165	0.352	16.61	0.384	12.59		41.09754071	105.0364696
1/13/2010 7:00	38.25433	0.5162	0.352	16.61	0.384	12.58		41.09828576	105.0362425
1/13/2010 7:15	38.27375	0.5165	0.352	16.62	0.384	12.57		41.09763664	105.0364404
1/13/2010 7:30	38.24339	0.5161	0.352	16.62	0.384	12.56		41.09865144	105.036131
1/13/2010 7:45	38.26062	0.5163	0.352	16.62	0.384	12.55		41.09807552	105.0363066
1/13/2010 8:00	38.28268	0.5166	0.352	16.61	0.384	12.54		41.09733815	105.0365313
1/13/2010 8:15	38.29088	0.5167	0.352	16.61	0.384	12.54		41.09706406	105.0366149
1/13/2010 8:30	38.29127	0.5167	0.352	16.62	0.384	12.54		41.09705102	105.0366188
1/13/2010 8:45	38.26398	0.5164	0.352	16.62	0.384	12.54		41.09796321	105.0363408
1/13/2010 9:00	38.3175	0.5171	0.352	16.62	0.384	12.59		41.09617426	105.0368861
1/13/2010 9:15	38.3094	0.5170	0.352	16.63	0.384	12.6		41.09644501	105.0368036
1/13/2010 9:30	38.31327	0.5171	0.352	16.62	0.384	12.85		41.09631565	105.036843
1/13/2010 9:45	38.25891	0.5163	0.352	16.62	0.384	13.61		41.09813268	105.0362892
1/13/2010 10:00	38.22298	0.5158	0.352	16.62	0.384	13.74		41.09933366	105.0359231
1/13/2010 10:15	38.21783	0.5157	0.352	16.62	0.384	13.74		41.0995058	105.0358706
1/13/2010 10:30	38.19043	0.5153	0.352	16.61	0.384	13.74		41.10042167	105.0355915
1/13/2010 10:45	38.13024	0.5145	0.352	16.61	0.384	13.74		41.10243356	105.0349783
1/13/2010 11:00	38.11867	0.5143	0.352	16.61	0.384	13.74		41.1028203	105.0348604

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/13/2010 11:15	38.01295	0.5128	0.352	16.61	0.384	13.74		41.10635406	105.0337833
1/13/2010 11:30	37.94414	0.5119	0.352	16.61	0.384	13.73		41.10865408	105.0330822
1/13/2010 11:45	37.85292	0.5106	0.352	16.62	0.384	13.72		41.11170318	105.0321529
1/13/2010 12:00	37.83532	0.5103	0.352	16.61	0.384	13.72		41.11229147	105.0319736
1/13/2010 12:15	37.75371	0.5092	0.352	16.61	0.384	13.71		41.11501934	105.0311421
1/13/2010 12:30	37.71675	0.5087	0.352	16.62	0.384	13.71		41.11625475	105.0307656
1/13/2010 12:45	37.6204	0.5073	0.351	16.63	0.384	13.7		41.11947532	105.0297839
1/13/2010 13:00	37.46764	0.5052	0.354	16.63	0.386	13.7		41.12458143	105.0282276
1/13/2010 13:15	37.63877	0.5076	0.354	16.63	0.386	13.69		41.11886129	105.0299711
1/13/2010 13:30	37.57623	0.5067	0.354	16.63	0.386	13.69		41.12095173	105.0293339
1/13/2010 13:45	37.55139	0.5063	0.354	16.63	0.386	13.67		41.12178203	105.0290808
1/13/2010 14:00	37.50919	0.5057	0.354	16.63	0.386	13.66		41.12319259	105.0286509
1/13/2010 14:15	37.46416	0.5051	0.354	16.63	0.386	13.66		41.12469775	105.0281921
1/13/2010 14:30	37.4785	0.5053	0.354	16.63	0.386	13.66		41.12421843	105.0283382
1/13/2010 14:45	37.4961	0.5056	0.354	16.63	0.386	13.66		41.12363013	105.0285175
1/13/2010 15:00	37.4625	0.5051	0.354	16.63	0.387	13.67		41.12475324	105.0281752
1/13/2010 15:15	37.4945	0.5055	0.354	16.63	0.386	13.66		41.12368362	105.0285012
1/13/2010 15:30	37.4721	0.5052	0.354	16.63	0.386	13.67		41.12443235	105.028273
1/13/2010 15:45	37.42435	0.5046	0.354	16.63	0.386	13.66		41.12602843	105.0277865
1/13/2010 16:00	37.35876	0.5036	0.353	16.63	0.386	13.59		41.12822082	105.0271183
1/13/2010 16:15	37.35061	0.5035	0.353	16.63	0.386	13.54		41.12849324	105.0270353
1/13/2010 16:30	37.31301	0.5030	0.353	16.63	0.385	13.48		41.12975005	105.0266522
1/13/2010 16:45	37.34888	0.5035	0.353	16.63	0.385	13.44		41.12855107	105.0270176
1/13/2010 17:00	37.41368	0.5044	0.353	16.63	0.385	13.4		41.12638508	105.0276778
1/13/2010 17:15	37.40476	0.5043	0.353	16.63	0.385	13.37		41.12668324	105.0275869
1/13/2010 17:30	37.39682	0.5042	0.353	16.63	0.385	13.34		41.12694864	105.0275061
1/13/2010 17:45	37.36537	0.5037	0.352	16.63	0.385	13.31		41.12799988	105.0271856
1/13/2010 18:00	37.37359	0.5038	0.353	16.63	0.385	13.28		41.12772512	105.0272694
1/13/2010 18:15	37.43065	0.5046	0.353	16.63	0.385	13.26		41.12581785	105.0278507
1/13/2010 18:30	37.43052	0.5046	0.353	16.63	0.385	13.24		41.12582219	105.0278494
1/13/2010 18:45	37.4369	0.5047	0.353	16.63	0.385	13.21		41.12560894	105.0279144
1/13/2010 19:00	37.43209	0.5047	0.353	16.63	0.385	13.19		41.12576971	105.0278654
1/13/2010 19:15	37.4609	0.5051	0.352	16.63	0.385	13.17		41.12480672	105.0281589
1/13/2010 19:30	37.4417	0.5048	0.352	16.63	0.385	13.15		41.12544849	105.0279633
1/13/2010 19:45	37.4865	0.5054	0.352	16.63	0.385	13.13		41.12395102	105.0284197
1/13/2010 20:00	37.6097	0.5072	0.352	16.63	0.385	13.11		41.11983298	105.0296749
1/13/2010 20:15	37.6945	0.5084	0.352	16.63	0.385	13.1		41.11699848	105.0305389
1/13/2010 20:30	37.7793	0.5095	0.352	16.63	0.385	13.08		41.11416398	105.0314028
1/13/2010 20:45	37.78889	0.5097	0.352	16.63	0.385	13.06		41.11384342	105.0315005
1/13/2010 21:00	37.8609	0.5107	0.352	16.63	0.384	13.04		41.11143644	105.0322342
1/13/2010 21:15	37.8625	0.5107	0.352	16.63	0.385	13.03		41.11138296	105.0322505
1/13/2010 21:30	37.8961	0.5112	0.352	16.63	0.385	13.01		41.11025985	105.0325928
1/13/2010 21:45	37.9905	0.5125	0.352	16.63	0.385	13		41.10710447	105.0335546
1/13/2010 22:00	38.0561	0.5134	0.352	16.63	0.384	12.98		41.10491174	105.0342229
1/13/2010 22:15	38.1201	0.5143	0.352	16.63	0.385	12.97		41.1027725	105.0348749
1/13/2010 22:30	38.1121	0.5142	0.352	16.63	0.385	12.95		41.1030399	105.0347934
1/13/2010 22:45	38.1393	0.5146	0.352	16.63	0.385	12.93		41.10213072	105.0350706
1/13/2010 23:00	38.1553	0.5148	0.352	16.63	0.384	12.92		41.10159591	105.0352336
1/13/2010 23:15	38.2433	0.5161	0.352	16.63	0.384	12.9		41.09865445	105.0361301
1/13/2010 23:30	38.2481	0.5161	0.352	16.63	0.385	12.89		41.09849401	105.036179
1/13/2010 23:45	38.3281	0.5173	0.352	16.63	0.384	12.88		41.09581995	105.0369941
1/14/2010 0:00	38.3297	0.5173	0.352	16.63	0.384	12.87		41.09576647	105.0370104
1/14/2010 0:15	38.4049	0.5183	0.352	16.63	0.384	12.85		41.09325286	105.0377765
1/14/2010 0:30	38.4545	0.5190	0.352	16.63	0.384	12.83		41.09159494	105.0382819
1/14/2010 0:45	38.4977	0.5197	0.352	16.63	0.385	12.82		41.09015095	105.038722
1/14/2010 1:00	38.5457	0.5203	0.352	16.63	0.385	12.81		41.08854652	105.039211
1/14/2010 1:15	38.5921	0.5210	0.352	16.63	0.385	12.8		41.08699557	105.0396838
1/14/2010 1:30	38.68332	0.5223	0.352	16.63	0.385	12.78		41.08394647	105.0406131
1/14/2010 1:45	38.6981	0.5225	0.352	16.63	0.385	12.77		41.08345244	105.0407637
1/14/2010 2:00	38.76264	0.5234	0.352	16.63	0.384	12.76		41.08129515	105.0414212
1/14/2010 2:15	38.83077	0.5243	0.352	16.63	0.384	12.75		41.07901785	105.0421154
1/14/2010 2:30	38.87702	0.5250	0.352	16.62	0.384	12.74		41.07747191	105.0425866
1/14/2010 2:45	38.92118	0.5256	0.352	16.62	0.385	12.72		41.07599584	105.0430365

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/14/2010 3:00	38.95129	0.5260	0.352	16.62	0.384	12.71	41.07498939	105.0433432
1/14/2010 3:15	38.94721	0.5260	0.352	16.62	0.384	12.7	41.07512576	105.0433017
1/14/2010 3:30	38.9828	0.5265	0.352	16.62	0.384	12.69	41.07393614	105.0436643
1/14/2010 3:45	38.98351	0.5265	0.352	16.63	0.384	12.67	41.07391241	105.0436715
1/14/2010 4:00	38.98983	0.5266	0.352	16.61	0.385	12.66	41.07370116	105.0437359
1/14/2010 4:15	39.00198	0.5267	0.352	16.61	0.385	12.65	41.07329504	105.0438597
1/14/2010 4:30	39.03652	0.5272	0.352	16.62	0.384	12.64	41.07214052	105.0442116
1/14/2010 4:45	39.0481	0.5274	0.352	16.63	0.384	12.63	41.07175345	105.0443295
1/14/2010 5:00	39.01111	0.5269	0.352	16.61	0.384	12.62	41.07298986	105.0439527
1/14/2010 5:15	39.04305	0.5273	0.352	16.62	0.384	12.61	41.07192225	105.0442781
1/14/2010 5:30	39.08475	0.5279	0.352	16.61	0.384	12.6	41.07052839	105.0447029
1/14/2010 5:45	39.06694	0.5277	0.352	16.62	0.384	12.59	41.07112371	105.0445215
1/14/2010 6:00	39.07018	0.5277	0.352	16.62	0.384	12.58	41.07101541	105.0445545
1/14/2010 6:15	39.09494	0.5281	0.352	16.63	0.384	12.58	41.07018779	105.0448068
1/14/2010 6:30	39.08392	0.5279	0.352	16.63	0.384	12.57	41.07055614	105.0446945
1/14/2010 6:45	39.07258	0.5277	0.352	16.63	0.384	12.56	41.07093518	105.044579
1/14/2010 7:00	38.97262	0.5263	0.352	16.63	0.384	12.55	41.07427642	105.0435605
1/14/2010 7:15	38.85113	0.5246	0.352	16.61	0.384	12.55	41.07833731	105.0423228
1/14/2010 7:30	38.87254	0.5249	0.352	16.62	0.384	12.54	41.07762166	105.0425409
1/14/2010 7:45	38.8928	0.5252	0.352	16.62	0.384	12.55	41.07694446	105.0427473
1/14/2010 8:00	38.87378	0.5249	0.352	16.62	0.384	13.71	41.07758021	105.0425536
1/14/2010 8:15	38.83133	0.5243	0.352	16.62	0.384	13.71	41.07899913	105.0421211
1/14/2010 8:30	38.79298	0.5238	0.352	16.62	0.384	13.72	41.08028101	105.0417303
1/14/2010 8:45	38.74105	0.5231	0.352	16.61	0.384	13.72	41.08201681	105.0412013
1/14/2010 9:00	38.68868	0.5223	0.352	16.61	0.384	13.71	41.08376731	105.0406677
1/14/2010 9:15	38.72034	0.5228	0.352	16.64	0.385	13.69	41.08270905	105.0409903
1/14/2010 9:30	38.6174	0.5213	0.352	16.63	0.385	13.69	41.0861499	105.0399415
1/14/2010 9:45	38.57015	0.5207	0.352	16.63	0.384	13.68	41.08772926	105.0394601
1/14/2010 10:00	38.44002	0.5188	0.352	16.63	0.385	13.67	41.09207895	105.0381343
1/14/2010 10:15	38.35438	0.5176	0.352	16.63	0.385	13.66	41.09494152	105.0372618
1/14/2010 10:30	38.2179	0.5157	0.352	16.63	0.384	13.65	41.09950346	105.0358713
1/14/2010 10:45	38.11853	0.5143	0.352	16.63	0.384	13.64	41.10282498	105.0348589
1/14/2010 11:00	38.0257	0.5130	0.352	16.63	0.384	13.62	41.10592788	105.0339132
1/14/2010 11:15	37.9345	0.5117	0.352	16.64	0.384	13.61	41.10897631	105.032984
1/14/2010 11:30	37.7809	0.5096	0.352	16.64	0.384	13.59	41.11411049	105.0314191
1/14/2010 11:45	37.7281	0.5088	0.352	16.64	0.384	13.59	41.11587537	105.0308812
1/14/2010 12:00	37.55993	0.5065	0.352	16.64	0.384	13.57	41.12149657	105.0291678
1/14/2010 12:15	37.54163	0.5062	0.352	16.63	0.384	13.55	41.12210826	105.0289814
1/14/2010 12:30	37.46875	0.5052	0.352	16.63	0.385	13.55	41.12454433	105.0282389
1/14/2010 12:45	37.44934	0.5049	0.352	16.63	0.385	13.55	41.12519312	105.0280411
1/14/2010 13:00	37.3725	0.5038	0.352	16.63	0.384	13.54	41.12776155	105.0272583
1/14/2010 13:15	37.22387	0.5017	0.352	16.63	0.384	13.54	41.13272961	105.025744
1/14/2010 13:30	37.16487	0.5009	0.352	16.63	0.385	13.54	41.13470173	105.0251429
1/14/2010 13:45	37.10786	0.5001	0.352	16.64	0.385	13.54	41.13660733	105.0245621
1/14/2010 14:00	36.96711	0.4981	0.352	16.64	0.385	13.55	41.141312	105.0231281
1/14/2010 14:15	36.91319	0.4974	0.352	16.64	0.385	13.55	41.14311431	105.0225788
1/14/2010 14:30	36.81895	0.4960	0.352	16.64	0.385	13.55	41.14626435	105.0216186
1/14/2010 14:45	36.73412	0.4948	0.353	16.64	0.385	13.55	41.14909985	105.0207544
1/14/2010 15:00	36.58394	0.4927	0.352	16.64	0.385	13.55	41.15411972	105.0192243
1/14/2010 15:15	36.45604	0.4909	0.352	16.63	0.385	13.48	41.15839487	105.0179212
1/14/2010 15:30	36.27686	0.4884	0.352	16.63	0.384	13.42	41.16438409	105.0160957
1/14/2010 15:45	36.30566	0.4888	0.352	16.63	0.385	13.37	41.16342143	105.0163891
1/14/2010 16:00	36.20166	0.4874	0.352	16.63	0.385	13.34	41.1668977	105.0153296
1/14/2010 16:15	36.14086	0.4865	0.352	16.63	0.385	13.3	41.16892998	105.0147101
1/14/2010 16:30	36.09605	0.4859	0.352	16.63	0.385	13.27	41.17042779	105.0142536
1/14/2010 16:45	36.05125	0.4852	0.352	16.63	0.385	13.24	41.17192526	105.0137972
1/14/2010 17:00	35.96965	0.4841	0.352	16.63	0.385	13.21	41.1746528	105.0129658
1/14/2010 17:15	35.95205	0.4838	0.352	16.63	0.385	13.19	41.17524109	105.0127865
1/14/2010 17:30	35.83366	0.4822	0.352	16.63	0.385	13.17	41.17919836	105.0115803
1/14/2010 17:45	35.69286	0.4802	0.352	16.63	0.385	13.14	41.1839047	105.0101458
1/14/2010 18:00	35.51525	0.4777	0.352	16.63	0.385	13.12	41.18984144	105.0083363
1/14/2010 18:15	35.44485	0.4767	0.352	16.63	0.385	13.1	41.19219461	105.0076191
1/14/2010 18:30	35.29765	0.4746	0.352	16.63	0.384	13.09	41.19711487	105.0061194

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/14/2010 18:45	35.28485	0.4745	0.352	16.63	0.384	13.07	41.19754272	105.005989
1/14/2010 19:00	35.10725	0.4720	0.352	16.63	0.384	13.05	41.20347912	105.0041796
1/14/2010 19:15	35.03205	0.4709	0.352	16.63	0.384	13.03	41.20599274	105.0034134
1/14/2010 19:30	34.86085	0.4685	0.352	16.63	0.384	13.02	41.21171522	105.0016692
1/14/2010 19:45	34.75692	0.4670	0.352	16.63	0.384	13	41.21518915	105.0006103
1/14/2010 20:00	34.71273	0.4664	0.352	16.63	0.384	12.98	41.21666623	105.0001601
1/14/2010 20:15	34.64687	0.4655	0.352	16.63	0.384	12.97	41.21886765	104.9994891
1/14/2010 20:30	34.46881	0.4630	0.352	16.63	0.384	12.96	41.22481943	104.997675
1/14/2010 20:45	34.4096	0.4621	0.352	16.63	0.384	12.94	41.22679856	104.9970718
1/14/2010 21:00	34.34155	0.4612	0.352	16.63	0.384	12.93	41.22907318	104.9963785
1/14/2010 21:15	34.17492	0.4588	0.352	16.63	0.384	12.91	41.23464291	104.9946808
1/14/2010 21:30	34.04721	0.4571	0.352	16.63	0.384	12.9	41.2389117	104.9933797
1/14/2010 21:45	33.91461	0.4552	0.352	16.63	0.384	12.88	41.24334395	104.9920288
1/14/2010 22:00	33.87437	0.4546	0.352	16.63	0.384	12.87	41.244689	104.9916188
1/14/2010 22:15	33.82683	0.4540	0.352	16.63	0.384	12.86	41.24627806	104.9911344
1/14/2010 22:30	33.67492	0.4518	0.352	16.62	0.384	12.85	41.25135576	104.9895868
1/14/2010 22:45	33.50381	0.4494	0.352	16.63	0.384	12.83	41.25707523	104.9878435
1/14/2010 23:00	33.48583	0.4492	0.352	16.62	0.384	12.82	41.25767622	104.9876603
1/14/2010 23:15	33.48814	0.4492	0.352	16.62	0.384	12.8	41.25759901	104.9876838
1/14/2010 23:30	33.37487	0.4476	0.352	16.62	0.384	12.79	41.26138514	104.9865298
1/14/2010 23:45	33.21493	0.4453	0.352	16.62	0.384	12.78	41.26673125	104.9849003
1/15/2010 0:00	33.14476	0.4444	0.352	16.62	0.384	12.76	41.26907673	104.9841854
1/15/2010 0:15	33.04724	0.4430	0.352	16.62	0.384	12.76	41.2723364	104.9831919
1/15/2010 0:30	32.96564	0.4418	0.352	16.62	0.384	12.75	41.27506394	104.9823605
1/15/2010 0:45	32.96724	0.4419	0.352	16.62	0.384	12.73	41.27501046	104.9823768
1/15/2010 1:00	32.84562	0.4401	0.352	16.62	0.384	12.72	41.27907569	104.9811377
1/15/2010 1:15	32.79601	0.4395	0.352	16.62	0.384	12.71	41.28073394	104.9806323
1/15/2010 1:30	32.7176	0.4383	0.352	16.62	0.384	12.7	41.28335485	104.9798334
1/15/2010 1:45	32.66502	0.4376	0.352	16.62	0.384	12.69	41.28511237	104.9792977
1/15/2010 2:00	32.70026	0.4381	0.352	16.62	0.384	12.67	41.28393445	104.9796568
1/15/2010 2:15	32.61529	0.4369	0.352	16.62	0.384	12.66	41.28677464	104.9787911
1/15/2010 2:30	32.6491	0.4374	0.352	16.62	0.384	12.65	41.28564451	104.9791356
1/15/2010 2:45	32.64904	0.4374	0.352	16.62	0.385	12.64	41.28564652	104.9791349
1/15/2010 3:00	32.57729	0.4364	0.352	16.63	0.384	12.63	41.28804481	104.9784039
1/15/2010 3:15	32.49144	0.4352	0.352	16.62	0.384	12.62	41.29091441	104.9775293
1/15/2010 3:30	32.44188	0.4345	0.352	16.61	0.384	12.61	41.29257099	104.9770244
1/15/2010 3:45	32.44271	0.4345	0.352	16.61	0.384	12.61	41.29254324	104.9770328
1/15/2010 4:00	32.28314	0.4322	0.352	16.61	0.384	12.6	41.29787698	104.9754071
1/15/2010 4:15	32.28806	0.4323	0.352	16.61	0.384	12.58	41.29771253	104.9754572
1/15/2010 4:30	32.2479	0.4317	0.352	16.61	0.384	12.58	41.2990549	104.9750481
1/15/2010 4:45	32.18382	0.4308	0.352	16.61	0.384	12.57	41.30119682	104.9743952
1/15/2010 5:00	32.17581	0.4307	0.351	16.61	0.384	12.56	41.30146456	104.9743136
1/15/2010 5:15	32.05737	0.4291	0.351	16.61	0.384	12.56	41.3054235	104.9731069
1/15/2010 5:30	31.99335	0.4282	0.351	16.61	0.384	12.55	41.30756342	104.9724547
1/15/2010 5:45	31.91333	0.4270	0.351	16.61	0.383	12.54	41.31023814	104.9716394
1/15/2010 6:00	31.85597	0.4262	0.351	16.61	0.383	12.54	41.31215544	104.971055
1/15/2010 6:15	31.80514	0.4255	0.351	16.61	0.383	12.53	41.31385447	104.9705372
1/15/2010 6:30	31.78231	0.4252	0.351	16.62	0.383	12.52	41.31461758	104.9703046
1/15/2010 6:45	31.70822	0.4241	0.351	16.62	0.383	12.52	41.31709409	104.9695497
1/15/2010 7:00	31.66977	0.4236	0.351	16.62	0.383	12.52	41.3183793	104.969158
1/15/2010 7:15	31.61695	0.4229	0.351	16.62	0.383	12.51	41.32014485	104.9686198
1/15/2010 7:30	31.55351	0.4220	0.351	16.62	0.383	12.51	41.32226538	104.9679735
1/15/2010 7:45	31.48405	0.4210	0.351	16.62	0.383	12.51	41.32458713	104.9672658
1/15/2010 8:00	31.45583	0.4206	0.351	16.62	0.383	12.51	41.3255304	104.9669783
1/15/2010 8:15	31.43672	0.4203	0.351	16.62	0.383	12.51	41.32616916	104.9667836
1/15/2010 8:30	31.37245	0.4194	0.351	16.62	0.383	12.51	41.32831743	104.9661288
1/15/2010 8:45	31.32144	0.4187	0.351	16.62	0.383	12.51	41.33002248	104.9656091
1/15/2010 9:00	31.29046	0.4183	0.351	16.61	0.383	12.51	41.33105801	104.9652935
1/15/2010 9:15	31.24302	0.4176	0.351	16.61	0.383	12.53	41.33264372	104.9648102
1/15/2010 9:30	31.26995	0.4180	0.351	16.61	0.383	12.65	41.33174357	104.9650846
1/15/2010 9:45	31.10664	0.4157	0.351	16.61	0.383	12.95	41.33720232	104.9634207
1/15/2010 10:00	31.07463	0.4152	0.351	16.62	0.383	13.16	41.33827228	104.9630946
1/15/2010 10:15	31.04102	0.4148	0.351	16.62	0.383	13.53	41.33939571	104.9627522

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/15/2010 10:30	31.01061	0.4143	0.351	16.62	0.383	13.7	41.34041219	104.9624424
1/15/2010 10:45	30.96515	0.4137	0.351	16.63	0.383	13.69	41.34193172	104.9619792
1/15/2010 11:00	30.90024	0.4128	0.351	16.64	0.383	13.66	41.34410139	104.9613179
1/15/2010 11:15	30.85831	0.4122	0.351	16.63	0.383	13.64	41.34550292	104.9608907
1/15/2010 11:30	30.84128	0.4120	0.351	16.63	0.383	13.63	41.34607216	104.9607172
1/15/2010 11:45	30.76514	0.4109	0.351	16.63	0.383	13.62	41.3486172	104.9599415
1/15/2010 12:00	30.72172	0.4103	0.351	16.63	0.383	13.62	41.35006854	104.9594991
1/15/2010 12:15	30.73288	0.4104	0.351	16.64	0.383	13.61	41.34969551	104.9596128
1/15/2010 12:30	30.67208	0.4096	0.351	16.64	0.383	13.59	41.35172779	104.9589934
1/15/2010 12:45	30.65768	0.4094	0.351	16.64	0.383	13.58	41.35220912	104.9588467
1/15/2010 13:00	30.56968	0.4081	0.351	16.64	0.383	13.57	41.35515059	104.9579501
1/15/2010 13:15	30.58728	0.4084	0.351	16.64	0.383	13.57	41.35456229	104.9581294
1/15/2010 13:30	30.54728	0.4078	0.351	16.64	0.383	13.57	41.35589932	104.9577219
1/15/2010 13:45	30.52808	0.4075	0.351	16.64	0.383	13.56	41.35654109	104.9575263
1/15/2010 14:00	30.48968	0.4070	0.351	16.64	0.383	13.55	41.35782464	104.957135
1/15/2010 14:15	30.43048	0.4062	0.351	16.64	0.383	13.55	41.35980344	104.9565319
1/15/2010 14:30	30.41288	0.4059	0.351	16.64	0.383	13.55	41.36039174	104.9563526
1/15/2010 14:45	30.39528	0.4057	0.351	16.64	0.383	13.54	41.36098003	104.9561733
1/15/2010 15:00	30.40648	0.4058	0.351	16.64	0.383	13.47	41.36060566	104.9562874
1/15/2010 15:15	30.32648	0.4047	0.351	16.64	0.383	13.41	41.36327972	104.9554723
1/15/2010 15:30	30.30568	0.4044	0.351	16.64	0.383	13.37	41.36397497	104.9552604
1/15/2010 15:45	30.38728	0.4056	0.351	16.64	0.383	13.34	41.36124743	104.9560918
1/15/2010 16:00	30.32008	0.4046	0.351	16.64	0.383	13.3	41.36349364	104.9554071
1/15/2010 16:15	30.28168	0.4041	0.351	16.63	0.383	13.26	41.36477719	104.9550159
1/15/2010 16:30	30.26568	0.4039	0.351	16.64	0.383	13.24	41.365312	104.9548529
1/15/2010 16:45	30.30568	0.4044	0.351	16.63	0.383	13.21	41.36397497	104.9552604
1/15/2010 17:00	30.24968	0.4036	0.351	16.63	0.383	13.18	41.36584681	104.9546899
1/15/2010 17:15	30.25928	0.4038	0.351	16.63	0.383	13.16	41.36552592	104.9547877
1/15/2010 17:30	30.23048	0.4034	0.351	16.63	0.383	13.14	41.36648858	104.9544943
1/15/2010 17:45	30.24168	0.4035	0.351	16.63	0.383	13.12	41.36611422	104.9546084
1/15/2010 18:00	30.24328	0.4035	0.351	16.63	0.383	13.1	41.36606073	104.9546247
1/15/2010 18:15	30.30248	0.4044	0.351	16.63	0.383	13.08	41.36408193	104.9552278
1/15/2010 18:30	30.32488	0.4047	0.351	16.63	0.383	13.06	41.3633332	104.955456
1/15/2010 18:45	30.37928	0.4055	0.351	16.63	0.383	13.04	41.36151484	104.9560103
1/15/2010 19:00	30.26408	0.4038	0.351	16.63	0.383	13.02	41.36536548	104.9548366
1/15/2010 19:15	30.21128	0.4031	0.351	16.63	0.383	13.01	41.36713036	104.9542987
1/15/2010 19:30	30.16648	0.4025	0.351	16.63	0.383	12.99	41.36862783	104.9538422
1/15/2010 19:45	30.20168	0.4030	0.351	16.63	0.383	12.98	41.36745124	104.9542009
1/15/2010 20:00	30.27848	0.4040	0.351	16.63	0.383	12.96	41.36488415	104.9549833
1/15/2010 20:15	30.27208	0.4039	0.351	16.63	0.383	12.94	41.36509807	104.9549181
1/15/2010 20:30	30.22408	0.4033	0.351	16.63	0.383	12.93	41.36670251	104.9544291
1/15/2010 20:45	30.18568	0.4027	0.351	16.63	0.383	12.92	41.36798605	104.9540379
1/15/2010 21:00	30.19368	0.4028	0.351	16.63	0.383	12.9	41.36771865	104.9541194
1/15/2010 21:15	30.20648	0.4030	0.351	16.63	0.383	12.88	41.3672908	104.9542498
1/15/2010 21:30	30.20968	0.4031	0.351	16.63	0.383	12.87	41.36718384	104.9542824
1/15/2010 21:45	30.22408	0.4033	0.351	16.63	0.383	12.86	41.36670251	104.9544291
1/15/2010 22:00	30.21768	0.4032	0.351	16.63	0.383	12.84	41.36691643	104.9543639
1/15/2010 22:15	30.18568	0.4027	0.351	16.63	0.383	12.83	41.36798605	104.9540379
1/15/2010 22:30	30.22568	0.4033	0.351	16.63	0.383	12.82	41.36664903	104.9544454
1/15/2010 22:45	30.2836	0.4041	0.351	16.63	0.383	12.8	41.36471301	104.9550355
1/15/2010 23:00	30.27911	0.4040	0.351	16.63	0.383	12.79	41.36486309	104.9549897
1/15/2010 23:15	30.21662	0.4032	0.351	16.63	0.383	12.78	41.36695186	104.9543531
1/15/2010 23:30	30.20214	0.4030	0.351	16.63	0.383	12.76	41.36743587	104.9542055
1/15/2010 23:45	30.12543	0.4019	0.351	16.63	0.383	12.76	41.36999995	104.953424
1/16/2010 0:00	30.14652	0.4022	0.351	16.63	0.383	12.74	41.36929501	104.9536389
1/16/2010 0:15	30.11333	0.4017	0.351	16.63	0.383	12.73	41.3704044	104.9533007
1/16/2010 0:30	30.03849	0.4007	0.351	16.63	0.383	12.72	41.37290598	104.9525383
1/16/2010 0:45	30.01931	0.4004	0.351	16.63	0.383	12.71	41.37354709	104.9523428
1/16/2010 1:00	30.02467	0.4005	0.351	16.63	0.383	12.7	41.37336793	104.9523975
1/16/2010 1:15	29.98032	0.3998	0.351	16.62	0.383	12.69	41.37485036	104.9519456
1/16/2010 1:30	30.02098	0.4004	0.351	16.62	0.383	12.67	41.37349127	104.9523599
1/16/2010 1:45	30.04407	0.4007	0.351	16.62	0.383	12.66	41.37271947	104.9525951
1/16/2010 2:00	30.00556	0.4002	0.351	16.62	0.384	12.65	41.37400669	104.9522028

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/16/2010 2:15	29.94982	0.3994	0.352	16.62	0.384	12.65		41.37586984	104.9516349
1/16/2010 2:30	29.9469	0.3994	0.352	16.62	0.384	12.63		41.37596744	104.9516051
1/16/2010 2:45	29.9616	0.3996	0.352	16.62	0.384	12.63		41.37547609	104.9517549
1/16/2010 3:00	29.95383	0.3995	0.352	16.62	0.384	12.61		41.3757358	104.9516757
1/16/2010 3:15	29.92498	0.3991	0.352	16.62	0.384	12.61		41.37670014	104.9513818
1/16/2010 3:30	29.851	0.3980	0.352	16.62	0.384	12.6		41.37917297	104.9506281
1/16/2010 3:45	29.78881	0.3972	0.352	16.62	0.384	12.6		41.38125171	104.9499945
1/16/2010 4:00	29.72501	0.3963	0.352	16.62	0.384	12.59		41.38338427	104.9493445
1/16/2010 4:15	29.67547	0.3956	0.352	16.62	0.384	12.59		41.38504018	104.9488398
1/16/2010 4:30	29.65307	0.3952	0.352	16.62	0.384	12.59		41.38578892	104.9486115
1/16/2010 4:45	29.60987	0.3946	0.352	16.62	0.384	12.58		41.38723291	104.9481714
1/16/2010 5:00	29.60346	0.3945	0.352	16.62	0.384	12.58		41.38744717	104.9481061
1/16/2010 5:15	29.56986	0.3941	0.352	16.62	0.384	12.58		41.38857027	104.9477638
1/16/2010 5:30	29.53625	0.3936	0.352	16.62	0.384	12.57		41.38969371	104.9474214
1/16/2010 5:45	29.48504	0.3929	0.352	16.62	0.384	12.56		41.39140544	104.9468996
1/16/2010 6:00	29.47704	0.3928	0.352	16.62	0.384	12.56		41.39167284	104.9468181
1/16/2010 6:15	29.47704	0.3928	0.352	16.62	0.384	12.56		41.39167284	104.9468181
1/16/2010 6:30	29.46916	0.3927	0.352	16.62	0.384	12.55		41.39193624	104.9467378
1/16/2010 6:45	29.44403	0.3923	0.352	16.63	0.384	12.55		41.39277623	104.9464818
1/16/2010 7:00	29.38537	0.3915	0.352	16.63	0.384	12.54		41.39473698	104.9458842
1/16/2010 7:15	29.3101	0.3904	0.352	16.63	0.384	12.54		41.39725293	104.9451173
1/16/2010 7:30	29.28694	0.3901	0.352	16.63	0.384	12.54		41.39802707	104.9448813
1/16/2010 7:45	29.28777	0.3901	0.352	16.63	0.384	12.54		41.39799933	104.9448898
1/16/2010 8:00	29.282	0.3900	0.351	16.63	0.384	12.54		41.39819219	104.944831
1/16/2010 8:15	29.28843	0.3901	0.352	16.63	0.384	12.54		41.39797727	104.9448965
1/16/2010 8:30	29.2883	0.3901	0.352	16.63	0.384	12.54		41.39798161	104.9448952
1/16/2010 8:45	29.28492	0.3901	0.351	16.63	0.384	12.56		41.39809459	104.9448608
1/16/2010 9:00	29.2344	0.3894	0.352	16.63	0.384	12.68		41.39978326	104.9443461
1/16/2010 9:15	29.20244	0.3889	0.351	16.62	0.384	13.03		41.40085154	104.9440205
1/16/2010 9:30	29.13648	0.3880	0.352	16.61	0.384	13.44		41.4030563	104.9433484
1/16/2010 9:45	29.04826	0.3867	0.352	16.62	0.384	13.68		41.40600512	104.9424496
1/16/2010 10:00	28.9794	0.3858	0.351	16.62	0.384	13.68		41.40830681	104.9417481
1/16/2010 10:15	28.94899	0.3853	0.351	16.62	0.383	13.68		41.40932329	104.9414383
1/16/2010 10:30	28.89129	0.3845	0.351	16.63	0.383	13.67		41.41125195	104.9408504
1/16/2010 10:45	28.80437	0.3833	0.351	16.63	0.383	13.66		41.41415731	104.9399649
1/16/2010 11:00	28.72346	0.3822	0.351	16.63	0.383	13.65		41.41686178	104.9391405
1/16/2010 11:15	28.66294	0.3813	0.351	16.63	0.383	13.65		41.41888471	104.9385239
1/16/2010 11:30	28.56458	0.3799	0.351	16.63	0.383	13.65		41.42217246	104.9375218
1/16/2010 11:45	28.48901	0.3789	0.351	16.63	0.383	13.65		41.42469844	104.9367519
1/16/2010 12:00	28.39267	0.3775	0.351	16.63	0.383	13.64		41.42791867	104.9357704
1/16/2010 12:15	28.30269	0.3762	0.351	16.63	0.383	13.64		41.43092632	104.9348537
1/16/2010 12:30	28.28677	0.3760	0.351	16.63	0.383	13.64		41.43145845	104.9346915
1/16/2010 12:45	28.21303	0.3750	0.351	16.63	0.383	13.63		41.43392327	104.9339402
1/16/2010 13:00	28.17931	0.3745	0.351	16.63	0.383	13.63		41.43505038	104.9335966
1/16/2010 13:15	28.10248	0.3734	0.351	16.63	0.383	13.62		41.43761848	104.9328139
1/16/2010 13:30	28.01767	0.3722	0.351	16.63	0.383	13.62		41.44045331	104.9319498
1/16/2010 13:45	27.98567	0.3718	0.351	16.63	0.383	13.62		41.44152293	104.9316238
1/16/2010 14:00	27.90887	0.3707	0.351	16.63	0.383	13.62		41.44409003	104.9308414
1/16/2010 14:15	27.88327	0.3703	0.351	16.63	0.383	13.62		41.44494572	104.9305805
1/16/2010 14:30	27.84967	0.3699	0.35	16.63	0.382	13.62		41.44606883	104.9302382
1/16/2010 14:45	27.79687	0.3691	0.351	16.63	0.383	13.62		41.44783371	104.9297003
1/16/2010 15:00	27.80167	0.3692	0.351	16.63	0.383	13.62		41.44767326	104.9297492
1/16/2010 15:15	27.81927	0.3694	0.351	16.63	0.383	13.62		41.44708497	104.9299285
1/16/2010 15:30	27.77608	0.3688	0.35	16.63	0.382	13.57		41.44852863	104.9294885
1/16/2010 15:45	27.74916	0.3685	0.351	16.63	0.383	13.5		41.44942845	104.9292142
1/16/2010 16:00	27.70621	0.3679	0.351	16.63	0.383	13.44		41.45086408	104.9287766
1/16/2010 16:15	27.65972	0.3672	0.35	16.63	0.382	13.4		41.45241804	104.928303
1/16/2010 16:30	27.614	0.3666	0.351	16.63	0.383	13.36		41.45394626	104.9278372
1/16/2010 16:45	27.55107	0.3657	0.351	16.63	0.383	13.33		41.45604974	104.927196
1/16/2010 17:00	27.47772	0.3646	0.351	16.63	0.383	13.29		41.45850152	104.9264487
1/16/2010 17:15	27.41387	0.3637	0.35	16.63	0.382	13.27		41.46063575	104.9257982
1/16/2010 17:30	27.31713	0.3624	0.35	16.63	0.382	13.24		41.46386935	104.9248126
1/16/2010 17:45	27.36711	0.3631	0.35	16.63	0.382	13.22		41.46219874	104.9253218

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/16/2010 18:00	27.29382	0.3621	0.35	16.63	0.382	13.2		41.4646485	104.9245751
1/16/2010 18:15	27.22213	0.3610	0.35	16.62	0.382	13.18		41.46704479	104.9238447
1/16/2010 18:30	27.12943	0.3597	0.35	16.62	0.382	13.16		41.47014336	104.9229003
1/16/2010 18:45	27.04623	0.3586	0.35	16.62	0.383	13.14		41.47292437	104.9220527
1/16/2010 19:00	26.96781	0.3575	0.35	16.62	0.382	13.12		41.47554562	104.9212537
1/16/2010 19:15	26.9134	0.3567	0.35	16.62	0.383	13.1		41.47736431	104.9206994
1/16/2010 19:30	26.8766	0.3562	0.35	16.62	0.382	13.08		41.47859438	104.9203244
1/16/2010 19:45	26.78058	0.3548	0.35	16.62	0.382	13.07		41.48180391	104.9193462
1/16/2010 20:00	26.70217	0.3537	0.35	16.62	0.383	13.05		41.48442482	104.9185473
1/16/2010 20:15	26.64456	0.3529	0.35	16.62	0.383	13.03		41.48635048	104.9179604
1/16/2010 20:30	26.59661	0.3522	0.35	16.62	0.383	13.02		41.48795324	104.9174719
1/16/2010 20:45	26.52988	0.3513	0.35	16.62	0.383	13		41.49018374	104.916792
1/16/2010 21:00	26.47788	0.3506	0.35	16.62	0.383	12.98		41.49192187	104.9162622
1/16/2010 21:15	26.39518	0.3494	0.35	16.62	0.383	12.97		41.49468618	104.9154197
1/16/2010 21:30	26.36223	0.3490	0.35	16.63	0.382	12.96		41.49578755	104.915084
1/16/2010 21:45	26.28254	0.3478	0.35	16.63	0.382	12.94		41.49845125	104.9142721
1/16/2010 22:00	26.26767	0.3476	0.351	16.63	0.383	12.93		41.49894829	104.9141206
1/16/2010 22:15	26.19087	0.3465	0.35	16.62	0.382	12.91		41.50151538	104.9133381
1/16/2010 22:30	26.11025	0.3454	0.35	16.63	0.382	12.9		41.50421016	104.9125167
1/16/2010 22:45	26.04035	0.3444	0.35	16.63	0.382	12.89		41.50654662	104.9118046
1/16/2010 23:00	25.95579	0.3432	0.35	16.63	0.382	12.87		41.5093731	104.9109431
1/16/2010 23:15	25.91756	0.3427	0.35	16.62	0.382	12.86		41.51065096	104.9105536
1/16/2010 23:30	25.8584	0.3419	0.35	16.62	0.382	12.85		41.51262843	104.9099509
1/16/2010 23:45	25.79918	0.3410	0.351	16.62	0.383	12.84		41.5146079	104.9093475
1/17/2010 0:00	25.73837	0.3402	0.351	16.62	0.383	12.82		41.51664051	104.908728
1/17/2010 0:15	25.65513	0.3390	0.351	16.61	0.383	12.81		41.51942287	104.9078799
1/17/2010 0:30	25.51429	0.3370	0.351	16.61	0.383	12.8		41.52413054	104.906445
1/17/2010 0:45	25.37184	0.3350	0.351	16.61	0.383	12.79		41.52889204	104.9049937
1/17/2010 1:00	25.31262	0.3342	0.351	16.62	0.383	12.78		41.53087151	104.9043904
1/17/2010 1:15	25.23259	0.3331	0.351	16.61	0.383	12.76		41.53354656	104.903575
1/17/2010 1:30	25.20698	0.3327	0.351	16.61	0.383	12.75		41.5344026	104.9033141
1/17/2010 1:45	25.18457	0.3324	0.351	16.62	0.383	12.74		41.53515167	104.9030858
1/17/2010 2:00	25.12696	0.3316	0.351	16.61	0.383	12.73		41.53707732	104.9024988
1/17/2010 2:15	25.05493	0.3306	0.351	16.61	0.383	12.72		41.53948497	104.901765
1/17/2010 2:30	24.98931	0.3296	0.351	16.61	0.384	12.71		41.54167837	104.9010964
1/17/2010 2:45	24.90928	0.3285	0.352	16.62	0.384	12.7		41.54435343	104.9002811
1/17/2010 3:00	24.89167	0.3283	0.351	16.61	0.384	12.69		41.54494205	104.9001017
1/17/2010 3:15	24.88687	0.3282	0.351	16.62	0.384	12.68		41.5451025	104.9000528
1/17/2010 3:30	24.85166	0.3277	0.351	16.61	0.383	12.67		41.54627942	104.899694
1/17/2010 3:45	24.86127	0.3278	0.351	16.62	0.383	12.65		41.5459582	104.8997919
1/17/2010 4:00	24.83886	0.3275	0.351	16.62	0.383	12.65		41.54670727	104.8995636
1/17/2010 4:15	24.81005	0.3271	0.351	16.62	0.383	12.64		41.54767026	104.8992701
1/17/2010 4:30	24.78924	0.3268	0.351	16.61	0.383	12.63		41.54836585	104.8990581
1/17/2010 4:45	24.81005	0.3271	0.351	16.62	0.383	12.62		41.54767026	104.8992701
1/17/2010 5:00	24.87247	0.3280	0.351	16.62	0.383	12.61		41.54558383	104.899906
1/17/2010 5:15	24.79404	0.3269	0.351	16.61	0.383	12.6		41.54820541	104.899107
1/17/2010 5:30	24.82285	0.3273	0.351	16.61	0.383	12.59		41.54724241	104.8994005
1/17/2010 5:45	24.81965	0.3273	0.351	16.62	0.383	12.59		41.54734937	104.8993679
1/17/2010 6:00	24.86767	0.3279	0.351	16.61	0.383	12.58		41.54574427	104.8998571
1/17/2010 6:15	24.84364	0.3276	0.351	16.62	0.383	12.58		41.54654749	104.8996123
1/17/2010 6:30	24.88185	0.3281	0.351	16.62	0.383	12.58		41.5452703	104.9000016
1/17/2010 6:45	24.87234	0.3280	0.351	16.62	0.383	12.58		41.54558817	104.8999047
1/17/2010 7:00	24.96846	0.3293	0.351	16.63	0.383	12.58		41.5423753	104.900884
1/17/2010 7:15	24.95709	0.3292	0.351	16.62	0.383	12.57		41.54275535	104.9007682
1/17/2010 7:30	24.94755	0.3291	0.351	16.62	0.383	12.57		41.54307423	104.900671
1/17/2010 7:45	24.96847	0.3293	0.351	16.62	0.383	12.57		41.54237496	104.9008841
1/17/2010 8:00	24.9797	0.3295	0.35	16.61	0.383	12.56		41.54199959	104.9009985
1/17/2010 8:15	25.02772	0.3302	0.351	16.61	0.383	12.56		41.54039449	104.9014878
1/17/2010 8:30	25.04693	0.3304	0.35	16.62	0.383	12.63		41.53975238	104.9016835
1/17/2010 8:45	25.06133	0.3307	0.351	16.63	0.383	12.74		41.53927105	104.9018302
1/17/2010 9:00	25.07734	0.3309	0.35	16.63	0.382	12.84		41.5387359	104.9019933
1/17/2010 9:15	25.08839	0.3310	0.351	16.63	0.383	13.04		41.53836655	104.9021059
1/17/2010 9:30	25.06751	0.3307	0.351	16.62	0.383	13.39		41.53906448	104.9018931

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/17/2010 9:45	25.07183	0.3308	0.35	16.62	0.383	13.72	41.53892008	104.9019372
1/17/2010 10:00	25.04964	0.3305	0.35	16.62	0.383	13.72	41.5396618	104.9017111
1/17/2010 10:15	25.02209	0.3301	0.35	16.62	0.382	13.71	41.54058267	104.9014304
1/17/2010 10:30	24.98527	0.3296	0.35	16.62	0.382	13.71	41.54181341	104.9010553
1/17/2010 10:45	24.96805	0.3293	0.35	16.61	0.382	13.71	41.542389	104.9008798
1/17/2010 11:00	24.94202	0.3290	0.35	16.61	0.382	13.71	41.54325907	104.9006146
1/17/2010 11:15	24.90351	0.3284	0.35	16.62	0.382	13.7	41.54454629	104.9002223
1/17/2010 11:30	24.86028	0.3278	0.35	16.61	0.382	13.7	41.54599129	104.8997819
1/17/2010 11:45	24.81388	0.3272	0.35	16.62	0.382	13.7	41.54754224	104.8993091
1/17/2010 12:00	24.77547	0.3266	0.35	16.62	0.382	13.7	41.54882612	104.8989178
1/17/2010 12:15	24.74667	0.3262	0.35	16.64	0.382	13.7	41.54978878	104.8986244
1/17/2010 12:30	24.70185	0.3256	0.35	16.64	0.382	13.69	41.55128692	104.8981677
1/17/2010 12:45	24.67625	0.3252	0.35	16.62	0.382	13.69	41.55214262	104.8979069
1/17/2010 13:00	24.66184	0.3250	0.35	16.62	0.382	13.68	41.55262428	104.8977601
1/17/2010 13:15	24.60375	0.3242	0.35	16.63	0.382	13.68	41.55456598	104.8971683
1/17/2010 13:30	24.56965	0.3237	0.35	16.63	0.382	13.68	41.5557058	104.8968209
1/17/2010 13:45	24.53699	0.3233	0.35	16.63	0.382	13.68	41.55679748	104.8964881
1/17/2010 14:00	24.47892	0.3225	0.35	16.63	0.382	13.68	41.55873851	104.8958965
1/17/2010 14:15	24.44182	0.3219	0.35	16.63	0.382	13.68	41.55997861	104.8955185
1/17/2010 14:30	24.39894	0.3213	0.35	16.63	0.382	13.68	41.5614119	104.8950817
1/17/2010 14:45	24.35638	0.3207	0.35	16.63	0.382	13.68	41.5628345	104.894648
1/17/2010 15:00	24.30654	0.3200	0.35	16.63	0.382	13.68	41.56450044	104.8941403
1/17/2010 15:15	24.29675	0.3199	0.35	16.63	0.382	13.63	41.56482767	104.8940405
1/17/2010 15:30	24.21162	0.3187	0.35	16.63	0.382	13.55	41.5676732	104.8931732
1/17/2010 15:45	24.19881	0.3185	0.35	16.63	0.382	13.49	41.56810139	104.8930427
1/17/2010 16:00	24.17171	0.3181	0.35	16.63	0.382	13.44	41.56900722	104.8927666
1/17/2010 16:15	24.10759	0.3172	0.35	16.63	0.382	13.4	41.57115048	104.8921133
1/17/2010 16:30	24.03145	0.3162	0.35	16.63	0.382	13.37	41.57369551	104.8913376
1/17/2010 16:45	24.02281	0.3160	0.35	16.63	0.382	13.34	41.57398431	104.8912496
1/17/2010 17:00	23.92078	0.3146	0.35	16.63	0.382	13.31	41.57739473	104.8902101
1/17/2010 17:15	23.89367	0.3142	0.35	16.63	0.382	13.29	41.57830091	104.8899339
1/17/2010 17:30	23.86648	0.3138	0.35	16.62	0.382	13.26	41.57920975	104.8896569
1/17/2010 17:45	23.80727	0.3130	0.35	16.61	0.382	13.24	41.58118889	104.8890536
1/17/2010 18:00	23.79767	0.3129	0.35	16.62	0.382	13.22	41.58150977	104.8889558
1/17/2010 18:15	23.72246	0.3118	0.35	16.62	0.382	13.19	41.58402372	104.8881896
1/17/2010 18:30	23.65365	0.3109	0.35	16.62	0.382	13.17	41.58632374	104.8874885
1/17/2010 18:45	23.60084	0.3101	0.35	16.62	0.382	13.16	41.58808895	104.8869505
1/17/2010 19:00	23.53843	0.3092	0.35	16.62	0.382	13.13	41.59017505	104.8863146
1/17/2010 19:15	23.47602	0.3084	0.35	16.62	0.382	13.12	41.59226115	104.8856788
1/17/2010 19:30	23.40274	0.3073	0.35	16.61	0.382	13.1	41.59471059	104.8849322
1/17/2010 19:45	23.37164	0.3069	0.35	16.63	0.382	13.08	41.59575012	104.8846154
1/17/2010 20:00	23.2967	0.3058	0.35	16.63	0.382	13.07	41.59825505	104.8838519
1/17/2010 20:15	23.23901	0.3050	0.35	16.62	0.382	13.05	41.60018338	104.8832641
1/17/2010 20:30	23.17315	0.3041	0.35	16.63	0.382	13.03	41.60238479	104.8825931
1/17/2010 20:45	23.12489	0.3034	0.35	16.61	0.382	13.02	41.60399792	104.8821014
1/17/2010 21:00	23.05951	0.3025	0.35	16.63	0.382	13.01	41.60618329	104.8814353
1/17/2010 21:15	23.01206	0.3018	0.35	16.62	0.382	12.99	41.60776934	104.8809519
1/17/2010 21:30	22.91143	0.3004	0.35	16.62	0.382	12.98	41.61113297	104.8799267
1/17/2010 21:45	22.78426	0.2986	0.35	16.62	0.382	12.96	41.61538371	104.878631
1/17/2010 22:00	22.85187	0.2996	0.35	16.63	0.382	12.95	41.6131238	104.8793199
1/17/2010 22:15	22.78007	0.2986	0.35	16.62	0.382	12.93	41.61552377	104.8785884
1/17/2010 22:30	22.67154	0.2970	0.35	16.62	0.382	12.92	41.61915146	104.8774826
1/17/2010 22:45	22.51963	0.2949	0.35	16.63	0.382	12.9	41.62422916	104.875935
1/17/2010 23:00	22.51487	0.2948	0.35	16.61	0.382	12.89	41.62438826	104.8758865
1/17/2010 23:15	22.48125	0.2944	0.35	16.61	0.382	12.88	41.62551204	104.8755439
1/17/2010 23:30	22.39643	0.2932	0.35	16.61	0.382	12.87	41.6283472	104.8746798
1/17/2010 23:45	22.3308	0.2922	0.35	16.61	0.382	12.85	41.63054093	104.8740111
1/18/2010 0:00	22.3164	0.2920	0.35	16.61	0.382	12.84	41.63102226	104.8738644
1/18/2010 0:15	22.26518	0.2913	0.35	16.61	0.382	12.83	41.63273433	104.8733426
1/18/2010 0:30	22.23166	0.2908	0.35	16.61	0.382	12.82	41.63385476	104.8730011
1/18/2010 0:45	22.19978	0.2904	0.35	16.61	0.382	12.81	41.63492037	104.8726763
1/18/2010 1:00	22.18073	0.2901	0.35	16.61	0.382	12.79	41.63555713	104.8724822
1/18/2010 1:15	22.162	0.2899	0.35	16.61	0.382	12.78	41.63618319	104.8722914

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/18/2010 1:30	22.1246	0.2893	0.35	16.62	0.382	12.77		41.63743331	104.8719103
1/18/2010 1:45	22.03105	0.2880	0.35	16.62	0.382	12.76		41.64056029	104.8709572
1/18/2010 2:00	22.02851	0.2880	0.35	16.62	0.382	12.75		41.64064519	104.8709313
1/18/2010 2:15	22.00884	0.2877	0.35	16.62	0.382	12.73		41.64130267	104.8707309
1/18/2010 2:30	21.98609	0.2874	0.35	16.62	0.382	12.72		41.64206311	104.8704992
1/18/2010 2:45	21.97953	0.2873	0.35	16.62	0.382	12.71		41.64228238	104.8704323
1/18/2010 3:00	21.93658	0.2867	0.35	16.62	0.382	12.7		41.64371801	104.8699947
1/18/2010 3:15	21.88434	0.2860	0.35	16.62	0.382	12.69		41.64546417	104.8694625
1/18/2010 3:30	21.84464	0.2854	0.35	16.62	0.382	12.68		41.64679117	104.8690581
1/18/2010 3:45	21.84793	0.2855	0.35	16.62	0.382	12.67		41.6466812	104.8690916
1/18/2010 4:00	21.82553	0.2851	0.35	16.62	0.382	12.66		41.64742994	104.8688634
1/18/2010 4:15	21.78712	0.2846	0.35	16.62	0.382	12.65		41.64871382	104.868472
1/18/2010 4:30	21.7519	0.2841	0.35	16.62	0.382	12.64		41.64989107	104.8681132
1/18/2010 4:45	21.73269	0.2838	0.35	16.62	0.382	12.62		41.65053318	104.8679175
1/18/2010 5:00	21.70851	0.2835	0.35	16.62	0.382	12.61		41.65134141	104.8676711
1/18/2010 5:15	21.67492	0.2830	0.35	16.62	0.382	12.61		41.65246418	104.8673289
1/18/2010 5:30	21.60604	0.2820	0.35	16.62	0.382	12.6		41.65476654	104.8666272
1/18/2010 5:45	21.62847	0.2824	0.35	16.62	0.382	12.59		41.65401681	104.8668557
1/18/2010 6:00	21.58375	0.2817	0.35	16.62	0.382	12.57		41.6555116	104.8664001
1/18/2010 6:15	21.58522	0.2818	0.35	16.62	0.382	12.57		41.65546247	104.866415
1/18/2010 6:30	21.53085	0.2810	0.35	16.62	0.382	12.56		41.65727982	104.8658611
1/18/2010 6:45	21.55176	0.2813	0.35	16.62	0.382	12.55		41.65658089	104.8660741
1/18/2010 7:00	21.46375	0.2800	0.35	16.61	0.382	12.55		41.65952269	104.8651775
1/18/2010 7:15	21.46215	0.2800	0.35	16.62	0.382	12.55		41.65957617	104.8651612
1/18/2010 7:30	21.45094	0.2799	0.35	16.61	0.382	12.54		41.65995087	104.865047
1/18/2010 7:45	21.39812	0.2791	0.35	16.61	0.382	12.54		41.66171642	104.8645088
1/18/2010 8:00	21.3565	0.2785	0.349	16.61	0.381	12.57		41.66310759	104.8640848
1/18/2010 8:15	21.34068	0.2783	0.35	16.62	0.382	12.93		41.66363639	104.8639236
1/18/2010 8:30	21.35665	0.2785	0.349	16.61	0.381	13.85		41.66310258	104.8640863
1/18/2010 8:45	21.22208	0.2766	0.35	16.62	0.382	13.84		41.66760068	104.8627153
1/18/2010 9:00	21.27488	0.2774	0.349	16.62	0.381	13.83		41.6658358	104.8632532
1/18/2010 9:15	21.17549	0.2760	0.349	16.62	0.381	13.82		41.66915798	104.8622406
1/18/2010 9:30	21.12099	0.2752	0.349	16.62	0.381	13.8		41.67097968	104.8616854
1/18/2010 9:45	21.12478	0.2753	0.349	16.63	0.381	13.79		41.670853	104.861724
1/18/2010 10:00	21.10242	0.2750	0.349	16.62	0.381	13.77		41.6716004	104.8614962
1/18/2010 10:15	21.05329	0.2743	0.349	16.63	0.381	13.75		41.6732426	104.8609957
1/18/2010 10:30	21.02617	0.2739	0.349	16.64	0.381	13.74		41.67414911	104.8607194
1/18/2010 10:45	21.01858	0.2738	0.349	16.62	0.381	13.72		41.67440281	104.860642
1/18/2010 11:00	20.98229	0.2733	0.349	16.63	0.381	13.7		41.67561583	104.8602723
1/18/2010 11:15	20.92299	0.2724	0.349	16.63	0.381	13.68		41.67759797	104.8596681
1/18/2010 11:30	20.90923	0.2722	0.349	16.63	0.381	13.67		41.67805791	104.8595279
1/18/2010 11:45	20.85613	0.2715	0.349	16.63	0.381	13.65		41.67983281	104.858987
1/18/2010 12:00	20.81446	0.2709	0.349	16.63	0.381	13.63		41.68122566	104.8585624
1/18/2010 12:15	20.76966	0.2703	0.349	16.64	0.381	13.62		41.68272313	104.858106
1/18/2010 12:30	20.70565	0.2694	0.349	16.64	0.381	13.59		41.68486271	104.8574538
1/18/2010 12:45	20.68452	0.2691	0.349	16.65	0.381	13.57		41.685569	104.8572386
1/18/2010 13:00	20.63876	0.2684	0.349	16.64	0.381	13.56		41.68709856	104.8567724
1/18/2010 13:15	20.59124	0.2678	0.349	16.65	0.381	13.54		41.68868695	104.8562882
1/18/2010 13:30	20.56174	0.2674	0.349	16.65	0.381	13.53		41.689673	104.8559877
1/18/2010 13:45	20.56465	0.2674	0.349	16.65	0.381	13.51		41.68957574	104.8560173
1/18/2010 14:00	20.56137	0.2674	0.349	16.65	0.381	13.5		41.68968537	104.8559839
1/18/2010 14:15	20.54377	0.2671	0.349	16.65	0.381	13.51		41.69027366	104.8558046
1/18/2010 14:30	20.43199	0.2655	0.349	16.65	0.381	13.52		41.69400999	104.8546658
1/18/2010 14:45	20.3512	0.2644	0.349	16.63	0.381	13.52		41.69671045	104.8538427
1/18/2010 15:00	20.32223	0.2640	0.349	16.64	0.381	13.53		41.69767879	104.8535475
1/18/2010 15:15	20.25577	0.2631	0.349	16.64	0.381	13.53		41.69990027	104.8528704
1/18/2010 15:30	20.20958	0.2624	0.349	16.64	0.381	13.54		41.7014442	104.8523998
1/18/2010 15:45	20.17123	0.2619	0.349	16.64	0.381	13.55		41.70272608	104.8520091
1/18/2010 16:00	20.12163	0.2612	0.349	16.64	0.381	13.54		41.70438399	104.8515038
1/18/2010 16:15	20.07043	0.2604	0.349	16.63	0.381	13.45		41.70609539	104.8509821
1/18/2010 16:30	20.07043	0.2604	0.349	16.63	0.381	13.39		41.70609539	104.8509821
1/18/2010 16:45	20.02084	0.2598	0.349	16.63	0.381	13.35		41.70775297	104.8504769
1/18/2010 17:00	19.96516	0.2590	0.349	16.63	0.381	13.31		41.70961411	104.8499096

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/18/2010 17:15	19.90283	0.2581	0.349	16.63	0.381	13.28		41.71169753	104.8492746
1/18/2010 17:30	19.89079	0.2579	0.349	16.63	0.381	13.25		41.71209998	104.8491519
1/18/2010 17:45	19.86308	0.2575	0.349	16.62	0.381	13.23		41.71302621	104.8488696
1/18/2010 18:00	19.79824	0.2566	0.349	16.62	0.381	13.2		41.71519353	104.848209
1/18/2010 18:15	19.75539	0.2560	0.349	16.62	0.381	13.18		41.71662582	104.8477725
1/18/2010 18:30	19.6982	0.2552	0.349	16.61	0.381	13.16		41.71853743	104.8471898
1/18/2010 18:45	19.66194	0.2547	0.349	16.62	0.381	13.14		41.71974945	104.8468204
1/18/2010 19:00	19.5811	0.2536	0.349	16.62	0.381	13.12		41.72245158	104.8459968
1/18/2010 19:15	19.57564	0.2535	0.349	16.62	0.381	13.1		41.72263409	104.8459411
1/18/2010 19:30	19.52155	0.2527	0.349	16.62	0.381	13.08		41.72444209	104.8453901
1/18/2010 19:45	19.53776	0.2530	0.349	16.62	0.381	13.07		41.72390025	104.8455552
1/18/2010 20:00	19.49142	0.2523	0.349	16.62	0.381	13.05		41.7254492	104.8450831
1/18/2010 20:15	19.46094	0.2519	0.349	16.62	0.381	13.04		41.72646802	104.8447725
1/18/2010 20:30	19.41108	0.2512	0.349	16.62	0.381	13.02		41.72813462	104.8442646
1/18/2010 20:45	19.34836	0.2503	0.349	16.62	0.381	13.01		41.73023108	104.8436256
1/18/2010 21:00	19.32916	0.2500	0.349	16.62	0.381	12.99		41.73087286	104.84343
1/18/2010 21:15	19.29909	0.2496	0.349	16.62	0.381	12.98		41.73187797	104.8431236
1/18/2010 21:30	19.21768	0.2485	0.349	16.62	0.381	12.96		41.73459915	104.8422942
1/18/2010 21:45	19.17452	0.2478	0.349	16.62	0.381	12.95		41.73604181	104.8418545
1/18/2010 22:00	19.12491	0.2471	0.349	16.62	0.381	12.94		41.73770006	104.841349
1/18/2010 22:15	19.18573	0.2480	0.349	16.62	0.381	12.92		41.7356671	104.8419687
1/18/2010 22:30	19.13452	0.2473	0.349	16.62	0.381	12.91		41.73737883	104.8414469
1/18/2010 22:45	19.0849	0.2466	0.349	16.63	0.381	12.9		41.73903742	104.8409414
1/18/2010 23:00	19.07369	0.2464	0.349	16.63	0.381	12.88		41.73941212	104.8408272
1/18/2010 23:15	19.01127	0.2456	0.349	16.63	0.381	12.87		41.74149855	104.8401912
1/18/2010 23:30	18.99207	0.2453	0.349	16.62	0.381	12.85		41.74214033	104.8399956
1/18/2010 23:45	18.92645	0.2444	0.349	16.62	0.381	12.84		41.74433372	104.8393271
1/19/2010 0:00	18.8975	0.2440	0.349	16.62	0.381	12.83		41.74530139	104.8390321
1/19/2010 0:15	18.76466	0.2421	0.349	16.62	0.381	12.82		41.74974166	104.8376787
1/19/2010 0:30	18.73915	0.2417	0.349	16.62	0.381	12.8		41.75059435	104.8374188
1/19/2010 0:45	18.70557	0.2413	0.349	16.63	0.381	12.79		41.75171679	104.8370767
1/19/2010 1:00	18.63034	0.2402	0.349	16.62	0.381	12.78		41.7542314	104.8363103
1/19/2010 1:15	18.59513	0.2397	0.349	16.62	0.381	12.77		41.75540832	104.8359515
1/19/2010 1:30	18.5183	0.2386	0.349	16.62	0.381	12.76		41.75797642	104.8351688
1/19/2010 1:45	18.49109	0.2382	0.349	16.62	0.381	12.75		41.75888593	104.8348916
1/19/2010 2:00	18.41427	0.2372	0.349	16.63	0.381	12.74		41.7614537	104.8341089
1/19/2010 2:15	18.36625	0.2365	0.349	16.61	0.381	12.73		41.7630588	104.8336197
1/19/2010 2:30	18.31503	0.2358	0.349	16.63	0.381	12.72		41.76477086	104.8330978
1/19/2010 2:45	18.26862	0.2351	0.349	16.63	0.381	12.7		41.76632215	104.832625
1/19/2010 3:00	18.22861	0.2345	0.349	16.63	0.381	12.69		41.76765951	104.8322174
1/19/2010 3:15	18.15338	0.2335	0.349	16.62	0.381	12.68		41.77017413	104.8314509
1/19/2010 3:30	18.09736	0.2327	0.349	16.61	0.381	12.67		41.77204664	104.8308802
1/19/2010 3:45	18.01413	0.2315	0.349	16.61	0.381	12.67		41.77482866	104.8300322
1/19/2010 4:00	17.95171	0.2306	0.349	16.61	0.381	12.66		41.77691509	104.8293963
1/19/2010 4:15	17.89409	0.2298	0.349	16.61	0.381	12.64		41.77884108	104.8288092
1/19/2010 4:30	17.87009	0.2295	0.349	16.61	0.381	12.63		41.77964329	104.8285647
1/19/2010 4:45	17.76994	0.2281	0.349	16.62	0.381	12.62		41.78299088	104.8275444
1/19/2010 5:00	17.75842	0.2279	0.349	16.62	0.381	12.61		41.78337594	104.827427
1/19/2010 5:15	17.68392	0.2269	0.35	16.62	0.382	12.6		41.78586616	104.826668
1/19/2010 5:30	17.60572	0.2258	0.35	16.62	0.382	12.59		41.78848005	104.8258713
1/19/2010 5:45	17.56256	0.2252	0.35	16.62	0.382	12.59		41.7899227	104.8254316
1/19/2010 6:00	17.42649	0.2233	0.35	16.61	0.382	12.57		41.79447094	104.8240453
1/19/2010 6:15	17.42489	0.2232	0.35	16.62	0.382	12.56		41.79452442	104.824029
1/19/2010 6:30	17.38327	0.2227	0.35	16.62	0.382	12.56		41.79591559	104.8236049
1/19/2010 6:45	17.31123	0.2216	0.35	16.62	0.382	12.55		41.79832358	104.822871
1/19/2010 7:00	17.2488	0.2208	0.35	16.62	0.382	12.54		41.80041035	104.8222349
1/19/2010 7:15	17.16076	0.2195	0.35	16.61	0.382	12.54		41.80335315	104.821338
1/19/2010 7:30	17.12395	0.2190	0.35	16.61	0.382	12.54		41.80458355	104.8209629
1/19/2010 7:45	17.04568	0.2179	0.35	16.61	0.382	12.6		41.80719978	104.8201655
1/19/2010 8:00	16.99639	0.2172	0.35	16.62	0.382	13.85		41.80884733	104.8196633
1/19/2010 8:15	16.94199	0.2164	0.35	16.61	0.382	13.83		41.81066569	104.8191091
1/19/2010 8:30	16.88085	0.2156	0.35	16.62	0.382	13.82		41.81270934	104.8184862
1/19/2010 8:45	16.80373	0.2145	0.35	16.62	0.382	13.83		41.81528713	104.8177005

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/19/2010 9:00	16.77485	0.2141	0.349	16.62	0.381	13.83		41.81625246	104.8174063
1/19/2010 9:15	16.7237	0.2134	0.349	16.62	0.381	13.82		41.81796219	104.8168851
1/19/2010 9:30	16.65809	0.2124	0.349	16.62	0.381	13.82		41.82015525	104.8162167
1/19/2010 9:45	16.62281	0.2120	0.349	16.63	0.381	13.8		41.8213345	104.8158572
1/19/2010 10:00	16.54676	0.2109	0.349	16.63	0.381	13.78		41.82387653	104.8150824
1/19/2010 10:15	16.52005	0.2105	0.349	16.62	0.381	13.76		41.82476933	104.8148103
1/19/2010 10:30	16.50308	0.2103	0.349	16.63	0.381	13.75		41.82533656	104.8146374
1/19/2010 10:45	16.43117	0.2093	0.349	16.63	0.381	13.74		41.82774021	104.8139048
1/19/2010 11:00	16.38394	0.2086	0.349	16.64	0.381	13.72		41.8293189	104.8134236
1/19/2010 11:15	16.32922	0.2078	0.349	16.63	0.381	13.71		41.83114796	104.8128661
1/19/2010 11:30	16.29804	0.2074	0.349	16.63	0.381	13.7		41.83219017	104.8125484
1/19/2010 11:45	16.28903	0.2073	0.349	16.63	0.381	13.68		41.83249134	104.8124566
1/19/2010 12:00	16.2276	0.2064	0.349	16.63	0.381	13.68		41.83454468	104.8118308
1/19/2010 12:15	16.18254	0.2058	0.349	16.63	0.381	13.67		41.83605084	104.8113717
1/19/2010 12:30	16.0434	0.2038	0.349	16.63	0.381	13.66		41.84070169	104.8099541
1/19/2010 12:45	16.07374	0.2042	0.349	16.63	0.381	13.64		41.83968755	104.8102632
1/19/2010 13:00	15.97767	0.2029	0.349	16.63	0.381	13.64		41.84289876	104.8092845
1/19/2010 13:15	15.96644	0.2027	0.349	16.63	0.381	13.63		41.84327413	104.80917
1/19/2010 13:30	15.89444	0.2017	0.349	16.64	0.38	13.61		41.84568078	104.8084365
1/19/2010 13:45	15.88004	0.2015	0.349	16.64	0.381	13.59		41.84616211	104.8082898
1/19/2010 14:00	15.88484	0.2016	0.349	16.64	0.381	13.59		41.84600167	104.8083387
1/19/2010 14:15	15.77604	0.2000	0.349	16.64	0.38	13.58		41.84963839	104.8072302
1/19/2010 14:30	15.75684	0.1998	0.349	16.64	0.381	13.58		41.85028016	104.8070346
1/19/2010 14:45	15.73604	0.1995	0.349	16.64	0.38	13.58		41.85097541	104.8068227
1/19/2010 15:00	15.61924	0.1978	0.349	16.64	0.38	13.58		41.85487954	104.8056327
1/19/2010 15:15	15.62404	0.1979	0.349	16.64	0.38	13.59		41.85471909	104.8056816
1/19/2010 15:30	15.54724	0.1968	0.349	16.64	0.38	13.6		41.85728619	104.8048992
1/19/2010 15:45	15.53444	0.1966	0.349	16.63	0.381	13.51		41.85771404	104.8047688
1/19/2010 16:00	15.48164	0.1959	0.349	16.63	0.38	13.45		41.85947891	104.8042308
1/19/2010 16:15	15.47524	0.1958	0.349	16.63	0.381	13.4		41.85969284	104.8041656
1/19/2010 16:30	15.39844	0.1947	0.349	16.63	0.381	13.36		41.86225993	104.8033832
1/19/2010 16:45	15.36484	0.1943	0.349	16.63	0.381	13.33		41.86338303	104.8030409
1/19/2010 17:00	15.37924	0.1945	0.349	16.63	0.381	13.29		41.8629017	104.8031876
1/19/2010 17:15	15.34404	0.1940	0.349	16.63	0.381	13.27		41.86407829	104.8028289
1/19/2010 17:30	15.32669	0.1937	0.349	16.63	0.381	13.24		41.86465823	104.8026522
1/19/2010 17:45	15.33534	0.1938	0.349	16.63	0.38	13.22		41.86436909	104.8027403
1/19/2010 18:00	15.28452	0.1931	0.349	16.63	0.381	13.19		41.86606779	104.8022225
1/19/2010 18:15	15.27329	0.1930	0.349	16.63	0.381	13.17		41.86644316	104.8021081
1/19/2010 18:30	15.25874	0.1928	0.349	16.63	0.381	13.15		41.8669295	104.8019599
1/19/2010 18:45	15.24484	0.1926	0.349	16.63	0.381	13.13		41.86739412	104.8018183
1/19/2010 19:00	15.23415	0.1924	0.349	16.63	0.381	13.11		41.86775144	104.8017094
1/19/2010 19:15	15.2264	0.1923	0.349	16.63	0.381	13.09		41.86801049	104.8016304
1/19/2010 19:30	15.16881	0.1915	0.349	16.63	0.381	13.08		41.86993547	104.8010437
1/19/2010 19:45	15.19612	0.1919	0.349	16.63	0.381	13.06		41.86902262	104.8013219
1/19/2010 20:00	15.14178	0.1911	0.349	16.62	0.381	13.05		41.87083897	104.8007683
1/19/2010 20:15	15.13859	0.1911	0.349	16.62	0.381	13.03		41.8709456	104.8007358
1/19/2010 20:30	15.15779	0.1913	0.349	16.62	0.381	13.01		41.87030383	104.8009314
1/19/2010 20:45	15.1898	0.1918	0.349	16.62	0.381	13		41.86923387	104.8012575
1/19/2010 21:00	15.1898	0.1918	0.349	16.63	0.381	12.98		41.86923387	104.8012575
1/19/2010 21:15	15.15779	0.1913	0.349	16.63	0.381	12.97		41.87030383	104.8009314
1/19/2010 21:30	15.11458	0.1907	0.349	16.63	0.381	12.95		41.87174815	104.8004912
1/19/2010 21:45	15.1642	0.1914	0.349	16.62	0.381	12.93		41.87008957	104.8009967
1/19/2010 22:00	15.14179	0.1911	0.349	16.62	0.381	12.92		41.87083864	104.8007684
1/19/2010 22:15	15.16754	0.1915	0.349	16.63	0.381	12.91		41.86997793	104.8010307
1/19/2010 22:30	15.19688	0.1919	0.349	16.63	0.381	12.9		41.86899722	104.8013296
1/19/2010 22:45	15.20679	0.1920	0.349	16.63	0.381	12.88		41.86866597	104.8014306
1/19/2010 23:00	15.25784	0.1928	0.349	16.63	0.381	12.87		41.86695958	104.8019507
1/19/2010 23:15	15.28633	0.1932	0.349	16.63	0.381	12.85		41.86600729	104.802241
1/19/2010 23:30	15.31701	0.1936	0.349	16.63	0.381	12.84		41.86498179	104.8025536
1/19/2010 23:45	15.30968	0.1935	0.349	16.63	0.381	12.83		41.8652268	104.8024789
1/20/2010 0:00	15.33885	0.1939	0.349	16.63	0.381	12.81		41.86425177	104.8027761
1/20/2010 0:15	15.3311	0.1938	0.349	16.63	0.381	12.8		41.86451082	104.8026971
1/20/2010 0:30	15.36656	0.1943	0.349	16.63	0.381	12.79		41.86332554	104.8030584

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/20/2010 0:45	15.36675	0.1943	0.349	16.61	0.381	12.78		41.86331919	104.8030603
1/20/2010 1:00	15.42124	0.1951	0.349	16.61	0.381	12.77		41.86149782	104.8036155
1/20/2010 1:15	15.45013	0.1955	0.349	16.61	0.381	12.76		41.86053216	104.8039098
1/20/2010 1:30	15.4698	0.1957	0.349	16.61	0.381	12.75		41.85987467	104.8041102
1/20/2010 1:45	15.49762	0.1961	0.349	16.62	0.381	12.73		41.85894477	104.8043936
1/20/2010 2:00	15.53184	0.1966	0.349	16.62	0.381	12.72		41.85780094	104.8047423
1/20/2010 2:15	15.55612	0.1969	0.349	16.62	0.381	12.71		41.85698937	104.8049896
1/20/2010 2:30	15.58524	0.1974	0.349	16.62	0.381	12.7		41.85601601	104.8052863
1/20/2010 2:45	15.62868	0.1980	0.35	16.62	0.382	12.68		41.854564	104.8057289
1/20/2010 3:00	15.67518	0.1986	0.35	16.62	0.382	12.67		41.8530097	104.8062026
1/20/2010 3:15	15.71202	0.1991	0.35	16.62	0.382	12.66		41.8517783	104.806578
1/20/2010 3:30	15.74563	0.1996	0.35	16.62	0.382	12.65		41.85065486	104.8069204
1/20/2010 3:45	15.77925	0.2001	0.35	16.62	0.382	12.65		41.84953109	104.8072629
1/20/2010 4:00	15.79846	0.2004	0.35	16.62	0.382	12.64		41.84888898	104.8074586
1/20/2010 4:15	15.82247	0.2007	0.35	16.62	0.382	12.62		41.84808643	104.8077033
1/20/2010 4:30	15.81126	0.2005	0.35	16.62	0.382	12.61		41.84846113	104.807589
1/20/2010 4:45	15.85435	0.2011	0.35	16.62	0.382	12.61		41.84702082	104.8080281
1/20/2010 5:00	15.87201	0.2014	0.35	16.62	0.382	12.59		41.84643052	104.808208
1/20/2010 5:15	15.87998	0.2015	0.35	16.62	0.382	12.59		41.84616412	104.8082892
1/20/2010 5:30	15.87838	0.2015	0.35	16.61	0.382	12.57		41.8462176	104.8082729
1/20/2010 5:45	15.92488	0.2021	0.35	16.62	0.382	12.56		41.8446633	104.8087466
1/20/2010 6:00	15.92332	0.2021	0.35	16.62	0.382	12.56		41.84471545	104.8087307
1/20/2010 6:15	15.95054	0.2025	0.35	16.61	0.382	12.55		41.8438056	104.8090081
1/20/2010 6:30	15.98575	0.2030	0.35	16.61	0.382	12.54		41.84262868	104.8093668
1/20/2010 6:45	15.98255	0.2029	0.35	16.62	0.382	12.54		41.84273564	104.8093342
1/20/2010 7:00	15.98262	0.2029	0.35	16.61	0.382	12.53		41.8427333	104.8093349
1/20/2010 7:15	15.99551	0.2031	0.35	16.61	0.382	12.52		41.84230245	104.8094662
1/20/2010 7:30	16.00824	0.2033	0.35	16.61	0.382	12.52		41.84187694	104.8095959
1/20/2010 7:45	16.05942	0.2040	0.35	16.62	0.382	12.68		41.84016621	104.8101173
1/20/2010 8:00	16.06261	0.2041	0.35	16.61	0.382	13.34		41.84005958	104.8101498
1/20/2010 8:15	16.08022	0.2043	0.349	16.62	0.381	13.5		41.83947096	104.8103293
1/20/2010 8:30	16.07062	0.2042	0.349	16.62	0.381	13.85		41.83979184	104.8102314
1/20/2010 8:45	16.06421	0.2041	0.349	16.62	0.381	13.83		41.8400061	104.8101661
1/20/2010 9:00	16.09143	0.2045	0.349	16.62	0.381	13.82		41.83909625	104.8104435
1/20/2010 9:15	16.12504	0.2050	0.349	16.62	0.381	13.8		41.83797282	104.8107859
1/20/2010 9:30	16.08801	0.2044	0.349	16.63	0.381	13.79		41.83921057	104.8104086
1/20/2010 9:45	16.02913	0.2036	0.349	16.62	0.381	13.77		41.84117867	104.8098087
1/20/2010 10:00	16.03764	0.2037	0.349	16.63	0.381	13.75		41.84089422	104.8098954
1/20/2010 10:15	16.00909	0.2033	0.349	16.64	0.381	13.73		41.84184853	104.8096046
1/20/2010 10:30	16.01761	0.2034	0.349	16.64	0.381	13.72		41.84156374	104.8096914
1/20/2010 10:45	16.00398	0.2032	0.349	16.63	0.381	13.71		41.84201933	104.8095525
1/20/2010 11:00	16.0128	0.2034	0.349	16.63	0.381	13.69		41.84172452	104.8096424
1/20/2010 11:15	15.99923	0.2032	0.349	16.63	0.381	13.67		41.8421781	104.8095041
1/20/2010 11:30	15.99709	0.2032	0.349	16.63	0.381	13.66		41.84224963	104.8094823
1/20/2010 11:45	15.95689	0.2026	0.349	16.63	0.381	13.65		41.84359335	104.8090727
1/20/2010 12:00	15.90885	0.2019	0.349	16.63	0.381	13.63		41.84519912	104.8085833
1/20/2010 12:15	15.94724	0.2025	0.349	16.64	0.381	13.62		41.84391591	104.8089744
1/20/2010 12:30	15.89764	0.2018	0.349	16.63	0.381	13.63		41.84557382	104.8084691
1/20/2010 12:45	15.89124	0.2017	0.349	16.63	0.381	13.62		41.84578775	104.8084039
1/20/2010 13:00	15.86404	0.2013	0.349	16.64	0.381	13.61		41.84669692	104.8081268
1/20/2010 13:15	15.80964	0.2005	0.349	16.63	0.381	13.61		41.84851528	104.8075725
1/20/2010 13:30	15.76804	0.1999	0.349	16.64	0.381	13.61		41.84990579	104.8071487
1/20/2010 13:45	15.77284	0.2000	0.349	16.64	0.38	13.6		41.84974535	104.8071976
1/20/2010 14:00	15.72164	0.1993	0.349	16.64	0.381	13.6		41.85145674	104.806676
1/20/2010 14:15	15.67844	0.1987	0.349	16.64	0.381	13.6		41.85290073	104.8062359
1/20/2010 14:30	15.67364	0.1986	0.349	16.64	0.38	13.6		41.85306118	104.806187
1/20/2010 14:45	15.64004	0.1981	0.349	16.64	0.381	13.6		41.85418428	104.8058446
1/20/2010 15:00	15.63524	0.1981	0.349	16.63	0.381	13.6		41.85434472	104.8057957
1/20/2010 15:15	15.61764	0.1978	0.349	16.63	0.381	13.6		41.85493302	104.8056164
1/20/2010 15:30	15.61284	0.1977	0.349	16.63	0.381	13.61		41.85509346	104.8055675
1/20/2010 15:45	15.61124	0.1977	0.349	16.63	0.381	13.51		41.85514694	104.8055512
1/20/2010 16:00	15.60004	0.1976	0.349	16.63	0.381	13.45		41.85552131	104.8054371
1/20/2010 16:15	15.60324	0.1976	0.349	16.63	0.381	13.41		41.85541435	104.8054697

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/20/2010 16:30	15.57604	0.1972	0.349	16.63	0.381	13.36		41.85632353	104.8051926
1/20/2010 16:45	15.46404	0.1957	0.349	16.63	0.381	13.33		41.8600672	104.8040515
1/20/2010 17:00	15.43844	0.1953	0.349	16.63	0.381	13.3		41.8609229	104.8037907
1/20/2010 17:15	15.50564	0.1962	0.349	16.63	0.381	13.27		41.8586767	104.8044753
1/20/2010 17:30	15.52652	0.1965	0.349	16.63	0.381	13.24		41.85797877	104.8046881
1/20/2010 17:45	15.47411	0.1958	0.349	16.63	0.381	13.22		41.85973061	104.8041541
1/20/2010 18:00	15.47582	0.1958	0.349	16.63	0.381	13.2		41.85967345	104.8041715
1/20/2010 18:15	15.48393	0.1959	0.349	16.63	0.381	13.18		41.85940237	104.8042542
1/20/2010 18:30	15.43914	0.1953	0.349	16.63	0.381	13.16		41.8608995	104.8037978
1/20/2010 18:45	15.44453	0.1954	0.349	16.63	0.381	13.14		41.86071934	104.8038527
1/20/2010 19:00	15.40962	0.1949	0.349	16.63	0.381	13.12		41.86188623	104.8034971
1/20/2010 19:15	15.47529	0.1958	0.349	16.63	0.381	13.1		41.85969117	104.8041661
1/20/2010 19:30	15.44494	0.1954	0.349	16.63	0.381	13.09		41.86070564	104.8038569
1/20/2010 19:45	15.4331	0.1952	0.349	16.63	0.381	13.07		41.8611014	104.8037363
1/20/2010 20:00	15.42448	0.1951	0.349	16.63	0.381	13.05		41.86138953	104.8036485
1/20/2010 20:15	15.41304	0.1949	0.349	16.63	0.381	13.04		41.86177192	104.8035319
1/20/2010 20:30	15.41129	0.1949	0.349	16.63	0.381	13.02		41.86183041	104.8035141
1/20/2010 20:45	15.40005	0.1948	0.349	16.63	0.381	13		41.86220612	104.8033996
1/20/2010 21:00	15.39204	0.1946	0.349	16.63	0.381	12.99		41.86247386	104.803318
1/20/2010 21:15	15.39524	0.1947	0.349	16.64	0.381	12.98		41.86236689	104.8033506
1/20/2010 21:30	15.38564	0.1946	0.349	16.63	0.381	12.96		41.86268778	104.8032528
1/20/2010 21:45	15.38724	0.1946	0.349	16.63	0.381	12.94		41.8626343	104.8032691
1/20/2010 22:00	15.38084	0.1945	0.349	16.63	0.381	12.93		41.86284822	104.8032039
1/20/2010 22:15	15.36324	0.1942	0.349	16.63	0.381	12.92		41.86343652	104.8030246
1/20/2010 22:30	15.38564	0.1946	0.349	16.63	0.381	12.9		41.86268778	104.8032528
1/20/2010 22:45	15.39364	0.1947	0.349	16.63	0.381	12.89		41.86242037	104.8033343
1/20/2010 23:00	15.40004	0.1948	0.349	16.63	0.381	12.87		41.86220645	104.8033995
1/20/2010 23:15	15.38084	0.1945	0.349	16.63	0.381	12.86		41.86284822	104.8032039
1/20/2010 23:30	15.39204	0.1946	0.349	16.63	0.381	12.84		41.86247386	104.803318
1/20/2010 23:45	15.39524	0.1947	0.349	16.63	0.381	12.83		41.86236689	104.8033506
1/21/2010 0:00	15.39364	0.1947	0.349	16.63	0.381	12.82		41.86242037	104.8033343
1/21/2010 0:15	15.38244	0.1945	0.349	16.63	0.381	12.81		41.86279474	104.8032202
1/21/2010 0:30	15.41444	0.1950	0.349	16.63	0.381	12.79		41.86172512	104.8035462
1/21/2010 0:45	15.41924	0.1950	0.349	16.63	0.381	12.78		41.86156468	104.8035951
1/21/2010 1:00	15.40164	0.1948	0.349	16.63	0.381	12.77		41.86215297	104.8034158
1/21/2010 1:15	15.40804	0.1949	0.349	16.63	0.381	12.76		41.86193904	104.803481
1/21/2010 1:30	15.41779	0.1950	0.349	16.63	0.381	12.75		41.86161314	104.8035803
1/21/2010 1:45	15.44538	0.1954	0.349	16.63	0.381	12.74		41.86069093	104.8038614
1/21/2010 2:00	15.44158	0.1953	0.349	16.62	0.381	12.72		41.86081795	104.8038227
1/21/2010 2:15	15.45859	0.1956	0.349	16.63	0.381	12.71		41.86024937	104.803996
1/21/2010 2:30	15.46292	0.1956	0.349	16.63	0.381	12.7		41.86010464	104.8040401
1/21/2010 2:45	15.47509	0.1958	0.349	16.63	0.381	12.69		41.85969785	104.8041641
1/21/2010 3:00	15.51233	0.1963	0.349	16.62	0.381	12.68		41.85845308	104.8045435
1/21/2010 3:15	15.49005	0.1960	0.349	16.62	0.381	12.67		41.8591978	104.8043165
1/21/2010 3:30	15.52529	0.1965	0.349	16.62	0.381	12.66		41.85801988	104.8046755
1/21/2010 3:45	15.53169	0.1966	0.349	16.61	0.381	12.64		41.85780596	104.8047407
1/21/2010 4:00	15.52215	0.1965	0.349	16.61	0.381	12.64		41.85812484	104.8046435
1/21/2010 4:15	15.54668	0.1968	0.349	16.62	0.381	12.62		41.8573049	104.8048935
1/21/2010 4:30	15.56543	0.1971	0.349	16.62	0.381	12.61		41.85667817	104.8050845
1/21/2010 4:45	15.56129	0.1970	0.349	16.62	0.381	12.6		41.85681656	104.8050423
1/21/2010 5:00	15.56629	0.1971	0.349	16.62	0.381	12.59		41.85664943	104.8050933
1/21/2010 5:15	15.58395	0.1973	0.349	16.62	0.381	12.59		41.85605913	104.8052732
1/21/2010 5:30	15.59516	0.1975	0.349	16.62	0.381	12.57		41.85568443	104.8053874
1/21/2010 5:45	15.60474	0.1976	0.349	16.62	0.381	12.56		41.85536421	104.805485
1/21/2010 6:00	15.64624	0.1982	0.349	16.62	0.381	12.56		41.85397704	104.8059078
1/21/2010 6:15	15.62549	0.1979	0.349	16.62	0.381	12.55		41.85467063	104.8056964
1/21/2010 6:30	15.64154	0.1982	0.349	16.62	0.381	12.55		41.85413414	104.8058599
1/21/2010 6:45	15.63503	0.1981	0.349	16.62	0.381	12.54		41.85435174	104.8057936
1/21/2010 7:00	15.6399	0.1981	0.349	16.62	0.381	12.54		41.85418896	104.8058432
1/21/2010 7:15	15.66397	0.1985	0.349	16.62	0.381	12.53		41.8533844	104.8060884
1/21/2010 7:30	15.64958	0.1983	0.349	16.62	0.381	12.52		41.8538654	104.8059418
1/21/2010 7:45	15.64798	0.1982	0.349	16.62	0.381	12.52		41.85391888	104.8059255
1/21/2010 8:00	15.66079	0.1984	0.349	16.62	0.381	12.55		41.8534907	104.806056

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/21/2010 8:15	15.63197	0.1980	0.349	16.62	0.381	12.67		41.85445403	104.8057624
1/21/2010 8:30	15.66879	0.1985	0.349	16.62	0.381	13.17		41.85322329	104.8061375
1/21/2010 8:45	15.64798	0.1982	0.349	16.62	0.381	13.82		41.85391888	104.8059255
1/21/2010 9:00	15.65279	0.1983	0.349	16.62	0.381	13.81		41.8537581	104.8059745
1/21/2010 9:15	15.61597	0.1978	0.349	16.62	0.381	13.8		41.85498884	104.8055994
1/21/2010 9:30	15.63998	0.1981	0.349	16.62	0.381	13.78		41.85418629	104.805844
1/21/2010 9:45	15.60933	0.1977	0.349	16.63	0.381	13.78		41.85521078	104.8055318
1/21/2010 10:00	15.6177	0.1978	0.349	16.62	0.381	13.77		41.85493101	104.805617
1/21/2010 10:15	15.61838	0.1978	0.349	16.63	0.381	13.74		41.85490828	104.805624
1/21/2010 10:30	15.62665	0.1979	0.349	16.64	0.381	13.71		41.85463185	104.8057082
1/21/2010 10:45	15.58389	0.1973	0.349	16.63	0.381	13.7		41.85606113	104.8052726
1/21/2010 11:00	15.55087	0.1969	0.349	16.63	0.381	13.69		41.85716485	104.8049362
1/21/2010 11:15	15.53062	0.1966	0.349	16.63	0.381	13.67		41.85784172	104.8047298
1/21/2010 11:30	15.48993	0.1960	0.349	16.63	0.381	13.66		41.85920181	104.8043153
1/21/2010 11:45	15.4881	0.1960	0.349	16.63	0.381	13.64		41.85926298	104.8042966
1/21/2010 12:00	15.45125	0.1955	0.349	16.64	0.381	13.62		41.86049472	104.8039212
1/21/2010 12:15	15.42244	0.1951	0.349	16.64	0.381	13.61		41.86145771	104.8036277
1/21/2010 12:30	15.40644	0.1948	0.349	16.64	0.381	13.61		41.86199253	104.8034647
1/21/2010 12:45	15.39524	0.1947	0.349	16.64	0.381	13.61		41.86236689	104.8033506
1/21/2010 13:00	15.33284	0.1938	0.349	16.64	0.381	13.61		41.86445266	104.8027148
1/21/2010 13:15	15.31364	0.1935	0.349	16.64	0.381	13.61		41.86509443	104.8025192
1/21/2010 13:30	15.30084	0.1934	0.349	16.64	0.381	13.6		41.86552228	104.8023888
1/21/2010 13:45	15.25604	0.1927	0.349	16.64	0.381	13.57		41.86701975	104.8019324
1/21/2010 14:00	15.23204	0.1924	0.349	16.64	0.381	13.56		41.86782197	104.8016879
1/21/2010 14:15	15.22244	0.1923	0.349	16.64	0.381	13.56		41.86814285	104.8015901
1/21/2010 14:30	15.22404	0.1923	0.349	16.64	0.381	13.57		41.86808937	104.8016064
1/21/2010 14:45	15.20644	0.1920	0.349	16.64	0.381	13.57		41.86867767	104.801427
1/21/2010 15:00	15.15524	0.1913	0.349	16.64	0.381	13.57		41.87038906	104.8009054
1/21/2010 15:15	15.17444	0.1916	0.349	16.64	0.381	13.56		41.86974729	104.801101
1/21/2010 15:30	15.18084	0.1917	0.349	16.64	0.381	13.56		41.86953336	104.8011662
1/21/2010 15:45	15.12324	0.1909	0.349	16.64	0.381	13.57		41.87145868	104.8005794
1/21/2010 16:00	15.11844	0.1908	0.349	16.64	0.381	13.58		41.87161913	104.8005305
1/21/2010 16:15	15.10724	0.1906	0.349	16.63	0.381	13.59		41.8719935	104.8004164
1/21/2010 16:30	15.07524	0.1902	0.349	16.63	0.381	13.51		41.87306312	104.8000904
1/21/2010 16:45	15.04804	0.1898	0.349	16.63	0.381	13.44		41.8739723	104.7998132
1/21/2010 17:00	15.03047	0.1896	0.349	16.63	0.381	13.39		41.87455959	104.7996342
1/21/2010 17:15	15.03387	0.1896	0.349	16.63	0.381	13.35		41.87444594	104.7996689
1/21/2010 17:30	15.01368	0.1893	0.349	16.63	0.381	13.32		41.8751208	104.7994632
1/21/2010 17:45	14.98093	0.1889	0.349	16.63	0.381	13.29		41.8762155	104.7991295
1/21/2010 18:00	14.96551	0.1886	0.349	16.62	0.381	13.26		41.87673092	104.7989724
1/21/2010 18:15	14.9691	0.1887	0.349	16.63	0.381	13.24		41.87661092	104.799009
1/21/2010 18:30	14.94407	0.1883	0.349	16.63	0.381	13.22		41.87744757	104.798754
1/21/2010 18:45	14.95125	0.1884	0.349	16.62	0.381	13.19		41.87720757	104.7988271
1/21/2010 19:00	14.94539	0.1884	0.349	16.63	0.381	13.17		41.87740345	104.7987674
1/21/2010 19:15	14.9423	0.1883	0.349	16.63	0.381	13.16		41.87750673	104.7987359
1/21/2010 19:30	14.96654	0.1887	0.349	16.63	0.381	13.13		41.87669649	104.7989829
1/21/2010 19:45	14.92985	0.1881	0.349	16.63	0.381	13.12		41.87792288	104.7986091
1/21/2010 20:00	14.87226	0.1873	0.349	16.62	0.381	13.1		41.87984787	104.7980224
1/21/2010 20:15	14.87387	0.1874	0.349	16.62	0.381	13.09		41.87979405	104.7980388
1/21/2010 20:30	14.85146	0.1870	0.349	16.62	0.381	13.07		41.88054312	104.7978105
1/21/2010 20:45	14.79384	0.1862	0.349	16.62	0.381	13.05		41.88246911	104.7972234
1/21/2010 21:00	14.81785	0.1866	0.349	16.62	0.381	13.04		41.88166656	104.797468
1/21/2010 21:15	14.75863	0.1857	0.349	16.62	0.381	13.02		41.88364603	104.7968647
1/21/2010 21:30	14.72821	0.1853	0.349	16.61	0.381	13		41.88466284	104.7965548
1/21/2010 21:45	14.71061	0.1851	0.349	16.61	0.381	12.99		41.88525113	104.7963755
1/21/2010 22:00	14.67901	0.1846	0.349	16.61	0.381	12.98		41.88630738	104.7960535
1/21/2010 22:15	14.6465	0.1842	0.349	16.62	0.381	12.96		41.88739405	104.7957223
1/21/2010 22:30	14.652	0.1842	0.349	16.62	0.381	12.94		41.88721021	104.7957783
1/21/2010 22:45	14.62816	0.1839	0.349	16.62	0.381	12.93		41.88800708	104.7955354
1/21/2010 23:00	14.60731	0.1836	0.349	16.62	0.381	12.92		41.88870401	104.795323
1/21/2010 23:15	14.55937	0.1829	0.349	16.62	0.381	12.91		41.89030643	104.7948346
1/21/2010 23:30	14.53701	0.1826	0.349	16.62	0.381	12.89		41.89105383	104.7946068
1/21/2010 23:45	14.53862	0.1826	0.349	16.62	0.381	12.88		41.89100002	104.7946232

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/22/2010 0:00	14.53061	0.1825	0.349	16.62	0.381	12.87		41.89126776	104.7945416
1/22/2010 0:15	14.5002	0.1821	0.349	16.62	0.381	12.85		41.89228423	104.7942318
1/22/2010 0:30	14.5034	0.1821	0.349	16.62	0.381	12.84		41.89217727	104.7942644
1/22/2010 0:45	14.49379	0.1820	0.349	16.62	0.381	12.83		41.89249849	104.7941665
1/22/2010 1:00	14.48899	0.1819	0.349	16.62	0.381	12.81		41.89265894	104.7941176
1/22/2010 1:15	14.57223	0.1831	0.349	16.62	0.381	12.8		41.88987658	104.7949656
1/22/2010 1:30	14.55783	0.1829	0.349	16.61	0.381	12.78		41.89035791	104.7948189
1/22/2010 1:45	14.63307	0.1840	0.349	16.62	0.381	12.77		41.88784296	104.7955855
1/22/2010 2:00	14.68912	0.1848	0.349	16.62	0.381	12.76		41.88596945	104.7961565
1/22/2010 2:15	14.74367	0.1855	0.349	16.62	0.381	12.75		41.88414608	104.7967123
1/22/2010 2:30	14.80764	0.1864	0.349	16.61	0.381	12.74		41.88200784	104.797364
1/22/2010 2:45	14.87482	0.1874	0.349	16.61	0.381	12.73		41.8797623	104.7980485
1/22/2010 3:00	14.97088	0.1887	0.349	16.62	0.381	12.72		41.87655142	104.7990271
1/22/2010 3:15	15.08156	0.1903	0.349	16.61	0.381	12.71		41.87285187	104.8001548
1/22/2010 3:30	15.06388	0.1900	0.349	16.62	0.381	12.7		41.87344283	104.7999746
1/22/2010 3:45	15.17261	0.1916	0.349	16.62	0.381	12.68		41.86980846	104.8010824
1/22/2010 4:00	15.21739	0.1922	0.349	16.62	0.381	12.67		41.86831165	104.8015386
1/22/2010 4:15	15.24299	0.1925	0.349	16.62	0.381	12.66		41.86745596	104.8017994
1/22/2010 4:30	15.31343	0.1935	0.349	16.62	0.381	12.65		41.86510145	104.8025171
1/22/2010 4:45	15.40628	0.1948	0.349	16.62	0.381	12.64		41.86199787	104.803463
1/22/2010 5:00	15.42709	0.1951	0.349	16.62	0.381	12.64		41.86130228	104.8036751
1/22/2010 5:15	15.48312	0.1959	0.349	16.62	0.381	12.62		41.85942944	104.8042459
1/22/2010 5:30	15.54074	0.1967	0.349	16.61	0.381	12.61		41.85750345	104.8048329
1/22/2010 5:45	15.57436	0.1972	0.349	16.61	0.381	12.6		41.85637968	104.8051755
1/22/2010 6:00	15.6496	0.1983	0.349	16.61	0.381	12.59		41.85386473	104.805942
1/22/2010 6:15	15.68802	0.1988	0.349	16.61	0.381	12.59		41.85258052	104.8063335
1/22/2010 6:30	15.74565	0.1996	0.349	16.61	0.381	12.57		41.85065419	104.8069206
1/22/2010 6:45	15.78887	0.2002	0.349	16.62	0.381	12.57		41.84920953	104.8073609
1/22/2010 7:00	15.79047	0.2002	0.349	16.62	0.381	12.56		41.84915605	104.8073772
1/22/2010 7:15	15.81449	0.2006	0.349	16.62	0.381	12.55		41.84835317	104.807622
1/22/2010 7:30	15.8513	0.2011	0.349	16.62	0.381	12.55		41.84712277	104.807997
1/22/2010 7:45	15.82089	0.2007	0.349	16.62	0.381	12.54		41.84813924	104.8076872
1/22/2010 8:00	15.81769	0.2006	0.349	16.62	0.381	12.61		41.84824621	104.8076546
1/22/2010 8:15	15.87532	0.2014	0.349	16.62	0.381	13.76		41.84631988	104.8082417
1/22/2010 8:30	15.83049	0.2008	0.349	16.62	0.38	13.83		41.84781836	104.807785
1/22/2010 8:45	15.80968	0.2005	0.349	16.62	0.381	13.82		41.84851395	104.8075729
1/22/2010 9:00	15.80008	0.2004	0.349	16.62	0.381	13.81		41.84883483	104.8074751
1/22/2010 9:15	15.82408	0.2007	0.349	16.62	0.381	13.8		41.84803262	104.8077197
1/22/2010 9:30	15.80613	0.2005	0.349	16.62	0.381	13.8		41.84863261	104.8075368
1/22/2010 9:45	15.77292	0.2000	0.349	16.62	0.381	13.79		41.84974267	104.8071984
1/22/2010 10:00	15.75291	0.1997	0.349	16.62	0.381	13.78		41.85041152	104.8069946
1/22/2010 10:15	15.73344	0.1994	0.349	16.62	0.381	13.77		41.85106232	104.8067962
1/22/2010 10:30	15.74456	0.1996	0.349	16.62	0.381	13.75		41.85069063	104.8069095
1/22/2010 10:45	15.74581	0.1996	0.349	16.62	0.381	13.74		41.85064884	104.8069222
1/22/2010 11:00	15.74629	0.1996	0.349	16.64	0.381	13.72		41.8506328	104.8069271
1/22/2010 11:15	15.68943	0.1988	0.349	16.64	0.381	13.71		41.85253339	104.8063478
1/22/2010 11:30	15.66008	0.1984	0.349	16.63	0.381	13.69		41.85351443	104.8060488
1/22/2010 11:45	15.61144	0.1977	0.349	16.63	0.38	13.69		41.85514026	104.8055532
1/22/2010 12:00	15.58646	0.1974	0.349	16.63	0.38	13.68		41.85597523	104.8052987
1/22/2010 12:15	15.57947	0.1973	0.349	16.63	0.38	13.67		41.85620888	104.8052275
1/22/2010 12:30	15.50409	0.1962	0.349	16.63	0.38	13.66		41.85872851	104.8044596
1/22/2010 12:45	15.47697	0.1958	0.349	16.63	0.38	13.66		41.85963501	104.8041832
1/22/2010 13:00	15.41774	0.1950	0.349	16.63	0.381	13.66		41.86161481	104.8035798
1/22/2010 13:15	15.37287	0.1944	0.349	16.63	0.381	13.66		41.86311463	104.8031227
1/22/2010 13:30	15.31384	0.1935	0.349	16.63	0.38	13.67		41.86508775	104.8025213
1/22/2010 13:45	15.27465	0.1930	0.349	16.63	0.38	13.69		41.8663977	104.802122
1/22/2010 14:00	15.28356	0.1931	0.348	16.62	0.38	13.69		41.86609988	104.8022128
1/22/2010 14:15	15.26323	0.1928	0.349	16.63	0.38	13.69		41.86677942	104.8020056
1/22/2010 14:30	15.23617	0.1924	0.348	16.62	0.38	13.69		41.86768392	104.8017299
1/22/2010 14:45	15.2026	0.1920	0.349	16.62	0.38	13.69		41.86880602	104.8013879
1/22/2010 15:00	15.1706	0.1915	0.348	16.62	0.38	13.7		41.86987564	104.8010619
1/22/2010 15:15	15.16899	0.1915	0.349	16.61	0.38	13.7		41.86992946	104.8010455
1/22/2010 15:30	15.16262	0.1914	0.349	16.61	0.38	13.71		41.87014238	104.8009806

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/22/2010 15:45	15.13757	0.1911	0.349	16.62	0.38	13.71		41.87097969	104.8007254
1/22/2010 16:00	15.1237	0.1909	0.349	16.62	0.381	13.69		41.87144331	104.8005841
1/22/2010 16:15	15.15929	0.1914	0.349	16.62	0.38	13.59		41.87025369	104.8009467
1/22/2010 16:30	15.15963	0.1914	0.348	16.62	0.38	13.53		41.87024232	104.8009501
1/22/2010 16:45	15.15839	0.1914	0.348	16.63	0.38	13.48		41.87028377	104.8009375
1/22/2010 17:00	15.17624	0.1916	0.349	16.62	0.38	13.44		41.86968712	104.8011194
1/22/2010 17:15	15.17634	0.1916	0.349	16.62	0.38	13.4		41.86968378	104.8011204
1/22/2010 17:30	15.18917	0.1918	0.348	16.62	0.38	13.38		41.86925493	104.8012511
1/22/2010 17:45	15.19717	0.1919	0.349	16.62	0.38	13.35		41.86898752	104.8013326
1/22/2010 18:00	15.23879	0.1925	0.349	16.62	0.38	13.32		41.86759634	104.8017566
1/22/2010 18:15	15.20678	0.1920	0.349	16.62	0.381	13.3		41.8686663	104.8014305
1/22/2010 18:30	15.25319	0.1927	0.349	16.62	0.381	13.28		41.86711501	104.8019033
1/22/2010 18:45	15.2644	0.1928	0.349	16.62	0.381	13.26		41.86674031	104.8020176
1/22/2010 19:00	15.266	0.1929	0.349	16.62	0.381	13.24		41.86668683	104.8020339
1/22/2010 19:15	15.30601	0.1934	0.349	16.62	0.38	13.22		41.86534947	104.8024415
1/22/2010 19:30	15.31243	0.1935	0.349	16.62	0.38	13.2		41.86513488	104.8025069
1/22/2010 19:45	15.34937	0.1940	0.349	16.61	0.381	13.18		41.86390013	104.8028832
1/22/2010 20:00	15.35734	0.1942	0.349	16.61	0.381	13.17		41.86363373	104.8029644
1/22/2010 20:15	15.36221	0.1942	0.349	16.61	0.381	13.15		41.86347094	104.8030141
1/22/2010 20:30	15.36543	0.1943	0.349	16.61	0.381	13.13		41.86336331	104.8030469
1/22/2010 20:45	15.36569	0.1943	0.349	16.61	0.381	13.12		41.86335462	104.8030495
1/22/2010 21:00	15.36555	0.1943	0.349	16.62	0.38	13.1		41.8633593	104.8030481
1/22/2010 21:15	15.36558	0.1943	0.349	16.62	0.381	13.08		41.8633583	104.8030484
1/22/2010 21:30	15.36543	0.1943	0.349	16.61	0.38	13.07		41.86336331	104.8030469
1/22/2010 21:45	15.3653	0.1943	0.349	16.62	0.38	13.05		41.86336766	104.8030455
1/22/2010 22:00	15.36366	0.1942	0.349	16.62	0.38	13.04		41.86342248	104.8030288
1/22/2010 22:15	15.37326	0.1944	0.349	16.62	0.38	13.03		41.86310159	104.8031266
1/22/2010 22:30	15.36846	0.1943	0.349	16.63	0.38	13.01		41.86326203	104.8030777
1/22/2010 22:45	15.35085	0.1941	0.349	16.62	0.38	13		41.86385066	104.8028983
1/22/2010 23:00	15.37486	0.1944	0.348	16.62	0.38	12.98		41.86304811	104.8031429
1/22/2010 23:15	15.38126	0.1945	0.348	16.62	0.38	12.97		41.86283418	104.8032081
1/22/2010 23:30	15.40047	0.1948	0.349	16.62	0.38	12.95		41.86219208	104.8034039
1/22/2010 23:45	15.39567	0.1947	0.349	16.61	0.38	12.94		41.86235252	104.803355
1/23/2010 0:00	15.41007	0.1949	0.348	16.61	0.38	12.93		41.86187119	104.8035017
1/23/2010 0:15	15.45169	0.1955	0.349	16.61	0.381	12.92		41.86048001	104.8039257
1/23/2010 0:30	15.4901	0.1960	0.348	16.62	0.38	12.9		41.85919613	104.804317
1/23/2010 0:45	15.55572	0.1969	0.348	16.62	0.38	12.89		41.85700274	104.8049856
1/23/2010 1:00	15.61654	0.1978	0.348	16.62	0.38	12.87		41.85496979	104.8056052
1/23/2010 1:15	15.68056	0.1987	0.349	16.63	0.38	12.86		41.85282987	104.8062575
1/23/2010 1:30	15.74939	0.1997	0.348	16.62	0.38	12.85		41.85052918	104.8069587
1/23/2010 1:45	15.80221	0.2004	0.348	16.63	0.38	12.84		41.84876364	104.8074968
1/23/2010 2:00	15.88704	0.2016	0.348	16.63	0.38	12.82		41.84592813	104.8083611
1/23/2010 2:15	15.93981	0.2023	0.348	16.63	0.38	12.81		41.84416426	104.8088987
1/23/2010 2:30	16.03732	0.2037	0.348	16.63	0.38	12.8		41.84090492	104.8098922
1/23/2010 2:45	16.13169	0.2050	0.348	16.63	0.38	12.79		41.83775053	104.8108536
1/23/2010 3:00	16.22449	0.2064	0.348	16.63	0.38	12.77		41.83464863	104.8117991
1/23/2010 3:15	16.32692	0.2078	0.348	16.63	0.38	12.76		41.83122484	104.8128427
1/23/2010 3:30	16.4294	0.2092	0.348	16.63	0.38	12.75		41.82779937	104.8138868
1/23/2010 3:45	16.5524	0.2110	0.348	16.62	0.38	12.74		41.82368801	104.8151399
1/23/2010 4:00	16.67894	0.2127	0.349	16.62	0.38	12.73		41.81945832	104.8164291
1/23/2010 4:15	16.77681	0.2141	0.348	16.61	0.38	12.72		41.81618695	104.8174262
1/23/2010 4:30	16.86973	0.2154	0.348	16.61	0.38	12.71		41.81308103	104.8183729
1/23/2010 4:45	17.02986	0.2177	0.348	16.61	0.38	12.7		41.80772857	104.8200043
1/23/2010 5:00	17.15011	0.2194	0.348	16.61	0.38	12.69		41.80370913	104.8212295
1/23/2010 5:15	17.28143	0.2212	0.348	16.61	0.38	12.68		41.79931967	104.8225674
1/23/2010 5:30	17.3839	0.2227	0.348	16.61	0.38	12.67		41.79589454	104.8236113
1/23/2010 5:45	17.50089	0.2243	0.348	16.61	0.38	12.66		41.79198406	104.8248033
1/23/2010 6:00	17.63507	0.2262	0.348	16.61	0.38	12.65		41.787499	104.8261703
1/23/2010 6:15	17.81575	0.2287	0.349	16.61	0.381	12.64		41.78145965	104.8280111
1/23/2010 6:30	17.97415	0.2310	0.348	16.62	0.38	12.63		41.77616502	104.8296249
1/23/2010 6:45	18.09899	0.2327	0.348	16.62	0.38	12.62		41.77199215	104.8308968
1/23/2010 7:00	18.20321	0.2342	0.348	16.62	0.38	12.61		41.76850852	104.8319586
1/23/2010 7:15	18.34902	0.2362	0.348	16.62	0.38	12.6		41.76363472	104.8334441

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/23/2010 7:30	18.49621	0.2383	0.348	16.62	0.38	12.59		41.75871479	104.8349437
1/23/2010 7:45	18.65768	0.2406	0.348	16.62	0.38	12.59		41.75331755	104.8365888
1/23/2010 8:00	18.80485	0.2426	0.348	16.61	0.38	12.59		41.74839829	104.8380882
1/23/2010 8:15	18.90567	0.2441	0.348	16.63	0.38	12.78		41.74502831	104.8391154
1/23/2010 8:30	18.97609	0.2451	0.348	16.62	0.38	13.27		41.74267447	104.8398328
1/23/2010 8:45	19.03051	0.2458	0.348	16.62	0.38	13.73		41.74085544	104.8403873
1/23/2010 9:00	19.08167	0.2465	0.348	16.62	0.38	13.73		41.73914538	104.8409085
1/23/2010 9:15	19.13028	0.2472	0.348	16.62	0.38	13.73		41.73752056	104.8414037
1/23/2010 9:30	19.22026	0.2485	0.348	16.63	0.38	13.72		41.73451291	104.8423205
1/23/2010 9:45	19.298	0.2496	0.348	16.62	0.38	13.71		41.7319144	104.8431125
1/23/2010 10:00	19.29618	0.2496	0.348	16.64	0.38	13.7		41.73197524	104.8430939
1/23/2010 10:15	19.31844	0.2499	0.348	16.63	0.38	13.7		41.73123118	104.8433207
1/23/2010 10:30	19.39316	0.2509	0.348	16.63	0.38	13.69		41.72873361	104.844082
1/23/2010 10:45	19.40833	0.2511	0.348	16.63	0.38	13.66		41.72822654	104.8442365
1/23/2010 11:00	19.43127	0.2515	0.348	16.63	0.38	13.65		41.72745976	104.8444703
1/23/2010 11:15	19.44188	0.2516	0.348	16.63	0.38	13.63		41.72710511	104.8445784
1/23/2010 11:30	19.44489	0.2516	0.348	16.64	0.379	13.62		41.7270045	104.844609
1/23/2010 11:45	19.51045	0.2526	0.348	16.64	0.379	13.6		41.72481311	104.845277
1/23/2010 12:00	19.52165	0.2527	0.348	16.65	0.379	13.58		41.72443874	104.8453911
1/23/2010 12:15	19.54716	0.2531	0.348	16.64	0.379	13.57		41.72358605	104.845651
1/23/2010 12:30	19.59187	0.2537	0.348	16.64	0.379	13.58		41.72209159	104.8461065
1/23/2010 12:45	19.62877	0.2542	0.348	16.64	0.379	13.58		41.72085818	104.8464824
1/23/2010 13:00	19.63522	0.2543	0.348	16.64	0.379	13.57		41.72064259	104.8465481
1/23/2010 13:15	19.65603	0.2546	0.348	16.64	0.379	13.57		41.719947	104.8467602
1/23/2010 13:30	19.71843	0.2555	0.348	16.64	0.379	13.57		41.71786123	104.8473959
1/23/2010 13:45	19.76643	0.2562	0.348	16.64	0.379	13.58		41.7162568	104.8478849
1/23/2010 14:00	19.81923	0.2569	0.348	16.64	0.379	13.57		41.71449192	104.8484229
1/23/2010 14:15	19.85603	0.2574	0.348	16.64	0.379	13.58		41.71326186	104.8487978
1/23/2010 14:30	19.92003	0.2583	0.348	16.64	0.379	13.58		41.71112261	104.8494498
1/23/2010 14:45	19.92163	0.2584	0.348	16.64	0.379	13.58		41.71106913	104.8494661
1/23/2010 15:00	19.92963	0.2585	0.347	16.64	0.379	13.58		41.71080172	104.8495476
1/23/2010 15:15	19.96803	0.2590	0.347	16.64	0.379	13.58		41.70951818	104.8499389
1/23/2010 15:30	19.99843	0.2594	0.348	16.63	0.379	13.59		41.70850204	104.8502486
1/23/2010 15:45	20.01443	0.2597	0.348	16.64	0.38	13.56		41.70796723	104.8504116
1/23/2010 16:00	20.03043	0.2599	0.348	16.63	0.38	13.51		41.70743241	104.8505746
1/23/2010 16:15	20.04323	0.2601	0.348	16.63	0.38	13.49		41.70700456	104.850705
1/23/2010 16:30	20.04003	0.2600	0.348	16.63	0.379	13.54		41.70711153	104.8506724
1/23/2010 16:45	20.07043	0.2604	0.348	16.63	0.379	13.46		41.70609539	104.8509821
1/23/2010 17:00	20.07683	0.2605	0.348	16.63	0.379	13.41		41.70588146	104.8510473
1/23/2010 17:15	20.10729	0.2610	0.348	16.63	0.379	13.37		41.70486331	104.8513577
1/23/2010 17:30	20.11222	0.2610	0.348	16.63	0.38	13.33		41.70469853	104.8514079
1/23/2010 17:45	20.11373	0.2611	0.348	16.63	0.38	13.3		41.70464805	104.8514233
1/23/2010 18:00	20.11217	0.2610	0.348	16.63	0.38	13.28		41.7047002	104.8514074
1/23/2010 18:15	20.16525	0.2618	0.348	16.63	0.379	13.25		41.70292596	104.8519482
1/23/2010 18:30	20.19602	0.2622	0.348	16.63	0.379	13.22		41.70189745	104.8522617
1/23/2010 18:45	20.19501	0.2622	0.348	16.63	0.379	13.2		41.70193121	104.8522514
1/23/2010 19:00	20.2217	0.2626	0.348	16.63	0.379	13.18		41.70103908	104.8525233
1/23/2010 19:15	20.18078	0.2620	0.348	16.62	0.379	13.16		41.70240686	104.8521064
1/23/2010 19:30	20.173	0.2619	0.348	16.63	0.379	13.14		41.70266691	104.8520271
1/23/2010 19:45	20.18748	0.2621	0.348	16.62	0.379	13.12		41.70218291	104.8521746
1/23/2010 20:00	20.22046	0.2626	0.348	16.62	0.379	13.1		41.70108053	104.8525107
1/23/2010 20:15	20.2428	0.2629	0.348	16.62	0.379	13.09		41.7003338	104.8527383
1/23/2010 20:30	20.25948	0.2631	0.348	16.62	0.379	13.07		41.69977626	104.8529082
1/23/2010 20:45	20.26287	0.2632	0.348	16.62	0.38	13.05		41.69966294	104.8529427
1/23/2010 21:00	20.29013	0.2635	0.348	16.61	0.38	13.04		41.69875176	104.8532205
1/23/2010 21:15	20.28429	0.2635	0.348	16.61	0.38	13.02		41.69894697	104.853161
1/23/2010 21:30	20.22973	0.2627	0.348	16.62	0.38	13.01		41.70077067	104.8526051
1/23/2010 21:45	20.1811	0.2620	0.348	16.62	0.38	12.99		41.70239616	104.8521096
1/23/2010 22:00	20.24545	0.2629	0.348	16.62	0.38	12.98		41.70024522	104.8527653
1/23/2010 22:15	20.23591	0.2628	0.348	16.62	0.38	12.96		41.7005641	104.8526681
1/23/2010 22:30	20.25193	0.2630	0.348	16.62	0.38	12.94		41.70002862	104.8528313
1/23/2010 22:45	20.20231	0.2623	0.348	16.62	0.38	12.93		41.7016872	104.8523257
1/23/2010 23:00	20.1943	0.2622	0.348	16.61	0.38	12.92		41.70195494	104.8522441

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/23/2010 23:15	20.17669	0.2619	0.348	16.62	0.38	12.91		41.70254357	104.8520647
1/23/2010 23:30	20.12226	0.2612	0.348	16.62	0.38	12.89		41.70436293	104.8515102
1/23/2010 23:45	20.15268	0.2616	0.349	16.62	0.38	12.88		41.70334612	104.8518201
1/24/2010 0:00	20.15268	0.2616	0.348	16.62	0.38	12.87		41.70334612	104.8518201
1/24/2010 0:15	20.07584	0.2605	0.349	16.62	0.38	12.85		41.70591455	104.8510372
1/24/2010 0:30	20.01181	0.2596	0.349	16.62	0.38	12.84		41.7080548	104.8503849
1/24/2010 0:45	19.9926	0.2594	0.349	16.61	0.381	12.83		41.70869691	104.8501892
1/24/2010 1:00	19.97339	0.2591	0.349	16.62	0.38	12.81		41.70933902	104.8499935
1/24/2010 1:15	19.98941	0.2593	0.349	16.62	0.38	12.8		41.70880354	104.8501567
1/24/2010 1:30	20.03962	0.2600	0.349	16.61	0.381	12.79		41.70712523	104.8506682
1/24/2010 1:45	20.02791	0.2599	0.349	16.61	0.381	12.77		41.70751665	104.8505489
1/24/2010 2:00	20.0256	0.2598	0.348	16.62	0.38	12.76		41.70759386	104.8505254
1/24/2010 2:15	20.02937	0.2599	0.348	16.62	0.38	12.75		41.70746785	104.8505638
1/24/2010 2:30	20.09681	0.2608	0.349	16.62	0.381	12.74		41.70521362	104.8512509
1/24/2010 2:45	20.12568	0.2612	0.349	16.62	0.381	12.73		41.70424862	104.851545
1/24/2010 3:00	20.12568	0.2612	0.349	16.62	0.381	12.71		41.70424862	104.851545
1/24/2010 3:15	20.13369	0.2613	0.349	16.61	0.381	12.7		41.70398088	104.8516266
1/24/2010 3:30	20.12568	0.2612	0.349	16.6	0.381	12.69		41.70424862	104.851545
1/24/2010 3:45	20.05363	0.2602	0.349	16.6	0.381	12.68		41.70665694	104.850811
1/24/2010 4:00	20.02337	0.2598	0.349	16.61	0.38	12.67		41.7076684	104.8505027
1/24/2010 4:15	20.02988	0.2599	0.349	16.61	0.381	12.66		41.7074508	104.850569
1/24/2010 4:30	20.04286	0.2601	0.349	16.61	0.38	12.65		41.70701693	104.8507012
1/24/2010 4:45	20.05231	0.2602	0.349	16.61	0.38	12.64		41.70670106	104.8507975
1/24/2010 5:00	20.06853	0.2604	0.348	16.61	0.38	12.63		41.70615889	104.8509628
1/24/2010 5:15	20.03487	0.2599	0.349	16.6	0.381	12.62		41.707284	104.8506198
1/24/2010 5:30	19.93567	0.2586	0.348	16.61	0.38	12.61		41.71059983	104.8496092
1/24/2010 5:45	19.98538	0.2593	0.348	16.6	0.38	12.6		41.70893824	104.8501156
1/24/2010 6:00	20.00922	0.2596	0.348	16.6	0.38	12.58		41.70814137	104.8503585
1/24/2010 6:15	20.02835	0.2599	0.348	16.6	0.38	12.57		41.70750194	104.8505534
1/24/2010 6:30	20.02674	0.2598	0.348	16.6	0.38	12.57		41.70755575	104.850537
1/24/2010 6:45	20.00269	0.2595	0.348	16.6	0.38	12.56		41.70835964	104.850292
1/24/2010 7:00	20.02719	0.2598	0.348	16.6	0.38	12.55		41.70754071	104.8505416
1/24/2010 7:15	19.9897	0.2593	0.348	16.6	0.38	12.53		41.70879384	104.8501596
1/24/2010 7:30	19.93738	0.2586	0.348	16.6	0.38	12.53		41.71054268	104.8496266
1/24/2010 7:45	19.93898	0.2586	0.348	16.6	0.38	13.23		41.71048919	104.8496429
1/24/2010 8:00	19.92263	0.2584	0.349	16.6	0.381	13.21		41.7110357	104.8494763
1/24/2010 8:15	19.83404	0.2571	0.349	16.61	0.381	13.95		41.71399689	104.8485737
1/24/2010 8:30	19.76274	0.2561	0.348	16.61	0.38	13.94		41.71638014	104.8478473
1/24/2010 8:45	19.85059	0.2574	0.349	16.61	0.381	13.94		41.71344369	104.8487424
1/24/2010 9:00	19.79784	0.2566	0.349	16.61	0.38	13.93		41.7152069	104.8482049
1/24/2010 9:15	19.85047	0.2574	0.348	16.61	0.38	13.91		41.7134477	104.8487411
1/24/2010 9:30	19.80857	0.2568	0.348	16.62	0.38	13.9		41.71484824	104.8483143
1/24/2010 9:45	19.73689	0.2558	0.348	16.62	0.38	13.89		41.71724419	104.847584
1/24/2010 10:00	19.7485	0.2559	0.348	16.62	0.38	13.88		41.71685612	104.8477023
1/24/2010 10:15	19.7255	0.2556	0.348	16.62	0.38	13.86		41.71762491	104.8474679
1/24/2010 10:30	19.63882	0.2544	0.348	16.62	0.38	13.85		41.72052225	104.8465848
1/24/2010 10:45	19.57142	0.2534	0.348	16.62	0.38	13.83		41.72277515	104.8458981
1/24/2010 11:00	19.63234	0.2543	0.348	16.62	0.38	13.82		41.72073885	104.8465188
1/24/2010 11:15	19.5681	0.2534	0.348	16.63	0.379	13.8		41.72288612	104.8458643
1/24/2010 11:30	19.47865	0.2521	0.348	16.62	0.379	13.78		41.72587605	104.844953
1/24/2010 11:45	19.38622	0.2508	0.348	16.62	0.379	13.76		41.72896559	104.8440113
1/24/2010 12:00	19.3049	0.2497	0.347	16.63	0.379	13.75		41.73168376	104.8431828
1/24/2010 12:15	19.25546	0.2490	0.347	16.63	0.379	13.74		41.73333633	104.8426791
1/24/2010 12:30	19.12994	0.2472	0.348	16.64	0.379	13.74		41.73753192	104.8414003
1/24/2010 12:45	19.03213	0.2458	0.347	16.62	0.379	13.73		41.74080129	104.8404038
1/24/2010 13:00	18.98407	0.2452	0.348	16.62	0.379	13.72		41.74240773	104.8399141
1/24/2010 13:15	18.90726	0.2441	0.347	16.62	0.379	13.72		41.74497516	104.8391316
1/24/2010 13:30	18.86245	0.2435	0.347	16.62	0.379	13.72		41.74647297	104.838675
1/24/2010 13:45	18.82885	0.2430	0.347	16.62	0.379	13.71		41.74759607	104.8383327
1/24/2010 14:00	18.77444	0.2422	0.347	16.62	0.379	13.71		41.74941476	104.8377784
1/24/2010 14:15	18.70242	0.2412	0.347	16.62	0.379	13.71		41.75182208	104.8370446
1/24/2010 14:30	18.70562	0.2413	0.347	16.64	0.379	13.71		41.75171512	104.8370772
1/24/2010 14:45	18.68802	0.2410	0.347	16.62	0.379	13.71		41.75230341	104.8368979

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/24/2010 15:00	18.61281	0.2399	0.347	16.62	0.379	13.71		41.75481736	104.8361317
1/24/2010 15:15	18.5344	0.2388	0.347	16.62	0.379	13.71		41.75743827	104.8353328
1/24/2010 15:30	18.50413	0.2384	0.347	16.62	0.379	13.69		41.75845006	104.8350244
1/24/2010 15:45	18.4305	0.2374	0.347	16.62	0.379	13.59		41.7609112	104.8342743
1/24/2010 16:00	18.4064	0.2370	0.347	16.61	0.379	13.53		41.76171676	104.8340287
1/24/2010 16:15	18.40478	0.2370	0.347	16.64	0.379	13.48		41.76177091	104.8340122
1/24/2010 16:30	18.44184	0.2375	0.347	16.61	0.379	13.44		41.76053215	104.8343898
1/24/2010 16:45	18.43152	0.2374	0.347	16.62	0.379	13.4		41.7608771	104.8342847
1/24/2010 17:00	18.42403	0.2373	0.347	16.62	0.379	13.38		41.76112746	104.8342083
1/24/2010 17:15	18.42718	0.2373	0.347	16.62	0.379	13.35		41.76102217	104.8342404
1/24/2010 17:30	18.38564	0.2368	0.347	16.62	0.379	13.32		41.76241067	104.8338172
1/24/2010 17:45	18.3458	0.2362	0.347	16.63	0.379	13.29		41.76374235	104.8334113
1/24/2010 18:00	18.31921	0.2358	0.347	16.62	0.379	13.27		41.76463114	104.8331404
1/24/2010 18:15	18.31803	0.2358	0.347	16.62	0.379	13.26		41.76467059	104.8331284
1/24/2010 18:30	18.24121	0.2347	0.347	16.62	0.379	13.23		41.76723835	104.8323458
1/24/2010 18:45	18.21732	0.2344	0.347	16.62	0.379	13.21		41.76803689	104.8321024
1/24/2010 19:00	18.23659	0.2347	0.347	16.62	0.379	13.2		41.76739278	104.8322987
1/24/2010 19:15	18.203	0.2342	0.348	16.62	0.379	13.18		41.76851554	104.8319565
1/24/2010 19:30	18.15818	0.2336	0.348	16.62	0.379	13.16		41.77001368	104.8314998
1/24/2010 19:45	18.15178	0.2335	0.348	16.61	0.38	13.14		41.77022761	104.8314346
1/24/2010 20:00	18.09416	0.2327	0.348	16.62	0.38	13.13		41.7721536	104.8308476
1/24/2010 20:15	18.01733	0.2316	0.348	16.61	0.38	13.12		41.77472169	104.8300648
1/24/2010 20:30	17.9037	0.2300	0.348	16.61	0.38	13.09		41.77851986	104.8289071
1/24/2010 20:45	17.86848	0.2295	0.348	16.61	0.38	13.08		41.77969711	104.8285483
1/24/2010 21:00	17.9325	0.2304	0.348	16.62	0.38	13.07		41.7775572	104.8292006
1/24/2010 21:15	17.94531	0.2306	0.348	16.61	0.38	13.05		41.77712901	104.8293311
1/24/2010 21:30	17.9037	0.2300	0.348	16.61	0.38	13.03		41.77851986	104.8289071
1/24/2010 21:45	17.85571	0.2293	0.348	16.62	0.38	13.02		41.78012396	104.8284182
1/24/2010 22:00	17.83985	0.2291	0.348	16.62	0.38	13.01		41.78065409	104.8282566
1/24/2010 22:15	17.82231	0.2288	0.348	16.61	0.38	12.99		41.78124037	104.8280779
1/24/2010 22:30	17.76461	0.2280	0.348	16.61	0.38	12.98		41.78316904	104.8274901
1/24/2010 22:45	17.70689	0.2272	0.348	16.61	0.38	12.96		41.78509837	104.826902
1/24/2010 23:00	17.58522	0.2255	0.348	16.62	0.38	12.95		41.78916527	104.8256624
1/24/2010 23:15	17.58361	0.2255	0.348	16.61	0.38	12.94		41.78921909	104.825646
1/24/2010 23:30	17.54364	0.2249	0.348	16.61	0.38	12.92		41.79055512	104.8252388
1/24/2010 23:45	17.50391	0.2243	0.348	16.61	0.38	12.91		41.79188312	104.824834
1/25/2010 0:00	17.39062	0.2228	0.348	16.61	0.38	12.89		41.79566992	104.8236798
1/25/2010 0:15	17.35528	0.2223	0.348	16.61	0.38	12.88		41.79685118	104.8233198
1/25/2010 0:30	17.30231	0.2215	0.348	16.61	0.38	12.87		41.79862174	104.8227801
1/25/2010 0:45	17.24966	0.2208	0.348	16.61	0.38	12.86		41.8003816	104.8222437
1/25/2010 1:00	17.1939	0.2200	0.348	16.61	0.38	12.85		41.80224542	104.8216756
1/25/2010 1:15	17.08818	0.2185	0.348	16.61	0.38	12.83		41.80577919	104.8205985
1/25/2010 1:30	17.03222	0.2177	0.348	16.61	0.38	12.82		41.80764969	104.8200284
1/25/2010 1:45	16.93441	0.2163	0.348	16.61	0.38	12.81		41.81091906	104.8190319
1/25/2010 2:00	16.95369	0.2166	0.348	16.62	0.38	12.8		41.81027461	104.8192283
1/25/2010 2:15	16.93922	0.2164	0.348	16.61	0.38	12.78		41.81075828	104.8190809
1/25/2010 2:30	16.92624	0.2162	0.348	16.61	0.38	12.77		41.81119214	104.8189486
1/25/2010 2:45	16.82705	0.2148	0.348	16.62	0.38	12.76		41.81450764	104.8179381
1/25/2010 3:00	16.73445	0.2135	0.348	16.62	0.38	12.75		41.81760286	104.8169946
1/25/2010 3:15	16.65305	0.2124	0.348	16.61	0.38	12.74		41.82032371	104.8161653
1/25/2010 3:30	16.67207	0.2126	0.348	16.62	0.38	12.73		41.81968795	104.8163591
1/25/2010 3:45	16.54079	0.2108	0.348	16.61	0.38	12.72		41.82407608	104.8150216
1/25/2010 4:00	16.43552	0.2093	0.348	16.61	0.38	12.71		41.8275948	104.8139491
1/25/2010 4:15	16.37147	0.2084	0.348	16.61	0.38	12.7		41.82973572	104.8132966
1/25/2010 4:30	16.34131	0.2080	0.348	16.62	0.38	12.68		41.83074384	104.8129893
1/25/2010 4:45	16.26008	0.2069	0.348	16.63	0.38	12.67		41.83345901	104.8121617
1/25/2010 5:00	16.25544	0.2068	0.348	16.63	0.38	12.66		41.8336141	104.8121144
1/25/2010 5:15	16.23515	0.2065	0.348	16.63	0.379	12.65		41.83429231	104.8119077
1/25/2010 5:30	16.16155	0.2055	0.348	16.63	0.379	12.64		41.83675244	104.8111579
1/25/2010 5:45	16.13901	0.2051	0.348	16.62	0.379	12.63		41.83750586	104.8109282
1/25/2010 6:00	16.10832	0.2047	0.348	16.63	0.38	12.62		41.83853169	104.8106155
1/25/2010 6:15	16.0086	0.2033	0.348	16.62	0.38	12.61		41.8418649	104.8095996
1/25/2010 6:30	15.96698	0.2027	0.348	16.62	0.38	12.6		41.84325608	104.8091755

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/25/2010 6:45	15.97507	0.2028	0.348	16.62	0.38	12.59		41.84298567	104.809258
1/25/2010 7:00	15.97338	0.2028	0.348	16.62	0.38	12.59		41.84304216	104.8092408
1/25/2010 7:15	15.86326	0.2013	0.348	16.63	0.38	12.57		41.846723	104.8081188
1/25/2010 7:30	15.8413	0.2010	0.348	16.63	0.38	12.56		41.84745702	104.8078951
1/25/2010 7:45	15.80945	0.2005	0.348	16.63	0.38	12.56		41.84852163	104.8075706
1/25/2010 8:00	15.74717	0.1996	0.348	16.62	0.38	12.55		41.85060339	104.8069361
1/25/2010 8:15	15.66862	0.1985	0.348	16.62	0.38	12.65		41.85322897	104.8061358
1/25/2010 8:30	15.63649	0.1981	0.348	16.62	0.38	12.71		41.85430294	104.8058085
1/25/2010 8:45	15.54325	0.1968	0.348	16.62	0.38	12.85		41.85741956	104.8048585
1/25/2010 9:00	15.4789	0.1959	0.348	16.62	0.379	13.06		41.8595705	104.8042029
1/25/2010 9:15	15.38089	0.1945	0.348	16.63	0.379	13.77		41.86284655	104.8032044
1/25/2010 9:30	15.29865	0.1933	0.348	16.62	0.379	13.76		41.86559548	104.8023665
1/25/2010 9:45	15.20698	0.1920	0.347	16.62	0.379	13.75		41.86865962	104.8014325
1/25/2010 10:00	15.15048	0.1912	0.347	16.62	0.379	13.74		41.87054817	104.8008569
1/25/2010 10:15	15.08372	0.1903	0.347	16.62	0.379	13.73		41.87277967	104.8001768
1/25/2010 10:30	15.06052	0.1900	0.347	16.64	0.379	13.72		41.87355514	104.7999404
1/25/2010 10:45	14.97225	0.1887	0.347	16.64	0.379	13.72		41.87650563	104.7990411
1/25/2010 11:00	14.87457	0.1874	0.347	16.64	0.379	13.71		41.87977065	104.7980459
1/25/2010 11:15	14.77215	0.1859	0.347	16.64	0.379	13.71		41.88319411	104.7970024
1/25/2010 11:30	14.6776	0.1846	0.347	16.63	0.379	13.7		41.88635451	104.7960391
1/25/2010 11:45	14.58425	0.1833	0.347	16.63	0.379	13.69		41.8894748	104.7950881
1/25/2010 12:00	14.49881	0.1821	0.347	16.63	0.379	13.69		41.8923307	104.7942176
1/25/2010 12:15	14.3719	0.1803	0.347	16.63	0.379	13.69		41.89657275	104.7929246
1/25/2010 12:30	14.22621	0.1782	0.347	16.63	0.379	13.69		41.90144254	104.7914403
1/25/2010 12:45	14.06831	0.1760	0.347	16.63	0.379	13.68		41.90672046	104.7898316
1/25/2010 13:00	13.96765	0.1746	0.347	16.63	0.379	13.68		41.91008509	104.7888061
1/25/2010 13:15	13.93053	0.1741	0.347	16.63	0.379	13.66		41.91132585	104.7884279
1/25/2010 13:30	13.83427	0.1727	0.347	16.63	0.379	13.66		41.91454341	104.7874472
1/25/2010 13:45	13.78107	0.1720	0.347	16.63	0.379	13.66		41.91632166	104.7869052
1/25/2010 14:00	13.76329	0.1717	0.347	16.63	0.379	13.66		41.91691597	104.786724
1/25/2010 14:15	13.74575	0.1715	0.347	16.63	0.379	13.66		41.91750225	104.7865453
1/25/2010 14:30	13.76208	0.1717	0.347	16.63	0.379	13.66		41.91695641	104.7867117
1/25/2010 14:45	13.75902	0.1717	0.347	16.63	0.378	13.66		41.9170587	104.7866805
1/25/2010 15:00	13.70301	0.1709	0.347	16.63	0.379	13.66		41.91893087	104.7861099
1/25/2010 15:15	13.67916	0.1705	0.347	16.63	0.379	13.66		41.91972807	104.7858669
1/25/2010 15:30	13.63616	0.1699	0.347	16.63	0.379	13.66		41.92116538	104.7854288
1/25/2010 15:45	13.62988	0.1699	0.347	16.63	0.378	13.63		41.92137529	104.7853648
1/25/2010 16:00	13.61564	0.1697	0.347	16.63	0.378	13.58		41.92185127	104.7852197
1/25/2010 16:15	13.68461	0.1706	0.347	16.63	0.378	13.53		41.9195459	104.7859224
1/25/2010 16:30	13.69437	0.1708	0.347	16.63	0.379	13.48		41.91921967	104.7860218
1/25/2010 16:45	13.71039	0.1710	0.347	16.63	0.378	13.44		41.91868419	104.7861851
1/25/2010 17:00	13.87861	0.1734	0.347	16.62	0.379	13.4		41.91306132	104.7878989
1/25/2010 17:15	13.9926	0.1750	0.347	16.63	0.378	13.37		41.90925112	104.7890603
1/25/2010 17:30	14.04716	0.1757	0.347	16.63	0.379	13.33		41.90742741	104.7896161
1/25/2010 17:45	14.10801	0.1766	0.347	16.63	0.379	13.31		41.90539346	104.7902361
1/25/2010 18:00	14.12882	0.1769	0.347	16.62	0.379	13.28		41.90469787	104.7904481
1/25/2010 18:15	14.16082	0.1773	0.347	16.63	0.378	13.26		41.90362825	104.7907741
1/25/2010 18:30	14.24084	0.1784	0.347	16.62	0.379	13.24		41.90095352	104.7915894
1/25/2010 18:45	14.30485	0.1793	0.347	16.62	0.379	13.22		41.89881394	104.7922415
1/25/2010 19:00	14.38486	0.1805	0.347	16.62	0.379	13.2		41.89613955	104.7930567
1/25/2010 19:15	14.47448	0.1817	0.347	16.62	0.379	13.18		41.89314394	104.7939697
1/25/2010 19:30	14.5433	0.1827	0.347	16.62	0.379	13.16		41.89084359	104.7946709
1/25/2010 19:45	14.61386	0.1837	0.347	16.62	0.379	13.14		41.88848507	104.7953898
1/25/2010 20:00	14.688	0.1847	0.347	16.63	0.379	13.12		41.88600689	104.7961451
1/25/2010 20:15	14.81671	0.1865	0.347	16.63	0.379	13.11		41.88170466	104.7974564
1/25/2010 20:30	14.95982	0.1886	0.347	16.62	0.379	13.09		41.87692111	104.7989144
1/25/2010 20:45	15.07541	0.1902	0.347	16.62	0.379	13.07		41.87305744	104.8000921
1/25/2010 21:00	15.14594	0.1912	0.347	16.63	0.379	13.06		41.87069992	104.8008107
1/25/2010 21:15	15.25158	0.1927	0.347	16.63	0.379	13.05		41.86716883	104.8018869
1/25/2010 21:30	15.35843	0.1942	0.347	16.63	0.379	13.02		41.86359729	104.8029755
1/25/2010 21:45	15.4432	0.1954	0.347	16.63	0.379	13.01		41.8607638	104.8038392
1/25/2010 22:00	15.49942	0.1962	0.347	16.63	0.379	13		41.8588846	104.804412
1/25/2010 22:15	15.60196	0.1976	0.347	16.63	0.379	12.98		41.85545713	104.8054567

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/25/2010 22:30	15.68685	0.1988	0.347	16.63	0.379	12.97		41.85261962	104.8063215
1/25/2010 22:45	15.82444	0.2007	0.347	16.63	0.379	12.96		41.84802058	104.8077233
1/25/2010 23:00	15.96377	0.2027	0.347	16.63	0.379	12.94		41.84336338	104.8091428
1/25/2010 23:15	16.12388	0.2049	0.347	16.63	0.379	12.92		41.83801159	104.8107741
1/25/2010 23:30	16.25033	0.2067	0.347	16.63	0.379	12.91		41.83378491	104.8120624
1/25/2010 23:45	16.34797	0.2081	0.347	16.63	0.379	12.9		41.83052122	104.8130571
1/26/2010 0:00	16.4584	0.2096	0.347	16.63	0.379	12.89		41.82683002	104.8141822
1/26/2010 0:15	16.56724	0.2112	0.347	16.63	0.378	12.87		41.82319197	104.8152911
1/26/2010 0:30	16.71929	0.2133	0.347	16.63	0.378	12.86		41.81810959	104.8168402
1/26/2010 0:45	16.8168	0.2147	0.347	16.63	0.378	12.85		41.81485025	104.8178336
1/26/2010 1:00	16.94001	0.2164	0.347	16.63	0.378	12.84		41.81073187	104.8190889
1/26/2010 1:15	17.08081	0.2184	0.347	16.63	0.378	12.82		41.80602553	104.8205234
1/26/2010 1:30	17.22483	0.2204	0.347	16.63	0.378	12.81		41.80121156	104.8219907
1/26/2010 1:45	17.3786	0.2226	0.347	16.63	0.378	12.8		41.79607169	104.8235573
1/26/2010 2:00	17.53555	0.2248	0.347	16.63	0.378	12.79		41.79082553	104.8251564
1/26/2010 2:15	17.67642	0.2268	0.346	16.63	0.378	12.77		41.78611685	104.8265916
1/26/2010 2:30	17.81232	0.2287	0.347	16.63	0.378	12.76		41.7815743	104.8279762
1/26/2010 2:45	17.98656	0.2311	0.346	16.63	0.378	12.75		41.7757502	104.8297513
1/26/2010 3:00	18.12578	0.2331	0.347	16.63	0.378	12.74		41.77109668	104.8311697
1/26/2010 3:15	18.28231	0.2353	0.347	16.63	0.378	12.73		41.76586455	104.8327645
1/26/2010 3:30	18.38128	0.2367	0.347	16.63	0.378	12.72		41.76255641	104.8337728
1/26/2010 3:45	18.49494	0.2383	0.347	16.63	0.378	12.71		41.75875724	104.8349308
1/26/2010 4:00	18.60566	0.2398	0.347	16.63	0.378	12.7		41.75505635	104.8360588
1/26/2010 4:15	18.72286	0.2415	0.347	16.63	0.379	12.69		41.75113886	104.8372529
1/26/2010 4:30	18.84299	0.2432	0.347	16.63	0.379	12.68		41.74712343	104.8384768
1/26/2010 4:45	18.93594	0.2445	0.347	16.63	0.379	12.67		41.74401651	104.8394238
1/26/2010 5:00	19.01747	0.2456	0.347	16.63	0.379	12.66		41.74129131	104.8402544
1/26/2010 5:15	19.11024	0.2469	0.347	16.63	0.378	12.64		41.73819041	104.8411996
1/26/2010 5:30	19.20302	0.2482	0.347	16.63	0.379	12.64		41.73508917	104.8421448
1/26/2010 5:45	19.32605	0.2500	0.347	16.63	0.379	12.63		41.73097681	104.8433983
1/26/2010 6:00	19.45266	0.2518	0.347	16.63	0.379	12.61		41.72674478	104.8446882
1/26/2010 6:15	19.55987	0.2533	0.347	16.63	0.378	12.6		41.72316121	104.8457805
1/26/2010 6:30	19.59834	0.2538	0.347	16.63	0.379	12.6		41.72187533	104.8461724
1/26/2010 6:45	19.67362	0.2549	0.347	16.63	0.379	12.59		41.71935904	104.8469394
1/26/2010 7:00	19.73609	0.2557	0.347	16.63	0.378	12.58		41.71727094	104.8475758
1/26/2010 7:15	19.84661	0.2573	0.347	16.63	0.378	12.57		41.71357673	104.8487018
1/26/2010 7:30	19.93595	0.2586	0.347	16.63	0.378	12.56		41.71059047	104.849612
1/26/2010 7:45	20.01284	0.2596	0.346	16.63	0.378	12.56		41.70802037	104.8503954
1/26/2010 8:00	20.09792	0.2608	0.347	16.63	0.378	12.55		41.70517651	104.8512622
1/26/2010 8:15	20.20206	0.2623	0.346	16.63	0.378	12.55		41.70169556	104.8523232
1/26/2010 8:30	20.24196	0.2629	0.347	16.63	0.378	12.54		41.70036188	104.8527297
1/26/2010 8:45	20.2608	0.2631	0.347	16.63	0.378	12.55		41.69973213	104.8529216
1/26/2010 9:00	20.27972	0.2634	0.347	16.63	0.378	12.61		41.69909972	104.8531144
1/26/2010 9:15	20.33374	0.2642	0.347	16.63	0.378	12.72		41.69729406	104.8536648
1/26/2010 9:30	20.35745	0.2645	0.347	16.63	0.378	12.89		41.69650154	104.8539063
1/26/2010 9:45	20.3618	0.2645	0.347	16.63	0.378	13.18		41.69635614	104.8539506
1/26/2010 10:00	20.38743	0.2649	0.347	16.63	0.378	13.54		41.69549944	104.8542118
1/26/2010 10:15	20.43392	0.2656	0.347	16.63	0.378	13.71		41.69394548	104.8546854
1/26/2010 10:30	20.40749	0.2652	0.346	16.61	0.378	13.72		41.69482892	104.8544161
1/26/2010 10:45	20.41493	0.2653	0.346	16.62	0.378	13.71		41.69458023	104.8544919
1/26/2010 11:00	20.37475	0.2647	0.346	16.64	0.378	13.71		41.69592328	104.8540826
1/26/2010 11:15	20.35551	0.2645	0.346	16.64	0.378	13.71		41.69656639	104.8538866
1/26/2010 11:30	20.35231	0.2644	0.346	16.62	0.378	13.7		41.69667335	104.853854
1/26/2010 11:45	20.2786	0.2634	0.346	16.63	0.378	13.7		41.69913716	104.853103
1/26/2010 12:00	20.32771	0.2641	0.346	16.63	0.378	13.69		41.69749562	104.8536033
1/26/2010 12:15	20.34796	0.2644	0.346	16.63	0.378	13.69		41.69681875	104.8538096
1/26/2010 12:30	20.33644	0.2642	0.346	16.63	0.378	13.68		41.69720381	104.8536923
1/26/2010 12:45	20.33977	0.2642	0.346	16.63	0.378	13.67		41.69709251	104.8537262
1/26/2010 13:00	20.38235	0.2648	0.346	16.63	0.378	13.67		41.69566924	104.85416
1/26/2010 13:15	20.43134	0.2655	0.346	16.63	0.378	13.67		41.69403172	104.8546591
1/26/2010 13:30	20.431	0.2655	0.346	16.63	0.378	13.66		41.69404308	104.8546557
1/26/2010 13:45	20.45152	0.2658	0.346	16.63	0.378	13.67		41.69335719	104.8548647
1/26/2010 14:00	20.48837	0.2663	0.346	16.63	0.378	13.67		41.69212545	104.8552402

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/26/2010 14:15	20.55585	0.2673	0.346	16.63	0.378	13.67		41.68986988	104.8559277
1/26/2010 14:30	20.57366	0.2675	0.346	16.63	0.378	13.67		41.68927457	104.8561091
1/26/2010 14:45	20.58991	0.2678	0.346	16.63	0.378	13.67		41.6887314	104.8562747
1/26/2010 15:00	20.63136	0.2683	0.346	16.63	0.378	13.67		41.68734591	104.856697
1/26/2010 15:15	20.67004	0.2689	0.346	16.63	0.378	13.67		41.686053	104.857091
1/26/2010 15:30	20.69876	0.2693	0.346	16.63	0.378	13.67		41.68509301	104.8573836
1/26/2010 15:45	20.70548	0.2694	0.346	16.63	0.378	13.68		41.68486839	104.8574521
1/26/2010 16:00	20.70779	0.2694	0.346	16.63	0.378	13.68		41.68479118	104.8574756
1/26/2010 16:15	20.72725	0.2697	0.346	16.63	0.378	13.58		41.68414072	104.8576739
1/26/2010 16:30	20.77226	0.2703	0.346	16.63	0.378	13.51		41.68263623	104.8581325
1/26/2010 16:45	20.82067	0.2710	0.346	16.63	0.378	13.47		41.68101809	104.8586257
1/26/2010 17:00	20.83381	0.2712	0.346	16.63	0.378	13.43		41.68057887	104.8587596
1/26/2010 17:15	20.79713	0.2707	0.347	16.63	0.378	13.39		41.68180493	104.8583859
1/26/2010 17:30	20.77795	0.2704	0.346	16.62	0.378	13.35		41.68244603	104.8581904
1/26/2010 17:45	20.83396	0.2712	0.347	16.62	0.378	13.33		41.68057386	104.8587611
1/26/2010 18:00	20.83557	0.2712	0.347	16.62	0.378	13.3		41.68052004	104.8587775
1/26/2010 18:15	20.83716	0.2712	0.347	16.62	0.379	13.28		41.6804669	104.8587937
1/26/2010 18:30	20.83557	0.2712	0.347	16.62	0.379	13.26		41.68052004	104.8587775
1/26/2010 18:45	20.86917	0.2717	0.347	16.62	0.379	13.23		41.67939694	104.8591198
1/26/2010 19:00	20.85957	0.2715	0.347	16.62	0.379	13.21		41.67971783	104.859022
1/26/2010 19:15	20.85012	0.2714	0.347	16.63	0.379	13.19		41.6800337	104.8589257
1/26/2010 19:30	20.88267	0.2719	0.347	16.63	0.379	13.17		41.67894569	104.8592574
1/26/2010 19:45	20.93253	0.2726	0.347	16.63	0.379	13.16		41.67727909	104.8597653
1/26/2010 20:00	20.93453	0.2726	0.347	16.63	0.379	13.13		41.67721224	104.8597857
1/26/2010 20:15	20.98453	0.2733	0.347	16.63	0.379	13.12		41.67554095	104.8602951
1/26/2010 20:30	20.98618	0.2733	0.347	16.63	0.379	13.1		41.6754858	104.8603119
1/26/2010 20:45	21.02742	0.2739	0.347	16.63	0.379	13.09		41.67410732	104.8607321
1/26/2010 21:00	21.02908	0.2739	0.347	16.63	0.379	13.07		41.67405184	104.860749
1/26/2010 21:15	21.0272	0.2739	0.347	16.63	0.379	13.06		41.67411468	104.8607298
1/26/2010 21:30	20.98901	0.2734	0.347	16.63	0.379	13.04		41.6753912	104.8603408
1/26/2010 21:45	20.94255	0.2727	0.347	16.63	0.379	13.02		41.67694416	104.8598674
1/26/2010 22:00	20.95986	0.2730	0.347	16.63	0.379	13.01		41.67636556	104.8600438
1/26/2010 22:15	20.93238	0.2726	0.347	16.63	0.379	13		41.6772841	104.8597638
1/26/2010 22:30	20.92779	0.2725	0.347	16.63	0.379	12.98		41.67743753	104.859717
1/26/2010 22:45	20.93228	0.2726	0.347	16.63	0.379	12.97		41.67728744	104.8597628
1/26/2010 23:00	20.977	0.2732	0.347	16.63	0.379	12.95		41.67579265	104.8602184
1/26/2010 23:15	21.02672	0.2739	0.347	16.63	0.379	12.93		41.67413072	104.860725
1/26/2010 23:30	20.9999	0.2735	0.347	16.63	0.379	12.92		41.6750272	104.8604517
1/26/2010 23:45	20.90582	0.2722	0.347	16.63	0.379	12.91		41.67817189	104.8594932
1/27/2010 0:00	20.80814	0.2708	0.347	16.63	0.379	12.9		41.68143691	104.858498
1/27/2010 0:15	20.79846	0.2707	0.347	16.63	0.379	12.88		41.68176047	104.8583994
1/27/2010 0:30	20.87379	0.2717	0.347	16.63	0.379	12.87		41.67924251	104.8591669
1/27/2010 0:45	20.8821	0.2719	0.347	16.63	0.379	12.86		41.67896475	104.8592515
1/27/2010 1:00	20.93331	0.2726	0.347	16.63	0.378	12.85		41.67725302	104.8597733
1/27/2010 1:15	20.917	0.2724	0.347	16.63	0.378	12.84		41.67779819	104.8596071
1/27/2010 1:30	20.90769	0.2722	0.347	16.63	0.378	12.82		41.67810938	104.8595123
1/27/2010 1:45	20.93335	0.2726	0.347	16.63	0.378	12.81		41.67725168	104.8597737
1/27/2010 2:00	20.91508	0.2723	0.346	16.63	0.378	12.8		41.67786237	104.8595876
1/27/2010 2:15	20.84739	0.2714	0.346	16.63	0.378	12.78		41.68012495	104.8588979
1/27/2010 2:30	20.9069	0.2722	0.347	16.63	0.378	12.77		41.67813579	104.8595042
1/27/2010 2:45	20.93349	0.2726	0.346	16.63	0.378	12.76		41.677247	104.8597751
1/27/2010 3:00	20.91158	0.2723	0.346	16.63	0.378	12.75		41.67797936	104.8595519
1/27/2010 3:15	20.88555	0.2719	0.346	16.63	0.378	12.74		41.67884943	104.8592867
1/27/2010 3:30	20.94778	0.2728	0.346	16.63	0.378	12.72		41.67676935	104.8599207
1/27/2010 3:45	21.02286	0.2738	0.346	16.63	0.378	12.71		41.67425974	104.8606856
1/27/2010 4:00	21.04757	0.2742	0.346	16.63	0.378	12.71		41.6734338	104.8609374
1/27/2010 4:15	21.16347	0.2758	0.347	16.63	0.378	12.69		41.66955976	104.8621182
1/27/2010 4:30	21.20017	0.2763	0.346	16.63	0.378	12.68		41.66833303	104.8624921
1/27/2010 4:45	21.22389	0.2767	0.347	16.63	0.378	12.67		41.66754018	104.8627338
1/27/2010 5:00	21.22222	0.2767	0.346	16.63	0.378	12.66		41.667596	104.8627167
1/27/2010 5:15	21.20798	0.2764	0.346	16.63	0.378	12.65		41.66807198	104.8625717
1/27/2010 5:30	21.22283	0.2767	0.347	16.63	0.378	12.64		41.66757561	104.862723
1/27/2010 5:45	21.22298	0.2767	0.347	16.63	0.378	12.63		41.66757059	104.8627245

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/27/2010 6:00	21.22315	0.2767	0.347	16.63	0.378	12.62		41.66756491	104.8627262
1/27/2010 6:15	21.26803	0.2773	0.347	16.63	0.379	12.61		41.66606477	104.8631835
1/27/2010 6:30	21.30966	0.2779	0.347	16.63	0.379	12.6		41.66467325	104.8636076
1/27/2010 6:45	21.26004	0.2772	0.347	16.63	0.378	12.59		41.66633184	104.8631021
1/27/2010 7:00	21.29365	0.2777	0.347	16.63	0.378	12.58		41.6652084	104.8634445
1/27/2010 7:15	21.31286	0.2779	0.347	16.63	0.379	12.58		41.66456629	104.8636402
1/27/2010 7:30	21.30966	0.2779	0.347	16.63	0.379	12.57		41.66467325	104.8636076
1/27/2010 7:45	21.32086	0.2780	0.347	16.63	0.379	12.57		41.66429889	104.8637217
1/27/2010 8:00	21.35767	0.2786	0.347	16.63	0.379	12.56		41.66306849	104.8640967
1/27/2010 8:15	21.32566	0.2781	0.347	16.63	0.379	12.55		41.66413844	104.8637706
1/27/2010 8:30	21.30161	0.2778	0.347	16.63	0.378	12.58		41.66494233	104.8635256
1/27/2010 8:45	21.25967	0.2772	0.347	16.63	0.379	12.7		41.6663442	104.8630983
1/27/2010 9:00	21.223	0.2767	0.347	16.63	0.378	12.96		41.66756992	104.8627247
1/27/2010 9:15	21.23917	0.2769	0.347	16.62	0.378	13.64		41.66702943	104.8628894
1/27/2010 9:30	21.22797	0.2767	0.346	16.62	0.378	13.72		41.6674038	104.8627753
1/27/2010 9:45	21.21464	0.2765	0.346	16.63	0.378	13.72		41.66784936	104.8626395
1/27/2010 10:00	21.21871	0.2766	0.346	16.62	0.378	13.72		41.66771332	104.862681
1/27/2010 10:15	21.20307	0.2764	0.346	16.64	0.378	13.72		41.6682361	104.8625216
1/27/2010 10:30	21.19113	0.2762	0.346	16.64	0.378	13.71		41.6686352	104.8624
1/27/2010 10:45	21.10609	0.2750	0.346	16.64	0.378	13.7		41.67147772	104.8615336
1/27/2010 11:00	21.03083	0.2740	0.346	16.64	0.378	13.7		41.67399334	104.8607668
1/27/2010 11:15	20.997	0.2735	0.346	16.63	0.378	13.69		41.67512413	104.8604222
1/27/2010 11:30	20.93419	0.2726	0.346	16.63	0.378	13.69		41.6772236	104.8597822
1/27/2010 11:45	20.9124	0.2723	0.346	16.63	0.378	13.69		41.67795195	104.8595602
1/27/2010 12:00	20.85427	0.2715	0.346	16.63	0.378	13.68		41.67989498	104.858968
1/27/2010 12:15	20.75813	0.2701	0.346	16.63	0.378	13.68		41.68310853	104.8579885
1/27/2010 12:30	20.66734	0.2688	0.346	16.63	0.378	13.68		41.68614325	104.8570635
1/27/2010 12:45	20.63358	0.2684	0.346	16.63	0.378	13.67		41.6872717	104.8567196
1/27/2010 13:00	20.5947	0.2678	0.346	16.63	0.378	13.66		41.68857129	104.8563235
1/27/2010 13:15	20.52527	0.2668	0.346	16.63	0.378	13.65		41.69089204	104.8556161
1/27/2010 13:30	20.56496	0.2674	0.346	16.63	0.378	13.64		41.68956537	104.8560205
1/27/2010 13:45	20.63847	0.2684	0.346	16.63	0.378	13.64		41.68710825	104.8567694
1/27/2010 14:00	20.61445	0.2681	0.346	16.63	0.378	13.64		41.68791114	104.8565247
1/27/2010 14:15	20.64645	0.2686	0.346	16.63	0.378	13.64		41.68684151	104.8568507
1/27/2010 14:30	20.56485	0.2674	0.346	16.63	0.378	13.64		41.68956905	104.8560194
1/27/2010 14:45	20.50725	0.2666	0.346	16.63	0.378	13.64		41.69149437	104.8554325
1/27/2010 15:00	20.50565	0.2666	0.346	16.63	0.378	13.64		41.69154785	104.8554162
1/27/2010 15:15	20.47205	0.2661	0.346	16.63	0.378	13.63		41.69267096	104.8550739
1/27/2010 15:30	20.45765	0.2659	0.347	16.63	0.378	13.64		41.69315229	104.8549272
1/27/2010 15:45	20.41925	0.2654	0.346	16.63	0.378	13.64		41.69443583	104.854536
1/27/2010 16:00	20.42245	0.2654	0.346	16.63	0.378	13.65		41.69432887	104.8545686
1/27/2010 16:15	20.38406	0.2649	0.347	16.63	0.378	13.66		41.69561208	104.8541774
1/27/2010 16:30	20.35096	0.2644	0.347	16.63	0.378	13.53		41.69671847	104.8538402
1/27/2010 16:45	20.34909	0.2644	0.346	16.63	0.378	13.48		41.69678098	104.8538212
1/27/2010 17:00	20.32938	0.2641	0.347	16.62	0.378	13.43		41.6974398	104.8536203
1/27/2010 17:15	20.28216	0.2634	0.346	16.63	0.378	13.39		41.69901816	104.8531393
1/27/2010 17:30	20.25816	0.2631	0.347	16.63	0.378	13.36		41.69982038	104.8528947
1/27/2010 17:45	20.27686	0.2634	0.346	16.62	0.378	13.33		41.69919532	104.8530853
1/27/2010 18:00	20.26601	0.2632	0.347	16.62	0.378	13.31		41.69955799	104.8529747
1/27/2010 18:15	20.27729	0.2634	0.347	16.62	0.378	13.29		41.69918095	104.8530896
1/27/2010 18:30	20.29331	0.2636	0.347	16.61	0.378	13.27		41.69864547	104.8532529
1/27/2010 18:45	20.23577	0.2628	0.347	16.61	0.378	13.24		41.70056878	104.8526666
1/27/2010 19:00	20.224	0.2626	0.347	16.62	0.378	13.22		41.7009622	104.8525467
1/27/2010 19:15	20.26386	0.2632	0.347	16.62	0.378	13.2		41.69962985	104.8529528
1/27/2010 19:30	20.33976	0.2642	0.347	16.62	0.379	13.18		41.69709284	104.8537261
1/27/2010 19:45	20.42318	0.2654	0.347	16.62	0.378	13.17		41.69430447	104.854576
1/27/2010 20:00	20.56729	0.2674	0.347	16.62	0.378	13.15		41.68948749	104.8560442
1/27/2010 20:15	20.70002	0.2693	0.347	16.62	0.379	13.13		41.6850509	104.8573965
1/27/2010 20:30	20.74802	0.2700	0.347	16.62	0.378	13.12		41.68344646	104.8578855
1/27/2010 20:45	20.75723	0.2701	0.347	16.62	0.378	13.1		41.68313861	104.8579794
1/27/2010 21:00	20.8318	0.2712	0.347	16.62	0.378	13.09		41.68064606	104.8587391
1/27/2010 21:15	20.9386	0.2727	0.347	16.63	0.378	13.07		41.67707619	104.8598272
1/27/2010 21:30	21.02099	0.2738	0.347	16.62	0.378	13.06		41.67432225	104.8606666

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/27/2010 21:45	21.12753	0.2753	0.347	16.62	0.378	13.04		41.67076108	104.861752
1/27/2010 22:00	21.15769	0.2757	0.347	16.62	0.378	13.03		41.66975296	104.8620593
1/27/2010 22:15	21.27768	0.2774	0.347	16.62	0.378	13.02		41.66574221	104.8632818
1/27/2010 22:30	21.3401	0.2783	0.346	16.61	0.378	13		41.66365577	104.8639177
1/27/2010 22:45	21.41693	0.2794	0.347	16.62	0.378	12.99		41.66108768	104.8647005
1/27/2010 23:00	21.49215	0.2804	0.347	16.62	0.378	12.97		41.6585734	104.8654668
1/27/2010 23:15	21.55618	0.2813	0.347	16.62	0.378	12.96		41.65643315	104.8661192
1/27/2010 23:30	21.6314	0.2824	0.347	16.62	0.378	12.94		41.65391887	104.8668855
1/27/2010 23:45	21.74504	0.2840	0.347	16.63	0.378	12.93		41.65012037	104.8680433
1/28/2010 0:00	21.81546	0.2850	0.347	16.62	0.378	12.92		41.64776653	104.8687608
1/28/2010 0:15	21.90349	0.2862	0.347	16.61	0.379	12.91		41.64482407	104.8696576
1/28/2010 0:30	21.99792	0.2876	0.347	16.62	0.378	12.89		41.64166768	104.8706197
1/28/2010 0:45	22.04914	0.2883	0.347	16.63	0.379	12.88		41.63995562	104.8711415
1/28/2010 1:00	22.16126	0.2899	0.347	16.62	0.379	12.87		41.63620793	104.8722838
1/28/2010 1:15	22.27821	0.2915	0.347	16.61	0.379	12.85		41.63229879	104.8734753
1/28/2010 1:30	22.38538	0.2930	0.347	16.62	0.379	12.84		41.62871656	104.8745672
1/28/2010 1:45	22.51832	0.2949	0.347	16.61	0.379	12.83		41.62427294	104.8759216
1/28/2010 2:00	22.65744	0.2968	0.347	16.61	0.379	12.82		41.61962276	104.877339
1/28/2010 2:15	22.81107	0.2990	0.347	16.62	0.379	12.81		41.61448757	104.8789042
1/28/2010 2:30	22.94577	0.3009	0.347	16.62	0.379	12.79		41.60998513	104.8802765
1/28/2010 2:45	23.08187	0.3028	0.347	16.61	0.379	12.78		41.60543589	104.8816631
1/28/2010 3:00	23.20897	0.3046	0.347	16.63	0.379	12.77		41.60118748	104.8829581
1/28/2010 3:15	23.35219	0.3066	0.347	16.62	0.379	12.76		41.59640025	104.8844172
1/28/2010 3:30	23.47595	0.3084	0.347	16.62	0.379	12.75		41.59226349	104.8856781
1/28/2010 3:45	23.6081	0.3102	0.347	16.62	0.379	12.73		41.58784628	104.8870245
1/28/2010 4:00	23.71269	0.3117	0.347	16.62	0.379	12.72		41.58435029	104.88809
1/28/2010 4:15	23.86494	0.3138	0.347	16.62	0.379	12.71		41.57926123	104.8896412
1/28/2010 4:30	24.01225	0.3159	0.347	16.62	0.379	12.7		41.57433729	104.891142
1/28/2010 4:45	24.12271	0.3174	0.347	16.62	0.379	12.68		41.57064508	104.8922674
1/28/2010 5:00	24.20755	0.3186	0.347	16.62	0.379	12.67		41.56780925	104.8931317
1/28/2010 5:15	24.3004	0.3199	0.347	16.62	0.379	12.66		41.56470567	104.8940777
1/28/2010 5:30	24.40125	0.3214	0.347	16.62	0.379	12.65		41.56133469	104.8951052
1/28/2010 5:45	24.5053	0.3228	0.347	16.62	0.379	12.64		41.55785674	104.8961653
1/28/2010 6:00	24.57413	0.3238	0.347	16.62	0.379	12.63		41.55555605	104.8968665
1/28/2010 6:15	24.68139	0.3253	0.347	16.61	0.379	12.62		41.55197081	104.8979593
1/28/2010 6:30	24.78544	0.3268	0.347	16.61	0.379	12.61		41.54849287	104.8990194
1/28/2010 6:45	24.84307	0.3276	0.347	16.61	0.379	12.6		41.54656654	104.8996065
1/28/2010 7:00	24.92632	0.3288	0.347	16.61	0.379	12.59		41.54378385	104.9004547
1/28/2010 7:15	24.99195	0.3297	0.347	16.61	0.379	12.57		41.54159013	104.9011233
1/28/2010 7:30	25.03677	0.3303	0.347	16.61	0.379	12.57		41.54009199	104.90158
1/28/2010 7:45	25.08973	0.3311	0.347	16.61	0.379	12.7		41.53832176	104.9021195
1/28/2010 8:00	25.12071	0.3315	0.347	16.62	0.379	13.86		41.53728623	104.9024352
1/28/2010 8:15	25.13986	0.3318	0.347	16.62	0.379	13.86		41.53664613	104.9026303
1/28/2010 8:30	25.19876	0.3326	0.347	16.62	0.379	13.86		41.53467736	104.9032303
1/28/2010 8:45	25.24017	0.3332	0.347	16.62	0.379	13.87		41.5332932	104.9036522
1/28/2010 9:00	25.27853	0.3337	0.347	16.62	0.379	13.86		41.53201099	104.9040431
1/28/2010 9:15	25.28012	0.3337	0.347	16.62	0.379	13.82		41.53195784	104.9040593
1/28/2010 9:30	25.28649	0.3338	0.347	16.63	0.379	13.8		41.53174492	104.9041241
1/28/2010 9:45	25.32517	0.3344	0.347	16.63	0.378	13.79		41.53045201	104.9045182
1/28/2010 10:00	25.29766	0.3340	0.347	16.63	0.378	13.78		41.53137155	104.904238
1/28/2010 10:15	25.26081	0.3335	0.347	16.63	0.378	13.76		41.53260329	104.9038625
1/28/2010 10:30	25.27137	0.3336	0.347	16.63	0.378	13.76		41.53225032	104.9039701
1/28/2010 10:45	25.23511	0.3331	0.347	16.64	0.378	13.74		41.53346233	104.9036007
1/28/2010 11:00	25.182	0.3323	0.346	16.64	0.378	13.74		41.53523757	104.9030596
1/28/2010 11:15	25.15936	0.3320	0.346	16.63	0.378	13.73		41.53599433	104.9028289
1/28/2010 11:30	25.15598	0.3320	0.346	16.63	0.378	13.71		41.53610731	104.9027945
1/28/2010 11:45	25.1263	0.3316	0.346	16.63	0.378	13.7		41.53709938	104.9024921
1/28/2010 12:00	25.08471	0.3310	0.346	16.63	0.378	13.68		41.53848956	104.9020684
1/28/2010 12:15	25.02136	0.3301	0.346	16.63	0.378	13.67		41.54060708	104.901423
1/28/2010 12:30	24.96498	0.3293	0.346	16.63	0.378	13.66		41.54249162	104.9008486
1/28/2010 12:45	24.85448	0.3277	0.346	16.63	0.378	13.66		41.54618516	104.8997228
1/28/2010 13:00	24.83047	0.3274	0.346	16.63	0.378	13.65		41.54698771	104.8994781
1/28/2010 13:15	24.77927	0.3267	0.346	16.63	0.378	13.65		41.5486991	104.8989565

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/28/2010 13:30	24.76007	0.3264	0.346	16.63	0.378	13.64		41.54934088	104.8987609
1/28/2010 13:45	24.72167	0.3259	0.346	16.64	0.378	13.63		41.55062442	104.8983697
1/28/2010 14:00	24.69127	0.3254	0.346	16.63	0.378	13.63		41.55164057	104.89806
1/28/2010 14:15	24.66567	0.3251	0.346	16.63	0.378	13.63		41.55249626	104.8977991
1/28/2010 14:30	24.64807	0.3248	0.346	16.63	0.378	13.63		41.55308456	104.8976198
1/28/2010 14:45	24.63206	0.3246	0.346	16.63	0.378	13.63		41.5536197	104.8974567
1/28/2010 15:00	24.59206	0.3241	0.346	16.63	0.378	13.62		41.55495673	104.8970492
1/28/2010 15:15	24.56966	0.3237	0.346	16.63	0.378	13.62		41.55570547	104.896821
1/28/2010 15:30	24.50406	0.3228	0.346	16.63	0.378	13.63		41.55789819	104.8961526
1/28/2010 15:45	24.46246	0.3222	0.346	16.63	0.378	13.63		41.5592887	104.8957288
1/28/2010 16:00	24.37766	0.3210	0.346	16.63	0.378	13.61		41.5621232	104.8948648
1/28/2010 16:15	24.35846	0.3208	0.346	16.63	0.378	13.58		41.56276497	104.8946692
1/28/2010 16:30	24.34406	0.3206	0.346	16.63	0.378	13.5		41.5632463	104.8945225
1/28/2010 16:45	24.33126	0.3204	0.347	16.63	0.378	13.45		41.56367415	104.8943921
1/28/2010 17:00	24.36028	0.3208	0.347	16.63	0.378	13.41		41.56270414	104.8946878
1/28/2010 17:15	24.3929	0.3212	0.346	16.63	0.378	13.37		41.56161379	104.8950201
1/28/2010 17:30	24.36622	0.3209	0.347	16.63	0.378	13.34		41.56250559	104.8947483
1/28/2010 17:45	24.2931	0.3198	0.346	16.63	0.378	13.31		41.56494968	104.8940033
1/28/2010 18:00	24.27823	0.3196	0.346	16.63	0.378	13.28		41.56544672	104.8938518
1/28/2010 18:15	24.25982	0.3194	0.347	16.63	0.378	13.26		41.56606208	104.8936643
1/28/2010 18:30	24.24408	0.3192	0.346	16.63	0.378	13.23		41.56658821	104.8935039
1/28/2010 18:45	24.26815	0.3195	0.346	16.62	0.378	13.21		41.56578365	104.8937491
1/28/2010 19:00	24.26214	0.3194	0.347	16.63	0.378	13.19		41.56598454	104.8936879
1/28/2010 19:15	24.23597	0.3190	0.347	16.63	0.378	13.18		41.56685929	104.8934213
1/28/2010 19:30	24.19397	0.3185	0.346	16.63	0.378	13.16		41.56826317	104.8929934
1/28/2010 19:45	24.1672	0.3181	0.346	16.63	0.378	13.13		41.56915797	104.8927206
1/28/2010 20:00	24.11275	0.3173	0.347	16.63	0.378	13.12		41.570978	104.8921659
1/28/2010 20:15	24.05734	0.3165	0.347	16.62	0.378	13.1		41.57283012	104.8916014
1/28/2010 20:30	24.02407	0.3161	0.346	16.63	0.378	13.09		41.57394219	104.8912624
1/28/2010 20:45	24.01136	0.3159	0.347	16.62	0.378	13.07		41.57436703	104.8911329
1/28/2010 21:00	24.00977	0.3159	0.347	16.62	0.378	13.05		41.57442018	104.8911167
1/28/2010 21:15	24.00497	0.3158	0.347	16.62	0.378	13.04		41.57458062	104.8910678
1/28/2010 21:30	23.98897	0.3156	0.347	16.62	0.378	13.03		41.57511544	104.8909048
1/28/2010 21:45	23.93312	0.3148	0.347	16.62	0.378	13.01		41.57698226	104.8903358
1/28/2010 22:00	23.95724	0.3151	0.347	16.61	0.378	12.99		41.57617603	104.8905815
1/28/2010 22:15	23.9321	0.3148	0.347	16.61	0.378	12.98		41.57701636	104.8903254
1/28/2010 22:30	23.92485	0.3147	0.347	16.62	0.378	12.97		41.57725869	104.8902516
1/28/2010 22:45	23.92029	0.3146	0.347	16.61	0.378	12.96		41.57741111	104.8902051
1/28/2010 23:00	23.9391	0.3149	0.347	16.61	0.378	12.94		41.57678238	104.8903967
1/28/2010 23:15	23.93891	0.3149	0.347	16.61	0.378	12.93		41.57678873	104.8903948
1/28/2010 23:30	23.97097	0.3153	0.347	16.62	0.378	12.91		41.5757171	104.8907214
1/28/2010 23:45	23.98036	0.3154	0.347	16.62	0.378	12.9		41.57540323	104.8908171
1/29/2010 0:00	24.03263	0.3162	0.347	16.62	0.379	12.88		41.57365607	104.8913496
1/29/2010 0:15	24.03778	0.3163	0.347	16.62	0.378	12.87		41.57348393	104.8914021
1/29/2010 0:30	24.07467	0.3168	0.347	16.62	0.379	12.86		41.57225085	104.8917779
1/29/2010 0:45	24.13871	0.3177	0.347	16.62	0.378	12.85		41.57011027	104.8924304
1/29/2010 1:00	24.22676	0.3189	0.347	16.62	0.379	12.83		41.56716714	104.8933275
1/29/2010 1:15	24.33241	0.3204	0.347	16.62	0.378	12.82		41.56363571	104.8944038
1/29/2010 1:30	24.41566	0.3216	0.347	16.62	0.378	12.81		41.56085302	104.895252
1/29/2010 1:45	24.49089	0.3226	0.347	16.62	0.379	12.8		41.55833841	104.8960185
1/29/2010 2:00	24.58214	0.3239	0.347	16.62	0.378	12.78		41.55528831	104.8969481
1/29/2010 2:15	24.64137	0.3247	0.347	16.62	0.378	12.77		41.55330851	104.8975516
1/29/2010 2:30	24.75818	0.3264	0.347	16.62	0.378	12.76		41.54940405	104.8987416
1/29/2010 2:45	24.86831	0.3279	0.347	16.62	0.378	12.75		41.54572288	104.8998637
1/29/2010 3:00	24.91578	0.3286	0.347	16.63	0.378	12.74		41.54413616	104.9003473
1/29/2010 3:15	24.95479	0.3292	0.347	16.63	0.378	12.73		41.54283222	104.9007447
1/29/2010 3:30	25.07928	0.3309	0.347	16.63	0.378	12.72		41.53867106	104.9020131
1/29/2010 3:45	25.15598	0.3320	0.347	16.63	0.378	12.71		41.53610731	104.9027945
1/29/2010 4:00	25.27803	0.3337	0.347	16.62	0.379	12.7		41.5320277	104.904038
1/29/2010 4:15	25.3817	0.3352	0.347	16.62	0.379	12.68		41.52856246	104.9050942
1/29/2010 4:30	25.47198	0.3364	0.347	16.63	0.378	12.67		41.52554479	104.9060139
1/29/2010 4:45	25.62744	0.3386	0.347	16.62	0.379	12.66		41.52034843	104.9075978
1/29/2010 5:00	25.71872	0.3399	0.347	16.62	0.378	12.65		41.51729733	104.9085278

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/29/2010 5:15	25.76514	0.3406	0.347	16.63	0.379	12.65	41.51574571	104.9090007
1/29/2010 5:30	25.82277	0.3414	0.347	16.62	0.378	12.64	41.51381938	104.9095879
1/29/2010 5:45	25.8852	0.3422	0.347	16.62	0.379	12.62	41.51173262	104.9102239
1/29/2010 6:00	25.98125	0.3436	0.347	16.62	0.378	12.61	41.50852208	104.9112025
1/29/2010 6:15	26.0725	0.3449	0.347	16.62	0.378	12.6	41.50547198	104.9121321
1/29/2010 6:30	26.14614	0.3459	0.347	16.62	0.378	12.59	41.50301051	104.9128824
1/29/2010 6:45	26.21337	0.3469	0.347	16.62	0.378	12.59	41.5007633	104.9135673
1/29/2010 7:00	26.23739	0.3472	0.347	16.62	0.378	12.57	41.49996042	104.9138121
1/29/2010 7:15	26.2678	0.3476	0.347	16.62	0.379	12.57	41.49894394	104.9141219
1/29/2010 7:30	26.35584	0.3489	0.347	16.63	0.378	12.56	41.49600114	104.9150189
1/29/2010 7:45	26.44709	0.3501	0.347	16.62	0.379	12.55	41.49295105	104.9159485
1/29/2010 8:00	26.55755	0.3517	0.347	16.62	0.378	12.61	41.48925885	104.9170739
1/29/2010 8:15	26.59917	0.3523	0.347	16.62	0.379	12.8	41.48786767	104.9174979
1/29/2010 8:30	26.652	0.3530	0.347	16.62	0.378	13.13	41.48610179	104.9180362
1/29/2010 8:45	26.70642	0.3538	0.347	16.62	0.378	13.8	41.48428276	104.9185906
1/29/2010 9:00	26.72564	0.3541	0.347	16.62	0.378	13.8	41.48364032	104.9187864
1/29/2010 9:15	26.77045	0.3547	0.347	16.63	0.378	13.8	41.48214251	104.919243
1/29/2010 9:30	26.7858	0.3549	0.347	16.63	0.378	13.78	41.48162943	104.9193993
1/29/2010 9:45	26.80151	0.3551	0.347	16.62	0.378	13.78	41.48110431	104.9195594
1/29/2010 10:00	26.79374	0.3550	0.346	16.62	0.378	13.74	41.48136403	104.9194802
1/29/2010 10:15	26.85853	0.3559	0.347	16.64	0.378	13.71	41.47919838	104.9201403
1/29/2010 10:30	26.87837	0.3562	0.347	16.64	0.378	13.69	41.47853521	104.9203425
1/29/2010 10:45	26.86372	0.3560	0.346	16.63	0.378	13.67	41.4790249	104.9201932
1/29/2010 11:00	26.83929	0.3557	0.346	16.63	0.378	13.68	41.47984149	104.9199443
1/29/2010 11:15	26.82104	0.3554	0.347	16.63	0.378	13.69	41.48045151	104.9197584
1/29/2010 11:30	26.75067	0.3544	0.347	16.63	0.378	13.69	41.48280367	104.9190414
1/29/2010 11:45	26.70529	0.3538	0.347	16.63	0.378	13.67	41.48432053	104.9185791
1/29/2010 12:00	26.6796	0.3534	0.347	16.63	0.378	13.67	41.48517924	104.9183174
1/29/2010 12:15	26.6696	0.3533	0.347	16.63	0.378	13.67	41.4855135	104.9182155
1/29/2010 12:30	26.62126	0.3526	0.347	16.63	0.378	13.67	41.4871293	104.917723
1/29/2010 12:45	26.57035	0.3519	0.347	16.63	0.378	13.66	41.488831	104.9172043
1/29/2010 13:00	26.50815	0.3510	0.347	16.63	0.378	13.65	41.49091008	104.9165706
1/29/2010 13:15	26.51402	0.3511	0.347	16.63	0.378	13.65	41.49071387	104.9166304
1/29/2010 13:30	26.48175	0.3506	0.347	16.63	0.378	13.65	41.49179251	104.9163016
1/29/2010 13:45	26.47688	0.3506	0.347	16.63	0.378	13.64	41.4919553	104.916252
1/29/2010 14:00	26.46887	0.3505	0.347	16.63	0.378	13.63	41.49222304	104.9161704
1/29/2010 14:15	26.46087	0.3503	0.347	16.63	0.378	13.63	41.49249044	104.9160889
1/29/2010 14:30	26.46247	0.3504	0.347	16.64	0.378	13.63	41.49243696	104.9161052
1/29/2010 14:45	26.46567	0.3504	0.347	16.63	0.378	13.63	41.49233	104.9161378
1/29/2010 15:00	26.45287	0.3502	0.347	16.63	0.378	13.63	41.49275785	104.9160074
1/29/2010 15:15	26.38887	0.3493	0.347	16.63	0.378	13.63	41.49489709	104.9153554
1/29/2010 15:30	26.34407	0.3487	0.347	16.63	0.379	13.63	41.49639457	104.9148989
1/29/2010 15:45	26.32167	0.3484	0.347	16.63	0.378	13.58	41.4971433	104.9146707
1/29/2010 16:00	26.29607	0.3480	0.347	16.63	0.378	13.5	41.497999	104.9144099
1/29/2010 16:15	26.32487	0.3484	0.347	16.63	0.378	13.45	41.49703634	104.9147033
1/29/2010 16:30	26.28967	0.3479	0.347	16.63	0.379	13.4	41.49821292	104.9143447
1/29/2010 16:45	26.25447	0.3474	0.347	16.63	0.379	13.36	41.49938951	104.9139861
1/29/2010 17:00	26.22727	0.3471	0.347	16.63	0.378	13.33	41.50029869	104.913709
1/29/2010 17:15	26.19383	0.3466	0.347	16.63	0.379	13.3	41.50141644	104.9133683
1/29/2010 17:30	26.14805	0.3459	0.347	16.63	0.379	13.28	41.50294667	104.9129019
1/29/2010 17:45	26.10527	0.3453	0.347	16.63	0.379	13.26	41.50437662	104.912466
1/29/2010 18:00	26.06256	0.3447	0.347	16.63	0.379	13.23	41.50580423	104.9120309
1/29/2010 18:15	26.02622	0.3442	0.347	16.63	0.379	13.21	41.50701892	104.9116606
1/29/2010 18:30	25.98849	0.3437	0.347	16.63	0.379	13.19	41.50828008	104.9112762
1/29/2010 18:45	25.90949	0.3426	0.347	16.63	0.379	13.17	41.51092071	104.9104714
1/29/2010 19:00	25.82349	0.3414	0.347	16.63	0.379	13.15	41.51379532	104.9095952
1/29/2010 19:15	25.73719	0.3402	0.347	16.62	0.379	13.13	41.51667996	104.9087159
1/29/2010 19:30	25.64279	0.3388	0.347	16.63	0.379	13.11	41.51983534	104.9077542
1/29/2010 19:45	25.63011	0.3387	0.347	16.62	0.379	13.09	41.52025918	104.907625
1/29/2010 20:00	25.60641	0.3383	0.347	16.62	0.379	13.08	41.52105137	104.9073835
1/29/2010 20:15	25.54707	0.3375	0.347	16.62	0.379	13.06	41.52303485	104.906779
1/29/2010 20:30	25.50882	0.3369	0.347	16.63	0.379	13.05	41.52431338	104.9063893
1/29/2010 20:45	25.50106	0.3368	0.347	16.63	0.379	13.03	41.52457277	104.9063102

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/29/2010 21:00	25.4979	0.3368	0.347	16.63	0.379	13.01	41.52467839	104.906278
1/29/2010 21:15	25.42973	0.3358	0.347	16.63	0.379	13	41.52695702	104.9055835
1/29/2010 21:30	25.35656	0.3348	0.347	16.63	0.379	12.98	41.52940278	104.904838
1/29/2010 21:45	25.35027	0.3347	0.347	16.63	0.379	12.97	41.52961303	104.9047739
1/29/2010 22:00	25.35012	0.3347	0.348	16.63	0.379	12.96	41.52961804	104.9047724
1/29/2010 22:15	25.32284	0.3343	0.348	16.63	0.379	12.94	41.53052989	104.9044945
1/29/2010 22:30	25.23758	0.3331	0.348	16.63	0.379	12.93	41.53337977	104.9036258
1/29/2010 22:45	25.34341	0.3346	0.348	16.63	0.38	12.91	41.52984233	104.9047041
1/29/2010 23:00	25.42356	0.3357	0.348	16.63	0.38	12.9	41.52716326	104.9055206
1/29/2010 23:15	25.28835	0.3338	0.348	16.63	0.38	12.89	41.53168275	104.9041431
1/29/2010 23:30	25.36693	0.3350	0.348	16.63	0.38	12.87	41.52905616	104.9049437
1/29/2010 23:45	25.41949	0.3357	0.348	16.63	0.38	12.86	41.5272993	104.9054792
1/30/2010 0:00	25.5126	0.3370	0.348	16.63	0.38	12.85	41.52418703	104.9064278
1/30/2010 0:15	25.63351	0.3387	0.348	16.63	0.38	12.84	41.52014553	104.9076596
1/30/2010 0:30	25.69122	0.3395	0.348	16.63	0.38	12.82	41.51821653	104.9082476
1/30/2010 0:45	25.74031	0.3402	0.348	16.63	0.38	12.81	41.51657567	104.9087477
1/30/2010 1:00	25.80533	0.3411	0.348	16.63	0.38	12.8	41.51440233	104.9094102
1/30/2010 1:15	25.87141	0.3420	0.348	16.63	0.38	12.79	41.51219356	104.9100834
1/30/2010 1:30	25.97379	0.3435	0.348	16.63	0.38	12.77	41.50877143	104.9111265
1/30/2010 1:45	26.08795	0.3451	0.348	16.63	0.38	12.76	41.50495556	104.9122895
1/30/2010 2:00	26.146	0.3459	0.348	16.63	0.38	12.75	41.50301519	104.912881
1/30/2010 2:15	26.26478	0.3476	0.348	16.63	0.38	12.74	41.49904489	104.9140911
1/30/2010 2:30	26.40576	0.3496	0.348	16.63	0.38	12.73	41.49433253	104.9155274
1/30/2010 2:45	26.54184	0.3515	0.348	16.63	0.38	12.72	41.48978396	104.9169138
1/30/2010 3:00	26.61226	0.3525	0.348	16.62	0.38	12.71	41.48743013	104.9176313
1/30/2010 3:15	26.7323	0.3542	0.348	16.63	0.38	12.69	41.48341771	104.9188543
1/30/2010 3:30	26.87315	0.3561	0.348	16.62	0.38	12.68	41.47870969	104.9202893
1/30/2010 3:45	26.99479	0.3578	0.348	16.63	0.38	12.67	41.47464379	104.9215286
1/30/2010 4:00	27.06842	0.3589	0.348	16.62	0.38	12.66	41.47218266	104.9222787
1/30/2010 4:15	27.13884	0.3599	0.348	16.62	0.38	12.65	41.46982882	104.9229962
1/30/2010 4:30	27.22369	0.3611	0.348	16.62	0.38	12.65	41.46699265	104.9238606
1/30/2010 4:45	27.28635	0.3620	0.348	16.62	0.38	12.64	41.46489819	104.924499
1/30/2010 5:00	27.31359	0.3623	0.348	16.62	0.38	12.62	41.46398768	104.9247766
1/30/2010 5:15	27.43366	0.3640	0.348	16.62	0.38	12.61	41.45997425	104.9259998
1/30/2010 5:30	27.52792	0.3653	0.348	16.62	0.38	12.6	41.45682355	104.9269602
1/30/2010 5:45	27.61106	0.3665	0.348	16.62	0.38	12.6	41.45404454	104.9278072
1/30/2010 6:00	27.74718	0.3684	0.348	16.62	0.38	12.59	41.44949463	104.929194
1/30/2010 6:15	27.83216	0.3696	0.348	16.62	0.38	12.57	41.44665411	104.9300598
1/30/2010 6:30	27.91845	0.3708	0.348	16.62	0.38	12.57	41.44376981	104.930939
1/30/2010 6:45	27.95197	0.3713	0.348	16.62	0.38	12.56	41.44264938	104.9312805
1/30/2010 7:00	28.02089	0.3723	0.348	16.62	0.38	12.55	41.44034568	104.9319826
1/30/2010 7:15	28.10932	0.3735	0.348	16.62	0.38	12.55	41.43738985	104.9328836
1/30/2010 7:30	28.1766	0.3745	0.348	16.62	0.38	12.54	41.43514096	104.933569
1/30/2010 7:45	28.18668	0.3746	0.348	16.62	0.38	12.54	41.43480403	104.9336717
1/30/2010 8:00	28.1753	0.3745	0.348	16.62	0.38	12.63	41.43518442	104.9335558
1/30/2010 8:15	28.24778	0.3755	0.348	16.62	0.38	12.77	41.43276172	104.9342942
1/30/2010 8:30	28.32743	0.3766	0.348	16.61	0.38	13.14	41.43009937	104.9351057
1/30/2010 8:45	28.38964	0.3775	0.348	16.62	0.38	13.76	41.42801995	104.9357395
1/30/2010 9:00	28.42123	0.3779	0.348	16.62	0.38	13.76	41.42696403	104.9360614
1/30/2010 9:15	28.43379	0.3781	0.348	16.62	0.38	13.76	41.42654421	104.9361893
1/30/2010 9:30	28.46734	0.3786	0.348	16.62	0.38	13.75	41.42542278	104.9365311
1/30/2010 9:45	28.44013	0.3782	0.348	16.62	0.38	13.74	41.42633229	104.9362539
1/30/2010 10:00	28.49562	0.3790	0.348	16.63	0.379	13.74	41.4244775	104.9368193
1/30/2010 10:15	28.51641	0.3793	0.348	16.63	0.379	13.73	41.42378258	104.9370311
1/30/2010 10:30	28.51354	0.3792	0.348	16.64	0.379	13.72	41.42387851	104.9370018
1/30/2010 10:45	28.55426	0.3798	0.347	16.64	0.379	13.71	41.42251741	104.9374167
1/30/2010 11:00	28.54745	0.3797	0.347	16.64	0.379	13.7	41.42274504	104.9373473
1/30/2010 11:15	28.5423	0.3796	0.347	16.63	0.379	13.69	41.42291718	104.9372948
1/30/2010 11:30	28.53625	0.3795	0.347	16.63	0.379	13.69	41.42311941	104.9372332
1/30/2010 11:45	28.49885	0.3790	0.347	16.63	0.379	13.68	41.42436953	104.9368522
1/30/2010 12:00	28.46977	0.3786	0.347	16.63	0.379	13.69	41.42534155	104.9365559
1/30/2010 12:15	28.43558	0.3781	0.347	16.63	0.379	13.68	41.42648438	104.9362076
1/30/2010 12:30	28.43313	0.3781	0.347	16.63	0.379	13.66	41.42656627	104.9361826

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/30/2010 12:45	28.42837	0.3780	0.347	16.63	0.379	13.66		41.42672537	104.9361341
1/30/2010 13:00	28.39126	0.3775	0.347	16.63	0.379	13.65		41.4279658	104.935756
1/30/2010 13:15	28.31567	0.3764	0.347	16.63	0.379	13.65		41.43049245	104.9349859
1/30/2010 13:30	28.30437	0.3763	0.347	16.63	0.379	13.64		41.43087016	104.9348708
1/30/2010 13:45	28.29296	0.3761	0.347	16.63	0.379	13.64		41.43125155	104.9347545
1/30/2010 14:00	28.29609	0.3762	0.347	16.63	0.379	13.64		41.43114693	104.9347864
1/30/2010 14:15	28.27048	0.3758	0.347	16.63	0.379	13.64		41.43200296	104.9345255
1/30/2010 14:30	28.28168	0.3760	0.347	16.63	0.379	13.64		41.43162859	104.9346396
1/30/2010 14:45	28.26248	0.3757	0.347	16.63	0.379	13.64		41.43227036	104.934444
1/30/2010 15:00	28.22887	0.3752	0.347	16.63	0.379	13.64		41.4333938	104.9341016
1/30/2010 15:15	28.21927	0.3751	0.347	16.63	0.379	13.61		41.43371469	104.9340038
1/30/2010 15:30	28.20647	0.3749	0.347	16.63	0.379	13.53		41.43414254	104.9338734
1/30/2010 15:45	28.18898	0.3746	0.347	16.63	0.379	13.49		41.43472715	104.9336952
1/30/2010 16:00	28.20511	0.3749	0.347	16.63	0.379	13.44		41.434188	104.9338595
1/30/2010 16:15	28.2274	0.3752	0.347	16.63	0.379	13.4		41.43344294	104.9340866
1/30/2010 16:30	28.2663	0.3757	0.347	16.63	0.379	13.37		41.43214268	104.9344829
1/30/2010 16:45	28.31036	0.3764	0.347	16.63	0.379	13.33		41.43066994	104.9349318
1/30/2010 17:00	28.37159	0.3772	0.347	16.63	0.379	13.3		41.42862329	104.9355556
1/30/2010 17:15	28.41146	0.3778	0.347	16.63	0.379	13.28		41.4272906	104.9359618
1/30/2010 17:30	28.44532	0.3783	0.347	16.63	0.379	13.25		41.42615881	104.9363068
1/30/2010 17:45	28.51473	0.3792	0.347	16.63	0.379	13.23		41.42383873	104.937014
1/30/2010 18:00	28.57097	0.3800	0.347	16.63	0.379	13.21		41.42195887	104.9375869
1/30/2010 18:15	28.64173	0.3810	0.347	16.63	0.379	13.19		41.41959367	104.9383079
1/30/2010 18:30	28.70013	0.3818	0.347	16.63	0.379	13.17		41.41764161	104.9389028
1/30/2010 18:45	28.74662	0.3825	0.347	16.63	0.379	13.15		41.41608765	104.9393765
1/30/2010 19:00	28.82864	0.3836	0.347	16.63	0.379	13.13		41.41334607	104.9402121
1/30/2010 19:15	28.91528	0.3849	0.347	16.63	0.379	13.11		41.41045007	104.9410948
1/30/2010 19:30	28.99216	0.3859	0.347	16.63	0.379	13.09		41.4078803	104.9418781
1/30/2010 19:45	29.08658	0.3873	0.347	16.63	0.379	13.08		41.40472424	104.9428401
1/30/2010 20:00	29.16659	0.3884	0.347	16.62	0.379	13.06		41.40204985	104.9436552
1/30/2010 20:15	29.2114	0.3890	0.347	16.63	0.379	13.05		41.40055205	104.9441117
1/30/2010 20:30	29.31222	0.3904	0.347	16.63	0.379	13.03		41.39718207	104.9451389
1/30/2010 20:45	29.39383	0.3916	0.347	16.62	0.379	13.01		41.3944542	104.9459704
1/30/2010 21:00	29.50585	0.3932	0.348	16.62	0.379	13		41.39070985	104.9471116
1/30/2010 21:15	29.63067	0.3949	0.348	16.62	0.379	12.98		41.38653765	104.9483833
1/30/2010 21:30	29.74109	0.3965	0.348	16.62	0.379	12.97		41.38284679	104.9495083
1/30/2010 21:45	29.86283	0.3982	0.348	16.62	0.379	12.96		41.37877754	104.9507486
1/30/2010 22:00	29.98637	0.3999	0.348	16.62	0.379	12.94		41.37464813	104.9520072
1/30/2010 22:15	30.11434	0.4017	0.348	16.62	0.379	12.92		41.37037064	104.953311
1/30/2010 22:30	30.22932	0.4033	0.348	16.62	0.379	12.91		41.36652736	104.9544825
1/30/2010 22:45	30.35084	0.4051	0.347	16.62	0.379	12.9		41.36246547	104.9557205
1/30/2010 23:00	30.44685	0.4064	0.347	16.62	0.379	12.88		41.35925626	104.9566987
1/30/2010 23:15	30.53646	0.4077	0.348	16.62	0.379	12.87		41.35626099	104.9576117
1/30/2010 23:30	30.62928	0.4090	0.348	16.62	0.379	12.86		41.35315841	104.9585573
1/30/2010 23:45	30.73021	0.4104	0.348	16.62	0.379	12.85		41.34978476	104.9595856
1/31/2010 0:00	30.80717	0.4115	0.348	16.64	0.379	12.84		41.34721232	104.9603697
1/31/2010 0:15	30.89503	0.4127	0.348	16.62	0.379	12.82		41.34427553	104.9612648
1/31/2010 0:30	30.95415	0.4135	0.348	16.62	0.379	12.81		41.34229941	104.9618671
1/31/2010 0:45	31.01657	0.4144	0.347	16.62	0.379	12.8		41.34021297	104.9625031
1/31/2010 1:00	31.11932	0.4159	0.348	16.62	0.379	12.79		41.33677848	104.9635499
1/31/2010 1:15	31.2334	0.4175	0.348	16.63	0.379	12.77		41.33296528	104.9647122
1/31/2010 1:30	31.32768	0.4188	0.348	16.63	0.379	12.76		41.3298139	104.9656727
1/31/2010 1:45	31.44096	0.4204	0.348	16.63	0.38	12.75		41.32602744	104.9668268
1/31/2010 2:00	31.53175	0.4217	0.348	16.63	0.38	12.74		41.32299272	104.9677518
1/31/2010 2:15	31.61864	0.4229	0.348	16.63	0.38	12.73		41.32008836	104.9686371
1/31/2010 2:30	31.70678	0.4241	0.348	16.63	0.38	12.72		41.31714222	104.9695351
1/31/2010 2:45	31.80123	0.4255	0.348	16.63	0.38	12.7		41.31398516	104.9704973
1/31/2010 3:00	31.86685	0.4264	0.348	16.63	0.38	12.69		41.31179177	104.9711659
1/31/2010 3:15	31.91327	0.4270	0.348	16.63	0.38	12.68		41.31024015	104.9716388
1/31/2010 3:30	31.98049	0.4280	0.348	16.63	0.38	12.67		41.30799327	104.9723237
1/31/2010 3:45	32.0029	0.4283	0.348	16.63	0.38	12.66		41.3072442	104.972552
1/31/2010 4:00	32.06692	0.4292	0.348	16.63	0.38	12.65		41.30510429	104.9732042
1/31/2010 4:15	32.14534	0.4303	0.348	16.63	0.38	12.64		41.30248304	104.9740032

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/31/2010 4:30	32.18856	0.4309	0.348	16.63	0.38	12.63		41.30103838	104.9744435
1/31/2010 4:45	32.26359	0.4320	0.348	16.63	0.38	12.62		41.29853045	104.9752079
1/31/2010 5:00	32.27636	0.4321	0.348	16.63	0.38	12.61		41.29810361	104.975338
1/31/2010 5:15	32.34855	0.4332	0.349	16.63	0.38	12.6		41.29569061	104.9760735
1/31/2010 5:30	32.37422	0.4335	0.348	16.63	0.38	12.59		41.29483257	104.976335
1/31/2010 5:45	32.38703	0.4337	0.348	16.63	0.38	12.58		41.29440439	104.9764655
1/31/2010 6:00	32.41264	0.4341	0.348	16.63	0.38	12.58		41.29354835	104.9767265
1/31/2010 6:15	32.43807	0.4344	0.348	16.63	0.38	12.56		41.29269834	104.9769855
1/31/2010 6:30	32.45874	0.4347	0.348	16.63	0.38	12.56		41.29200743	104.9771961
1/31/2010 6:45	32.46347	0.4348	0.348	16.63	0.38	12.55		41.29184933	104.9772443
1/31/2010 7:00	32.48904	0.4351	0.348	16.63	0.38	12.55		41.29099463	104.9775048
1/31/2010 7:15	32.53779	0.4358	0.348	16.63	0.38	12.54		41.28936513	104.9780015
1/31/2010 7:30	32.5737	0.4363	0.348	16.63	0.38	12.54		41.28816481	104.9783674
1/31/2010 7:45	32.59368	0.4366	0.348	16.63	0.38	12.53		41.28749696	104.9785709
1/31/2010 8:00	32.55486	0.4361	0.348	16.63	0.38	12.54		41.28879455	104.9781754
1/31/2010 8:15	32.55217	0.4360	0.348	16.63	0.38	12.63		41.28888447	104.978148
1/31/2010 8:30	32.55448	0.4361	0.348	16.63	0.38	12.81		41.28880725	104.9781715
1/31/2010 8:45	32.55302	0.4360	0.348	16.63	0.38	13.15		41.28885605	104.9781567
1/31/2010 9:00	32.55492	0.4361	0.348	16.63	0.38	13.71		41.28879254	104.978176
1/31/2010 9:15	32.55342	0.4360	0.348	16.63	0.38	13.71		41.28884268	104.9781608
1/31/2010 9:30	32.55178	0.4360	0.348	16.63	0.38	13.72		41.2888975	104.978144
1/31/2010 9:45	32.54548	0.4359	0.348	16.62	0.379	13.72		41.28910808	104.9780799
1/31/2010 10:00	32.54495	0.4359	0.348	16.64	0.379	13.71		41.2891258	104.9780745
1/31/2010 10:15	32.50962	0.4354	0.348	16.64	0.379	13.71		41.29030673	104.9777145
1/31/2010 10:30	32.4984	0.4353	0.348	16.64	0.38	13.7		41.29068177	104.9776002
1/31/2010 10:45	32.46319	0.4348	0.348	16.64	0.379	13.69		41.29185868	104.9772415
1/31/2010 11:00	32.42794	0.4343	0.348	16.63	0.379	13.68		41.29303694	104.9768823
1/31/2010 11:15	32.34883	0.4332	0.348	16.63	0.38	13.66		41.29568125	104.9760764
1/31/2010 11:30	32.29092	0.4323	0.348	16.63	0.379	13.65		41.29761693	104.9754864
1/31/2010 11:45	32.217	0.4313	0.347	16.63	0.379	13.65		41.30008776	104.9747333
1/31/2010 12:00	32.14269	0.4303	0.348	16.63	0.38	13.64		41.30257162	104.9739762
1/31/2010 12:15	32.07531	0.4293	0.347	16.64	0.379	13.63		41.30482385	104.9732897
1/31/2010 12:30	32.00008	0.4283	0.348	16.64	0.379	13.62		41.30733846	104.9725232
1/31/2010 12:45	31.91848	0.4271	0.348	16.64	0.38	13.61		41.310066	104.9716919
1/31/2010 13:00	31.83848	0.4260	0.348	16.64	0.38	13.6		41.31274005	104.9708768
1/31/2010 13:15	31.77928	0.4251	0.348	16.65	0.379	13.59		41.31471886	104.9702737
1/31/2010 13:30	31.72488	0.4244	0.348	16.65	0.379	13.57		41.31653721	104.9697195
1/31/2010 13:45	31.64959	0.4233	0.348	16.65	0.379	13.57		41.31905384	104.9689524
1/31/2010 14:00	31.62217	0.4229	0.348	16.64	0.379	13.57		41.31997037	104.968673
1/31/2010 14:15	31.57913	0.4223	0.348	16.65	0.379	13.57		41.32140901	104.9682345
1/31/2010 14:30	31.56483	0.4221	0.348	16.65	0.379	13.56		41.321887	104.9680888
1/31/2010 14:45	31.51205	0.4214	0.348	16.64	0.38	13.55		41.32365121	104.9675511
1/31/2010 15:00	31.47364	0.4208	0.348	16.65	0.379	13.55		41.32493509	104.9671598
1/31/2010 15:15	31.43964	0.4204	0.348	16.65	0.379	13.55		41.32607156	104.9668134
1/31/2010 15:30	31.42358	0.4201	0.348	16.65	0.379	13.55		41.32660838	104.9666498
1/31/2010 15:45	31.34869	0.4191	0.348	16.64	0.379	13.55		41.32911163	104.9658868
1/31/2010 16:00	31.33922	0.4190	0.348	16.64	0.379	13.55		41.32942817	104.9657903
1/31/2010 16:15	31.34085	0.4190	0.348	16.64	0.38	13.56		41.32937369	104.9658069
1/31/2010 16:30	31.31845	0.4187	0.348	16.64	0.38	13.57		41.33012242	104.9655787
1/31/2010 16:45	31.29445	0.4183	0.348	16.64	0.38	13.49		41.33092464	104.9653342
1/31/2010 17:00	31.27365	0.4180	0.348	16.63	0.38	13.43		41.33161989	104.9651223
1/31/2010 17:15	31.26725	0.4179	0.348	16.63	0.38	13.38		41.33183382	104.9650571
1/31/2010 17:30	31.26085	0.4179	0.348	16.63	0.38	13.34		41.33204774	104.9649918
1/31/2010 17:45	31.23527	0.4175	0.348	16.63	0.38	13.31		41.33290277	104.9647312
1/31/2010 18:00	31.18381	0.4168	0.348	16.63	0.38	13.28		41.33462286	104.964207
1/31/2010 18:15	31.1333	0.4161	0.348	16.63	0.38	13.25		41.33631119	104.9636923
1/31/2010 18:30	31.10889	0.4157	0.348	16.62	0.38	13.22		41.33712711	104.9634437
1/31/2010 18:45	31.10986	0.4157	0.348	16.63	0.38	13.2		41.33709469	104.9634535
1/31/2010 19:00	31.03946	0.4147	0.348	16.63	0.38	13.18		41.33944786	104.9627363
1/31/2010 19:15	31.01896	0.4145	0.348	16.63	0.38	13.16		41.34013309	104.9625274
1/31/2010 19:30	31.01826	0.4144	0.348	16.63	0.38	13.14		41.34015648	104.9625203
1/31/2010 19:45	31.00251	0.4142	0.348	16.63	0.38	13.13		41.34068294	104.9623598
1/31/2010 20:00	30.96414	0.4137	0.348	16.63	0.38	13.11		41.34196548	104.9619689

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
1/31/2010 20:15	30.91613	0.4130	0.348	16.63	0.38	13.09		41.34357025	104.9614798
1/31/2010 20:30	30.90812	0.4129	0.349	16.63	0.381	13.08		41.34383799	104.9613982
1/31/2010 20:45	30.88572	0.4126	0.349	16.62	0.381	13.06		41.34458673	104.96117
1/31/2010 21:00	30.82994	0.4118	0.349	16.61	0.381	13.04		41.34645121	104.9606017
1/31/2010 21:15	30.74096	0.4105	0.349	16.61	0.381	13.03		41.34942543	104.9596951
1/31/2010 21:30	30.72251	0.4103	0.349	16.63	0.381	13.02		41.35004214	104.9595072
1/31/2010 21:45	30.68039	0.4097	0.349	16.62	0.381	13		41.35145003	104.959078
1/31/2010 22:00	30.65234	0.4093	0.349	16.62	0.381	12.98		41.35238762	104.9587923
1/31/2010 22:15	30.63739	0.4091	0.349	16.62	0.381	12.97		41.35288733	104.9586399
1/31/2010 22:30	30.61547	0.4088	0.349	16.62	0.381	12.96		41.35362002	104.9584166
1/31/2010 22:45	30.59959	0.4086	0.349	16.62	0.381	12.94		41.35415082	104.9582548
1/31/2010 23:00	30.55319	0.4079	0.349	16.62	0.381	12.93		41.35570177	104.9577821
1/31/2010 23:15	30.49876	0.4071	0.349	16.62	0.381	12.91		41.35752114	104.9572276
1/31/2010 23:30	30.44273	0.4063	0.349	16.62	0.381	12.9		41.35939398	104.9566567
1/31/2010 23:45	30.40591	0.4058	0.349	16.62	0.381	12.88		41.36062471	104.9562816
2/1/2010 0:00	30.3851	0.4055	0.349	16.62	0.381	12.87		41.3613203	104.9560696
2/1/2010 0:15	30.35308	0.4051	0.349	16.62	0.381	12.86		41.36239059	104.9557433
2/1/2010 0:30	30.28425	0.4041	0.349	16.62	0.381	12.85		41.36469128	104.9550421
2/1/2010 0:45	30.25864	0.4038	0.349	16.62	0.381	12.84		41.36554732	104.9547812
2/1/2010 1:00	30.26824	0.4039	0.349	16.63	0.381	12.83		41.36522643	104.954879
2/1/2010 1:15	30.20261	0.4030	0.349	16.62	0.381	12.81		41.36742016	104.9542103
2/1/2010 1:30	30.185	0.4027	0.349	16.63	0.381	12.8		41.36800878	104.9540309
2/1/2010 1:45	30.18643	0.4027	0.349	16.62	0.381	12.79		41.36796099	104.9540455
2/1/2010 2:00	30.16205	0.4024	0.349	16.63	0.381	12.78		41.3687759	104.9537971
2/1/2010 2:15	30.13993	0.4021	0.349	16.63	0.381	12.77		41.36951528	104.9535717
2/1/2010 2:30	30.11771	0.4018	0.349	16.64	0.381	12.76		41.370258	104.9533454
2/1/2010 2:45	30.08233	0.4013	0.349	16.62	0.381	12.75		41.3714406	104.9529849
2/1/2010 3:00	30.0196	0.4004	0.349	16.63	0.381	12.73		41.3735374	104.9523458
2/1/2010 3:15	30.00387	0.4002	0.349	16.63	0.381	12.72		41.37406318	104.9521855
2/1/2010 3:30	29.94162	0.3993	0.349	16.63	0.381	12.71		41.37614393	104.9515513
2/1/2010 3:45	29.91766	0.3990	0.349	16.62	0.381	12.7		41.37694481	104.9513072
2/1/2010 4:00	29.85843	0.3981	0.349	16.63	0.381	12.69		41.37892462	104.9507038
2/1/2010 4:15	29.80881	0.3974	0.349	16.62	0.381	12.68		41.3805832	104.9501982
2/1/2010 4:30	29.76879	0.3969	0.349	16.62	0.381	12.66		41.3819209	104.9497905
2/1/2010 4:45	29.73197	0.3964	0.349	16.62	0.381	12.65		41.38315163	104.9494154
2/1/2010 5:00	29.72717	0.3963	0.349	16.62	0.381	12.64		41.38331207	104.9493665
2/1/2010 5:15	29.70315	0.3959	0.349	16.62	0.381	12.63		41.38411496	104.9491218
2/1/2010 5:30	29.64072	0.3951	0.349	16.62	0.381	12.62		41.38620173	104.9484857
2/1/2010 5:45	29.64713	0.3952	0.349	16.62	0.381	12.61		41.38598747	104.948551
2/1/2010 6:00	29.70636	0.3960	0.349	16.62	0.381	12.6		41.38400766	104.9491545
2/1/2010 6:15	29.62311	0.3948	0.349	16.62	0.381	12.59		41.38679035	104.9483063
2/1/2010 6:30	29.55588	0.3939	0.349	16.62	0.381	12.59		41.38903756	104.9476214
2/1/2010 6:45	29.5927	0.3944	0.349	16.62	0.381	12.57		41.38780683	104.9479965
2/1/2010 7:00	29.5911	0.3944	0.349	16.62	0.381	12.56		41.38786031	104.9479802
2/1/2010 7:15	29.55268	0.3938	0.349	16.61	0.381	12.56		41.38914452	104.9475887
2/1/2010 7:30	29.51906	0.3934	0.349	16.62	0.381	12.55		41.3902683	104.9472462
2/1/2010 7:45	29.49985	0.3931	0.349	16.62	0.381	12.54		41.3909104	104.9470505
2/1/2010 8:00	29.43262	0.3921	0.349	16.62	0.381	12.55		41.39315761	104.9463656
2/1/2010 8:15	29.35257	0.3910	0.349	16.62	0.381	12.61		41.39583334	104.94555
2/1/2010 8:30	29.34777	0.3909	0.349	16.62	0.381	12.71		41.39599378	104.9455011
2/1/2010 8:45	29.29655	0.3902	0.349	16.62	0.381	12.8		41.39770585	104.9449793
2/1/2010 9:00	29.28054	0.3900	0.349	16.62	0.381	12.93		41.39824099	104.9448161
2/1/2010 9:15	29.24852	0.3896	0.349	16.62	0.381	13.25		41.39931129	104.9444899
2/1/2010 9:30	29.18449	0.3886	0.349	16.62	0.381	13.8		41.40145153	104.9438376
2/1/2010 9:45	29.10445	0.3875	0.349	16.62	0.381	13.8		41.40412693	104.9430221
2/1/2010 10:00	29.08684	0.3873	0.349	16.62	0.381	13.8		41.40471555	104.9428427
2/1/2010 10:15	29.03698	0.3866	0.349	16.63	0.381	13.79		41.40638216	104.9423347
2/1/2010 10:30	28.94146	0.3852	0.349	16.63	0.381	13.78		41.40957498	104.9413615
2/1/2010 10:45	28.9127	0.3848	0.349	16.62	0.381	13.78		41.4105363	104.9410685
2/1/2010 11:00	28.83457	0.3837	0.349	16.62	0.381	13.77		41.41314785	104.9402725
2/1/2010 11:15	28.72357	0.3822	0.348	16.63	0.38	13.75		41.41685811	104.9391416
2/1/2010 11:30	28.64316	0.3810	0.348	16.63	0.38	13.74		41.41954587	104.9383224
2/1/2010 11:45	28.59935	0.3804	0.348	16.63	0.38	13.73		41.42101025	104.9378761

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/1/2010 12:00	28.49207	0.3789	0.348	16.64	0.38	13.72		41.42459616	104.9367831
2/1/2010 12:15	28.41059	0.3778	0.348	16.64	0.38	13.72		41.42731968	104.935953
2/1/2010 12:30	28.3171	0.3764	0.348	16.64	0.38	13.71		41.43044465	104.9350005
2/1/2010 12:45	28.19049	0.3747	0.348	16.64	0.38	13.7		41.43467668	104.9337105
2/1/2010 13:00	28.08804	0.3732	0.348	16.64	0.38	13.7		41.43810114	104.9326668
2/1/2010 13:15	28.02083	0.3723	0.348	16.64	0.38	13.69		41.44034769	104.931982
2/1/2010 13:30	27.936	0.3711	0.348	16.63	0.38	13.69		41.44318319	104.9311178
2/1/2010 13:45	27.85219	0.3699	0.348	16.63	0.38	13.68		41.4459846	104.9302639
2/1/2010 14:00	27.82852	0.3696	0.348	16.63	0.38	13.67		41.44677578	104.9300227
2/1/2010 14:15	27.7684	0.3687	0.348	16.63	0.38	13.67		41.44878534	104.9294102
2/1/2010 14:30	27.71833	0.3680	0.348	16.63	0.38	13.67		41.45045896	104.9289001
2/1/2010 14:45	27.69555	0.3677	0.348	16.63	0.38	13.66		41.4512204	104.928668
2/1/2010 15:00	27.65978	0.3672	0.348	16.63	0.38	13.66		41.45241604	104.9283036
2/1/2010 15:15	27.61991	0.3666	0.348	16.63	0.38	13.66		41.45374872	104.9278974
2/1/2010 15:30	27.54577	0.3656	0.348	16.63	0.38	13.66		41.4562269	104.927142
2/1/2010 15:45	27.47252	0.3646	0.348	16.63	0.38	13.67		41.45867533	104.9263958
2/1/2010 16:00	27.43274	0.3640	0.348	16.63	0.38	13.67		41.46000501	104.9259905
2/1/2010 16:15	27.39496	0.3635	0.348	16.63	0.38	13.6		41.46126783	104.9256056
2/1/2010 16:30	27.35127	0.3629	0.348	16.63	0.38	13.54		41.4627282	104.9251604
2/1/2010 16:45	27.27016	0.3617	0.348	16.63	0.38	13.48		41.46543936	104.9243341
2/1/2010 17:00	27.21162	0.3609	0.348	16.63	0.38	13.44		41.4673961	104.9237377
2/1/2010 17:15	27.23311	0.3612	0.348	16.63	0.38	13.4		41.46667778	104.9239566
2/1/2010 17:30	27.26059	0.3616	0.348	16.63	0.38	13.37		41.46575924	104.9242366
2/1/2010 17:45	27.18545	0.3605	0.348	16.63	0.38	13.34		41.46827085	104.923471
2/1/2010 18:00	27.10704	0.3594	0.348	16.63	0.38	13.31		41.47089176	104.9226722
2/1/2010 18:15	27.07663	0.3590	0.348	16.62	0.38	13.28		41.47190823	104.9223624
2/1/2010 18:30	27.04303	0.3585	0.348	16.63	0.38	13.26		41.47303134	104.92202
2/1/2010 18:45	26.98401	0.3577	0.348	16.62	0.38	13.24		41.47500412	104.9214187
2/1/2010 19:00	26.9686	0.3575	0.348	16.64	0.38	13.22		41.47551921	104.9212617
2/1/2010 19:15	26.92907	0.3569	0.348	16.63	0.38	13.2		41.47684053	104.920859
2/1/2010 19:30	26.88563	0.3563	0.348	16.63	0.38	13.18		41.47829254	104.9204164
2/1/2010 19:45	26.88659	0.3563	0.348	16.63	0.38	13.16		41.47826045	104.9204262
2/1/2010 20:00	26.83702	0.3556	0.348	16.63	0.38	13.14		41.47991737	104.9199212
2/1/2010 20:15	26.79291	0.3550	0.348	16.63	0.38	13.12		41.48139177	104.9194718
2/1/2010 20:30	26.77385	0.3547	0.348	16.63	0.38	13.11		41.48202887	104.9192776
2/1/2010 20:45	26.69685	0.3537	0.348	16.63	0.38	13.09		41.48460265	104.9184931
2/1/2010 21:00	26.6808	0.3534	0.348	16.63	0.38	13.07		41.48513913	104.9183296
2/1/2010 21:15	26.63283	0.3528	0.348	16.63	0.38	13.06		41.48674256	104.9178409
2/1/2010 21:30	26.60738	0.3524	0.348	16.63	0.38	13.05		41.48759324	104.9175816
2/1/2010 21:45	26.61065	0.3524	0.348	16.63	0.38	13.03		41.48748394	104.9176149
2/1/2010 22:00	26.62506	0.3526	0.348	16.63	0.38	13.01		41.48700228	104.9177617
2/1/2010 22:15	26.62506	0.3526	0.348	16.63	0.38	13		41.48700228	104.9177617
2/1/2010 22:30	26.61066	0.3524	0.348	16.63	0.38	12.99		41.48748361	104.917615
2/1/2010 22:45	26.59924	0.3523	0.348	16.63	0.38	12.97		41.48786533	104.9174986
2/1/2010 23:00	26.56408	0.3518	0.348	16.63	0.38	12.96		41.48904058	104.9171404
2/1/2010 23:15	26.50819	0.3510	0.348	16.63	0.38	12.94		41.49090874	104.916571
2/1/2010 23:30	26.4474	0.3501	0.348	16.63	0.38	12.93		41.49294069	104.9159517
2/1/2010 23:45	26.39279	0.3494	0.349	16.63	0.38	12.91		41.49476607	104.9153953
2/2/2010 0:00	26.3256	0.3484	0.349	16.63	0.38	12.9		41.49701194	104.9147108
2/2/2010 0:15	26.31292	0.3483	0.349	16.63	0.38	12.89		41.49743578	104.9145816
2/2/2010 0:30	26.29535	0.3480	0.349	16.63	0.381	12.88		41.49802307	104.9144026
2/2/2010 0:45	26.21853	0.3469	0.349	16.63	0.381	12.86		41.50059083	104.9136199
2/2/2010 1:00	26.1497	0.3460	0.349	16.63	0.381	12.85		41.50289152	104.9129187
2/2/2010 1:15	26.09849	0.3452	0.349	16.63	0.381	12.84		41.50460325	104.9123969
2/2/2010 1:30	26.02646	0.3442	0.349	16.63	0.381	12.83		41.5070109	104.9116631
2/2/2010 1:45	25.99925	0.3438	0.349	16.63	0.381	12.82		41.50792042	104.9113859
2/2/2010 2:00	26.01206	0.3440	0.349	16.62	0.381	12.8		41.50749223	104.9115164
2/2/2010 2:15	25.94323	0.3431	0.349	16.62	0.381	12.79		41.50979292	104.9108151
2/2/2010 2:30	25.87441	0.3421	0.349	16.62	0.381	12.78		41.51209328	104.910114
2/2/2010 2:45	25.81679	0.3413	0.349	16.62	0.381	12.77		41.51401927	104.9095269
2/2/2010 3:00	25.75597	0.3404	0.349	16.63	0.381	12.75		41.51605222	104.9089073
2/2/2010 3:15	25.73036	0.3401	0.349	16.63	0.381	12.74		41.51690825	104.9086464
2/2/2010 3:30	25.71115	0.3398	0.349	16.62	0.381	12.73		41.51755036	104.9084507

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/2/2010 3:45	25.62152	0.3385	0.349	16.62	0.381	12.72		41.52054631	104.9075375
2/2/2010 4:00	25.5607	0.3377	0.349	16.62	0.381	12.71		41.52257926	104.9069178
2/2/2010 4:15	25.53029	0.3372	0.349	16.62	0.38	12.7		41.52359573	104.906608
2/2/2010 4:30	25.48708	0.3366	0.349	16.62	0.38	12.69		41.52504006	104.9061678
2/2/2010 4:45	25.46951	0.3364	0.349	16.62	0.38	12.68		41.52562735	104.9059888
2/2/2010 5:00	25.4385	0.3360	0.349	16.63	0.38	12.67		41.52666388	104.9056728
2/2/2010 5:15	25.39712	0.3354	0.349	16.63	0.381	12.65		41.52804703	104.9052513
2/2/2010 5:30	25.38055	0.3351	0.348	16.62	0.38	12.65		41.5286009	104.9050824
2/2/2010 5:45	25.37287	0.3350	0.348	16.62	0.38	12.63		41.52885761	104.9050042
2/2/2010 6:00	25.32171	0.3343	0.348	16.63	0.38	12.62		41.53056767	104.904483
2/2/2010 6:15	25.2977	0.3340	0.349	16.63	0.38	12.61		41.53137022	104.9042384
2/2/2010 6:30	25.27049	0.3336	0.348	16.63	0.38	12.6		41.53227973	104.9039611
2/2/2010 6:45	25.20326	0.3326	0.348	16.62	0.38	12.59		41.53452694	104.9032762
2/2/2010 7:00	25.15203	0.3319	0.348	16.63	0.38	12.59		41.53623934	104.9027542
2/2/2010 7:15	25.12161	0.3315	0.349	16.62	0.38	12.57		41.53725615	104.9024443
2/2/2010 7:30	25.10401	0.3313	0.348	16.63	0.38	12.56		41.53784444	104.902265
2/2/2010 7:45	25.096	0.3311	0.348	16.62	0.38	12.85		41.53811218	104.9021834
2/2/2010 8:00	25.09921	0.3312	0.348	16.62	0.38	13.81		41.53800488	104.9022161
2/2/2010 8:15	25.03037	0.3302	0.348	16.62	0.38	13.81		41.54030591	104.9015148
2/2/2010 8:30	25.02397	0.3301	0.348	16.62	0.38	13.81		41.54051983	104.9014496
2/2/2010 8:45	25.00956	0.3299	0.348	16.62	0.38	13.82		41.5410015	104.9013027
2/2/2010 9:00	24.99195	0.3297	0.348	16.62	0.38	13.8		41.54159013	104.9011233
2/2/2010 9:15	24.92149	0.3287	0.348	16.63	0.38	13.78		41.5439453	104.9004055
2/2/2010 9:30	24.88344	0.3282	0.348	16.64	0.38	13.76		41.54521715	104.9000178
2/2/2010 9:45	24.84593	0.3276	0.348	16.64	0.379	13.74		41.54647095	104.8996357
2/2/2010 10:00	24.75679	0.3264	0.348	16.64	0.379	13.72		41.54945051	104.8987275
2/2/2010 10:15	24.68109	0.3253	0.348	16.63	0.379	13.71		41.55198084	104.8979562
2/2/2010 10:30	24.67254	0.3252	0.348	16.63	0.379	13.7		41.55226663	104.8978691
2/2/2010 10:45	24.65057	0.3249	0.348	16.63	0.379	13.7		41.55300099	104.8976453
2/2/2010 11:00	24.60229	0.3242	0.348	16.63	0.379	13.69		41.55461478	104.8971534
2/2/2010 11:15	24.55892	0.3236	0.348	16.63	0.379	13.7		41.55606446	104.8967116
2/2/2010 11:30	24.50648	0.3228	0.348	16.63	0.379	13.69		41.5578173	104.8961773
2/2/2010 11:45	24.4161	0.3216	0.348	16.63	0.379	13.67		41.56083832	104.8952565
2/2/2010 12:00	24.32923	0.3204	0.347	16.63	0.379	13.67		41.56374201	104.8943714
2/2/2010 12:15	24.22765	0.3189	0.348	16.63	0.379	13.65		41.56713739	104.8933365
2/2/2010 12:30	24.18735	0.3184	0.347	16.63	0.379	13.65		41.56848445	104.8929259
2/2/2010 12:45	24.10247	0.3172	0.347	16.63	0.379	13.64		41.57132162	104.8920612
2/2/2010 13:00	24.04966	0.3164	0.347	16.63	0.379	13.63		41.57308683	104.8915231
2/2/2010 13:15	24.02086	0.3160	0.347	16.64	0.379	13.62		41.57404949	104.8912297
2/2/2010 13:30	23.98886	0.3156	0.347	16.64	0.379	13.61		41.57511911	104.8909037
2/2/2010 13:45	23.95846	0.3151	0.347	16.64	0.379	13.61		41.57613525	104.890594
2/2/2010 14:00	23.92166	0.3146	0.347	16.64	0.379	13.61		41.57736532	104.8902191
2/2/2010 14:15	23.90886	0.3144	0.347	16.64	0.379	13.61		41.57779317	104.8900886
2/2/2010 14:30	23.87686	0.3140	0.347	16.64	0.379	13.61		41.57886279	104.8897626
2/2/2010 14:45	23.86726	0.3139	0.347	16.64	0.379	13.61		41.57918368	104.8896648
2/2/2010 15:00	23.88166	0.3141	0.347	16.64	0.379	13.6		41.57870235	104.8898115
2/2/2010 15:15	23.87686	0.3140	0.347	16.64	0.379	13.6		41.57886279	104.8897626
2/2/2010 15:30	23.88806	0.3141	0.347	16.64	0.379	13.6		41.57848842	104.8898767
2/2/2010 15:45	23.94726	0.3150	0.348	16.64	0.379	13.6		41.57650962	104.8904799
2/2/2010 16:00	23.96806	0.3153	0.347	16.63	0.379	13.52		41.57581437	104.8906918
2/2/2010 16:15	23.98566	0.3155	0.347	16.63	0.379	13.61		41.57522607	104.8908711
2/2/2010 16:30	24.01286	0.3159	0.347	16.63	0.379	13.62		41.5743169	104.8911482
2/2/2010 16:45	24.05286	0.3165	0.347	16.63	0.379	13.56		41.57297987	104.8915557
2/2/2010 17:00	24.06729	0.3167	0.347	16.63	0.379	13.48		41.57249753	104.8917028
2/2/2010 17:15	24.14824	0.3178	0.348	16.63	0.379	13.43		41.56979172	104.8925275
2/2/2010 17:30	24.17246	0.3181	0.348	16.63	0.379	13.39		41.56898215	104.8927742
2/2/2010 17:45	24.21024	0.3187	0.347	16.62	0.379	13.35		41.56771933	104.8931591
2/2/2010 18:00	24.25399	0.3193	0.348	16.62	0.379	13.33		41.56625696	104.8936049
2/2/2010 18:15	24.27563	0.3196	0.347	16.63	0.379	13.29		41.56553362	104.8938254
2/2/2010 18:30	24.3013	0.3200	0.348	16.63	0.379	13.27		41.56467559	104.8940869
2/2/2010 18:45	24.3135	0.3201	0.348	16.63	0.379	13.25		41.56426779	104.8942112
2/2/2010 19:00	24.32021	0.3202	0.348	16.63	0.379	13.23		41.56404351	104.8942795
2/2/2010 19:15	24.3203	0.3202	0.348	16.62	0.379	13.21		41.5640405	104.8942805

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/2/2010 19:30	24.35317	0.3207	0.348	16.64	0.379	13.19		41.5629418	104.8946153
2/2/2010 19:45	24.38023	0.3211	0.348	16.62	0.38	13.17		41.5620373	104.894891
2/2/2010 20:00	24.37322	0.3210	0.348	16.63	0.379	13.16		41.56227161	104.8948196
2/2/2010 20:15	24.37185	0.3210	0.348	16.62	0.379	13.14		41.5623174	104.8948057
2/2/2010 20:30	24.35721	0.3207	0.348	16.62	0.38	13.12		41.56280676	104.8946565
2/2/2010 20:45	24.37184	0.3210	0.348	16.62	0.379	13.1		41.56231774	104.8948056
2/2/2010 21:00	24.36104	0.3208	0.348	16.62	0.38	13.09		41.56267873	104.8946955
2/2/2010 21:15	24.43483	0.3218	0.348	16.62	0.38	13.07		41.56021225	104.8954473
2/2/2010 21:30	24.45728	0.3222	0.348	16.62	0.38	13.06		41.55946185	104.895676
2/2/2010 21:45	24.48609	0.3226	0.348	16.62	0.379	13.04		41.55849885	104.8959696
2/2/2010 22:00	24.47479	0.3224	0.347	16.63	0.379	13.03		41.55887656	104.8958544
2/2/2010 22:15	24.47616	0.3224	0.348	16.63	0.379	13.02		41.55883077	104.8958684
2/2/2010 22:30	24.46709	0.3223	0.348	16.64	0.379	13.01		41.55913394	104.895776
2/2/2010 22:45	24.456	0.3221	0.347	16.63	0.379	12.99		41.55950463	104.895663
2/2/2010 23:00	24.48393	0.3225	0.348	16.63	0.379	12.98		41.55857105	104.8959475
2/2/2010 23:15	24.48844	0.3226	0.347	16.63	0.379	12.96		41.5584203	104.8959935
2/2/2010 23:30	24.48678	0.3226	0.348	16.63	0.379	12.95		41.55847579	104.8959766
2/2/2010 23:45	24.49478	0.3227	0.347	16.63	0.379	12.93		41.55820838	104.8960581
2/3/2010 0:00	24.49318	0.3227	0.348	16.63	0.379	12.92		41.55826186	104.8960418
2/3/2010 0:15	24.48998	0.3226	0.348	16.63	0.379	12.91		41.55836882	104.8960092
2/3/2010 0:30	24.48838	0.3226	0.347	16.63	0.379	12.89		41.55842231	104.8959929
2/3/2010 0:45	24.46757	0.3223	0.348	16.63	0.379	12.88		41.55911789	104.8957809
2/3/2010 1:00	24.44357	0.3220	0.347	16.62	0.379	12.87		41.55992011	104.8955363
2/3/2010 1:15	24.42318	0.3217	0.348	16.62	0.379	12.86		41.56060166	104.8953286
2/3/2010 1:30	24.47046	0.3223	0.347	16.62	0.379	12.85		41.55902129	104.8958103
2/3/2010 1:45	24.44934	0.3220	0.348	16.62	0.379	12.83		41.55972725	104.8955951
2/3/2010 2:00	24.44872	0.3220	0.348	16.63	0.379	12.82		41.55974797	104.8955888
2/3/2010 2:15	24.48436	0.3225	0.348	16.63	0.38	12.81		41.55855668	104.8959519
2/3/2010 2:30	24.47807	0.3224	0.348	16.62	0.38	12.79		41.55876693	104.8958878
2/3/2010 2:45	24.48929	0.3226	0.348	16.62	0.38	12.78		41.55839189	104.8960022
2/3/2010 3:00	24.53892	0.3233	0.348	16.62	0.38	12.76		41.55673297	104.8965078
2/3/2010 3:15	24.55653	0.3236	0.348	16.62	0.38	12.76		41.55614434	104.8966872
2/3/2010 3:30	24.59175	0.3240	0.348	16.62	0.38	12.74		41.55496709	104.897046
2/3/2010 3:45	24.58214	0.3239	0.348	16.62	0.38	12.73		41.55528831	104.8969481
2/3/2010 4:00	24.62856	0.3246	0.348	16.62	0.38	12.72		41.55373669	104.8974211
2/3/2010 4:15	24.64938	0.3249	0.348	16.62	0.38	12.71		41.55304077	104.8976332
2/3/2010 4:30	24.72141	0.3259	0.348	16.63	0.38	12.7		41.55063311	104.898367
2/3/2010 4:45	24.72461	0.3259	0.348	16.62	0.38	12.69		41.55052615	104.8983996
2/3/2010 5:00	24.707	0.3257	0.348	16.63	0.38	12.67		41.55111478	104.8982202
2/3/2010 5:15	24.75663	0.3264	0.348	16.63	0.38	12.67		41.54945586	104.8987259
2/3/2010 5:30	24.75983	0.3264	0.348	16.62	0.38	12.65		41.5493489	104.8987585
2/3/2010 5:45	24.80466	0.3270	0.348	16.62	0.38	12.64		41.54785043	104.8992152
2/3/2010 6:00	24.82226	0.3273	0.348	16.62	0.38	12.64		41.54726213	104.8993945
2/3/2010 6:15	24.82386	0.3273	0.348	16.62	0.38	12.62		41.54720865	104.8994108
2/3/2010 6:30	24.86869	0.3279	0.348	16.62	0.38	12.61		41.54571018	104.8998675
2/3/2010 6:45	24.83987	0.3275	0.348	16.62	0.38	12.6		41.54667351	104.8995739
2/3/2010 7:00	24.86068	0.3278	0.348	16.62	0.38	12.59		41.54597792	104.8997859
2/3/2010 7:15	24.97754	0.3295	0.348	16.62	0.38	12.59		41.54207179	104.9009765
2/3/2010 7:30	25.00796	0.3299	0.348	16.62	0.38	12.57		41.54105498	104.9012864
2/3/2010 7:45	24.99515	0.3297	0.348	16.62	0.38	12.56		41.54148316	104.9011559
2/3/2010 8:00	25.07039	0.3308	0.348	16.62	0.38	12.56		41.53896821	104.9019225
2/3/2010 8:15	25.13442	0.3317	0.348	16.62	0.38	12.64		41.53682797	104.9025748
2/3/2010 8:30	25.19513	0.3325	0.348	16.62	0.38	12.99		41.53479869	104.9031934
2/3/2010 8:45	25.24147	0.3332	0.348	16.62	0.38	13.81		41.53324974	104.9036655
2/3/2010 9:00	25.31044	0.3342	0.348	16.62	0.38	13.66		41.53094437	104.9043682
2/3/2010 9:15	25.32491	0.3344	0.348	16.62	0.38	13.69		41.5304607	104.9045156
2/3/2010 9:30	25.37454	0.3351	0.348	16.63	0.38	13.8		41.52880179	104.9050212
2/3/2010 9:45	25.43504	0.3359	0.348	16.63	0.38	13.8		41.52677953	104.9056376
2/3/2010 10:00	25.44857	0.3361	0.348	16.63	0.38	13.79		41.52632728	104.9057754
2/3/2010 10:15	25.46483	0.3363	0.348	16.62	0.38	13.78		41.52578378	104.9059411
2/3/2010 10:30	25.45261	0.3362	0.348	16.62	0.38	13.78		41.52619224	104.9058166
2/3/2010 10:45	25.4985	0.3368	0.348	16.62	0.38	13.78		41.52465834	104.9062841
2/3/2010 11:00	25.50955	0.3370	0.348	16.62	0.379	13.78		41.52428898	104.9063967

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/3/2010 11:15	25.53354	0.3373	0.348	16.62	0.379	13.77		41.5234871	104.9066411
2/3/2010 11:30	25.56715	0.3378	0.347	16.63	0.379	13.77		41.52236366	104.9069836
2/3/2010 11:45	25.53994	0.3374	0.347	16.62	0.379	13.75		41.52327318	104.9067063
2/3/2010 12:00	25.50769	0.3369	0.347	16.63	0.379	13.74		41.52435115	104.9063778
2/3/2010 12:15	25.45978	0.3363	0.347	16.64	0.379	13.73		41.52595258	104.9058897
2/3/2010 12:30	25.42999	0.3358	0.347	16.64	0.379	13.72		41.52694833	104.9055861
2/3/2010 12:45	25.40659	0.3355	0.347	16.64	0.379	13.71		41.52773049	104.9053477
2/3/2010 13:00	25.4045	0.3355	0.347	16.63	0.379	13.7		41.52780035	104.9053265
2/3/2010 13:15	25.44233	0.3360	0.347	16.63	0.379	13.69		41.52653586	104.9057119
2/3/2010 13:30	25.44325	0.3360	0.347	16.63	0.379	13.68		41.52650511	104.9057212
2/3/2010 13:45	25.48352	0.3366	0.347	16.63	0.379	13.68		41.52515905	104.9061315
2/3/2010 14:00	25.50027	0.3368	0.347	16.63	0.379	13.68		41.52459917	104.9063022
2/3/2010 14:15	25.51041	0.3370	0.347	16.63	0.379	13.66		41.52426024	104.9064055
2/3/2010 14:30	25.52587	0.3372	0.347	16.63	0.379	13.66		41.52374347	104.906563
2/3/2010 14:45	25.53958	0.3374	0.347	16.63	0.379	13.65		41.52328521	104.9067027
2/3/2010 15:00	25.57453	0.3379	0.347	16.63	0.379	13.65		41.52211698	104.9070587
2/3/2010 15:15	25.61447	0.3384	0.347	16.63	0.379	13.67		41.52078196	104.9074657
2/3/2010 15:30	25.67713	0.3393	0.347	16.63	0.379	13.68		41.5186875	104.908104
2/3/2010 15:45	25.77696	0.3407	0.347	16.63	0.379	13.68		41.51535062	104.9091211
2/3/2010 16:00	25.85195	0.3418	0.348	16.63	0.379	13.68		41.51284402	104.9098851
2/3/2010 16:15	25.92342	0.3428	0.347	16.63	0.379	13.66		41.51045509	104.9106133
2/3/2010 16:30	25.99495	0.3438	0.348	16.63	0.379	13.66		41.50806415	104.911342
2/3/2010 16:45	26.10555	0.3453	0.347	16.63	0.379	13.64		41.50436726	104.9124689
2/3/2010 17:00	26.19821	0.3466	0.348	16.63	0.379	13.54		41.50127004	104.9134129
2/3/2010 17:15	26.28087	0.3478	0.348	16.63	0.379	13.49		41.49850707	104.914255
2/3/2010 17:30	26.37485	0.3491	0.347	16.63	0.379	13.44		41.49536572	104.9152125
2/3/2010 17:45	26.4491	0.3502	0.348	16.62	0.379	13.4		41.49288386	104.915969
2/3/2010 18:00	26.56339	0.3518	0.348	16.63	0.38	13.37		41.48906364	104.9171334
2/3/2010 18:15	26.629	0.3527	0.348	16.63	0.38	13.34		41.48687058	104.9178018
2/3/2010 18:30	26.74906	0.3544	0.348	16.62	0.38	13.31		41.48285749	104.919025
2/3/2010 18:45	26.81054	0.3553	0.348	16.61	0.38	13.29		41.48080248	104.9196514
2/3/2010 19:00	26.87589	0.3562	0.348	16.62	0.38	13.27		41.47861811	104.9203172
2/3/2010 19:15	26.90503	0.3566	0.349	16.62	0.38	13.25		41.47764408	104.9206141
2/3/2010 19:30	26.96528	0.3574	0.348	16.62	0.38	13.23		41.47563019	104.9212279
2/3/2010 19:45	26.98806	0.3578	0.349	16.62	0.381	13.21		41.47486875	104.92146
2/3/2010 20:00	27.00096	0.3579	0.349	16.62	0.381	13.19		41.47443756	104.9215914
2/3/2010 20:15	27.03939	0.3585	0.349	16.62	0.38	13.18		41.47315301	104.921983
2/3/2010 20:30	27.10813	0.3594	0.348	16.62	0.38	13.16		41.47085532	104.9226833
2/3/2010 20:45	27.18637	0.3605	0.349	16.62	0.381	13.14		41.4682401	104.9234804
2/3/2010 21:00	27.24555	0.3614	0.349	16.62	0.381	13.13		41.46626196	104.9240834
2/3/2010 21:15	27.30659	0.3622	0.349	16.62	0.381	13.11		41.46422166	104.9247052
2/3/2010 21:30	27.32431	0.3625	0.349	16.62	0.381	13.09		41.46362936	104.9248858
2/3/2010 21:45	27.31473	0.3623	0.349	16.62	0.381	13.08		41.46394957	104.9247882
2/3/2010 22:00	27.31314	0.3623	0.349	16.62	0.381	13.07		41.46400272	104.924772
2/3/2010 22:15	27.34671	0.3628	0.349	16.62	0.381	13.05		41.46288062	104.925114
2/3/2010 22:30	27.35271	0.3629	0.349	16.62	0.381	13.04		41.46268007	104.9251751
2/3/2010 22:45	27.35431	0.3629	0.349	16.62	0.381	13.03		41.46262658	104.9251914
2/3/2010 23:00	27.35256	0.3629	0.349	16.63	0.381	13.01		41.46268508	104.9251736
2/3/2010 23:15	27.30926	0.3623	0.349	16.63	0.381	12.99		41.46413241	104.9247324
2/3/2010 23:30	27.29799	0.3621	0.349	16.62	0.381	12.98		41.46450912	104.9246176
2/3/2010 23:45	27.2856	0.3619	0.349	16.62	0.381	12.97		41.46492326	104.9244914
2/4/2010 0:00	27.27143	0.3617	0.349	16.62	0.381	12.95		41.46539691	104.924347
2/4/2010 0:15	27.28591	0.3619	0.349	16.62	0.381	12.94		41.4649129	104.9244945
2/4/2010 0:30	27.32114	0.3624	0.349	16.62	0.381	12.93		41.46373531	104.9248535
2/4/2010 0:45	27.2459	0.3614	0.349	16.62	0.381	12.92		41.46625026	104.9240869
2/4/2010 1:00	27.22509	0.3611	0.349	16.63	0.381	12.9		41.46694585	104.9238749
2/4/2010 1:15	27.2427	0.3613	0.349	16.62	0.381	12.89		41.46635723	104.9240543
2/4/2010 1:30	27.25548	0.3615	0.348	16.62	0.38	12.87		41.46593005	104.9241845
2/4/2010 1:45	27.20059	0.3607	0.349	16.63	0.38	12.86		41.46776478	104.9236253
2/4/2010 2:00	27.27232	0.3618	0.349	16.63	0.38	12.85		41.46536716	104.9243561
2/4/2010 2:15	27.26095	0.3616	0.348	16.63	0.38	12.84		41.46574721	104.9242403
2/4/2010 2:30	27.25389	0.3615	0.348	16.63	0.38	12.83		41.46598319	104.9241683
2/4/2010 2:45	27.21811	0.3610	0.349	16.63	0.381	12.81		41.46717916	104.9238038

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/4/2010 3:00	27.2151	0.3609	0.349	16.63	0.38	12.8		41.46727978	104.9237731
2/4/2010 3:15	27.15376	0.3601	0.349	16.62	0.38	12.79		41.46933011	104.9231482
2/4/2010 3:30	27.15602	0.3601	0.349	16.63	0.381	12.78		41.46925457	104.9231712
2/4/2010 3:45	27.19143	0.3606	0.349	16.63	0.38	12.77		41.46807096	104.923532
2/4/2010 4:00	27.06661	0.3589	0.349	16.63	0.38	12.76		41.47224316	104.9222603
2/4/2010 4:15	27.0458	0.3586	0.349	16.62	0.381	12.75		41.47293875	104.9220483
2/4/2010 4:30	27.03139	0.3584	0.349	16.63	0.381	12.73		41.47342041	104.9219015
2/4/2010 4:45	27.02175	0.3582	0.349	16.63	0.38	12.72		41.47374264	104.9218032
2/4/2010 5:00	27.02634	0.3583	0.349	16.63	0.38	12.71		41.47358921	104.92185
2/4/2010 5:15	27.05848	0.3587	0.349	16.63	0.38	12.7		41.47251491	104.9221775
2/4/2010 5:30	27.03435	0.3584	0.349	16.63	0.381	12.69		41.47332147	104.9219316
2/4/2010 5:45	26.97306	0.3575	0.349	16.63	0.381	12.68		41.47537013	104.9213072
2/4/2010 6:00	26.94937	0.3572	0.349	16.63	0.381	12.67		41.47616199	104.9210658
2/4/2010 6:15	26.9432	0.3571	0.349	16.63	0.381	12.66		41.47636822	104.921003
2/4/2010 6:30	26.927	0.3569	0.349	16.63	0.381	12.65		41.47690972	104.9208379
2/4/2010 6:45	26.90902	0.3566	0.349	16.63	0.381	12.64		41.47751072	104.9206547
2/4/2010 7:00	26.918	0.3568	0.349	16.63	0.38	12.63		41.47721055	104.9207462
2/4/2010 7:15	26.86677	0.3560	0.349	16.62	0.381	12.62		41.47892295	104.9202243
2/4/2010 7:30	26.82046	0.3554	0.349	16.63	0.381	12.61		41.4804709	104.9197525
2/4/2010 7:45	26.81043	0.3553	0.349	16.63	0.38	12.6		41.48080615	104.9196503
2/4/2010 8:00	26.80966	0.3552	0.349	16.63	0.381	12.61		41.48083189	104.9196424
2/4/2010 8:15	26.79983	0.3551	0.349	16.63	0.381	12.74		41.48116047	104.9195423
2/4/2010 8:30	26.75129	0.3544	0.349	16.63	0.38	13.27		41.48278295	104.9190478
2/4/2010 8:45	26.73828	0.3542	0.349	16.63	0.38	13.77		41.48321782	104.9189152
2/4/2010 9:00	26.72318	0.3540	0.348	16.63	0.38	13.77		41.48372255	104.9187614
2/4/2010 9:15	26.70915	0.3538	0.348	16.63	0.38	13.77		41.48419151	104.9186184
2/4/2010 9:30	26.71014	0.3538	0.348	16.63	0.38	13.77		41.48415842	104.9186285
2/4/2010 9:45	26.69556	0.3536	0.348	16.62	0.38	13.76		41.48464577	104.91848
2/4/2010 10:00	26.66832	0.3533	0.348	16.63	0.38	13.75		41.48555628	104.9182024
2/4/2010 10:15	26.60713	0.3524	0.348	16.64	0.38	13.73		41.4876016	104.917579
2/4/2010 10:30	26.52182	0.3512	0.348	16.64	0.38	13.71		41.49045315	104.9167099
2/4/2010 10:45	26.48975	0.3507	0.348	16.64	0.38	13.71		41.49152511	104.9163831
2/4/2010 11:00	26.46681	0.3504	0.348	16.63	0.38	13.7		41.49229189	104.9161494
2/4/2010 11:15	26.37962	0.3492	0.348	16.63	0.38	13.69		41.49520628	104.9152611
2/4/2010 11:30	26.32673	0.3485	0.348	16.63	0.38	13.67		41.49697417	104.9147223
2/4/2010 11:45	26.29986	0.3481	0.348	16.63	0.38	13.66		41.49787232	104.9144485
2/4/2010 12:00	26.2194	0.3469	0.348	16.63	0.38	13.66		41.50056175	104.9136288
2/4/2010 12:15	26.14408	0.3459	0.348	16.64	0.38	13.65		41.50307937	104.9128614
2/4/2010 12:30	26.09607	0.3452	0.348	16.63	0.38	13.64		41.50468414	104.9123723
2/4/2010 12:45	26.04007	0.3444	0.348	16.64	0.38	13.63		41.50655598	104.9118017
2/4/2010 13:00	25.99207	0.3437	0.348	16.64	0.38	13.62		41.50816041	104.9113127
2/4/2010 13:15	25.94887	0.3431	0.348	16.64	0.38	13.61		41.5096044	104.9108726
2/4/2010 13:30	25.90567	0.3425	0.348	16.64	0.38	13.61		41.51104839	104.9104324
2/4/2010 13:45	25.85767	0.3419	0.348	16.64	0.38	13.61		41.51265283	104.9099434
2/4/2010 14:00	25.82087	0.3413	0.348	16.64	0.38	13.6		41.51388289	104.9095685
2/4/2010 14:15	25.77767	0.3407	0.348	16.64	0.38	13.6		41.51532688	104.9091284
2/4/2010 14:30	25.76967	0.3406	0.348	16.64	0.38	13.6		41.51559429	104.9090469
2/4/2010 14:45	25.77767	0.3407	0.348	16.64	0.38	13.6		41.51532688	104.9091284
2/4/2010 15:00	25.72967	0.3401	0.348	16.64	0.38	13.6		41.51693132	104.9086393
2/4/2010 15:15	25.70247	0.3397	0.348	16.64	0.38	13.6		41.5178405	104.9083622
2/4/2010 15:30	25.69927	0.3396	0.348	16.64	0.38	13.6		41.51794746	104.9083296
2/4/2010 15:45	25.65447	0.3390	0.348	16.64	0.38	13.61		41.51944493	104.9078732
2/4/2010 16:00	25.62727	0.3386	0.348	16.64	0.38	13.59		41.52035411	104.9075961
2/4/2010 16:15	25.63527	0.3387	0.348	16.64	0.38	13.49		41.5200867	104.9076776
2/4/2010 16:30	25.63367	0.3387	0.348	16.63	0.38	13.44		41.52014018	104.9076613
2/4/2010 16:45	25.70407	0.3397	0.348	16.63	0.38	13.4		41.51778701	104.9083785
2/4/2010 17:00	25.57287	0.3378	0.348	16.63	0.38	13.36		41.52217247	104.9070418
2/4/2010 17:15	25.62729	0.3386	0.348	16.63	0.38	13.33		41.52035344	104.9075963
2/4/2010 17:30	25.70909	0.3398	0.348	16.63	0.38	13.29		41.51761922	104.9084297
2/4/2010 17:45	25.64981	0.3389	0.348	16.63	0.38	13.27		41.51960069	104.9078257
2/4/2010 18:00	25.59859	0.3382	0.348	16.63	0.38	13.24		41.52131276	104.9073039
2/4/2010 18:15	25.5851	0.3380	0.348	16.63	0.38	13.22		41.52176367	104.9071664
2/4/2010 18:30	25.57849	0.3379	0.348	16.63	0.38	13.2		41.52198461	104.9070991

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/4/2010 18:45	25.57089	0.3378	0.348	16.63	0.38	13.18		41.52223865	104.9070217
2/4/2010 19:00	25.56517	0.3377	0.348	16.63	0.38	13.16		41.52242984	104.9069634
2/4/2010 19:15	25.54591	0.3375	0.348	16.63	0.38	13.14		41.52307362	104.9067672
2/4/2010 19:30	25.5716	0.3378	0.348	16.63	0.38	13.12		41.52221492	104.9070289
2/4/2010 19:45	25.57049	0.3378	0.348	16.63	0.38	13.1		41.52225202	104.9070176
2/4/2010 20:00	25.53231	0.3373	0.348	16.63	0.38	13.08		41.52352821	104.9066286
2/4/2010 20:15	25.50516	0.3369	0.348	16.63	0.38	13.07		41.52443572	104.906352
2/4/2010 20:30	25.48756	0.3366	0.348	16.63	0.38	13.05		41.52502401	104.9061727
2/4/2010 20:45	25.51797	0.3371	0.348	16.63	0.38	13.03		41.52400754	104.9064825
2/4/2010 21:00	25.50836	0.3369	0.348	16.63	0.38	13.02		41.52432876	104.9063846
2/4/2010 21:15	25.48916	0.3367	0.348	16.63	0.38	13.01		41.52497053	104.906189
2/4/2010 21:30	25.44755	0.3361	0.348	16.63	0.38	12.99		41.52636138	104.9057651
2/4/2010 21:45	25.48596	0.3366	0.348	16.62	0.38	12.97		41.52507749	104.9061564
2/4/2010 22:00	25.45075	0.3361	0.348	16.63	0.38	12.96		41.52625441	104.9057977
2/4/2010 22:15	25.44275	0.3360	0.348	16.62	0.38	12.95		41.52652182	104.9057161
2/4/2010 22:30	25.46036	0.3363	0.348	16.62	0.38	12.93		41.52593319	104.9058956
2/4/2010 22:45	25.43635	0.3359	0.348	16.63	0.38	12.92		41.52673574	104.9056509
2/4/2010 23:00	25.42355	0.3357	0.348	16.63	0.38	12.9		41.52716359	104.9055205
2/4/2010 23:15	25.44115	0.3360	0.348	16.63	0.38	12.89		41.5265753	104.9056998
2/4/2010 23:30	25.44115	0.3360	0.348	16.63	0.38	12.88		41.5265753	104.9056998
2/4/2010 23:45	25.44115	0.3360	0.348	16.62	0.38	12.86		41.5265753	104.9056998
2/5/2010 0:00	25.44439	0.3360	0.348	16.62	0.38	12.85		41.526467	104.9057329
2/5/2010 0:15	25.443	0.3360	0.348	16.62	0.38	12.84		41.52651346	104.9057187
2/5/2010 0:30	25.4445	0.3360	0.348	16.62	0.38	12.82		41.52646332	104.905734
2/5/2010 0:45	25.45241	0.3362	0.349	16.62	0.38	12.81		41.52619893	104.9058146
2/5/2010 1:00	25.46047	0.3363	0.349	16.62	0.38	12.8		41.52592952	104.9058967
2/5/2010 1:15	25.4866	0.3366	0.349	16.63	0.381	12.79		41.5250561	104.9061629
2/5/2010 1:30	25.51904	0.3371	0.349	16.63	0.381	12.78		41.52397177	104.9064934
2/5/2010 1:45	25.49673	0.3368	0.349	16.63	0.381	12.76		41.5247175	104.9062661
2/5/2010 2:00	25.50965	0.3370	0.349	16.63	0.381	12.75		41.52428564	104.9063977
2/5/2010 2:15	25.43	0.3358	0.349	16.63	0.381	12.74		41.526948	104.9055863
2/5/2010 2:30	25.34821	0.3347	0.349	16.63	0.381	12.73		41.52968188	104.904753
2/5/2010 2:45	25.26178	0.3335	0.349	16.63	0.381	12.72		41.53257087	104.9038724
2/5/2010 3:00	25.27183	0.3336	0.349	16.63	0.381	12.71		41.53223494	104.9039748
2/5/2010 3:15	25.3548	0.3348	0.349	16.63	0.381	12.7		41.52946161	104.9048201
2/5/2010 3:30	25.39469	0.3353	0.349	16.63	0.381	12.69		41.52812826	104.9052265
2/5/2010 3:45	25.35484	0.3348	0.349	16.63	0.381	12.67		41.52946027	104.9048205
2/5/2010 4:00	25.31972	0.3343	0.349	16.63	0.381	12.66		41.53063418	104.9044627
2/5/2010 4:15	25.3107	0.3342	0.349	16.63	0.381	12.65		41.53093568	104.9043708
2/5/2010 4:30	25.34283	0.3346	0.349	16.63	0.381	12.64		41.52986172	104.9046981
2/5/2010 4:45	25.346	0.3347	0.349	16.63	0.381	12.63		41.52975576	104.9047304
2/5/2010 5:00	25.34484	0.3346	0.349	16.63	0.381	12.63		41.52979453	104.9047186
2/5/2010 5:15	25.30851	0.3341	0.349	16.63	0.381	12.61		41.53100889	104.9043485
2/5/2010 5:30	25.2638	0.3335	0.349	16.63	0.381	12.6		41.53250335	104.903893
2/5/2010 5:45	25.29284	0.3339	0.349	16.63	0.381	12.59		41.53153267	104.9041888
2/5/2010 6:00	25.35032	0.3347	0.349	16.63	0.381	12.59		41.52961136	104.9047745
2/5/2010 6:15	25.28551	0.3338	0.349	16.63	0.381	12.58		41.53177768	104.9041142
2/5/2010 6:30	25.35087	0.3347	0.349	16.63	0.381	12.57		41.52959297	104.9047801
2/5/2010 6:45	25.38	0.3351	0.349	16.63	0.38	12.56		41.52861928	104.9050768
2/5/2010 7:00	25.42595	0.3358	0.349	16.63	0.381	12.55		41.52708337	104.905545
2/5/2010 7:15	25.48355	0.3366	0.349	16.63	0.381	12.55		41.52515805	104.9061318
2/5/2010 7:30	25.56182	0.3377	0.349	16.63	0.381	12.54		41.52254182	104.9069293
2/5/2010 7:45	25.6188	0.3385	0.349	16.63	0.38	12.54		41.52063722	104.9075098
2/5/2010 8:00	25.65855	0.3391	0.349	16.63	0.38	12.54		41.51930855	104.9079148
2/5/2010 8:15	25.72109	0.3399	0.348	16.63	0.38	12.63		41.51721811	104.9085519
2/5/2010 8:30	25.79125	0.3409	0.349	16.63	0.38	12.69		41.51487296	104.9092667
2/5/2010 8:45	25.83053	0.3415	0.348	16.62	0.38	12.78		41.51356	104.9096669
2/5/2010 9:00	25.91857	0.3427	0.348	16.63	0.38	12.87		41.5106172	104.9105639
2/5/2010 9:15	26.00167	0.3439	0.349	16.62	0.38	13.12		41.50783953	104.9114105
2/5/2010 9:30	26.03181	0.3443	0.348	16.62	0.38	13.42		41.50683208	104.9117176
2/5/2010 9:45	26.10052	0.3453	0.348	16.64	0.38	13.6		41.5045354	104.9124176
2/5/2010 10:00	26.17731	0.3463	0.348	16.64	0.38	13.69		41.50196864	104.9132
2/5/2010 10:15	26.22692	0.3470	0.348	16.64	0.38	13.69		41.50031039	104.9137054

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/5/2010 10:30	26.30213	0.3481	0.348	16.64	0.38	13.69		41.49779644	104.9144716
2/5/2010 10:45	26.34214	0.3487	0.348	16.64	0.38	13.69		41.49645908	104.9148793
2/5/2010 11:00	26.40454	0.3495	0.348	16.63	0.38	13.68		41.49437331	104.915515
2/5/2010 11:15	26.40411	0.3495	0.348	16.63	0.38	13.67		41.49438769	104.9155106
2/5/2010 11:30	26.45717	0.3503	0.348	16.63	0.38	13.66		41.49261412	104.9160512
2/5/2010 11:45	26.54208	0.3515	0.348	16.63	0.38	13.66		41.48977594	104.9169163
2/5/2010 12:00	26.58467	0.3521	0.348	16.63	0.38	13.65		41.48835234	104.9173502
2/5/2010 12:15	26.59081	0.3522	0.348	16.63	0.379	13.65		41.48814711	104.9174128
2/5/2010 12:30	26.60817	0.3524	0.348	16.63	0.379	13.64		41.48756684	104.9175896
2/5/2010 12:45	26.59688	0.3523	0.347	16.64	0.379	13.62		41.48794421	104.9174746
2/5/2010 13:00	26.60967	0.3524	0.348	16.64	0.379	13.6		41.4875167	104.9176049
2/5/2010 13:15	26.63365	0.3528	0.347	16.65	0.379	13.57		41.48671515	104.9178492
2/5/2010 13:30	26.6477	0.3530	0.347	16.65	0.379	13.58		41.48624552	104.9179924
2/5/2010 13:45	26.65065	0.3530	0.348	16.65	0.379	13.58		41.48614691	104.9180224
2/5/2010 14:00	26.67973	0.3534	0.347	16.65	0.379	13.58		41.48517489	104.9183187
2/5/2010 14:15	26.69596	0.3536	0.347	16.64	0.379	13.58		41.4846324	104.918484
2/5/2010 14:30	26.73763	0.3542	0.347	16.64	0.379	13.57		41.48323955	104.9189086
2/5/2010 14:45	26.74404	0.3543	0.347	16.65	0.379	13.57		41.48302529	104.9189739
2/5/2010 15:00	26.79044	0.3550	0.347	16.65	0.379	13.55		41.48147433	104.9194466
2/5/2010 15:15	26.76947	0.3547	0.347	16.65	0.379	13.54		41.48217527	104.919233
2/5/2010 15:30	26.77705	0.3548	0.347	16.66	0.379	13.54		41.4819219	104.9193102
2/5/2010 15:45	26.80437	0.3552	0.347	16.66	0.379	13.55		41.48100871	104.9195885
2/5/2010 16:00	26.81749	0.3554	0.347	16.65	0.379	13.56		41.48057017	104.9197222
2/5/2010 16:15	26.76962	0.3547	0.347	16.64	0.379	13.56		41.48217026	104.9192345
2/5/2010 16:30	26.76484	0.3546	0.347	16.64	0.379	13.48		41.48233003	104.9191858
2/5/2010 16:45	26.76644	0.3546	0.347	16.64	0.379	13.42		41.48227655	104.9192021
2/5/2010 17:00	26.77124	0.3547	0.347	16.64	0.379	13.37		41.48211611	104.919251
2/5/2010 17:15	26.76164	0.3546	0.348	16.63	0.379	13.34		41.48243699	104.9191532
2/5/2010 17:30	26.77444	0.3547	0.347	16.63	0.379	13.3		41.48200915	104.9192836
2/5/2010 17:45	26.74564	0.3543	0.347	16.63	0.379	13.28		41.48297181	104.9189902
2/5/2010 18:00	26.73931	0.3543	0.347	16.63	0.379	13.24		41.48318339	104.9189257
2/5/2010 18:15	26.70486	0.3538	0.347	16.63	0.379	13.22		41.48433491	104.9185747
2/5/2010 18:30	26.69352	0.3536	0.347	16.63	0.379	13.2		41.48471395	104.9184592
2/5/2010 18:45	26.69177	0.3536	0.348	16.63	0.379	13.18		41.48477245	104.9184414
2/5/2010 19:00	26.67957	0.3534	0.347	16.63	0.379	13.16		41.48518024	104.9183171
2/5/2010 19:15	26.65893	0.3531	0.347	16.63	0.379	13.13		41.48587015	104.9181068
2/5/2010 19:30	26.59655	0.3522	0.348	16.63	0.379	13.12		41.48795524	104.9174712
2/5/2010 19:45	26.57734	0.3520	0.348	16.63	0.379	13.1		41.48859735	104.9172755
2/5/2010 20:00	26.50388	0.3509	0.347	16.62	0.379	13.08		41.4910528	104.9165271
2/5/2010 20:15	26.50129	0.3509	0.347	16.63	0.379	13.06		41.49113938	104.9165007
2/5/2010 20:30	26.50207	0.3509	0.347	16.63	0.379	13.05		41.4911133	104.9165087
2/5/2010 20:45	26.503	0.3509	0.347	16.63	0.379	13.03		41.49108222	104.9165181
2/5/2010 21:00	26.49296	0.3508	0.347	16.63	0.379	13.01		41.49141781	104.9164159
2/5/2010 21:15	26.40876	0.3496	0.348	16.63	0.379	13		41.49423226	104.915558
2/5/2010 21:30	26.37696	0.3492	0.348	16.63	0.379	12.99		41.49529519	104.915234
2/5/2010 21:45	26.34061	0.3486	0.348	16.63	0.379	12.97		41.49651022	104.9148637
2/5/2010 22:00	26.33527	0.3486	0.348	16.63	0.379	12.96		41.49668871	104.9148093
2/5/2010 22:15	26.3201	0.3484	0.348	16.64	0.379	12.94		41.49719578	104.9146547
2/5/2010 22:30	26.27999	0.3478	0.348	16.64	0.379	12.93		41.49853648	104.9142461
2/5/2010 22:45	26.2326	0.3471	0.348	16.64	0.379	12.92		41.50012053	104.9137633
2/5/2010 23:00	26.16953	0.3462	0.348	16.63	0.379	12.91		41.50222869	104.9131207
2/5/2010 23:15	26.1355	0.3458	0.347	16.63	0.379	12.89		41.50336616	104.912774
2/5/2010 23:30	26.09826	0.3452	0.347	16.63	0.379	12.87		41.50461094	104.9123946
2/5/2010 23:45	26.03662	0.3444	0.347	16.63	0.379	12.86		41.5066713	104.9117666
2/6/2010 0:00	26.01941	0.3441	0.347	16.63	0.379	12.85		41.50724655	104.9115913
2/6/2010 0:15	26.00734	0.3440	0.348	16.63	0.379	12.84		41.50765	104.9114683
2/6/2010 0:30	25.94791	0.3431	0.347	16.63	0.379	12.82		41.50963649	104.9108628
2/6/2010 0:45	25.88808	0.3423	0.347	16.62	0.379	12.81		41.51163635	104.9102532
2/6/2010 1:00	25.87016	0.3420	0.347	16.62	0.379	12.8		41.51223534	104.9100707
2/6/2010 1:15	25.86367	0.3419	0.347	16.62	0.379	12.79		41.51245227	104.9100045
2/6/2010 1:30	25.85097	0.3418	0.347	16.62	0.379	12.78		41.51287678	104.9098752
2/6/2010 1:45	25.83827	0.3416	0.347	16.62	0.379	12.76		41.51330129	104.9097458
2/6/2010 2:00	25.83013	0.3415	0.347	16.64	0.379	12.76		41.51357337	104.9096628

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/6/2010 2:15	25.81246	0.3412	0.347	16.62	0.379	12.75	41.514164	104.9094828
2/6/2010 2:30	25.72923	0.3400	0.347	16.62	0.379	12.74	41.51694602	104.9086349
2/6/2010 2:45	25.67483	0.3393	0.347	16.62	0.379	12.72	41.51876438	104.9080806
2/6/2010 3:00	25.66386	0.3391	0.347	16.62	0.379	12.71	41.51913106	104.9079689
2/6/2010 3:15	25.63381	0.3387	0.347	16.63	0.379	12.7	41.5201355	104.9076627
2/6/2010 3:30	25.54077	0.3374	0.348	16.62	0.379	12.69	41.52324543	104.9067148
2/6/2010 3:45	25.5037	0.3369	0.348	16.62	0.379	12.68	41.52448452	104.9063371
2/6/2010 4:00	25.44458	0.3360	0.348	16.62	0.379	12.67	41.52646065	104.9057348
2/6/2010 4:15	25.4368	0.3359	0.348	16.62	0.379	12.66	41.5267207	104.9056555
2/6/2010 4:30	25.44475	0.3360	0.347	16.62	0.379	12.65	41.52645497	104.9057365
2/6/2010 4:45	25.4224	0.3357	0.348	16.62	0.379	12.64	41.52720203	104.9055088
2/6/2010 5:00	25.35344	0.3348	0.348	16.62	0.379	12.63	41.52950707	104.9048062
2/6/2010 5:15	25.2862	0.3338	0.348	16.62	0.379	12.62	41.53175461	104.9041212
2/6/2010 5:30	25.26242	0.3335	0.348	16.63	0.379	12.61	41.53254948	104.9038789
2/6/2010 5:45	25.21631	0.3328	0.347	16.63	0.379	12.6	41.53409073	104.9034091
2/6/2010 6:00	25.15614	0.3320	0.348	16.63	0.379	12.59	41.53610196	104.9027961
2/6/2010 6:15	25.11865	0.3315	0.348	16.63	0.379	12.58	41.53735509	104.9024142
2/6/2010 6:30	25.09414	0.3311	0.348	16.63	0.38	12.57	41.53817435	104.9021645
2/6/2010 6:45	25.05156	0.3305	0.348	16.62	0.38	12.57	41.53959762	104.9017306
2/6/2010 7:00	25.01385	0.3300	0.348	16.62	0.38	12.56	41.5408581	104.9013465
2/6/2010 7:15	24.98297	0.3296	0.348	16.63	0.38	12.55	41.54189029	104.9010318
2/6/2010 7:30	24.89896	0.3284	0.348	16.63	0.38	12.9	41.54469838	104.9001759
2/6/2010 7:45	24.85503	0.3278	0.348	16.63	0.38	13.25	41.54616677	104.8997284
2/6/2010 8:00	24.83162	0.3274	0.348	16.62	0.38	13.59	41.54694927	104.8994899
2/6/2010 8:15	24.87024	0.3280	0.348	16.63	0.38	13.77	41.54565837	104.8998833
2/6/2010 8:30	24.80945	0.3271	0.348	16.63	0.38	13.77	41.54769032	104.899264
2/6/2010 8:45	24.72939	0.3260	0.348	16.64	0.379	13.77	41.55036638	104.8984483
2/6/2010 9:00	24.6776	0.3253	0.348	16.64	0.379	13.76	41.55209749	104.8979207
2/6/2010 9:15	24.6168	0.3244	0.347	16.64	0.379	13.74	41.55412978	104.8973012
2/6/2010 9:30	24.54171	0.3233	0.347	16.63	0.379	13.74	41.55663971	104.8965362
2/6/2010 9:45	24.54655	0.3234	0.347	16.64	0.379	13.72	41.55647793	104.8965855
2/6/2010 10:00	24.48708	0.3226	0.347	16.64	0.379	13.71	41.55846576	104.8959796
2/6/2010 10:15	24.42355	0.3217	0.347	16.63	0.379	13.69	41.56058929	104.8953324
2/6/2010 10:30	24.39185	0.3212	0.347	16.63	0.379	13.69	41.56164889	104.8950094
2/6/2010 10:45	24.29671	0.3199	0.347	16.63	0.379	13.67	41.56482901	104.8940401
2/6/2010 11:00	24.24136	0.3191	0.347	16.63	0.379	13.66	41.56667912	104.8934762
2/6/2010 11:15	24.14464	0.3178	0.347	16.64	0.379	13.65	41.56991206	104.8924908
2/6/2010 11:30	24.02742	0.3161	0.347	16.65	0.379	13.64	41.57383022	104.8912965
2/6/2010 11:45	23.95689	0.3151	0.347	16.65	0.379	13.63	41.57618773	104.890578
2/6/2010 12:00	23.85126	0.3136	0.347	16.64	0.379	13.62	41.57971849	104.8895018
2/6/2010 12:15	23.77446	0.3126	0.347	16.65	0.379	13.61	41.58228558	104.8887194
2/6/2010 12:30	23.72486	0.3119	0.347	16.65	0.379	13.6	41.5839435	104.888214
2/6/2010 12:45	23.62406	0.3104	0.347	16.65	0.379	13.59	41.58731281	104.8871871
2/6/2010 13:00	23.50246	0.3087	0.347	16.65	0.379	13.58	41.59137737	104.8859482
2/6/2010 13:15	23.40326	0.3073	0.347	16.65	0.379	13.58	41.5946932	104.8849375
2/6/2010 13:30	23.36646	0.3068	0.347	16.65	0.379	13.57	41.59592327	104.8845626
2/6/2010 13:45	23.28166	0.3056	0.347	16.66	0.379	13.56	41.59875777	104.8836986
2/6/2010 14:00	23.12166	0.3034	0.347	16.65	0.379	13.55	41.60410588	104.8820685
2/6/2010 14:15	23.05755	0.3025	0.347	16.66	0.379	13.55	41.6062488	104.8814154
2/6/2010 14:30	23.04606	0.3023	0.347	16.66	0.379	13.55	41.60663286	104.8812983
2/6/2010 14:45	22.92781	0.3006	0.347	16.65	0.379	13.55	41.61058545	104.8800936
2/6/2010 15:00	22.88797	0.3001	0.347	16.65	0.379	13.55	41.61191713	104.8796877
2/6/2010 15:15	22.86563	0.2998	0.347	16.64	0.379	13.56	41.61266386	104.8794601
2/6/2010 15:30	22.87043	0.2998	0.347	16.64	0.379	13.56	41.61250342	104.879509
2/6/2010 15:45	22.84964	0.2995	0.347	16.64	0.379	13.56	41.61319834	104.8792971
2/6/2010 16:00	22.78563	0.2986	0.347	16.65	0.379	13.56	41.61533792	104.878645
2/6/2010 16:15	22.75043	0.2981	0.347	16.64	0.379	13.56	41.6165145	104.8782864
2/6/2010 16:30	22.71203	0.2976	0.347	16.65	0.379	13.51	41.61779805	104.8778952
2/6/2010 16:45	22.69604	0.2974	0.347	16.64	0.379	13.43	41.61833253	104.8777322
2/6/2010 17:00	22.68803	0.2973	0.347	16.63	0.379	13.39	41.61860027	104.8776506
2/6/2010 17:15	22.63843	0.2966	0.347	16.63	0.379	13.34	41.62025818	104.8771453
2/6/2010 17:30	22.63525	0.2965	0.347	16.63	0.379	13.31	41.62036448	104.8771129
2/6/2010 17:45	22.59904	0.2960	0.347	16.63	0.379	13.28	41.62157482	104.876744

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/6/2010 18:00	22.53164	0.2951	0.347	16.63	0.379	13.26		41.62382771	104.8760573
2/6/2010 18:15	22.44166	0.2938	0.347	16.63	0.379	13.23		41.62683536	104.8751406
2/6/2010 18:30	22.3717	0.2928	0.347	16.63	0.379	13.21		41.62917382	104.8744278
2/6/2010 18:45	22.37021	0.2928	0.347	16.63	0.379	13.18		41.62922363	104.8744126
2/6/2010 19:00	22.31102	0.2920	0.347	16.63	0.379	13.16		41.63120209	104.8738096
2/6/2010 19:15	22.26301	0.2913	0.347	16.63	0.379	13.14		41.63280686	104.8733205
2/6/2010 19:30	22.1894	0.2903	0.347	16.63	0.379	13.13		41.63526733	104.8725705
2/6/2010 19:45	22.14619	0.2896	0.347	16.63	0.379	13.11		41.63671165	104.8721303
2/6/2010 20:00	22.11098	0.2892	0.347	16.63	0.379	13.09		41.63788857	104.8717716
2/6/2010 20:15	22.10298	0.2890	0.347	16.63	0.379	13.07		41.63815598	104.8716901
2/6/2010 20:30	22.08858	0.2888	0.347	16.63	0.379	13.06		41.63863731	104.8715433
2/6/2010 20:45	22.02443	0.2879	0.347	16.63	0.379	13.05		41.64078156	104.8708898
2/6/2010 21:00	21.97	0.2872	0.347	16.63	0.379	13.03		41.64260093	104.8703352
2/6/2010 21:15	21.9141	0.2864	0.347	16.63	0.379	13.01		41.64446942	104.8697657
2/6/2010 21:30	21.85333	0.2855	0.347	16.63	0.379	13		41.6465007	104.8691466
2/6/2010 21:45	21.78452	0.2846	0.347	16.63	0.379	12.98		41.64880072	104.8684455
2/6/2010 22:00	21.70931	0.2835	0.347	16.62	0.379	12.96		41.65131467	104.8676793
2/6/2010 22:15	21.65811	0.2828	0.347	16.63	0.379	12.95		41.65302607	104.8671577
2/6/2010 22:30	21.61862	0.2822	0.347	16.63	0.379	12.93		41.65434605	104.8667553
2/6/2010 22:45	21.5987	0.2819	0.347	16.63	0.379	12.92		41.65501189	104.8665524
2/6/2010 23:00	21.53595	0.2811	0.347	16.63	0.379	12.91		41.65710935	104.8659131
2/6/2010 23:15	21.5049	0.2806	0.347	16.62	0.379	12.9		41.65814722	104.8655967
2/6/2010 23:30	21.46459	0.2801	0.347	16.64	0.379	12.88		41.65949461	104.865186
2/6/2010 23:45	21.41811	0.2794	0.347	16.62	0.379	12.87		41.66104824	104.8647125
2/7/2010 0:00	21.39458	0.2791	0.347	16.63	0.379	12.85		41.66183474	104.8644728
2/7/2010 0:15	21.33367	0.2782	0.347	16.63	0.379	12.84		41.6638707	104.8638522
2/7/2010 0:30	21.31559	0.2780	0.347	16.63	0.379	12.83		41.66447504	104.863668
2/7/2010 0:45	21.26475	0.2772	0.347	16.63	0.379	12.82		41.6661744	104.86315
2/7/2010 1:00	21.22351	0.2767	0.347	16.62	0.379	12.81		41.66755288	104.8627299
2/7/2010 1:15	21.18138	0.2761	0.347	16.63	0.379	12.79		41.6689611	104.8623007
2/7/2010 1:30	21.14916	0.2756	0.347	16.63	0.379	12.78		41.67003808	104.8619724
2/7/2010 1:45	21.12257	0.2752	0.347	16.63	0.379	12.76		41.67092687	104.8617015
2/7/2010 2:00	21.1067	0.2750	0.348	16.62	0.379	12.75		41.67145733	104.8615398
2/7/2010 2:15	21.07936	0.2746	0.348	16.63	0.379	12.74		41.67237119	104.8612613
2/7/2010 2:30	21.02182	0.2738	0.348	16.62	0.38	12.73		41.67429451	104.860675
2/7/2010 2:45	20.99309	0.2734	0.348	16.63	0.379	12.72		41.67525483	104.8603823
2/7/2010 3:00	20.94348	0.2727	0.348	16.63	0.379	12.71		41.67691308	104.8598769
2/7/2010 3:15	20.88105	0.2719	0.348	16.62	0.38	12.7		41.67899984	104.8592408
2/7/2010 3:30	20.84743	0.2714	0.348	16.63	0.379	12.68		41.68012362	104.8588983
2/7/2010 3:45	20.81542	0.2709	0.348	16.62	0.38	12.67		41.68119357	104.8585722
2/7/2010 4:00	20.81542	0.2709	0.348	16.63	0.379	12.66		41.68119357	104.8585722
2/7/2010 4:15	20.76259	0.2702	0.348	16.63	0.379	12.65		41.68295945	104.858034
2/7/2010 4:30	20.73378	0.2698	0.348	16.63	0.379	12.64		41.68392245	104.8577404
2/7/2010 4:45	20.67935	0.2690	0.348	16.63	0.379	12.63		41.68574181	104.8571859
2/7/2010 5:00	20.64093	0.2685	0.348	16.63	0.379	12.62		41.68702602	104.8567945
2/7/2010 5:15	20.57209	0.2675	0.348	16.63	0.379	12.61		41.68932705	104.8560931
2/7/2010 5:30	20.52407	0.2668	0.347	16.63	0.379	12.6		41.69093215	104.8556039
2/7/2010 5:45	20.48231	0.2662	0.347	16.63	0.379	12.59		41.69232801	104.8551784
2/7/2010 6:00	20.43854	0.2656	0.347	16.63	0.379	12.59		41.69379105	104.8547325
2/7/2010 6:15	20.41157	0.2652	0.348	16.63	0.379	12.57		41.69469254	104.8544577
2/7/2010 6:30	20.36531	0.2646	0.347	16.63	0.379	12.57		41.69623881	104.8539864
2/7/2010 6:45	20.32698	0.2641	0.347	16.63	0.379	12.56		41.69752002	104.8535959
2/7/2010 7:00	20.26916	0.2632	0.347	16.63	0.379	12.55		41.6994527	104.8530068
2/7/2010 7:15	20.21598	0.2625	0.347	16.63	0.379	12.55		41.70123027	104.852465
2/7/2010 7:30	20.18537	0.2621	0.348	16.63	0.379	12.55		41.70225344	104.8521532
2/7/2010 7:45	20.14887	0.2616	0.347	16.63	0.379	12.54		41.70347347	104.8517813
2/7/2010 8:00	20.08323	0.2606	0.347	16.63	0.379	12.61		41.70566754	104.8511125
2/7/2010 8:15	20.02639	0.2598	0.347	16.63	0.379	12.84		41.70756745	104.8505334
2/7/2010 8:30	19.97292	0.2591	0.347	16.64	0.379	13.18		41.70935473	104.8499887
2/7/2010 8:45	19.91462	0.2583	0.347	16.62	0.379	13.47		41.71130344	104.8493947
2/7/2010 9:00	19.87899	0.2578	0.347	16.63	0.379	13.69		41.7124944	104.8490317
2/7/2010 9:15	19.81321	0.2568	0.347	16.63	0.379	13.75		41.71469314	104.8483615
2/7/2010 9:30	19.74115	0.2558	0.347	16.62	0.379	13.75		41.7171018	104.8476274

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/7/2010 9:45	19.69314	0.2551	0.347	16.62	0.379	13.75		41.71870657	104.8471382
2/7/2010 10:00	19.61774	0.2541	0.347	16.63	0.379	13.75		41.72122687	104.8463701
2/7/2010 10:15	19.54212	0.2530	0.347	16.63	0.379	13.74		41.72375452	104.8455996
2/7/2010 10:30	19.46664	0.2520	0.347	16.64	0.379	13.73		41.72627749	104.8448306
2/7/2010 10:45	19.41968	0.2513	0.347	16.64	0.379	13.72		41.72784716	104.8443522
2/7/2010 11:00	19.36743	0.2506	0.347	16.64	0.379	13.71		41.72959365	104.8438199
2/7/2010 11:15	19.29798	0.2496	0.347	16.64	0.379	13.7		41.73191507	104.8431123
2/7/2010 11:30	19.21296	0.2484	0.347	16.64	0.379	13.69		41.73475692	104.8422461
2/7/2010 11:45	19.1553	0.2476	0.347	16.64	0.379	13.69		41.73668425	104.8416586
2/7/2010 12:00	19.08954	0.2467	0.347	16.63	0.379	13.68		41.73888232	104.8409887
2/7/2010 12:15	19.00263	0.2454	0.347	16.63	0.379	13.68		41.74178735	104.8401032
2/7/2010 12:30	18.92516	0.2443	0.347	16.63	0.379	13.67		41.74437684	104.8393139
2/7/2010 12:45	18.83864	0.2431	0.347	16.63	0.379	13.67		41.74726883	104.8384325
2/7/2010 13:00	18.76946	0.2421	0.347	16.63	0.379	13.66		41.74958122	104.8377276
2/7/2010 13:15	18.71154	0.2413	0.347	16.63	0.379	13.65		41.75151724	104.8371375
2/7/2010 13:30	18.68379	0.2409	0.347	16.63	0.379	13.65		41.7524448	104.8368548
2/7/2010 13:45	18.61636	0.2400	0.347	16.63	0.379	13.64		41.7546987	104.8361678
2/7/2010 14:00	18.56975	0.2393	0.347	16.64	0.379	13.62		41.75625667	104.835693
2/7/2010 14:15	18.51687	0.2386	0.347	16.65	0.379	13.6		41.75802422	104.8351542
2/7/2010 14:30	18.47685	0.2380	0.347	16.65	0.379	13.59		41.75936192	104.8347465
2/7/2010 14:45	18.43205	0.2374	0.347	16.65	0.378	13.59		41.76085939	104.8342901
2/7/2010 15:00	18.39205	0.2368	0.347	16.65	0.378	13.59		41.76219642	104.8338825
2/7/2010 15:15	18.38405	0.2367	0.347	16.64	0.379	13.6		41.76246382	104.833801
2/7/2010 15:30	18.36965	0.2365	0.347	16.64	0.379	13.61		41.76294515	104.8336543
2/7/2010 15:45	18.31205	0.2357	0.347	16.64	0.379	13.62		41.76487047	104.8330675
2/7/2010 16:00	18.25285	0.2349	0.347	16.63	0.379	13.64		41.76684927	104.8324643
2/7/2010 16:15	18.19845	0.2341	0.347	16.63	0.379	13.64		41.76866763	104.8319101
2/7/2010 16:30	18.15221	0.2335	0.347	16.63	0.379	13.65		41.77021324	104.831439
2/7/2010 16:45	18.14354	0.2333	0.347	16.63	0.379	13.6		41.77050304	104.8313507
2/7/2010 17:00	18.13492	0.2332	0.347	16.63	0.379	13.51		41.77079117	104.8312629
2/7/2010 17:15	18.08261	0.2325	0.347	16.63	0.379	13.45		41.77253966	104.8307299
2/7/2010 17:30	18.04133	0.2319	0.347	16.63	0.379	13.41		41.77391948	104.8303093
2/7/2010 17:45	17.99665	0.2313	0.347	16.63	0.379	13.38		41.77541294	104.8298541
2/7/2010 18:00	17.95507	0.2307	0.347	16.63	0.379	13.34		41.77680278	104.8294305
2/7/2010 18:15	17.93267	0.2304	0.347	16.64	0.379	13.32		41.77755151	104.8292023
2/7/2010 18:30	17.85923	0.2293	0.347	16.64	0.379	13.29		41.7800063	104.8284541
2/7/2010 18:45	17.80178	0.2285	0.347	16.64	0.379	13.27		41.7819266	104.8278688
2/7/2010 19:00	17.76346	0.2280	0.347	16.63	0.379	13.24		41.78320748	104.8274784
2/7/2010 19:15	17.72189	0.2274	0.347	16.64	0.379	13.22		41.78459698	104.8270548
2/7/2010 19:30	17.73207	0.2276	0.347	16.63	0.379	13.2		41.78425671	104.8271586
2/7/2010 19:45	17.678	0.2268	0.347	16.64	0.379	13.18		41.78606404	104.8266077
2/7/2010 20:00	17.62101	0.2260	0.347	16.63	0.379	13.16		41.78796897	104.8260271
2/7/2010 20:15	17.57479	0.2253	0.347	16.63	0.379	13.14		41.7895139	104.8255562
2/7/2010 20:30	17.57303	0.2253	0.347	16.63	0.379	13.12		41.78957273	104.8255382
2/7/2010 20:45	17.57355	0.2253	0.347	16.63	0.379	13.11		41.78955535	104.8255435
2/7/2010 21:00	17.56427	0.2252	0.347	16.63	0.379	13.09		41.78986554	104.825449
2/7/2010 21:15	17.53715	0.2248	0.347	16.63	0.379	13.08		41.79077205	104.8251727
2/7/2010 21:30	17.49556	0.2242	0.347	16.63	0.379	13.06		41.79216222	104.824749
2/7/2010 21:45	17.47475	0.2239	0.347	16.63	0.379	13.05		41.79285781	104.8245369
2/7/2010 22:00	17.44274	0.2235	0.347	16.63	0.379	13.03		41.79392777	104.8242108
2/7/2010 22:15	17.40753	0.2230	0.347	16.63	0.379	13.02		41.79510469	104.8238521
2/7/2010 22:30	17.38041	0.2226	0.347	16.63	0.379	13.01		41.79601119	104.8235758
2/7/2010 22:45	17.36607	0.2224	0.347	16.63	0.379	12.99		41.79649052	104.8234297
2/7/2010 23:00	17.35347	0.2222	0.347	16.62	0.379	12.97		41.79691168	104.8233013
2/7/2010 23:15	17.33393	0.2220	0.347	16.63	0.379	12.96		41.79756482	104.8231022
2/7/2010 23:30	17.31885	0.2217	0.347	16.63	0.379	12.94		41.79806888	104.8229486
2/7/2010 23:45	17.31275	0.2217	0.348	16.62	0.38	12.93		41.79827278	104.8228865
2/8/2010 0:00	17.31763	0.2217	0.348	16.63	0.379	12.92		41.79810966	104.8229362
2/8/2010 0:15	17.31283	0.2217	0.348	16.63	0.379	12.9		41.7982701	104.8228873
2/8/2010 0:30	17.2552	0.2208	0.348	16.63	0.379	12.89		41.80019642	104.8223001
2/8/2010 0:45	17.22959	0.2205	0.348	16.63	0.379	12.88		41.80105246	104.8220392
2/8/2010 1:00	17.21678	0.2203	0.348	16.63	0.379	12.87		41.80148064	104.8219087
2/8/2010 1:15	17.20878	0.2202	0.348	16.63	0.379	12.85		41.80174805	104.8218272

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/8/2010 1:30	17.20558	0.2202	0.348	16.63	0.379	12.84		41.80185501	104.8217946
2/8/2010 1:45	17.19437	0.2200	0.348	16.62	0.38	12.83		41.80222971	104.8216804
2/8/2010 2:00	17.17036	0.2197	0.348	16.63	0.379	12.82		41.80303226	104.8214358
2/8/2010 2:15	17.12073	0.2190	0.348	16.63	0.379	12.81		41.80469118	104.8209301
2/8/2010 2:30	17.08231	0.2184	0.348	16.63	0.379	12.79		41.80597539	104.8205387
2/8/2010 2:45	17.01988	0.2175	0.348	16.63	0.379	12.78		41.80806216	104.8199027
2/8/2010 3:00	17.00546	0.2173	0.347	16.63	0.379	12.77		41.80854416	104.8197557
2/8/2010 3:15	16.97644	0.2169	0.348	16.63	0.379	12.76		41.80951417	104.8194601
2/8/2010 3:30	16.97144	0.2169	0.347	16.63	0.379	12.75		41.8096813	104.8194091
2/8/2010 3:45	16.9836	0.2170	0.347	16.63	0.379	12.73		41.80927485	104.819533
2/8/2010 4:00	16.99925	0.2172	0.347	16.63	0.379	12.72		41.80875173	104.8196925
2/8/2010 4:15	16.98339	0.2170	0.347	16.63	0.379	12.71		41.80928186	104.8195309
2/8/2010 4:30	16.95926	0.2167	0.347	16.63	0.379	12.7		41.81008843	104.819285
2/8/2010 4:45	16.92236	0.2162	0.347	16.64	0.379	12.69		41.81132184	104.8189091
2/8/2010 5:00	16.89811	0.2158	0.347	16.63	0.379	12.68		41.81213241	104.818662
2/8/2010 5:15	16.87541	0.2155	0.348	16.64	0.379	12.67		41.81289117	104.8184308
2/8/2010 5:30	16.83654	0.2150	0.347	16.62	0.379	12.66		41.81419043	104.8180348
2/8/2010 5:45	16.81865	0.2147	0.348	16.62	0.379	12.65		41.81478841	104.8178525
2/8/2010 6:00	16.79297	0.2143	0.347	16.62	0.379	12.64		41.81564679	104.8175909
2/8/2010 6:15	16.75157	0.2138	0.347	16.62	0.379	12.63		41.81703061	104.8171691
2/8/2010 6:30	16.73075	0.2135	0.347	16.63	0.379	12.62		41.81772653	104.816957
2/8/2010 6:45	16.70979	0.2132	0.347	16.62	0.379	12.61		41.81842714	104.8167434
2/8/2010 7:00	16.71292	0.2132	0.347	16.63	0.379	12.6		41.81832251	104.8167753
2/8/2010 7:15	16.70972	0.2132	0.347	16.63	0.379	12.59		41.81842948	104.8167427
2/8/2010 7:30	16.68411	0.2128	0.347	16.63	0.379	12.59		41.81928551	104.8164818
2/8/2010 7:45	16.63609	0.2121	0.347	16.63	0.379	12.57		41.82089061	104.8159925
2/8/2010 8:00	16.60728	0.2117	0.347	16.63	0.379	12.57		41.82185361	104.815699
2/8/2010 8:15	16.54646	0.2109	0.347	16.63	0.379	12.59		41.82388656	104.8150794
2/8/2010 8:30	16.51765	0.2105	0.347	16.63	0.379	12.63		41.82484955	104.8147859
2/8/2010 8:45	16.51765	0.2105	0.347	16.63	0.379	12.78		41.82484955	104.8147859
2/8/2010 9:00	16.48724	0.2100	0.347	16.63	0.378	13		41.82586603	104.814476
2/8/2010 9:15	16.43762	0.2093	0.347	16.63	0.379	13.62		41.82752461	104.8139705
2/8/2010 9:30	16.38801	0.2087	0.347	16.63	0.378	13.73		41.82918286	104.8134651
2/8/2010 9:45	16.33358	0.2079	0.347	16.63	0.378	13.73		41.83100222	104.8129105
2/8/2010 10:00	16.25301	0.2068	0.347	16.64	0.378	13.72		41.83369533	104.8120897
2/8/2010 10:15	16.18484	0.2058	0.347	16.64	0.378	13.72		41.83597396	104.8113951
2/8/2010 10:30	16.12963	0.2050	0.347	16.64	0.378	13.71		41.83781939	104.8108326
2/8/2010 10:45	16.07488	0.2042	0.347	16.64	0.378	13.71		41.83964945	104.8102748
2/8/2010 11:00	16.00598	0.2033	0.347	16.64	0.378	13.7		41.84195248	104.8095729
2/8/2010 11:15	15.93393	0.2023	0.347	16.63	0.378	13.69		41.8443608	104.8088388
2/8/2010 11:30	15.84088	0.2010	0.347	16.63	0.378	13.69		41.84747106	104.8078908
2/8/2010 11:45	15.74144	0.1996	0.347	16.63	0.378	13.68		41.85079492	104.8068777
2/8/2010 12:00	15.63526	0.1981	0.347	16.63	0.378	13.68		41.85434406	104.8057959
2/8/2010 12:15	15.54862	0.1968	0.347	16.63	0.378	13.67		41.85724006	104.8049132
2/8/2010 12:30	15.4347	0.1952	0.347	16.63	0.378	13.66		41.86104791	104.8037526
2/8/2010 12:45	15.35451	0.1941	0.347	16.63	0.378	13.65		41.86372832	104.8029356
2/8/2010 13:00	15.29017	0.1932	0.347	16.63	0.378	13.65		41.86587893	104.8022801
2/8/2010 13:15	15.2066	0.1920	0.346	16.63	0.378	13.64		41.86867232	104.8014287
2/8/2010 13:30	15.12807	0.1909	0.347	16.64	0.378	13.64		41.87129724	104.8006286
2/8/2010 13:45	15.05604	0.1899	0.346	16.64	0.378	13.63		41.87370489	104.7998947
2/8/2010 14:00	14.98404	0.1889	0.346	16.64	0.378	13.62		41.87611154	104.7991612
2/8/2010 14:15	14.93924	0.1883	0.346	16.64	0.378	13.62		41.87760901	104.7987048
2/8/2010 14:30	14.87044	0.1873	0.346	16.64	0.378	13.62		41.8799087	104.7980038
2/8/2010 14:45	14.80644	0.1864	0.346	16.64	0.378	13.61		41.88204795	104.7973518
2/8/2010 15:00	14.74084	0.1855	0.346	16.64	0.378	13.62		41.88424067	104.7966834
2/8/2010 15:15	14.68644	0.1847	0.346	16.64	0.378	13.62		41.88605903	104.7961292
2/8/2010 15:30	14.64644	0.1842	0.346	16.64	0.378	13.62		41.88739606	104.7957217
2/8/2010 15:45	14.59204	0.1834	0.346	16.63	0.378	13.62		41.88921442	104.7951674
2/8/2010 16:00	14.51844	0.1824	0.346	16.63	0.378	13.62		41.89167455	104.7944176
2/8/2010 16:15	14.4737	0.1817	0.346	16.63	0.378	13.63		41.89317001	104.7939618
2/8/2010 16:30	14.42096	0.1810	0.347	16.63	0.378	13.57		41.89493289	104.7934245
2/8/2010 16:45	14.37609	0.1804	0.347	16.63	0.378	13.5		41.8964327	104.7929673
2/8/2010 17:00	14.32337	0.1796	0.346	16.63	0.378	13.44		41.8981949	104.7924302

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/8/2010 17:15	14.25949	0.1787	0.347	16.63	0.378	13.4		41.90033013	104.7917794
2/8/2010 17:30	14.20549	0.1780	0.347	16.63	0.378	13.37		41.90213512	104.7912292
2/8/2010 17:45	14.16322	0.1774	0.347	16.63	0.378	13.33		41.90354803	104.7907986
2/8/2010 18:00	14.11259	0.1766	0.347	16.63	0.378	13.3		41.90524037	104.7902827
2/8/2010 18:15	14.06476	0.1760	0.347	16.63	0.378	13.28		41.90683912	104.7897954
2/8/2010 18:30	13.97999	0.1748	0.347	16.63	0.378	13.26		41.90967262	104.7889318
2/8/2010 18:45	13.90478	0.1737	0.347	16.63	0.378	13.23		41.91218656	104.7881655
2/8/2010 19:00	13.8328	0.1727	0.347	16.64	0.378	13.21		41.91459255	104.7874322
2/8/2010 19:15	13.79793	0.1722	0.347	16.64	0.378	13.19		41.9157581	104.7870769
2/8/2010 19:30	13.72629	0.1712	0.347	16.64	0.378	13.17		41.91815272	104.7863471
2/8/2010 19:45	13.65101	0.1702	0.347	16.64	0.378	13.15		41.92066901	104.7855801
2/8/2010 20:00	13.56768	0.1690	0.347	16.63	0.378	13.13		41.92345437	104.7847311
2/8/2010 20:15	13.53064	0.1685	0.347	16.64	0.378	13.12		41.92469246	104.7843537
2/8/2010 20:30	13.45255	0.1674	0.347	16.63	0.378	13.1		41.92730267	104.7835581
2/8/2010 20:45	13.38212	0.1664	0.347	16.63	0.378	13.08		41.92965684	104.7828406
2/8/2010 21:00	13.31974	0.1655	0.347	16.63	0.378	13.07		41.93174194	104.7822051
2/8/2010 21:15	13.25447	0.1646	0.347	16.63	0.378	13.05		41.93392363	104.7815401
2/8/2010 21:30	13.17649	0.1635	0.347	16.63	0.378	13.03		41.93653017	104.7807456
2/8/2010 21:45	13.10473	0.1625	0.347	16.63	0.378	13.02		41.9389288	104.7800145
2/8/2010 22:00	13.02939	0.1614	0.347	16.63	0.378	13.01		41.94144709	104.7792469
2/8/2010 22:15	12.97674	0.1607	0.347	16.63	0.378	12.99		41.94320695	104.7787105
2/8/2010 22:30	12.89543	0.1595	0.347	16.63	0.378	12.98		41.9459248	104.7778821
2/8/2010 22:45	12.83313	0.1586	0.347	16.63	0.378	12.96		41.94800722	104.7772474
2/8/2010 23:00	12.75766	0.1576	0.347	16.63	0.378	12.95		41.95052986	104.7764785
2/8/2010 23:15	12.67726	0.1565	0.347	16.63	0.378	12.93		41.95321728	104.7756594
2/8/2010 23:30	12.62427	0.1557	0.347	16.63	0.378	12.92		41.95498851	104.7751195
2/8/2010 23:45	12.56339	0.1549	0.347	16.63	0.378	12.91		41.95702347	104.7744992
2/9/2010 0:00	12.52505	0.1543	0.347	16.63	0.378	12.89		41.95830501	104.7741086
2/9/2010 0:15	12.46741	0.1535	0.347	16.63	0.378	12.88		41.96023167	104.7735214
2/9/2010 0:30	12.42243	0.1529	0.347	16.63	0.378	12.87		41.96173515	104.7730631
2/9/2010 0:45	12.39503	0.1525	0.347	16.63	0.378	12.85		41.96265102	104.772784
2/9/2010 1:00	12.34533	0.1518	0.347	16.63	0.378	12.84		41.96431228	104.7722776
2/9/2010 1:15	12.26344	0.1506	0.347	16.63	0.378	12.83		41.96704951	104.7714433
2/9/2010 1:30	12.19941	0.1497	0.347	16.63	0.378	12.82		41.96918975	104.770791
2/9/2010 1:45	12.18972	0.1496	0.347	16.63	0.378	12.8		41.96951365	104.7706922
2/9/2010 2:00	12.14037	0.1489	0.347	16.63	0.378	12.79		41.97116321	104.7701895
2/9/2010 2:15	12.11217	0.1485	0.347	16.63	0.378	12.78		41.97210581	104.7699021
2/9/2010 2:30	12.04361	0.1475	0.346	16.63	0.378	12.77		41.97439748	104.7692036
2/9/2010 2:45	12.01785	0.1472	0.346	16.63	0.378	12.76		41.97525852	104.7689412
2/9/2010 3:00	11.9378	0.1461	0.347	16.63	0.378	12.75		41.97793425	104.7681256
2/9/2010 3:15	11.85638	0.1449	0.347	16.63	0.378	12.74		41.98065577	104.7672961
2/9/2010 3:30	11.78111	0.1438	0.346	16.63	0.378	12.72		41.98317173	104.7665293
2/9/2010 3:45	11.75211	0.1434	0.346	16.63	0.378	12.71		41.98414107	104.7662338
2/9/2010 4:00	11.71539	0.1429	0.346	16.63	0.378	12.7		41.98536846	104.7658597
2/9/2010 4:15	11.69779	0.1427	0.346	16.63	0.378	12.69		41.98595675	104.7656804
2/9/2010 4:30	11.62105	0.1416	0.346	16.63	0.378	12.68		41.98852184	104.7648985
2/9/2010 4:45	11.59409	0.1412	0.346	16.63	0.378	12.67		41.989423	104.7646239
2/9/2010 5:00	11.53345	0.1404	0.346	16.63	0.378	12.66		41.99144993	104.7640061
2/9/2010 5:15	11.52862	0.1403	0.346	16.63	0.378	12.65		41.99161138	104.7639569
2/9/2010 5:30	11.52691	0.1403	0.346	16.63	0.378	12.64		41.99166854	104.7639394
2/9/2010 5:45	11.45811	0.1393	0.346	16.63	0.377	12.63		41.99396823	104.7632385
2/9/2010 6:00	11.44851	0.1392	0.346	16.63	0.378	12.62		41.99428911	104.7631407
2/9/2010 6:15	11.37494	0.1381	0.346	16.63	0.377	12.61		41.99674824	104.7623911
2/9/2010 6:30	11.33814	0.1376	0.346	16.63	0.377	12.6		41.99797831	104.7620162
2/9/2010 6:45	11.32542	0.1374	0.346	16.63	0.377	12.59		41.99840348	104.7618866
2/9/2010 7:00	11.26143	0.1365	0.345	16.63	0.377	12.58		42.00054239	104.7612347
2/9/2010 7:15	11.24375	0.1363	0.346	16.63	0.377	12.57		42.00113336	104.7610546
2/9/2010 7:30	11.23255	0.1361	0.345	16.63	0.377	12.57		42.00150773	104.7609404
2/9/2010 7:45	11.16218	0.1351	0.346	16.63	0.377	12.56		42.00385989	104.7602235
2/9/2010 8:00	11.11899	0.1345	0.345	16.63	0.377	12.57		42.00530355	104.7597835
2/9/2010 8:15	11.05176	0.1336	0.345	16.63	0.377	12.66		42.00755076	104.7590985
2/9/2010 8:30	11.02295	0.1332	0.345	16.63	0.377	12.85		42.00851376	104.758805
2/9/2010 8:45	10.97974	0.1326	0.346	16.63	0.377	13.17		42.00995808	104.7583648

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/9/2010 9:00	10.94133	0.1320	0.345	16.63	0.377	13.61		42.01124196	104.7579735
2/9/2010 9:15	10.89971	0.1315	0.346	16.63	0.377	13.73		42.01263314	104.7575494
2/9/2010 9:30	10.82118	0.1303	0.345	16.63	0.377	13.73		42.01525806	104.7567493
2/9/2010 9:45	10.74217	0.1292	0.345	16.63	0.377	13.72		42.01789902	104.7559444
2/9/2010 10:00	10.65675	0.1280	0.345	16.64	0.377	13.71		42.02075425	104.7550741
2/9/2010 10:15	10.60041	0.1272	0.346	16.64	0.377	13.7		42.02263745	104.7545001
2/9/2010 10:30	10.50425	0.1259	0.345	16.64	0.377	13.69		42.02585167	104.7535204
2/9/2010 10:45	10.40338	0.1245	0.345	16.63	0.377	13.68		42.02922332	104.7524927
2/9/2010 11:00	10.35825	0.1238	0.345	16.63	0.377	13.67		42.03073182	104.7520329
2/9/2010 11:15	10.2889	0.1229	0.345	16.63	0.377	13.66		42.03304989	104.7513264
2/9/2010 11:30	10.17953	0.1213	0.345	16.63	0.377	13.65		42.03670566	104.7502121
2/9/2010 11:45	10.05929	0.1196	0.345	16.64	0.377	13.63		42.04072477	104.7489871
2/9/2010 12:00	9.987237	0.1186	0.345	16.65	0.377	13.61		42.04313319	104.748253
2/9/2010 12:15	9.940826	0.1180	0.345	16.65	0.377	13.6		42.04468451	104.7477802
2/9/2010 12:30	9.838426	0.1165	0.345	16.65	0.377	13.59		42.0481073	104.7467369
2/9/2010 12:45	9.747226	0.1152	0.345	16.65	0.377	13.58		42.05115573	104.7458077
2/9/2010 13:00	9.670425	0.1142	0.345	16.66	0.377	13.58		42.05372285	104.7450253
2/9/2010 13:15	9.566424	0.1127	0.345	16.65	0.377	13.57		42.05719916	104.7439657
2/9/2010 13:30	9.55197	0.1125	0.345	16.66	0.377	13.56		42.05768229	104.7438184
2/9/2010 13:45	9.476742	0.1114	0.345	16.66	0.377	13.55		42.06019684	104.743052
2/9/2010 14:00	9.35679	0.1097	0.345	16.66	0.377	13.55		42.06420632	104.7418299
2/9/2010 14:15	9.270411	0.1085	0.345	16.65	0.377	13.54		42.0670936	104.7409499
2/9/2010 14:30	9.212814	0.1077	0.345	16.66	0.377	13.54		42.06901882	104.7403631
2/9/2010 14:45	9.163156	0.1070	0.345	16.65	0.377	13.54		42.07067868	104.7398571
2/9/2010 15:00	9.089544	0.1060	0.345	16.66	0.377	13.55		42.07313921	104.7391072
2/9/2010 15:15	9.038391	0.1053	0.346	16.65	0.377	13.54		42.07484903	104.738586
2/9/2010 15:30	8.976012	0.1044	0.345	16.65	0.377	13.53		42.07693409	104.7379505
2/9/2010 15:45	8.976013	0.1044	0.345	16.66	0.377	13.53		42.07693406	104.7379505
2/9/2010 16:00	8.972814	0.1043	0.345	16.66	0.377	13.53		42.07704099	104.7379179
2/9/2010 16:15	8.956814	0.1041	0.345	16.66	0.377	13.53		42.0775758	104.7377549
2/9/2010 16:30	8.900813	0.1033	0.345	16.66	0.377	13.53		42.07944767	104.7371843
2/9/2010 16:45	8.900813	0.1033	0.345	16.65	0.377	13.55		42.07944767	104.7371843
2/9/2010 17:00	8.880013	0.1030	0.345	16.65	0.377	13.47		42.08014293	104.7369724
2/9/2010 17:15	8.864014	0.1028	0.345	16.64	0.377	13.41		42.08067771	104.7368094
2/9/2010 17:30	8.812814	0.1021	0.345	16.63	0.377	13.36		42.0823891	104.7362878
2/9/2010 17:45	8.776105	0.1016	0.345	16.63	0.377	13.32		42.08361613	104.7359138
2/9/2010 18:00	8.718992	0.1008	0.345	16.63	0.377	13.29		42.08552517	104.7353319
2/9/2010 18:15	8.684367	0.1003	0.345	16.63	0.377	13.26		42.08668253	104.7349792
2/9/2010 18:30	8.609408	0.0992	0.346	16.64	0.377	13.23		42.08918809	104.7342155
2/9/2010 18:45	8.547221	0.0984	0.345	16.64	0.377	13.21		42.09126673	104.7335819
2/9/2010 19:00	8.525301	0.0981	0.345	16.63	0.377	13.19		42.09199943	104.7333586
2/9/2010 19:15	8.47462	0.0973	0.346	16.63	0.377	13.17		42.09369347	104.7328422
2/9/2010 19:30	8.415606	0.0965	0.346	16.63	0.377	13.15		42.09566606	104.732241
2/9/2010 19:45	8.355047	0.0957	0.346	16.64	0.377	13.13		42.09769029	104.731624
2/9/2010 20:00	8.355607	0.0957	0.346	16.63	0.377	13.12		42.09767157	104.7316297
2/9/2010 20:15	8.351243	0.0956	0.346	16.63	0.377	13.1		42.09781744	104.7315852
2/9/2010 20:30	8.365818	0.0958	0.346	16.62	0.377	13.08		42.09733026	104.7317337
2/9/2010 20:45	8.362659	0.0958	0.346	16.62	0.378	13.07		42.09743585	104.7317016
2/9/2010 21:00	8.380276	0.0960	0.346	16.62	0.378	13.05		42.09684699	104.731881
2/9/2010 21:15	8.434703	0.0968	0.346	16.62	0.378	13.03		42.09502773	104.7324355
2/9/2010 21:30	8.457114	0.0971	0.346	16.62	0.378	13.02		42.09427862	104.7326639
2/9/2010 21:45	8.482728	0.0975	0.346	16.62	0.378	13.01		42.09342246	104.7329248
2/9/2010 22:00	8.517945	0.0979	0.346	16.62	0.378	12.99		42.09224531	104.7332836
2/9/2010 22:15	8.577176	0.0988	0.346	16.62	0.378	12.98		42.09026547	104.7338871
2/9/2010 22:30	8.655616	0.0999	0.346	16.62	0.378	12.96		42.08764356	104.7346862
2/9/2010 22:45	8.796459	0.1019	0.346	16.62	0.378	12.94		42.08293578	104.7361212
2/9/2010 23:00	8.951689	0.1040	0.346	16.62	0.378	12.93		42.07774711	104.7377027
2/9/2010 23:15	9.070194	0.1057	0.346	16.62	0.378	12.92		42.073786	104.73891
2/9/2010 23:30	9.152013	0.1069	0.346	16.61	0.378	12.9		42.07105114	104.7397436
2/9/2010 23:45	9.271167	0.1085	0.346	16.63	0.378	12.89		42.06706833	104.7409576
2/10/2010 0:00	9.418978	0.1106	0.347	16.63	0.378	12.88		42.06212765	104.7424635
2/10/2010 0:15	9.534433	0.1122	0.347	16.63	0.378	12.86		42.05826848	104.7436398
2/10/2010 0:30	9.67217	0.1142	0.347	16.62	0.378	12.85		42.05366452	104.7450431

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/10/2010 0:45	9.856301	0.1168	0.346	16.62	0.378	12.84		42.04750982	104.746919
2/10/2010 1:00	10.06284	0.1197	0.347	16.62	0.378	12.83		42.04060611	104.7490233
2/10/2010 1:15	10.24216	0.1222	0.347	16.62	0.379	12.81		42.03461221	104.7508502
2/10/2010 1:30	10.41828	0.1247	0.347	16.62	0.378	12.8		42.02872527	104.7526445
2/10/2010 1:45	10.57679	0.1269	0.347	16.62	0.378	12.79		42.02342697	104.7542595
2/10/2010 2:00	10.77533	0.1297	0.347	16.62	0.379	12.78		42.01679063	104.7562822
2/10/2010 2:15	10.94984	0.1322	0.346	16.62	0.378	12.76		42.01095751	104.7580602
2/10/2010 2:30	11.07128	0.1339	0.347	16.63	0.378	12.75		42.00689829	104.7592974
2/10/2010 2:45	11.25042	0.1364	0.347	16.63	0.378	12.74		42.00091041	104.7611225
2/10/2010 3:00	11.37201	0.1381	0.346	16.63	0.378	12.73		41.99684618	104.7623613
2/10/2010 3:15	11.52183	0.1402	0.346	16.62	0.378	12.72		41.99183834	104.7638877
2/10/2010 3:30	11.62857	0.1417	0.346	16.62	0.378	12.71		41.98827048	104.7649752
2/10/2010 3:45	11.77407	0.1437	0.346	16.62	0.378	12.7		41.98340704	104.7664575
2/10/2010 4:00	11.89408	0.1454	0.346	16.62	0.378	12.68		41.97939562	104.7676802
2/10/2010 4:15	12.03015	0.1474	0.346	16.62	0.378	12.67		41.97484739	104.7690665
2/10/2010 4:30	12.18863	0.1496	0.346	16.62	0.378	12.67		41.96955008	104.7706811
2/10/2010 4:45	12.34551	0.1518	0.346	16.62	0.378	12.66		41.96430626	104.7722795
2/10/2010 5:00	12.5152	0.1542	0.346	16.62	0.378	12.65		41.95863425	104.7740083
2/10/2010 5:15	12.60805	0.1555	0.346	16.62	0.378	12.64		41.95553068	104.7749543
2/10/2010 5:30	12.70089	0.1568	0.346	16.62	0.378	12.63		41.95242743	104.7759001
2/10/2010 5:45	12.82416	0.1585	0.346	16.62	0.378	12.62		41.94830705	104.777156
2/10/2010 6:00	12.87538	0.1592	0.346	16.62	0.378	12.61		41.94659498	104.7776778
2/10/2010 6:15	13.03226	0.1614	0.346	16.62	0.378	12.6		41.94135116	104.7792762
2/10/2010 6:30	13.13632	0.1629	0.346	16.63	0.378	12.59		41.93787288	104.7803363
2/10/2010 6:45	13.28199	0.1650	0.346	16.62	0.378	12.58		41.93300376	104.7818205
2/10/2010 7:00	13.37004	0.1662	0.346	16.62	0.377	12.57		41.93006062	104.7827175
2/10/2010 7:15	13.37958	0.1663	0.346	16.63	0.377	12.56		41.92974174	104.7828147
2/10/2010 7:30	13.45155	0.1673	0.346	16.63	0.378	12.55		41.9273361	104.783548
2/10/2010 7:45	13.51565	0.1682	0.346	16.62	0.378	12.76		41.92519351	104.784201
2/10/2010 8:00	13.61334	0.1696	0.346	16.62	0.378	13.83		41.92192815	104.7851963
2/10/2010 8:15	13.73821	0.1714	0.346	16.62	0.378	13.83		41.91775428	104.7864685
2/10/2010 8:30	13.77022	0.1718	0.346	16.62	0.377	13.83		41.91668433	104.7867946
2/10/2010 8:45	13.81185	0.1724	0.346	16.62	0.377	13.81		41.91529282	104.7872187
2/10/2010 9:00	13.9143	0.1739	0.346	16.64	0.377	13.78		41.91186835	104.7882625
2/10/2010 9:15	14.03554	0.1756	0.346	16.64	0.377	13.79		41.90781582	104.7894977
2/10/2010 9:30	14.04081	0.1756	0.345	16.63	0.377	13.77		41.90763967	104.7895514
2/10/2010 9:45	14.0305	0.1755	0.345	16.63	0.377	13.75		41.90798429	104.7894464
2/10/2010 10:00	14.08378	0.1762	0.345	16.64	0.377	13.73		41.90620336	104.7899892
2/10/2010 10:15	14.09565	0.1764	0.345	16.64	0.377	13.72		41.9058066	104.7901101
2/10/2010 10:30	14.14163	0.1771	0.346	16.63	0.377	13.7		41.90426969	104.7905786
2/10/2010 10:45	14.17464	0.1775	0.345	16.63	0.377	13.69		41.9031663	104.7909149
2/10/2010 11:00	14.27766	0.1790	0.345	16.63	0.377	13.69		41.89972279	104.7919645
2/10/2010 11:15	14.23892	0.1784	0.346	16.63	0.377	13.69		41.9010177	104.7915698
2/10/2010 11:30	14.23886	0.1784	0.346	16.63	0.377	13.68		41.90101971	104.7915692
2/10/2010 11:45	14.20675	0.1780	0.345	16.63	0.377	13.66		41.90209301	104.7912421
2/10/2010 12:00	14.18902	0.1777	0.345	16.63	0.377	13.66		41.90268564	104.7910614
2/10/2010 12:15	14.17449	0.1775	0.346	16.63	0.377	13.64		41.90317132	104.7909134
2/10/2010 12:30	14.18564	0.1777	0.345	16.64	0.377	13.63		41.90279862	104.791027
2/10/2010 12:45	14.19364	0.1778	0.345	16.64	0.377	13.62		41.90253122	104.7911085
2/10/2010 13:00	14.19844	0.1779	0.345	16.64	0.377	13.62		41.90237077	104.7911574
2/10/2010 13:15	14.20484	0.1779	0.345	16.64	0.377	13.61		41.90215685	104.7912226
2/10/2010 13:30	14.25444	0.1786	0.345	16.64	0.377	13.61		41.90049893	104.7917279
2/10/2010 13:45	14.24644	0.1785	0.345	16.64	0.377	13.6		41.90076634	104.7916464
2/10/2010 14:00	14.23684	0.1784	0.345	16.64	0.377	13.6		41.90108723	104.7915486
2/10/2010 14:15	14.23524	0.1784	0.345	16.64	0.377	13.6		41.90114071	104.7915323
2/10/2010 14:30	14.22884	0.1783	0.345	16.64	0.377	13.6		41.90135463	104.7914671
2/10/2010 14:45	14.25124	0.1786	0.345	16.64	0.377	13.6		41.9006059	104.7916953
2/10/2010 15:00	14.26404	0.1788	0.345	16.65	0.377	13.6		41.90017805	104.7918257
2/10/2010 15:15	14.32644	0.1797	0.345	16.64	0.377	13.59		41.89809228	104.7924615
2/10/2010 15:30	14.36964	0.1803	0.345	16.64	0.377	13.6		41.89664829	104.7929016
2/10/2010 15:45	14.42724	0.1811	0.345	16.64	0.377	13.53		41.89472297	104.7934884
2/10/2010 16:00	14.45444	0.1815	0.345	16.64	0.377	13.6		41.89381379	104.7937656
2/10/2010 16:15	14.48804	0.1819	0.345	16.64	0.377	13.52		41.89269069	104.7941079

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/10/2010 16:30	14.51684	0.1823	0.345	16.64	0.377	13.47	41.89172803	104.7944013
2/10/2010 16:45	14.49124	0.1820	0.345	16.64	0.377	13.42	41.89258373	104.7941405
2/10/2010 17:00	14.47204	0.1817	0.345	16.64	0.377	13.38	41.8932255	104.7939449
2/10/2010 17:15	14.49124	0.1820	0.345	16.63	0.377	13.34	41.89258373	104.7941405
2/10/2010 17:30	14.44169	0.1813	0.345	16.63	0.377	13.31	41.89423997	104.7936357
2/10/2010 17:45	14.48516	0.1819	0.345	16.63	0.377	13.28	41.89278696	104.7940785
2/10/2010 18:00	14.56384	0.1830	0.345	16.63	0.377	13.26	41.89015702	104.7948801
2/10/2010 18:15	14.60262	0.1835	0.345	16.63	0.377	13.23	41.88886077	104.7952752
2/10/2010 18:30	14.58258	0.1833	0.345	16.63	0.377	13.21	41.88953062	104.7950711
2/10/2010 18:45	14.55576	0.1829	0.345	16.63	0.377	13.19	41.8904271	104.7947978
2/10/2010 19:00	14.60078	0.1835	0.345	16.63	0.377	13.17	41.88892228	104.7952565
2/10/2010 19:15	14.62648	0.1839	0.346	16.63	0.377	13.14	41.88806324	104.7955183
2/10/2010 19:30	14.64571	0.1841	0.346	16.63	0.377	13.13	41.88742046	104.7957142
2/10/2010 19:45	14.65051	0.1842	0.346	16.63	0.377	13.11	41.88726002	104.7957631
2/10/2010 20:00	14.71772	0.1852	0.346	16.63	0.377	13.09	41.88501347	104.7964479
2/10/2010 20:15	14.83459	0.1868	0.346	16.64	0.377	13.07	41.88110701	104.7976386
2/10/2010 20:30	14.95322	0.1885	0.346	16.64	0.377	13.06	41.87714172	104.7988472
2/10/2010 20:45	15.00618	0.1892	0.346	16.64	0.377	13.05	41.8753715	104.7993868
2/10/2010 21:00	15.07697	0.1902	0.346	16.64	0.378	13.03	41.87300529	104.800108
2/10/2010 21:15	15.19213	0.1918	0.346	16.63	0.377	13.01	41.86915599	104.8012813
2/10/2010 21:30	15.27709	0.1930	0.346	16.63	0.378	13	41.86631614	104.8021468
2/10/2010 21:45	15.43551	0.1953	0.346	16.63	0.378	12.98	41.86102084	104.8037608
2/10/2010 22:00	15.55089	0.1969	0.346	16.63	0.378	12.97	41.85716418	104.8049364
2/10/2010 22:15	15.60505	0.1976	0.346	16.64	0.378	12.96	41.85535385	104.8054881
2/10/2010 22:30	15.72158	0.1993	0.346	16.64	0.378	12.94	41.85145875	104.8066754
2/10/2010 22:45	15.83823	0.2009	0.346	16.62	0.378	12.93	41.84755964	104.8078638
2/10/2010 23:00	15.96157	0.2027	0.346	16.63	0.378	12.91	41.84343692	104.8091204
2/10/2010 23:15	16.07876	0.2043	0.346	16.63	0.378	12.9	41.83951976	104.8103144
2/10/2010 23:30	16.20428	0.2061	0.346	16.63	0.378	12.88	41.83532416	104.8115932
2/10/2010 23:45	16.40954	0.2090	0.346	16.63	0.378	12.87	41.8284632	104.8136844
2/11/2010 0:00	16.59385	0.2115	0.346	16.63	0.378	12.86	41.82230251	104.8155622
2/11/2010 0:15	16.77185	0.2141	0.346	16.63	0.378	12.85	41.81635274	104.8173757
2/11/2010 0:30	16.9337	0.2163	0.346	16.63	0.378	12.84	41.81094279	104.8190246
2/11/2010 0:45	17.06815	0.2182	0.346	16.63	0.378	12.82	41.8064487	104.8203944
2/11/2010 1:00	17.19438	0.2200	0.346	16.63	0.378	12.81	41.80222938	104.8216805
2/11/2010 1:15	17.32076	0.2218	0.346	16.63	0.378	12.8	41.79800504	104.8229681
2/11/2010 1:30	17.49058	0.2242	0.346	16.63	0.378	12.78	41.79232868	104.8246982
2/11/2010 1:45	17.70039	0.2271	0.346	16.63	0.378	12.77	41.78531564	104.8268358
2/11/2010 2:00	17.86703	0.2295	0.346	16.62	0.378	12.76	41.77974558	104.8285335
2/11/2010 2:15	18.05438	0.2321	0.346	16.63	0.378	12.75	41.77348327	104.8304423
2/11/2010 2:30	18.24689	0.2348	0.346	16.63	0.378	12.74	41.76704849	104.8324036
2/11/2010 2:45	18.41113	0.2371	0.346	16.64	0.378	12.72	41.76155865	104.8340769
2/11/2010 3:00	18.52834	0.2388	0.346	16.64	0.378	12.72	41.75764083	104.8352711
2/11/2010 3:15	18.64913	0.2405	0.346	16.64	0.378	12.71	41.75360334	104.8365017
2/11/2010 3:30	18.78613	0.2424	0.346	16.63	0.378	12.69	41.74902401	104.8378975
2/11/2010 3:45	19.00699	0.2455	0.346	16.63	0.378	12.68	41.74164161	104.8401476
2/11/2010 4:00	19.11086	0.2470	0.346	16.63	0.378	12.67	41.73816969	104.8412059
2/11/2010 4:15	19.25789	0.2490	0.346	16.63	0.377	12.66	41.73325511	104.8427038
2/11/2010 4:30	19.42906	0.2514	0.346	16.63	0.377	12.65	41.72753363	104.8444478
2/11/2010 4:45	19.60991	0.2540	0.346	16.63	0.377	12.64	41.72148859	104.8462903
2/11/2010 5:00	19.77637	0.2563	0.346	16.63	0.377	12.63	41.71592455	104.8479862
2/11/2010 5:15	19.89641	0.2580	0.346	16.63	0.377	12.62	41.71191213	104.8492092
2/11/2010 5:30	20.02765	0.2598	0.346	16.63	0.377	12.61	41.70752534	104.8505463
2/11/2010 5:45	20.13969	0.2614	0.346	16.63	0.377	12.6	41.70378032	104.8516878
2/11/2010 6:00	20.25825	0.2631	0.346	16.63	0.377	12.59	41.69981737	104.8528957
2/11/2010 6:15	20.36072	0.2645	0.346	16.63	0.377	12.59	41.69639224	104.8539396
2/11/2010 6:30	20.43762	0.2656	0.346	16.63	0.377	12.57	41.6938218	104.8547231
2/11/2010 6:45	20.56396	0.2674	0.346	16.63	0.377	12.57	41.6895988	104.8560103
2/11/2010 7:00	20.65189	0.2686	0.346	16.63	0.377	12.56	41.68665968	104.8569061
2/11/2010 7:15	20.78951	0.2706	0.345	16.63	0.377	12.55	41.68205963	104.8583082
2/11/2010 7:30	20.90795	0.2722	0.346	16.63	0.377	12.54	41.67810069	104.8595149
2/11/2010 7:45	21.01026	0.2737	0.346	16.63	0.377	12.54	41.67468091	104.8605573
2/11/2010 8:00	21.0948	0.2749	0.346	16.63	0.377	12.53	41.6718551	104.8614186

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/11/2010 8:15	21.18917	0.2762	0.346	16.63	0.377	12.55		41.66870072	104.86238
2/11/2010 8:30	21.23078	0.2768	0.346	16.63	0.377	12.7		41.66730987	104.862804
2/11/2010 8:45	21.26763	0.2773	0.346	16.63	0.377	12.98		41.66607814	104.8631794
2/11/2010 9:00	21.33462	0.2782	0.346	16.63	0.377	13.31		41.66383895	104.8638619
2/11/2010 9:15	21.40573	0.2792	0.346	16.63	0.377	13.61		41.66146205	104.8645864
2/11/2010 9:30	21.43585	0.2797	0.346	16.64	0.377	13.71		41.66045526	104.8648932
2/11/2010 9:45	21.4835	0.2803	0.346	16.64	0.378	13.71		41.65886253	104.8653787
2/11/2010 10:00	21.54512	0.2812	0.346	16.64	0.378	13.71		41.65680284	104.8660065
2/11/2010 10:15	21.59748	0.2819	0.346	16.64	0.377	13.71		41.65505267	104.8665399
2/11/2010 10:30	21.58294	0.2817	0.346	16.64	0.377	13.7		41.65553868	104.8663918
2/11/2010 10:45	21.59412	0.2819	0.346	16.64	0.377	13.69		41.65516498	104.8665057
2/11/2010 11:00	21.69014	0.2832	0.346	16.64	0.377	13.68		41.65195544	104.867484
2/11/2010 11:15	21.72839	0.2838	0.346	16.63	0.377	13.66		41.65067691	104.8678737
2/11/2010 11:30	21.73206	0.2838	0.346	16.63	0.377	13.65		41.65055424	104.8679111
2/11/2010 11:45	21.75155	0.2841	0.345	16.63	0.377	13.65		41.64990277	104.8681096
2/11/2010 12:00	21.78931	0.2846	0.345	16.64	0.377	13.64		41.64864062	104.8684943
2/11/2010 12:15	21.77629	0.2844	0.345	16.64	0.377	13.63		41.64907582	104.8683617
2/11/2010 12:30	21.75052	0.2841	0.345	16.64	0.377	13.62		41.6499372	104.8680991
2/11/2010 12:45	21.72806	0.2838	0.345	16.64	0.377	13.61		41.65068794	104.8678703
2/11/2010 13:00	21.67206	0.2830	0.345	16.65	0.377	13.6		41.65255978	104.8672998
2/11/2010 13:15	21.71206	0.2835	0.345	16.65	0.377	13.58		41.65122275	104.8677073
2/11/2010 13:30	21.76806	0.2843	0.345	16.65	0.377	13.57		41.64935091	104.8682778
2/11/2010 13:45	21.74886	0.2841	0.345	16.65	0.377	13.57		41.64999268	104.8680822
2/11/2010 14:00	21.75525	0.2841	0.345	16.66	0.376	13.57		41.64977909	104.8681473
2/11/2010 14:15	21.83046	0.2852	0.345	16.66	0.376	13.56		41.64726515	104.8689136
2/11/2010 14:30	21.89126	0.2861	0.345	16.66	0.376	13.56		41.64523287	104.869533
2/11/2010 14:45	21.98886	0.2874	0.345	16.66	0.376	13.55		41.64197052	104.8705274
2/11/2010 15:00	22.07686	0.2887	0.345	16.65	0.377	13.56		41.63902905	104.8714239
2/11/2010 15:15	22.18246	0.2902	0.345	16.66	0.376	13.56		41.6354993	104.8724998
2/11/2010 15:30	22.26406	0.2913	0.345	16.66	0.376	13.56		41.63277176	104.8733312
2/11/2010 15:45	22.34726	0.2925	0.345	16.65	0.376	13.57		41.62999074	104.8741788
2/11/2010 16:00	22.38726	0.2930	0.345	16.64	0.377	13.57		41.62865372	104.8745863
2/11/2010 16:15	22.42566	0.2936	0.345	16.64	0.376	13.58		41.62737017	104.8749776
2/11/2010 16:30	22.51366	0.2948	0.345	16.64	0.376	13.5		41.62442871	104.8758741
2/11/2010 16:45	22.59046	0.2959	0.345	16.64	0.377	13.44		41.62186161	104.8766566
2/11/2010 17:00	22.71046	0.2976	0.345	16.63	0.377	13.39		41.61785053	104.8778792
2/11/2010 17:15	22.83846	0.2994	0.345	16.64	0.377	13.35		41.61357204	104.8791832
2/11/2010 17:30	22.86269	0.2997	0.345	16.63	0.376	13.32		41.61276214	104.8794301
2/11/2010 17:45	22.90964	0.3004	0.345	16.63	0.377	13.29		41.6111928	104.8799084
2/11/2010 18:00	23.06796	0.3026	0.345	16.63	0.377	13.26		41.60590084	104.8815214
2/11/2010 18:15	23.19672	0.3044	0.345	16.63	0.377	13.23		41.60159695	104.8828333
2/11/2010 18:30	23.24091	0.3050	0.345	16.63	0.377	13.21		41.60011987	104.8832835
2/11/2010 18:45	23.22865	0.3049	0.345	16.63	0.377	13.19		41.60052967	104.8831586
2/11/2010 19:00	23.25164	0.3052	0.345	16.63	0.377	13.17		41.59976121	104.8833928
2/11/2010 19:15	23.21509	0.3047	0.345	16.63	0.377	13.15		41.60098292	104.8830204
2/11/2010 19:30	23.28398	0.3057	0.346	16.63	0.377	13.13		41.59868022	104.8837223
2/11/2010 19:45	23.31279	0.3061	0.345	16.63	0.377	13.11		41.59771723	104.8840158
2/11/2010 20:00	23.4024	0.3073	0.346	16.63	0.377	13.09		41.59472195	104.8849287
2/11/2010 20:15	23.50322	0.3087	0.346	16.63	0.377	13.08		41.59135197	104.8859559
2/11/2010 20:30	23.60244	0.3101	0.346	16.63	0.377	13.06		41.58803547	104.8869668
2/11/2010 20:45	23.62164	0.3104	0.346	16.63	0.377	13.05		41.5873937	104.8871624
2/11/2010 21:00	23.62324	0.3104	0.346	16.63	0.378	13.02		41.58734022	104.8871787
2/11/2010 21:15	23.73526	0.3120	0.346	16.63	0.377	13.01		41.58359587	104.88832
2/11/2010 21:30	23.86168	0.3138	0.346	16.63	0.378	13		41.57937019	104.889608
2/11/2010 21:45	24.06812	0.3167	0.346	16.63	0.378	12.98		41.57246979	104.8917112
2/11/2010 22:00	24.10972	0.3173	0.346	16.63	0.378	12.97		41.57107928	104.892135
2/11/2010 22:15	24.17053	0.3181	0.346	16.63	0.378	12.95		41.56904667	104.8927546
2/11/2010 22:30	24.15293	0.3179	0.346	16.63	0.378	12.93		41.56963496	104.8925753
2/11/2010 22:45	24.15293	0.3179	0.346	16.63	0.377	12.92		41.56963496	104.8925753
2/11/2010 23:00	24.12573	0.3175	0.346	16.63	0.377	12.91		41.57054414	104.8922981
2/11/2010 23:15	24.26655	0.3195	0.346	16.63	0.377	12.9		41.56583713	104.8937328
2/11/2010 23:30	24.37057	0.3209	0.346	16.63	0.377	12.88		41.56236019	104.8947926
2/11/2010 23:45	24.46819	0.3223	0.346	16.63	0.377	12.87		41.55909717	104.8957872

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/12/2010 0:00	24.49219	0.3226	0.346	16.63	0.378	12.86		41.55829495	104.8960317
2/12/2010 0:15	24.5482	0.3234	0.346	16.63	0.378	12.85		41.55642278	104.8966023
2/12/2010 0:30	24.64422	0.3248	0.346	16.63	0.378	12.83		41.55321324	104.8975806
2/12/2010 0:45	24.74023	0.3261	0.346	16.63	0.378	12.82		41.55000404	104.8985588
2/12/2010 1:00	24.89085	0.3283	0.346	16.62	0.378	12.8		41.54496946	104.9000933
2/12/2010 1:15	25.08852	0.3310	0.346	16.63	0.378	12.79		41.53836221	104.9021072
2/12/2010 1:30	25.20535	0.3327	0.346	16.63	0.377	12.78		41.53445708	104.9032975
2/12/2010 1:45	25.21924	0.3329	0.346	16.63	0.377	12.76		41.5339928	104.903439
2/12/2010 2:00	25.43574	0.3359	0.346	16.63	0.377	12.76		41.52675613	104.9056447
2/12/2010 2:15	25.53988	0.3374	0.346	16.63	0.378	12.74		41.52327518	104.9067057
2/12/2010 2:30	25.65353	0.3390	0.346	16.63	0.378	12.73		41.51947635	104.9078636
2/12/2010 2:45	25.73837	0.3402	0.346	16.63	0.378	12.72		41.51664051	104.908728
2/12/2010 3:00	25.88881	0.3423	0.346	16.63	0.378	12.71		41.51161195	104.9102607
2/12/2010 3:15	25.95924	0.3433	0.346	16.63	0.378	12.7		41.50925778	104.9109782
2/12/2010 3:30	26.05847	0.3447	0.346	16.63	0.378	12.69		41.50594095	104.9119892
2/12/2010 3:45	26.1481	0.3459	0.346	16.63	0.378	12.68		41.502945	104.9129024
2/12/2010 4:00	26.22493	0.3470	0.346	16.63	0.378	12.67		41.5003769	104.9136851
2/12/2010 4:15	26.34657	0.3487	0.346	16.63	0.378	12.66		41.496311	104.9149244
2/12/2010 4:30	26.45061	0.3502	0.346	16.63	0.378	12.65		41.49283339	104.9159844
2/12/2010 4:45	26.53864	0.3514	0.346	16.63	0.378	12.63		41.48989093	104.9168812
2/12/2010 5:00	26.63467	0.3528	0.346	16.63	0.378	12.63		41.48668106	104.9178596
2/12/2010 5:15	26.64267	0.3529	0.346	16.63	0.377	12.62		41.48641365	104.9179411
2/12/2010 5:30	26.7227	0.3540	0.345	16.63	0.377	12.6		41.48373859	104.9187565
2/12/2010 5:45	26.79152	0.3550	0.345	16.63	0.377	12.6		41.48143824	104.9194576
2/12/2010 6:00	26.87155	0.3561	0.345	16.63	0.377	12.59		41.47876318	104.920273
2/12/2010 6:15	26.88745	0.3563	0.345	16.63	0.377	12.58		41.47823171	104.920435
2/12/2010 6:30	26.89146	0.3564	0.345	16.64	0.377	12.58		41.47809767	104.9204758
2/12/2010 6:45	26.95355	0.3573	0.345	16.64	0.377	12.57		41.47602227	104.9211084
2/12/2010 7:00	27.07395	0.3590	0.345	16.64	0.376	12.56		41.47199781	104.9223351
2/12/2010 7:15	27.13434	0.3598	0.345	16.63	0.377	12.56		41.46997924	104.9229503
2/12/2010 7:30	27.17221	0.3603	0.345	16.63	0.377	12.55		41.4687134	104.9233362
2/12/2010 7:45	27.19955	0.3607	0.345	16.64	0.377	12.55		41.46779955	104.9236147
2/12/2010 8:00	27.24314	0.3613	0.345	16.63	0.376	12.64		41.46634252	104.9240588
2/12/2010 8:15	27.24391	0.3614	0.345	16.63	0.376	12.8		41.46631678	104.9240666
2/12/2010 8:30	27.23876	0.3613	0.345	16.63	0.377	13.09		41.46648892	104.9240142
2/12/2010 8:45	27.29179	0.3620	0.345	16.64	0.377	13.29		41.46471636	104.9245545
2/12/2010 9:00	27.35074	0.3629	0.345	16.63	0.377	13.52		41.46274591	104.925155
2/12/2010 9:15	27.41934	0.3638	0.345	16.63	0.376	13.63		41.46045291	104.925854
2/12/2010 9:30	27.48186	0.3647	0.345	16.63	0.376	13.64		41.45836314	104.9264909
2/12/2010 9:45	27.52347	0.3653	0.345	16.63	0.376	13.63		41.45697229	104.9269148
2/12/2010 10:00	27.57774	0.3660	0.345	16.64	0.376	13.63		41.45515828	104.9274678
2/12/2010 10:15	27.59048	0.3662	0.345	16.64	0.376	13.63		41.45473244	104.9275976
2/12/2010 10:30	27.64807	0.3670	0.345	16.64	0.376	13.63		41.45280745	104.9281843
2/12/2010 10:45	27.56967	0.3659	0.345	16.64	0.376	13.63		41.45542803	104.9273855
2/12/2010 11:00	27.58407	0.3661	0.345	16.64	0.376	13.62		41.45494669	104.9275322
2/12/2010 11:15	27.65927	0.3672	0.345	16.64	0.376	13.62		41.45243308	104.9282984
2/12/2010 11:30	27.64327	0.3670	0.345	16.64	0.376	13.62		41.45296789	104.9281354
2/12/2010 11:45	27.59687	0.3663	0.345	16.64	0.376	13.62		41.45451885	104.9276627
2/12/2010 12:00	27.56167	0.3658	0.345	16.64	0.376	13.61		41.45569543	104.927304
2/12/2010 12:15	27.45607	0.3643	0.345	16.64	0.376	13.6		41.45922518	104.9262282
2/12/2010 12:30	27.34887	0.3628	0.345	16.65	0.376	13.59		41.46280842	104.925136
2/12/2010 12:45	27.37607	0.3632	0.345	16.65	0.376	13.58		41.46189924	104.9254131
2/12/2010 13:00	27.39847	0.3635	0.345	16.65	0.376	13.57		41.46115051	104.9256413
2/12/2010 13:15	27.44007	0.3641	0.345	16.65	0.376	13.57		41.45976	104.9260652
2/12/2010 13:30	27.51367	0.3651	0.345	16.65	0.376	13.57		41.45729986	104.926815
2/12/2010 13:45	27.57447	0.3660	0.345	16.66	0.376	13.56		41.45526758	104.9274344
2/12/2010 14:00	27.63527	0.3669	0.345	16.65	0.376	13.56		41.4532353	104.9280539
2/12/2010 14:15	27.68807	0.3676	0.345	16.65	0.376	13.56		41.45147042	104.9285918
2/12/2010 14:30	27.70887	0.3679	0.345	16.65	0.376	13.56		41.45077517	104.9288037
2/12/2010 14:45	27.69607	0.3677	0.345	16.65	0.376	13.56		41.45120302	104.9286733
2/12/2010 15:00	27.70087	0.3678	0.345	16.65	0.376	13.56		41.45104257	104.9287222
2/12/2010 15:15	27.70727	0.3679	0.345	16.65	0.376	13.56		41.45082865	104.9287874
2/12/2010 15:30	27.68167	0.3675	0.344	16.66	0.376	13.55		41.45168435	104.9285266

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/12/2010 15:45	27.63847	0.3669	0.345	16.66	0.376	13.53		41.45312834	104.9280865
2/12/2010 16:00	27.64327	0.3670	0.345	16.66	0.376	13.52		41.45296789	104.9281354
2/12/2010 16:15	27.64482	0.3670	0.345	16.66	0.376	13.52		41.45291608	104.9281512
2/12/2010 16:30	27.67938	0.3675	0.345	16.66	0.376	13.51		41.45176089	104.9285033
2/12/2010 16:45	27.6627	0.3672	0.345	16.66	0.376	13.49		41.45231843	104.9283333
2/12/2010 17:00	27.7876	0.3690	0.345	16.66	0.376	13.41		41.44814356	104.9296058
2/12/2010 17:15	27.74995	0.3685	0.345	16.65	0.376	13.36		41.44940204	104.9292223
2/12/2010 17:30	27.72792	0.3682	0.345	16.65	0.376	13.32		41.45013841	104.9289978
2/12/2010 17:45	27.76323	0.3687	0.345	16.65	0.376	13.28		41.44895815	104.9293576
2/12/2010 18:00	27.73604	0.3683	0.344	16.65	0.376	13.25		41.44986699	104.9290805
2/12/2010 18:15	27.83684	0.3697	0.345	16.64	0.376	13.22		41.44649768	104.9301075
2/12/2010 18:30	27.87044	0.3702	0.345	16.63	0.376	13.2		41.44537458	104.9304498
2/12/2010 18:45	27.82901	0.3696	0.345	16.64	0.376	13.17		41.4467594	104.9300277
2/12/2010 19:00	27.82647	0.3695	0.345	16.63	0.376	13.15		41.4468443	104.9300019
2/12/2010 19:15	27.81864	0.3694	0.345	16.63	0.376	13.13		41.44710603	104.9299221
2/12/2010 19:30	27.7737	0.3688	0.345	16.63	0.376	13.11		41.44860818	104.9294642
2/12/2010 19:45	27.82884	0.3696	0.345	16.64	0.376	13.09		41.44676509	104.930026
2/12/2010 20:00	27.8442	0.3698	0.345	16.63	0.376	13.07		41.44625167	104.9301825
2/12/2010 20:15	27.85463	0.3699	0.345	16.64	0.376	13.06		41.44590304	104.9302888
2/12/2010 20:30	27.84045	0.3697	0.345	16.63	0.376	13.04		41.44637701	104.9301443
2/12/2010 20:45	27.83096	0.3696	0.345	16.63	0.376	13.02		41.44669422	104.9300476
2/12/2010 21:00	27.84629	0.3698	0.345	16.63	0.376	13.01		41.44618181	104.9302038
2/12/2010 21:15	27.7914	0.3691	0.345	16.63	0.376	12.99		41.44801654	104.9296446
2/12/2010 21:30	27.74937	0.3685	0.345	16.63	0.376	12.97		41.44942143	104.9292163
2/12/2010 21:45	27.73079	0.3682	0.345	16.63	0.376	12.96		41.45004248	104.9290271
2/12/2010 22:00	27.65421	0.3671	0.345	16.63	0.377	12.95		41.45260222	104.9282468
2/12/2010 22:15	27.62727	0.3667	0.345	16.63	0.376	12.94		41.4535027	104.9279724
2/12/2010 22:30	27.59514	0.3663	0.345	16.63	0.376	12.92		41.45457667	104.927645
2/12/2010 22:45	27.55548	0.3657	0.345	16.64	0.376	12.91		41.45590234	104.927241
2/12/2010 23:00	27.57575	0.3660	0.345	16.64	0.376	12.9		41.4552248	104.9274475
2/12/2010 23:15	27.5475	0.3656	0.345	16.64	0.376	12.88		41.45616907	104.9271597
2/12/2010 23:30	27.4816	0.3647	0.345	16.64	0.376	12.87		41.45837183	104.9264883
2/12/2010 23:45	27.46039	0.3644	0.345	16.63	0.376	12.86		41.45908079	104.9262722
2/13/2010 0:00	27.46319	0.3644	0.345	16.63	0.376	12.85		41.45898719	104.9263007
2/13/2010 0:15	27.44748	0.3642	0.345	16.63	0.376	12.83		41.45951231	104.9261406
2/13/2010 0:30	27.40278	0.3636	0.345	16.63	0.376	12.82		41.46100644	104.9256852
2/13/2010 0:45	27.40772	0.3637	0.345	16.63	0.376	12.81		41.46084132	104.9257356
2/13/2010 1:00	27.43162	0.3640	0.345	16.63	0.376	12.8		41.46004244	104.9259791
2/13/2010 1:15	27.38217	0.3633	0.345	16.63	0.376	12.78		41.46169534	104.9254753
2/13/2010 1:30	27.35666	0.3629	0.345	16.63	0.377	12.77		41.46254803	104.9252154
2/13/2010 1:45	27.35188	0.3629	0.345	16.63	0.377	12.76		41.46270781	104.9251667
2/13/2010 2:00	27.36468	0.3631	0.345	16.63	0.376	12.75		41.46227996	104.9252971
2/13/2010 2:15	27.35988	0.3630	0.345	16.63	0.376	12.74		41.4624404	104.9252482
2/13/2010 2:30	27.35508	0.3629	0.345	16.62	0.376	12.72		41.46260085	104.9251993
2/13/2010 2:45	27.3557	0.3629	0.345	16.63	0.376	12.71		41.46258012	104.9252056
2/13/2010 3:00	27.3524	0.3629	0.345	16.64	0.376	12.7		41.46269043	104.925172
2/13/2010 3:15	27.36946	0.3631	0.345	16.63	0.377	12.69		41.46212018	104.9253458
2/13/2010 3:30	27.38576	0.3633	0.345	16.63	0.377	12.68		41.46157535	104.9255118
2/13/2010 3:45	27.40536	0.3636	0.345	16.64	0.377	12.67		41.4609202	104.9257115
2/13/2010 4:00	27.46087	0.3644	0.345	16.63	0.377	12.66		41.45906474	104.9262771
2/13/2010 4:15	27.45184	0.3643	0.345	16.63	0.376	12.65		41.45936658	104.9261851
2/13/2010 4:30	27.46668	0.3645	0.345	16.63	0.376	12.64		41.45887054	104.9263363
2/13/2010 4:45	27.52195	0.3653	0.345	16.63	0.376	12.63		41.4570231	104.9268994
2/13/2010 5:00	27.5594	0.3658	0.345	16.63	0.376	12.62		41.45577131	104.9272809
2/13/2010 5:15	27.55895	0.3658	0.345	16.63	0.376	12.61		41.45578635	104.9272763
2/13/2010 5:30	27.55878	0.3658	0.345	16.63	0.376	12.6		41.45579203	104.9272746
2/13/2010 5:45	27.59078	0.3662	0.345	16.63	0.376	12.59		41.45472241	104.9276006
2/13/2010 6:00	27.61928	0.3666	0.345	16.63	0.376	12.58		41.45376978	104.927891
2/13/2010 6:15	27.65861	0.3672	0.345	16.63	0.376	12.58		41.45245514	104.9282917
2/13/2010 6:30	27.64567	0.3670	0.345	16.63	0.376	12.56		41.45288767	104.9281598
2/13/2010 6:45	27.65616	0.3672	0.345	16.63	0.376	12.56		41.45253704	104.9282667
2/13/2010 7:00	27.66455	0.3673	0.345	16.63	0.376	12.55		41.45225659	104.9283522
2/13/2010 7:15	27.67636	0.3674	0.345	16.63	0.376	12.54		41.45186184	104.9284725

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/13/2010 7:30	27.67657	0.3674	0.345	16.63	0.377	12.71		41.45185482	104.9284747
2/13/2010 7:45	27.66542	0.3673	0.345	16.63	0.377	13.72		41.45222751	104.9283611
2/13/2010 8:00	27.65582	0.3671	0.345	16.64	0.377	13.72		41.4525484	104.9282632
2/13/2010 8:15	27.61901	0.3666	0.345	16.64	0.376	13.71		41.4537788	104.9278882
2/13/2010 8:30	27.55946	0.3658	0.345	16.64	0.377	13.7		41.4557693	104.9272815
2/13/2010 8:45	27.56062	0.3658	0.345	16.64	0.377	13.69		41.45573053	104.9272933
2/13/2010 9:00	27.55743	0.3658	0.345	16.64	0.377	13.69		41.45583716	104.9272608
2/13/2010 9:15	27.50864	0.3651	0.345	16.63	0.377	13.67		41.457468	104.9267638
2/13/2010 9:30	27.45756	0.3644	0.345	16.63	0.377	13.66		41.45917538	104.9262433
2/13/2010 9:45	27.43827	0.3641	0.345	16.63	0.377	13.65		41.45982016	104.9260468
2/13/2010 10:00	27.41176	0.3637	0.345	16.63	0.377	13.65		41.46070628	104.9257767
2/13/2010 10:15	27.37	0.3631	0.345	16.63	0.377	13.64		41.46210213	104.9253513
2/13/2010 10:30	27.35561	0.3629	0.345	16.64	0.377	13.63		41.46258313	104.9252047
2/13/2010 10:45	27.33628	0.3627	0.345	16.64	0.377	13.61		41.46322925	104.9250077
2/13/2010 11:00	27.29293	0.3620	0.345	16.65	0.377	13.6		41.46467825	104.9245661
2/13/2010 11:15	27.24328	0.3613	0.345	16.65	0.377	13.58		41.46633784	104.9240602
2/13/2010 11:30	27.23367	0.3612	0.345	16.65	0.377	13.57		41.46665906	104.9239623
2/13/2010 11:45	27.18087	0.3605	0.345	16.66	0.377	13.57		41.46842394	104.9234244
2/13/2010 12:00	27.10727	0.3594	0.345	16.66	0.377	13.55		41.47088407	104.9226745
2/13/2010 12:15	27.06406	0.3588	0.345	16.66	0.377	13.54		41.47232839	104.9222343
2/13/2010 12:30	27.01227	0.3581	0.345	16.66	0.377	13.53		41.47405951	104.9217067
2/13/2010 12:45	26.93177	0.3570	0.345	16.66	0.377	13.52		41.47675028	104.9208865
2/13/2010 13:00	26.92688	0.3569	0.345	16.66	0.377	13.5		41.47691373	104.9208367
2/13/2010 13:15	26.9071	0.3566	0.346	16.65	0.377	13.5		41.47757489	104.9206352
2/13/2010 13:30	26.86764	0.3561	0.346	16.65	0.377	13.49		41.47889387	104.9202331
2/13/2010 13:45	26.81722	0.3554	0.345	16.65	0.377	13.49		41.48057919	104.9197195
2/13/2010 14:00	26.75165	0.3544	0.345	16.65	0.377	13.49		41.48277092	104.9190514
2/13/2010 14:15	26.73588	0.3542	0.345	16.65	0.377	13.48		41.48329804	104.9188908
2/13/2010 14:30	26.67709	0.3534	0.346	16.65	0.377	13.48		41.48526314	104.9182918
2/13/2010 14:45	26.63168	0.3527	0.346	16.65	0.377	13.47		41.486781	104.9178292
2/13/2010 15:00	26.61183	0.3525	0.346	16.65	0.377	13.47		41.4874445	104.9176269
2/13/2010 15:15	26.58698	0.3521	0.346	16.65	0.377	13.47		41.48827513	104.9173737
2/13/2010 15:30	26.54239	0.3515	0.346	16.65	0.377	13.47		41.48976558	104.9169195
2/13/2010 15:45	26.49943	0.3509	0.346	16.65	0.377	13.48		41.49120155	104.9164818
2/13/2010 16:00	26.44757	0.3502	0.345	16.66	0.377	13.48		41.49293501	104.9159534
2/13/2010 16:15	26.37998	0.3492	0.346	16.66	0.377	13.49		41.49519425	104.9152648
2/13/2010 16:30	26.33582	0.3486	0.346	16.66	0.377	13.51		41.49667033	104.9148149
2/13/2010 16:45	26.2864	0.3479	0.346	16.66	0.377	13.43		41.49832223	104.9143114
2/13/2010 17:00	26.26564	0.3476	0.346	16.65	0.377	13.37		41.49901614	104.9140999
2/13/2010 17:15	26.22084	0.3470	0.345	16.66	0.377	13.32		41.50051361	104.9136435
2/13/2010 17:30	26.16004	0.3461	0.346	16.65	0.377	13.29		41.5025459	104.913024
2/13/2010 17:45	26.15684	0.3461	0.346	16.65	0.377	13.25		41.50265286	104.9129914
2/13/2010 18:00	26.08804	0.3451	0.345	16.65	0.377	13.22		41.50495255	104.9122905
2/13/2010 18:15	26.06724	0.3448	0.346	16.65	0.377	13.19		41.5056478	104.9120785
2/13/2010 18:30	26.04004	0.3444	0.345	16.65	0.377	13.17		41.50655698	104.9118014
2/13/2010 18:45	25.96964	0.3434	0.345	16.65	0.377	13.15		41.50891015	104.9110842
2/13/2010 19:00	25.92324	0.3428	0.345	16.65	0.377	13.13		41.5104611	104.9106115
2/13/2010 19:15	25.86724	0.3420	0.346	16.64	0.377	13.1		41.51233294	104.9100409
2/13/2010 19:30	25.80484	0.3411	0.345	16.65	0.377	13.09		41.51441871	104.9094052
2/13/2010 19:45	25.80964	0.3412	0.346	16.65	0.377	13.07		41.51425826	104.9094541
2/13/2010 20:00	25.75684	0.3404	0.346	16.64	0.377	13.04		41.51602314	104.9089161
2/13/2010 20:15	25.70596	0.3397	0.346	16.64	0.377	13.03		41.51772384	104.9083978
2/13/2010 20:30	25.62322	0.3386	0.346	16.64	0.377	13.01		41.52048948	104.9075548
2/13/2010 20:45	25.49608	0.3368	0.346	16.63	0.377	13		41.52473923	104.9062595
2/13/2010 21:00	25.50108	0.3368	0.346	16.63	0.377	12.98		41.5245721	104.9063104
2/13/2010 21:15	25.40987	0.3356	0.346	16.63	0.377	12.97		41.52762086	104.9053812
2/13/2010 21:30	25.30837	0.3341	0.346	16.63	0.377	12.95		41.53101356	104.9043471
2/13/2010 21:45	25.19726	0.3326	0.346	16.65	0.377	12.93		41.53472749	104.9032151
2/13/2010 22:00	25.17053	0.3322	0.346	16.63	0.377	12.92		41.53562096	104.9029427
2/13/2010 22:15	25.17388	0.3322	0.346	16.65	0.377	12.91		41.53550899	104.9029769
2/13/2010 22:30	25.1083	0.3313	0.346	16.63	0.377	12.89		41.53770104	104.9023087
2/13/2010 22:45	25.03148	0.3302	0.346	16.63	0.377	12.88		41.54026881	104.9015261
2/13/2010 23:00	25.02988	0.3302	0.346	16.63	0.377	12.86		41.54032229	104.9015098

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/13/2010 23:15	24.91786	0.3286	0.346	16.63	0.377	12.85		41.54406664	104.9003685
2/13/2010 23:30	24.79784	0.3269	0.346	16.63	0.377	12.84		41.54807839	104.8991457
2/13/2010 23:45	24.77242	0.3266	0.346	16.64	0.377	12.82		41.54892807	104.8988867
2/14/2010 0:00	24.76185	0.3264	0.346	16.64	0.377	12.81		41.54928138	104.898779
2/14/2010 0:15	24.67971	0.3253	0.346	16.63	0.377	12.8		41.55202697	104.8979422
2/14/2010 0:30	24.64533	0.3248	0.346	16.63	0.378	12.79		41.55317614	104.8975919
2/14/2010 0:45	24.53567	0.3233	0.346	16.63	0.378	12.77		41.5568416	104.8964747
2/14/2010 1:00	24.45294	0.3221	0.346	16.63	0.378	12.76		41.55960691	104.8956318
2/14/2010 1:15	24.36827	0.3209	0.346	16.63	0.378	12.75		41.56243707	104.8947692
2/14/2010 1:30	24.34749	0.3206	0.346	16.63	0.378	12.74		41.56313165	104.8945575
2/14/2010 1:45	24.30748	0.3200	0.346	16.63	0.377	12.73		41.56446902	104.8941498
2/14/2010 2:00	24.29467	0.3199	0.346	16.63	0.378	12.72		41.5648972	104.8940193
2/14/2010 2:15	24.26586	0.3195	0.346	16.63	0.378	12.71		41.56586019	104.8937258
2/14/2010 2:30	24.17943	0.3182	0.346	16.63	0.378	12.7		41.56874918	104.8928453
2/14/2010 2:45	24.10581	0.3172	0.346	16.63	0.378	12.68		41.57120998	104.8920952
2/14/2010 3:00	23.97936	0.3154	0.346	16.63	0.378	12.67		41.57543666	104.8908069
2/14/2010 3:15	23.93135	0.3148	0.346	16.63	0.378	12.66		41.57704142	104.8903178
2/14/2010 3:30	23.84812	0.3136	0.346	16.63	0.378	12.65		41.57982345	104.8894698
2/14/2010 3:45	23.73448	0.3120	0.346	16.63	0.378	12.64		41.58362194	104.888312
2/14/2010 4:00	23.73128	0.3119	0.346	16.63	0.377	12.63		41.58372891	104.8882794
2/14/2010 4:15	23.7889	0.3128	0.346	16.63	0.378	12.62		41.58180292	104.8888665
2/14/2010 4:30	23.7937	0.3128	0.346	16.63	0.378	12.61		41.58164247	104.8889154
2/14/2010 4:45	23.68326	0.3113	0.346	16.63	0.378	12.6		41.58533401	104.8877902
2/14/2010 5:00	23.64645	0.3108	0.346	16.63	0.378	12.59		41.58656441	104.8874152
2/14/2010 5:15	23.53281	0.3092	0.346	16.63	0.377	12.58		41.5903629	104.8862574
2/14/2010 5:30	23.41917	0.3076	0.346	16.63	0.378	12.58		41.5941614	104.8850996
2/14/2010 5:45	23.44478	0.3079	0.346	16.63	0.377	12.57		41.59330537	104.8853605
2/14/2010 6:00	23.31674	0.3061	0.346	16.63	0.377	12.56		41.5975852	104.884056
2/14/2010 6:15	23.26232	0.3053	0.346	16.63	0.378	12.55		41.59940422	104.8835016
2/14/2010 6:30	23.14548	0.3037	0.346	16.63	0.377	12.55		41.60330968	104.8823112
2/14/2010 6:45	23.17109	0.3041	0.346	16.63	0.378	12.54		41.60245365	104.8825721
2/14/2010 7:00	23.12787	0.3035	0.346	16.63	0.378	12.54		41.60389831	104.8821318
2/14/2010 7:15	23.01264	0.3018	0.346	16.63	0.378	12.53		41.60774995	104.8809578
2/14/2010 7:30	22.9566	0.3010	0.346	16.63	0.378	12.53		41.60962313	104.8803869
2/14/2010 7:45	22.96442	0.3012	0.346	16.63	0.378	12.52		41.60936174	104.8804665
2/14/2010 8:00	22.93089	0.3007	0.346	16.63	0.378	12.52		41.6104825	104.8801249
2/14/2010 8:15	22.87016	0.2998	0.346	16.63	0.378	12.54		41.61251245	104.8795062
2/14/2010 8:30	22.78856	0.2987	0.346	16.63	0.378	12.67		41.61523998	104.8786749
2/14/2010 8:45	22.73414	0.2979	0.347	16.63	0.378	12.92		41.61705901	104.8781204
2/14/2010 9:00	22.59959	0.2960	0.347	16.63	0.378	13.13		41.62155644	104.8767496
2/14/2010 9:15	22.52589	0.2950	0.347	16.63	0.378	13.36		41.62401991	104.8759987
2/14/2010 9:30	22.47145	0.2942	0.347	16.63	0.378	13.64		41.62583961	104.8754441
2/14/2010 9:45	22.40021	0.2932	0.346	16.64	0.378	13.7		41.62822085	104.8747183
2/14/2010 10:00	22.31305	0.2920	0.347	16.64	0.378	13.7		41.63113424	104.8738303
2/14/2010 10:15	22.27688	0.2915	0.346	16.64	0.378	13.69		41.63234325	104.8734618
2/14/2010 10:30	22.25216	0.2911	0.346	16.64	0.378	13.69		41.63316953	104.8732099
2/14/2010 10:45	22.17669	0.2901	0.346	16.64	0.378	13.68		41.63569217	104.872441
2/14/2010 11:00	22.10302	0.2890	0.346	16.64	0.378	13.68		41.63815464	104.8716905
2/14/2010 11:15	22.05165	0.2883	0.346	16.63	0.378	13.66		41.63987172	104.8711671
2/14/2010 11:30	21.98682	0.2874	0.346	16.63	0.378	13.66		41.6420387	104.8705066
2/14/2010 11:45	21.91136	0.2863	0.346	16.63	0.378	13.66		41.64456101	104.8697378
2/14/2010 12:00	21.85331	0.2855	0.346	16.63	0.378	13.65		41.64650137	104.8691464
2/14/2010 12:15	21.76104	0.2842	0.346	16.63	0.377	13.65		41.64958556	104.8682063
2/14/2010 12:30	21.6807	0.2831	0.346	16.63	0.377	13.64		41.65227098	104.8673878
2/14/2010 12:45	21.5786	0.2817	0.346	16.63	0.377	13.63		41.65568375	104.8663476
2/14/2010 13:00	21.52555	0.2809	0.346	16.64	0.377	13.62		41.65745698	104.8658071
2/14/2010 13:15	21.48834	0.2804	0.346	16.63	0.377	13.62		41.65870075	104.865428
2/14/2010 13:30	21.38732	0.2790	0.346	16.64	0.377	13.62		41.66207741	104.8643988
2/14/2010 13:45	21.25781	0.2772	0.346	16.63	0.377	13.62		41.66640638	104.8630793
2/14/2010 14:00	21.19861	0.2763	0.346	16.65	0.377	13.62		41.66838518	104.8624762
2/14/2010 14:15	21.16184	0.2758	0.345	16.65	0.377	13.62		41.66961424	104.8621016
2/14/2010 14:30	21.12822	0.2753	0.346	16.64	0.377	13.61		41.67073801	104.8617591
2/14/2010 14:45	21.0977	0.2749	0.345	16.64	0.377	13.61		41.67175817	104.8614481

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/14/2010 15:00	21.01606	0.2738	0.345	16.64	0.377	13.6		41.67448704	104.8606164
2/14/2010 15:15	20.91365	0.2723	0.345	16.65	0.377	13.6		41.67791017	104.859573
2/14/2010 15:30	20.83205	0.2712	0.346	16.64	0.377	13.6		41.6806377	104.8587416
2/14/2010 15:45	20.77286	0.2703	0.346	16.65	0.377	13.6		41.68261617	104.8581386
2/14/2010 16:00	20.74245	0.2699	0.345	16.64	0.377	13.6		41.68363265	104.8578288
2/14/2010 16:15	20.70725	0.2694	0.345	16.64	0.377	13.6		41.68480923	104.8574701
2/14/2010 16:30	20.63525	0.2684	0.345	16.65	0.377	13.59		41.68721588	104.8567366
2/14/2010 16:45	20.58245	0.2677	0.345	16.65	0.377	13.5		41.68898076	104.8561987
2/14/2010 17:00	20.53765	0.2670	0.345	16.64	0.377	13.44		41.69047823	104.8557422
2/14/2010 17:15	20.42885	0.2655	0.345	16.65	0.377	13.4		41.69411495	104.8546338
2/14/2010 17:30	20.36645	0.2646	0.345	16.64	0.377	13.35		41.69620071	104.853998
2/14/2010 17:45	20.31045	0.2638	0.345	16.64	0.377	13.32		41.69807255	104.8534275
2/14/2010 18:00	20.23045	0.2627	0.345	16.64	0.377	13.29		41.70074661	104.8526124
2/14/2010 18:15	20.10885	0.2610	0.345	16.64	0.377	13.26		41.70481117	104.8513736
2/14/2010 18:30	20.04325	0.2601	0.345	16.64	0.377	13.23		41.7070039	104.8507052
2/14/2010 18:45	19.97317	0.2591	0.345	16.64	0.377	13.21		41.70934637	104.8499912
2/14/2010 19:00	19.93377	0.2585	0.346	16.63	0.377	13.19		41.71066334	104.8495898
2/14/2010 19:15	19.86253	0.2575	0.346	16.63	0.377	13.17		41.71304459	104.848864
2/14/2010 19:30	19.76713	0.2562	0.346	16.63	0.377	13.14		41.7162334	104.8478921
2/14/2010 19:45	19.6829	0.2550	0.346	16.63	0.378	13.13		41.71904885	104.8470339
2/14/2010 20:00	19.60803	0.2539	0.346	16.63	0.378	13.11		41.72155143	104.8462711
2/14/2010 20:15	19.54572	0.2531	0.346	16.63	0.378	13.09		41.72363419	104.8456363
2/14/2010 20:30	19.49774	0.2524	0.346	16.63	0.378	13.07		41.72523795	104.8451475
2/14/2010 20:45	19.41612	0.2512	0.346	16.63	0.378	13.06		41.72796616	104.8443159
2/14/2010 21:00	19.36491	0.2505	0.346	16.63	0.378	13.04		41.72967789	104.8437942
2/14/2010 21:15	19.2897	0.2495	0.346	16.63	0.378	13.02		41.73219183	104.8430279
2/14/2010 21:30	19.21128	0.2484	0.346	16.63	0.378	13.01		41.73481308	104.842229
2/14/2010 21:45	19.10091	0.2468	0.346	16.64	0.378	12.99		41.73850227	104.8411045
2/14/2010 22:00	19.06013	0.2462	0.346	16.63	0.378	12.97		41.73986537	104.840689
2/14/2010 22:15	18.94106	0.2446	0.346	16.63	0.378	12.96		41.74384537	104.8394759
2/14/2010 22:30	18.89854	0.2440	0.346	16.63	0.378	12.95		41.74526663	104.8390427
2/14/2010 22:45	18.80937	0.2427	0.347	16.63	0.378	12.93		41.7482472	104.8381343
2/14/2010 23:00	18.72473	0.2415	0.347	16.63	0.378	12.92		41.75107635	104.8372719
2/14/2010 23:15	18.64154	0.2403	0.347	16.63	0.378	12.9		41.75385704	104.8364244
2/14/2010 23:30	18.55832	0.2392	0.347	16.63	0.378	12.89		41.75663872	104.8355765
2/14/2010 23:45	18.46087	0.2378	0.347	16.63	0.378	12.88		41.75989606	104.8345837
2/15/2010 0:00	18.39628	0.2369	0.347	16.63	0.378	12.87		41.76205502	104.8339256
2/15/2010 0:15	18.31547	0.2358	0.347	16.63	0.378	12.85		41.76475616	104.8331023
2/15/2010 0:30	18.2502	0.2348	0.347	16.63	0.378	12.84		41.76693785	104.8324373
2/15/2010 0:45	18.16097	0.2336	0.347	16.63	0.378	12.82		41.76992043	104.8315283
2/15/2010 1:00	18.08275	0.2325	0.347	16.63	0.378	12.81		41.77253499	104.8307313
2/15/2010 1:15	18.00117	0.2313	0.347	16.63	0.378	12.8		41.77526185	104.8299002
2/15/2010 1:30	17.94996	0.2306	0.347	16.63	0.378	12.78		41.77697358	104.8293785
2/15/2010 1:45	17.85711	0.2293	0.347	16.62	0.378	12.77		41.78007716	104.8284325
2/15/2010 2:00	17.77867	0.2282	0.347	16.63	0.378	12.76		41.78269907	104.8276333
2/15/2010 2:15	17.71304	0.2273	0.346	16.62	0.378	12.75		41.7848928	104.8269647
2/15/2010 2:30	17.6394	0.2263	0.346	16.62	0.378	12.73		41.78735427	104.8262144
2/15/2010 2:45	17.56256	0.2252	0.346	16.63	0.378	12.72		41.7899227	104.8254316
2/15/2010 3:00	17.47611	0.2240	0.346	16.62	0.378	12.71		41.79281235	104.8245508
2/15/2010 3:15	17.41048	0.2230	0.346	16.62	0.378	12.7		41.79500608	104.8238821
2/15/2010 3:30	17.34165	0.2221	0.346	16.62	0.378	12.69		41.79730677	104.8231809
2/15/2010 3:45	17.26801	0.2210	0.346	16.62	0.378	12.68		41.79976824	104.8224306
2/15/2010 4:00	17.23599	0.2206	0.346	16.63	0.378	12.67		41.80083853	104.8221044
2/15/2010 4:15	17.17676	0.2197	0.346	16.62	0.378	12.66		41.80281834	104.821501
2/15/2010 4:30	17.12066	0.2190	0.346	16.63	0.378	12.65		41.80469352	104.8209294
2/15/2010 4:45	17.05799	0.2181	0.346	16.63	0.378	12.64		41.80678831	104.8202909
2/15/2010 5:00	17.02933	0.2177	0.346	16.63	0.378	12.63		41.80774629	104.8199989
2/15/2010 5:15	16.96542	0.2168	0.346	16.63	0.378	12.62		41.80988252	104.8193478
2/15/2010 5:30	16.89502	0.2158	0.346	16.63	0.378	12.61		41.81223569	104.8186306
2/15/2010 5:45	16.78776	0.2143	0.346	16.63	0.378	12.6		41.81582093	104.8175378
2/15/2010 6:00	16.70292	0.2131	0.346	16.63	0.378	12.59		41.81865677	104.8166734
2/15/2010 6:15	16.64369	0.2122	0.346	16.63	0.378	12.59		41.82063658	104.81607
2/15/2010 6:30	16.58606	0.2114	0.346	16.63	0.378	12.57		41.8225629	104.8154828

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/15/2010 6:45	16.51402	0.2104	0.346	16.63	0.378	12.57		41.82497089	104.8147489
2/15/2010 7:00	16.42598	0.2092	0.346	16.63	0.378	12.56		41.82791369	104.8138519
2/15/2010 7:15	16.38116	0.2086	0.346	16.63	0.378	12.55		41.82941183	104.8133953
2/15/2010 7:30	16.32353	0.2077	0.346	16.63	0.378	12.56		41.83133815	104.8128081
2/15/2010 7:45	16.25469	0.2068	0.346	16.63	0.378	12.63		41.83363917	104.8121068
2/15/2010 8:00	16.20667	0.2061	0.346	16.63	0.378	12.72		41.83524428	104.8116175
2/15/2010 8:15	16.15384	0.2054	0.346	16.63	0.378	12.93		41.83701016	104.8110793
2/15/2010 8:30	16.0834	0.2044	0.346	16.63	0.377	13.05		41.83936466	104.8103617
2/15/2010 8:45	16.01922	0.2035	0.346	16.64	0.378	13.77		41.84150992	104.8097078
2/15/2010 9:00	15.9466	0.2024	0.346	16.64	0.378	13.76		41.8439373	104.8089679
2/15/2010 9:15	15.90238	0.2018	0.346	16.64	0.378	13.76		41.84541538	104.8085174
2/15/2010 9:30	15.86339	0.2013	0.346	16.63	0.378	13.77		41.84671865	104.8081202
2/15/2010 9:45	15.77989	0.2001	0.346	16.63	0.378	13.76		41.8495097	104.8072694
2/15/2010 10:00	15.71099	0.1991	0.346	16.63	0.378	13.75		41.85181273	104.8065675
2/15/2010 10:15	15.65816	0.1984	0.346	16.64	0.377	13.74		41.85357861	104.8060292
2/15/2010 10:30	15.59248	0.1975	0.346	16.63	0.377	13.73		41.85577401	104.8053601
2/15/2010 10:45	15.47496	0.1958	0.346	16.64	0.377	13.72		41.8597022	104.8041628
2/15/2010 11:00	15.44065	0.1953	0.346	16.64	0.377	13.71		41.86084903	104.8038132
2/15/2010 11:15	15.34241	0.1939	0.345	16.64	0.377	13.7		41.86413277	104.8028123
2/15/2010 11:30	15.26674	0.1929	0.345	16.63	0.377	13.69		41.8666621	104.8020414
2/15/2010 11:45	15.19291	0.1918	0.345	16.63	0.377	13.68		41.86912992	104.8012892
2/15/2010 12:00	15.09185	0.1904	0.345	16.63	0.377	13.67		41.87250792	104.8002596
2/15/2010 12:15	15.04937	0.1898	0.345	16.63	0.376	13.66		41.87392784	104.7998268
2/15/2010 12:30	14.98661	0.1889	0.345	16.63	0.377	13.65		41.87602564	104.7991874
2/15/2010 12:45	14.90004	0.1877	0.345	16.64	0.376	13.64		41.8789193	104.7983054
2/15/2010 13:00	14.84375	0.1869	0.345	16.64	0.377	13.64		41.88080083	104.7977319
2/15/2010 13:15	14.75064	0.1856	0.345	16.64	0.376	13.63		41.8839131	104.7967833
2/15/2010 13:30	14.66408	0.1844	0.345	16.64	0.377	13.62		41.88680643	104.7959014
2/15/2010 13:45	14.55364	0.1828	0.345	16.64	0.376	13.61		41.89049796	104.7947762
2/15/2010 14:00	14.48804	0.1819	0.345	16.65	0.376	13.6		41.89269069	104.7941079
2/15/2010 14:15	14.40964	0.1808	0.345	16.64	0.376	13.6		41.89531126	104.7933091
2/15/2010 14:30	14.35364	0.1800	0.345	16.65	0.376	13.59		41.8971831	104.7927386
2/15/2010 14:45	14.31844	0.1795	0.345	16.65	0.376	13.58		41.89835969	104.79238
2/15/2010 15:00	14.24644	0.1785	0.345	16.65	0.376	13.57		41.90076634	104.7916464
2/15/2010 15:15	14.18404	0.1776	0.345	16.66	0.376	13.57		41.9028521	104.7910107
2/15/2010 15:30	14.12484	0.1768	0.345	16.66	0.376	13.57		41.9048309	104.7904075
2/15/2010 15:45	14.07204	0.1761	0.345	16.65	0.376	13.56		41.90659578	104.7898696
2/15/2010 16:00	13.98244	0.1748	0.345	16.65	0.376	13.56		41.90959072	104.7889567
2/15/2010 16:15	13.90084	0.1737	0.345	16.65	0.376	13.57		41.91231826	104.7881254
2/15/2010 16:30	13.84484	0.1729	0.345	16.65	0.376	13.58		41.9141901	104.7875549
2/15/2010 16:45	13.77444	0.1719	0.345	16.64	0.376	13.58		41.91654327	104.7868376
2/15/2010 17:00	13.76484	0.1718	0.345	16.64	0.376	13.49		41.91686416	104.7867398
2/15/2010 17:15	13.72964	0.1713	0.345	16.64	0.376	13.43		41.91804074	104.7863812
2/15/2010 17:30	13.71204	0.1710	0.345	16.63	0.377	13.39		41.91862903	104.7862019
2/15/2010 17:45	13.68014	0.1706	0.345	16.63	0.376	13.35		41.91969531	104.7858769
2/15/2010 18:00	13.62624	0.1698	0.345	16.63	0.376	13.32		41.92149696	104.7853277
2/15/2010 18:15	13.56939	0.1690	0.345	16.63	0.376	13.29		41.92339721	104.7847485
2/15/2010 18:30	13.53643	0.1685	0.345	16.63	0.376	13.26		41.92449892	104.7844127
2/15/2010 18:45	13.45984	0.1675	0.345	16.63	0.376	13.23		41.927059	104.7836324
2/15/2010 19:00	13.39278	0.1665	0.345	16.64	0.376	13.21		41.92930052	104.7829492
2/15/2010 19:15	13.30959	0.1653	0.345	16.64	0.377	13.19		41.93208121	104.7821016
2/15/2010 19:30	13.25054	0.1645	0.345	16.64	0.376	13.17		41.934055	104.7815
2/15/2010 19:45	13.20759	0.1639	0.345	16.64	0.376	13.15		41.93549063	104.7810625
2/15/2010 20:00	13.18354	0.1636	0.345	16.64	0.376	13.13		41.93629452	104.7808174
2/15/2010 20:15	13.10063	0.1624	0.345	16.64	0.376	13.11		41.93906584	104.7799727
2/15/2010 20:30	13.05608	0.1618	0.345	16.64	0.376	13.09		41.94055496	104.7795188
2/15/2010 20:45	13.01572	0.1612	0.345	16.64	0.376	13.08		41.94190402	104.7791077
2/15/2010 21:00	12.98007	0.1607	0.345	16.64	0.376	13.07		41.94309565	104.7787444
2/15/2010 21:15	12.94328	0.1602	0.345	16.64	0.376	13.05		41.94432538	104.7783696
2/15/2010 21:30	12.8811	0.1593	0.345	16.64	0.376	13.03		41.94640379	104.7777361
2/15/2010 21:45	12.83341	0.1587	0.345	16.64	0.376	13.02		41.94799786	104.7772503
2/15/2010 22:00	12.77078	0.1578	0.345	16.64	0.376	13		41.95009131	104.7766122
2/15/2010 22:15	12.69852	0.1568	0.345	16.64	0.376	12.99		41.95250665	104.775876

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/15/2010 22:30	12.65715	0.1562	0.345	16.63	0.376	12.97		41.95388947	104.7754545
2/15/2010 22:45	12.61083	0.1555	0.345	16.63	0.376	12.96		41.95543775	104.7749826
2/15/2010 23:00	12.54184	0.1545	0.345	16.64	0.376	12.95		41.95774379	104.7742797
2/15/2010 23:15	12.49387	0.1539	0.345	16.64	0.376	12.93		41.95934722	104.773791
2/15/2010 23:30	12.46961	0.1535	0.345	16.62	0.376	12.92		41.96015813	104.7735438
2/15/2010 23:45	12.3894	0.1524	0.345	16.64	0.376	12.9		41.9628392	104.7727266
2/16/2010 0:00	12.34454	0.1518	0.345	16.64	0.376	12.89		41.96433868	104.7722696
2/16/2010 0:15	12.29812	0.1511	0.345	16.64	0.377	12.88		41.9658903	104.7717966
2/16/2010 0:30	12.28692	0.1510	0.345	16.64	0.377	12.86		41.96626467	104.7716825
2/16/2010 0:45	12.24051	0.1503	0.345	16.64	0.376	12.85		41.96781596	104.7712097
2/16/2010 1:00	12.1829	0.1495	0.345	16.64	0.377	12.84		41.96974161	104.7706228
2/16/2010 1:15	12.09493	0.1483	0.345	16.62	0.376	12.82		41.97268207	104.7697265
2/16/2010 1:30	12.01664	0.1472	0.345	16.64	0.376	12.81		41.97529897	104.7689289
2/16/2010 1:45	11.97998	0.1466	0.345	16.64	0.376	12.8		41.97652436	104.7685554
2/16/2010 2:00	12.01989	0.1472	0.345	16.62	0.377	12.79		41.97519034	104.768962
2/16/2010 2:15	12.04069	0.1475	0.345	16.63	0.377	12.78		41.97449508	104.7691739
2/16/2010 2:30	12.01038	0.1471	0.345	16.63	0.377	12.76		41.97550821	104.7688651
2/16/2010 2:45	11.99277	0.1468	0.345	16.63	0.377	12.75		41.97609684	104.7686857
2/16/2010 3:00	11.98177	0.1467	0.346	16.63	0.377	12.74		41.97646452	104.7685736
2/16/2010 3:15	12.0076	0.1470	0.346	16.63	0.377	12.74		41.97560114	104.7688368
2/16/2010 3:30	12.04932	0.1476	0.346	16.63	0.378	12.72		41.97420662	104.7692618
2/16/2010 3:45	12.09874	0.1483	0.346	16.63	0.378	12.71		41.97255472	104.7697653
2/16/2010 4:00	12.07148	0.1479	0.346	16.63	0.378	12.7		41.9734659	104.7694876
2/16/2010 4:15	12.09562	0.1483	0.346	16.63	0.378	12.69		41.97265901	104.7697335
2/16/2010 4:30	12.09905	0.1483	0.346	16.63	0.378	12.68		41.97254436	104.7697685
2/16/2010 4:45	12.08631	0.1481	0.346	16.63	0.378	12.67		41.9729702	104.7696387
2/16/2010 5:00	12.08774	0.1482	0.346	16.63	0.378	12.65		41.9729224	104.7696533
2/16/2010 5:15	12.14832	0.1490	0.346	16.63	0.378	12.65		41.97089747	104.7702705
2/16/2010 5:30	12.18668	0.1496	0.346	16.63	0.378	12.64		41.96961526	104.7706613
2/16/2010 5:45	12.20132	0.1498	0.346	16.63	0.377	12.63		41.96912591	104.7708104
2/16/2010 6:00	12.2432	0.1503	0.346	16.63	0.378	12.61		41.96772604	104.7712371
2/16/2010 6:15	12.24304	0.1503	0.346	16.63	0.378	12.6		41.96773139	104.7712355
2/16/2010 6:30	12.28481	0.1509	0.346	16.63	0.378	12.6		41.9663352	104.771661
2/16/2010 6:45	12.32331	0.1515	0.346	16.63	0.378	12.59		41.96504831	104.7720533
2/16/2010 7:00	12.29098	0.1510	0.346	16.63	0.377	12.58		41.96612896	104.7717239
2/16/2010 7:15	12.31633	0.1514	0.346	16.63	0.377	12.58		41.96528162	104.7719822
2/16/2010 7:30	12.32777	0.1515	0.346	16.63	0.377	12.6		41.96489923	104.7720987
2/16/2010 7:45	12.3588	0.1520	0.346	16.63	0.377	12.7		41.96386203	104.7724149
2/16/2010 8:00	12.33196	0.1516	0.346	16.63	0.377	12.92		41.96475918	104.7721414
2/16/2010 8:15	12.30802	0.1513	0.346	16.64	0.377	13.37		41.96555939	104.7718975
2/16/2010 8:30	12.28889	0.1510	0.346	16.64	0.377	13.7		41.96619882	104.7717026
2/16/2010 8:45	12.28387	0.1509	0.346	16.64	0.377	13.7		41.96636662	104.7716515
2/16/2010 9:00	12.25114	0.1505	0.345	16.64	0.377	13.7		41.96746064	104.771318
2/16/2010 9:15	12.17364	0.1494	0.345	16.64	0.377	13.69		41.97005113	104.7705284
2/16/2010 9:30	12.14457	0.1490	0.345	16.64	0.377	13.69		41.97102282	104.7702322
2/16/2010 9:45	12.09329	0.1482	0.345	16.64	0.377	13.68		41.97273689	104.7697098
2/16/2010 10:00	12.09648	0.1483	0.345	16.63	0.377	13.67		41.97263026	104.7697423
2/16/2010 10:15	12.04827	0.1476	0.345	16.63	0.376	13.66		41.97424171	104.7692511
2/16/2010 10:30	12.02042	0.1472	0.345	16.63	0.376	13.64		41.97517262	104.7689674
2/16/2010 10:45	11.96378	0.1464	0.345	16.64	0.376	13.62		41.97706585	104.7683903
2/16/2010 11:00	11.957	0.1463	0.345	16.65	0.376	13.61		41.97729248	104.7683213
2/16/2010 11:15	11.90727	0.1456	0.345	16.65	0.376	13.59		41.97895474	104.7678146
2/16/2010 11:30	11.84643	0.1448	0.345	16.66	0.376	13.58		41.98098836	104.7671947
2/16/2010 11:45	11.75683	0.1435	0.345	16.66	0.376	13.58		41.9839833	104.7662819
2/16/2010 12:00	11.66083	0.1422	0.344	16.67	0.376	13.57		41.98719217	104.7653038
2/16/2010 12:15	11.74563	0.1433	0.345	16.66	0.376	13.57		41.98435767	104.7661678
2/16/2010 12:30	11.66403	0.1422	0.345	16.66	0.376	13.56		41.98708521	104.7653364
2/16/2010 12:45	11.59683	0.1413	0.345	16.66	0.376	13.55		41.98933141	104.7646518
2/16/2010 13:00	11.56323	0.1408	0.344	16.66	0.376	13.56		41.99045452	104.7643095
2/16/2010 13:15	11.48803	0.1397	0.345	16.66	0.376	13.55		41.99296813	104.7635433
2/16/2010 13:30	11.41123	0.1386	0.345	16.66	0.376	13.54		41.99553522	104.7627609
2/16/2010 13:45	11.32963	0.1375	0.345	16.66	0.376	13.53		41.99826276	104.7619295
2/16/2010 14:00	11.27843	0.1368	0.345	16.66	0.376	13.52		41.99997416	104.7614079

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/16/2010 14:15	11.26714	0.1366	0.345	16.66	0.376	13.52	42.00035153	104.7612929
2/16/2010 14:30	11.22221	0.1360	0.345	16.66	0.376	13.51	42.00185335	104.7608351
2/16/2010 14:45	11.19926	0.1357	0.345	16.65	0.376	13.5	42.00262047	104.7606013
2/16/2010 15:00	11.1846	0.1355	0.345	16.65	0.376	13.5	42.00311049	104.7604519
2/16/2010 15:15	11.15622	0.1351	0.345	16.66	0.376	13.5	42.00405911	104.7601628
2/16/2010 15:30	11.11317	0.1345	0.345	16.66	0.376	13.5	42.00549809	104.7597242
2/16/2010 15:45	11.0878	0.1341	0.345	16.66	0.376	13.5	42.0063461	104.7594657
2/16/2010 16:00	11.03193	0.1333	0.345	16.66	0.376	13.5	42.00821359	104.7588965
2/16/2010 16:15	11.01911	0.1331	0.345	16.66	0.376	13.5	42.00864211	104.7587659
2/16/2010 16:30	11.00317	0.1329	0.344	16.66	0.376	13.51	42.00917492	104.7586035
2/16/2010 16:45	10.99521	0.1328	0.345	16.66	0.376	13.49	42.00944098	104.7585224
2/16/2010 17:00	11.00162	0.1329	0.345	16.65	0.376	13.43	42.00922673	104.7585877
2/16/2010 17:15	11.01122	0.1330	0.345	16.65	0.376	13.37	42.00890584	104.7586855
2/16/2010 17:30	11.01922	0.1331	0.345	16.65	0.376	13.33	42.00863843	104.758767
2/16/2010 17:45	10.99362	0.1328	0.344	16.64	0.376	13.29	42.00949413	104.7585062
2/16/2010 18:00	10.99529	0.1328	0.345	16.63	0.376	13.27	42.00943831	104.7585232
2/16/2010 18:15	10.97343	0.1325	0.345	16.63	0.376	13.23	42.010169	104.7583005
2/16/2010 18:30	10.97401	0.1325	0.345	16.63	0.376	13.21	42.01014961	104.7583064
2/16/2010 18:45	10.97421	0.1325	0.345	16.63	0.376	13.18	42.01014292	104.7583084
2/16/2010 19:00	10.97124	0.1325	0.345	16.63	0.377	13.16	42.0102422	104.7582782
2/16/2010 19:15	10.99221	0.1328	0.345	16.63	0.377	13.14	42.00954126	104.7584918
2/16/2010 19:30	11.00347	0.1329	0.345	16.63	0.377	13.12	42.00916489	104.7586065
2/16/2010 19:45	10.99389	0.1328	0.345	16.64	0.377	13.11	42.00948511	104.7585089
2/16/2010 20:00	10.98599	0.1327	0.345	16.64	0.377	13.09	42.00974917	104.7584285
2/16/2010 20:15	10.97314	0.1325	0.345	16.64	0.377	13.07	42.01017869	104.7582975
2/16/2010 20:30	11.00356	0.1329	0.345	16.64	0.377	13.06	42.00916188	104.7586075
2/16/2010 20:45	10.9669	0.1324	0.345	16.64	0.377	13.03	42.01038727	104.758234
2/16/2010 21:00	10.97332	0.1325	0.345	16.64	0.377	13.02	42.01017267	104.7582994
2/16/2010 21:15	10.99133	0.1327	0.346	16.64	0.377	13	42.00957068	104.7584829
2/16/2010 21:30	10.98217	0.1326	0.346	16.63	0.377	12.99	42.00987686	104.7583895
2/16/2010 21:45	10.97269	0.1325	0.346	16.63	0.377	12.98	42.01019373	104.758293
2/16/2010 22:00	10.99686	0.1328	0.345	16.64	0.377	12.96	42.00938583	104.7585392
2/16/2010 22:15	10.96323	0.1323	0.346	16.63	0.377	12.95	42.01050994	104.7581966
2/16/2010 22:30	10.94891	0.1321	0.346	16.63	0.377	12.93	42.01098859	104.7580507
2/16/2010 22:45	10.90597	0.1315	0.346	16.63	0.377	12.92	42.01242389	104.7576132
2/16/2010 23:00	10.88208	0.1312	0.346	16.63	0.377	12.9	42.01322243	104.7573698
2/16/2010 23:15	10.93816	0.1320	0.346	16.63	0.377	12.89	42.01134792	104.7579412
2/16/2010 23:30	10.94623	0.1321	0.345	16.63	0.377	12.88	42.01107818	104.7580234
2/16/2010 23:45	10.95259	0.1322	0.345	16.63	0.377	12.87	42.01086559	104.7580882
2/17/2010 0:00	11.00697	0.1330	0.345	16.63	0.376	12.85	42.0090479	104.7586422
2/17/2010 0:15	11.03417	0.1333	0.345	16.63	0.376	12.84	42.00813872	104.7589193
2/17/2010 0:30	11.04218	0.1335	0.345	16.63	0.376	12.82	42.00787098	104.7590009
2/17/2010 0:45	11.07419	0.1339	0.345	16.63	0.376	12.81	42.00680102	104.759327
2/17/2010 1:00	11.13981	0.1348	0.345	16.63	0.376	12.8	42.00460763	104.7599956
2/17/2010 1:15	11.18783	0.1355	0.345	16.63	0.376	12.79	42.00300253	104.7604848
2/17/2010 1:30	11.24698	0.1363	0.345	16.63	0.376	12.78	42.0010254	104.7610875
2/17/2010 1:45	11.32217	0.1374	0.345	16.63	0.376	12.77	41.99851212	104.7618535
2/17/2010 2:00	11.38945	0.1383	0.345	16.63	0.376	12.76	41.99626324	104.762539
2/17/2010 2:15	11.4311	0.1389	0.345	16.63	0.377	12.74	41.99487106	104.7629633
2/17/2010 2:30	11.47313	0.1395	0.345	16.64	0.377	12.73	41.99346617	104.7633915
2/17/2010 2:45	11.53626	0.1404	0.345	16.64	0.376	12.72	41.99135601	104.7640347
2/17/2010 3:00	11.59923	0.1413	0.345	16.64	0.376	12.71	41.98925119	104.7646762
2/17/2010 3:15	11.6266	0.1417	0.345	16.64	0.376	12.7	41.98833633	104.7649551
2/17/2010 3:30	11.71275	0.1429	0.345	16.64	0.376	12.69	41.98545671	104.7658328
2/17/2010 3:45	11.81463	0.1443	0.345	16.64	0.376	12.68	41.9820513	104.7668708
2/17/2010 4:00	11.93893	0.1461	0.345	16.63	0.376	12.67	41.97789648	104.7681372
2/17/2010 4:15	12.04904	0.1476	0.344	16.63	0.376	12.66	41.97421598	104.769259
2/17/2010 4:30	12.10016	0.1483	0.345	16.63	0.376	12.64	41.97250725	104.7697798
2/17/2010 4:45	12.12415	0.1487	0.345	16.63	0.376	12.64	41.97170537	104.7700242
2/17/2010 5:00	12.18497	0.1495	0.345	16.63	0.376	12.63	41.96967242	104.7706438
2/17/2010 5:15	12.24099	0.1503	0.345	16.63	0.376	12.62	41.96779991	104.7712146
2/17/2010 5:30	12.3019	0.1512	0.345	16.63	0.376	12.61	41.96576395	104.7718351
2/17/2010 5:45	12.33397	0.1516	0.345	16.63	0.376	12.6	41.96469199	104.7721619

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/17/2010 6:00	12.3888	0.1524	0.345	16.63	0.376	12.59		41.96285926	104.7727205
2/17/2010 6:15	12.41357	0.1527	0.345	16.63	0.376	12.58		41.96203131	104.7729729
2/17/2010 6:30	12.48448	0.1537	0.345	16.64	0.376	12.57		41.95966109	104.7736953
2/17/2010 6:45	12.4927	0.1539	0.345	16.63	0.376	12.56		41.95938633	104.773779
2/17/2010 7:00	12.52478	0.1543	0.345	16.63	0.376	12.55		41.95831403	104.7741059
2/17/2010 7:15	12.53119	0.1544	0.345	16.63	0.376	12.55		41.95809977	104.7741712
2/17/2010 7:30	12.56001	0.1548	0.345	16.63	0.376	12.63		41.95713645	104.7744648
2/17/2010 7:45	12.58722	0.1552	0.345	16.63	0.376	12.77		41.95622693	104.774742
2/17/2010 8:00	12.60163	0.1554	0.345	16.64	0.376	13.09		41.95574527	104.7748888
2/17/2010 8:15	12.60003	0.1554	0.345	16.64	0.376	13.76		41.95579875	104.7748725
2/17/2010 8:30	12.60314	0.1554	0.345	16.63	0.376	13.77		41.9556948	104.7749042
2/17/2010 8:45	12.60447	0.1554	0.345	16.64	0.376	13.75		41.95565034	104.7749178
2/17/2010 9:00	12.57836	0.1551	0.345	16.64	0.376	13.76		41.95652308	104.7746518
2/17/2010 9:15	12.57117	0.1550	0.344	16.63	0.376	13.73		41.95676342	104.7745785
2/17/2010 9:30	12.58024	0.1551	0.344	16.64	0.376	13.71		41.95646024	104.7746709
2/17/2010 9:45	12.54582	0.1546	0.344	16.64	0.376	13.7		41.95761076	104.7743202
2/17/2010 10:00	12.529	0.1544	0.344	16.64	0.376	13.7		41.95817298	104.7741489
2/17/2010 10:15	12.4886	0.1538	0.344	16.63	0.376	13.69		41.95952338	104.7737373
2/17/2010 10:30	12.43512	0.1530	0.344	16.63	0.376	13.68		41.96131098	104.7731924
2/17/2010 10:45	12.40398	0.1526	0.345	16.63	0.376	13.66		41.96235186	104.7728752
2/17/2010 11:00	12.39233	0.1524	0.344	16.64	0.376	13.65		41.96274127	104.7727565
2/17/2010 11:15	12.317	0.1514	0.344	16.64	0.376	13.65		41.96525923	104.771989
2/17/2010 11:30	12.24009	0.1503	0.344	16.65	0.376	13.64		41.96783	104.7712054
2/17/2010 11:45	12.13924	0.1489	0.344	16.65	0.376	13.63		41.97120098	104.7701779
2/17/2010 12:00	12.07203	0.1479	0.344	16.65	0.376	13.62		41.97344752	104.7694932
2/17/2010 12:15	12.03363	0.1474	0.344	16.65	0.376	13.61		41.97473107	104.769102
2/17/2010 12:30	11.93123	0.1460	0.344	16.65	0.376	13.6		41.97815386	104.7680587
2/17/2010 12:45	11.84483	0.1447	0.344	16.65	0.376	13.59		41.98104184	104.7671784
2/17/2010 13:00	11.78563	0.1439	0.344	16.66	0.376	13.58		41.98302064	104.7665753
2/17/2010 13:15	11.77603	0.1438	0.344	16.65	0.376	13.57		41.98334153	104.7664775
2/17/2010 13:30	11.72963	0.1431	0.344	16.65	0.376	13.57		41.98489248	104.7660048
2/17/2010 13:45	11.65283	0.1420	0.344	16.66	0.375	13.56		41.98745957	104.7652223
2/17/2010 14:00	11.62243	0.1416	0.344	16.65	0.376	13.56		41.98847572	104.7649126
2/17/2010 14:15	11.55523	0.1407	0.344	16.65	0.375	13.55		41.99072192	104.764228
2/17/2010 14:30	11.55043	0.1406	0.344	16.66	0.375	13.54		41.99088237	104.7641791
2/17/2010 14:45	11.54243	0.1405	0.344	16.66	0.375	13.54		41.99114977	104.7640975
2/17/2010 15:00	11.49763	0.1399	0.344	16.66	0.375	13.53		41.99264724	104.7636411
2/17/2010 15:15	11.44163	0.1391	0.344	16.66	0.375	13.53		41.99451908	104.7630706
2/17/2010 15:30	11.36323	0.1380	0.344	16.66	0.375	13.53		41.99713966	104.7622718
2/17/2010 15:45	11.31043	0.1372	0.344	16.66	0.375	13.53		41.99890453	104.7617339
2/17/2010 16:00	11.28323	0.1368	0.344	16.66	0.376	13.53		41.99981371	104.7614568
2/17/2010 16:15	11.27843	0.1368	0.344	16.66	0.376	13.54		41.99997416	104.7614079
2/17/2010 16:30	11.28003	0.1368	0.344	16.66	0.375	13.54		41.99992068	104.7614242
2/17/2010 16:45	11.27523	0.1367	0.344	16.66	0.375	13.55		42.00008112	104.7613753
2/17/2010 17:00	11.19683	0.1356	0.344	16.65	0.376	13.55		42.00270169	104.7605765
2/17/2010 17:15	11.17763	0.1354	0.344	16.65	0.375	13.44		42.00334347	104.7603809
2/17/2010 17:30	11.18083	0.1354	0.344	16.65	0.376	13.39		42.00323651	104.7604135
2/17/2010 17:45	11.18403	0.1355	0.344	16.63	0.376	13.35		42.00312954	104.7604461
2/17/2010 18:00	11.18575	0.1355	0.344	16.63	0.376	13.31		42.00307205	104.7604636
2/17/2010 18:15	11.20075	0.1357	0.344	16.63	0.376	13.28		42.00257067	104.7606165
2/17/2010 18:30	11.19824	0.1357	0.344	16.63	0.376	13.25		42.00265456	104.7605909
2/17/2010 18:45	11.20051	0.1357	0.344	16.64	0.376	13.23		42.00257869	104.760614
2/17/2010 19:00	11.23468	0.1362	0.344	16.64	0.375	13.21		42.00143653	104.7609621
2/17/2010 19:15	11.23531	0.1362	0.344	16.63	0.376	13.18		42.00141547	104.7609686
2/17/2010 19:30	11.23568	0.1362	0.344	16.63	0.376	13.16		42.00140311	104.7609723
2/17/2010 19:45	11.18618	0.1355	0.344	16.63	0.376	13.14		42.00305768	104.760468
2/17/2010 20:00	11.17986	0.1354	0.344	16.63	0.376	13.13		42.00326893	104.7604036
2/17/2010 20:15	11.23293	0.1361	0.344	16.64	0.376	13.11		42.00149503	104.7609443
2/17/2010 20:30	11.26345	0.1366	0.344	16.64	0.376	13.09		42.00047487	104.7612553
2/17/2010 20:45	11.34177	0.1377	0.344	16.63	0.376	13.08		41.99785697	104.7620532
2/17/2010 21:00	11.35919	0.1379	0.344	16.63	0.376	13.06		41.9972747	104.7622307
2/17/2010 21:15	11.38792	0.1383	0.344	16.63	0.376	13.05		41.99631438	104.7625234
2/17/2010 21:30	11.44552	0.1391	0.344	16.63	0.376	13.03		41.99438906	104.7631102

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/17/2010 21:45	11.48233	0.1396	0.344	16.63	0.376	13.02	41.99315866	104.7634852
2/17/2010 22:00	11.53196	0.1403	0.344	16.63	0.376	13.01	41.99149974	104.7639909
2/17/2010 22:15	11.55014	0.1406	0.344	16.63	0.376	12.98	41.99089206	104.7641761
2/17/2010 22:30	11.60064	0.1413	0.344	16.63	0.376	12.97	41.98920406	104.7646906
2/17/2010 22:45	11.65223	0.1420	0.344	16.63	0.376	12.96	41.98747963	104.7652162
2/17/2010 23:00	11.70835	0.1428	0.344	16.63	0.376	12.94	41.98560378	104.765788
2/17/2010 23:15	11.74519	0.1433	0.345	16.62	0.376	12.93	41.98437238	104.7661633
2/17/2010 23:30	11.75	0.1434	0.345	16.63	0.376	12.92	41.9842116	104.7662123
2/17/2010 23:45	11.7596	0.1435	0.344	16.62	0.376	12.9	41.98389071	104.7663101
2/18/2010 0:00	11.83484	0.1446	0.345	16.62	0.376	12.89	41.98137576	104.7670767
2/18/2010 0:15	11.91168	0.1457	0.344	16.62	0.376	12.87	41.97880733	104.7678595
2/18/2010 0:30	11.9565	0.1463	0.345	16.62	0.376	12.86	41.97730919	104.7683162
2/18/2010 0:45	12.02854	0.1473	0.345	16.62	0.376	12.85	41.9749012	104.7690501
2/18/2010 1:00	12.10378	0.1484	0.345	16.62	0.376	12.83	41.97238625	104.7698167
2/18/2010 1:15	12.1566	0.1491	0.345	16.62	0.376	12.82	41.97062071	104.7703548
2/18/2010 1:30	12.24321	0.1503	0.345	16.62	0.377	12.81	41.96772571	104.7712372
2/18/2010 1:45	12.28837	0.1510	0.345	16.62	0.377	12.8	41.9662162	104.7716973
2/18/2010 2:00	12.35582	0.1519	0.345	16.62	0.377	12.78	41.96396164	104.7723845
2/18/2010 2:15	12.40902	0.1527	0.345	16.63	0.377	12.77	41.96218339	104.7729265
2/18/2010 2:30	12.48436	0.1537	0.345	16.62	0.377	12.76	41.9596651	104.7736941
2/18/2010 2:45	12.57064	0.1550	0.345	16.63	0.376	12.75	41.95678113	104.7745731
2/18/2010 3:00	12.67837	0.1565	0.345	16.63	0.376	12.73	41.95318018	104.7756707
2/18/2010 3:15	12.79558	0.1581	0.345	16.63	0.377	12.72	41.94926235	104.7768648
2/18/2010 3:30	12.86455	0.1591	0.345	16.63	0.377	12.71	41.94695698	104.7775675
2/18/2010 3:45	12.94466	0.1602	0.345	16.62	0.377	12.7	41.94427925	104.7783837
2/18/2010 4:00	13.04403	0.1616	0.345	16.62	0.377	12.69	41.94095774	104.7793961
2/18/2010 4:15	13.12252	0.1627	0.345	16.62	0.376	12.68	41.93833415	104.7801957
2/18/2010 4:30	13.20258	0.1638	0.345	16.62	0.376	12.66	41.93565809	104.7810114
2/18/2010 4:45	13.33707	0.1657	0.345	16.62	0.376	12.65	41.93116267	104.7823816
2/18/2010 5:00	13.3819	0.1664	0.345	16.62	0.376	12.64	41.9296642	104.7828384
2/18/2010 5:15	13.48116	0.1678	0.345	16.62	0.377	12.63	41.92634636	104.7838496
2/18/2010 5:30	13.5324	0.1685	0.345	16.62	0.377	12.62	41.92463363	104.7843717
2/18/2010 5:45	13.59164	0.1693	0.345	16.62	0.376	12.61	41.92265349	104.7849752
2/18/2010 6:00	13.67009	0.1704	0.345	16.62	0.377	12.6	41.92003124	104.7857745
2/18/2010 6:15	13.69891	0.1708	0.345	16.62	0.376	12.59	41.91906791	104.7860681
2/18/2010 6:30	13.77269	0.1719	0.345	16.62	0.376	12.58	41.91660177	104.7868198
2/18/2010 6:45	13.80846	0.1724	0.345	16.62	0.376	12.57	41.91540613	104.7871842
2/18/2010 7:00	13.83409	0.1727	0.345	16.62	0.377	12.56	41.91454943	104.7874453
2/18/2010 7:15	13.89152	0.1735	0.345	16.62	0.377	12.77	41.91262979	104.7880304
2/18/2010 7:30	13.94112	0.1742	0.345	16.62	0.377	13.93	41.91097187	104.7885358
2/18/2010 7:45	13.97623	0.1747	0.345	16.62	0.377	13.92	41.9097983	104.7888935
2/18/2010 8:00	14.00174	0.1751	0.345	16.63	0.377	13.9	41.90894561	104.7891534
2/18/2010 8:15	14.06241	0.1759	0.345	16.63	0.376	13.88	41.90691767	104.7897715
2/18/2010 8:30	14.06985	0.1760	0.344	16.63	0.376	13.87	41.90666898	104.7898473
2/18/2010 8:45	14.05915	0.1759	0.344	16.62	0.376	13.84	41.90702664	104.7897383
2/18/2010 9:00	14.0794	0.1762	0.344	16.64	0.376	13.82	41.90634977	104.7899446
2/18/2010 9:15	14.08861	0.1763	0.344	16.64	0.376	13.8	41.90604192	104.7900384
2/18/2010 9:30	14.11146	0.1766	0.344	16.64	0.376	13.77	41.90527814	104.7902712
2/18/2010 9:45	14.09596	0.1764	0.344	16.64	0.375	13.75	41.90579624	104.7901133
2/18/2010 10:00	14.05626	0.1759	0.344	16.64	0.375	13.72	41.90712324	104.7897088
2/18/2010 10:15	14.02481	0.1754	0.344	16.63	0.375	13.71	41.90817448	104.7893884
2/18/2010 10:30	14.00466	0.1751	0.344	16.63	0.375	13.69	41.90884801	104.7891831
2/18/2010 10:45	13.96539	0.1746	0.344	16.64	0.375	13.67	41.91016063	104.788783
2/18/2010 11:00	13.95538	0.1744	0.344	16.64	0.375	13.66	41.91049522	104.7886811
2/18/2010 11:15	13.92486	0.1740	0.344	16.65	0.375	13.65	41.91151538	104.7883701
2/18/2010 11:30	13.85604	0.1730	0.344	16.65	0.375	13.64	41.91381573	104.787669
2/18/2010 11:45	13.79524	0.1722	0.344	16.65	0.375	13.63	41.91584802	104.7870495
2/18/2010 12:00	13.71684	0.1711	0.344	16.65	0.375	13.62	41.91846859	104.7862508
2/18/2010 12:15	13.67204	0.1704	0.344	16.65	0.375	13.61	41.91996606	104.7857943
2/18/2010 12:30	13.63044	0.1699	0.344	16.65	0.375	13.6	41.92135657	104.7853705
2/18/2010 12:45	13.59684	0.1694	0.344	16.65	0.375	13.59	41.92247968	104.7850282
2/18/2010 13:00	13.52964	0.1684	0.344	16.65	0.375	13.59	41.92472588	104.7843436
2/18/2010 13:15	13.50564	0.1681	0.344	16.65	0.375	13.58	41.9255281	104.784099

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/18/2010 13:30	13.48964	0.1679	0.344	16.65	0.375	13.58		41.92606291	104.783936
2/18/2010 13:45	13.46084	0.1675	0.344	16.65	0.375	13.58		41.92702557	104.7836426
2/18/2010 14:00	13.50403	0.1681	0.344	16.65	0.375	13.58		41.92558191	104.7840826
2/18/2010 14:15	13.49124	0.1679	0.344	16.65	0.375	13.58		41.92600943	104.7839523
2/18/2010 14:30	13.48324	0.1678	0.344	16.65	0.375	13.58		41.92627684	104.7838708
2/18/2010 14:45	13.51204	0.1682	0.344	16.65	0.375	13.58		41.92531417	104.7841642
2/18/2010 15:00	13.54564	0.1687	0.344	16.64	0.375	13.58		41.92419107	104.7845066
2/18/2010 15:15	13.62884	0.1698	0.344	16.65	0.375	13.59		41.92141005	104.7853542
2/18/2010 15:30	13.59844	0.1694	0.344	16.64	0.375	13.6		41.92242619	104.7850445
2/18/2010 15:45	13.63204	0.1699	0.344	16.64	0.375	13.61		41.92130309	104.7853868
2/18/2010 16:00	13.68004	0.1706	0.344	16.64	0.375	13.61		41.91969866	104.7858758
2/18/2010 16:15	13.76178	0.1717	0.344	16.63	0.375	13.62		41.91696644	104.7867086
2/18/2010 16:30	13.83096	0.1727	0.344	16.63	0.375	13.63		41.91465405	104.7874134
2/18/2010 16:45	13.87772	0.1733	0.344	16.63	0.375	13.64		41.91309106	104.7878898
2/18/2010 17:00	13.91823	0.1739	0.344	16.63	0.375	13.65		41.91173699	104.7883026
2/18/2010 17:15	13.96511	0.1746	0.344	16.63	0.375	13.53		41.91016999	104.7887802
2/18/2010 17:30	14.00383	0.1751	0.344	16.63	0.375	13.47		41.90887575	104.7891747
2/18/2010 17:45	14.03613	0.1756	0.344	16.63	0.376	13.42		41.9077961	104.7895037
2/18/2010 18:00	14.08656	0.1763	0.344	16.63	0.375	13.39		41.90611044	104.7900175
2/18/2010 18:15	14.11786	0.1767	0.344	16.63	0.375	13.36		41.90506422	104.7903364
2/18/2010 18:30	14.17594	0.1775	0.344	16.63	0.375	13.33		41.90312285	104.7909282
2/18/2010 18:45	14.21007	0.1780	0.344	16.64	0.376	13.3		41.90198203	104.7912759
2/18/2010 19:00	14.21747	0.1781	0.345	16.64	0.376	13.28		41.90173468	104.7913513
2/18/2010 19:15	14.26619	0.1788	0.345	16.63	0.376	13.26		41.90010618	104.7918476
2/18/2010 19:30	14.30324	0.1793	0.345	16.63	0.376	13.24		41.89886776	104.7922251
2/18/2010 19:45	14.34651	0.1799	0.345	16.63	0.376	13.22		41.89742143	104.7926659
2/18/2010 20:00	14.41215	0.1809	0.345	16.62	0.377	13.2		41.89522737	104.7933347
2/18/2010 20:15	14.46818	0.1816	0.345	16.62	0.376	13.18		41.89335452	104.7939055
2/18/2010 20:30	14.53862	0.1826	0.345	16.62	0.376	13.16		41.89100002	104.7946232
2/18/2010 20:45	14.60265	0.1835	0.345	16.62	0.377	13.15		41.88885977	104.7952755
2/18/2010 21:00	14.63467	0.1840	0.345	16.62	0.376	13.13		41.88778948	104.7956018
2/18/2010 21:15	14.71635	0.1851	0.345	16.62	0.376	13.12		41.88505927	104.7964339
2/18/2010 21:30	14.8141	0.1865	0.345	16.62	0.376	13.1		41.88179191	104.7974298
2/18/2010 21:45	14.9054	0.1878	0.345	16.62	0.377	13.08		41.87874014	104.79836
2/18/2010 22:00	14.99683	0.1891	0.345	16.62	0.376	13.07		41.87568403	104.7992915
2/18/2010 22:15	15.06459	0.1900	0.345	16.61	0.377	13.05		41.8734191	104.7999819
2/18/2010 22:30	15.16288	0.1914	0.345	16.63	0.376	13.03		41.87013369	104.8009833
2/18/2010 22:45	15.27233	0.1930	0.345	16.62	0.376	13.02		41.86647525	104.8020983
2/18/2010 23:00	15.3447	0.1940	0.345	16.63	0.376	13.01		41.86405623	104.8028357
2/18/2010 23:15	15.44882	0.1954	0.345	16.63	0.376	12.99		41.86057594	104.8038965
2/18/2010 23:30	15.55262	0.1969	0.345	16.63	0.376	12.98		41.85710636	104.804954
2/18/2010 23:45	15.66897	0.1985	0.345	16.63	0.376	12.97		41.85321728	104.8061394
2/19/2010 0:00	15.78569	0.2002	0.345	16.63	0.376	12.96		41.84931583	104.8073285
2/19/2010 0:15	15.93147	0.2022	0.345	16.63	0.376	12.94		41.84444303	104.8088138
2/19/2010 0:30	16.05177	0.2039	0.345	16.63	0.376	12.93		41.84042192	104.8100394
2/19/2010 0:45	16.16989	0.2056	0.345	16.63	0.376	12.92		41.83647367	104.8112428
2/19/2010 1:00	16.25113	0.2067	0.345	16.62	0.376	12.91		41.83375817	104.8120705
2/19/2010 1:15	16.38048	0.2085	0.345	16.62	0.376	12.89		41.82943455	104.8133883
2/19/2010 1:30	16.57859	0.2113	0.345	16.62	0.376	12.88		41.82281259	104.8154067
2/19/2010 1:45	16.72417	0.2134	0.345	16.62	0.376	12.87		41.81794648	104.8168899
2/19/2010 2:00	16.87772	0.2155	0.345	16.62	0.376	12.85		41.81281396	104.8184543
2/19/2010 2:15	17.01734	0.2175	0.345	16.62	0.376	12.84		41.80814706	104.8198768
2/19/2010 2:30	17.14048	0.2192	0.345	16.62	0.376	12.83		41.80403102	104.8211313
2/19/2010 2:45	17.23149	0.2205	0.345	16.62	0.376	12.81		41.80098895	104.8220586
2/19/2010 3:00	17.37085	0.2225	0.345	16.62	0.376	12.81		41.79633074	104.8234784
2/19/2010 3:15	17.47688	0.2240	0.345	16.61	0.376	12.79		41.79278662	104.8245586
2/19/2010 3:30	17.59297	0.2256	0.345	16.62	0.376	12.78		41.78890623	104.8257414
2/19/2010 3:45	17.71837	0.2274	0.345	16.62	0.376	12.77		41.78471464	104.827019
2/19/2010 4:00	17.8069	0.2286	0.345	16.62	0.376	12.75		41.78175546	104.8279209
2/19/2010 4:15	17.92407	0.2303	0.344	16.62	0.376	12.74		41.77783898	104.8291147
2/19/2010 4:30	18.05227	0.2321	0.345	16.62	0.376	12.73		41.7735538	104.8304208
2/19/2010 4:45	18.17412	0.2338	0.344	16.62	0.376	12.72		41.76948088	104.8316622
2/19/2010 5:00	18.28615	0.2354	0.345	16.62	0.376	12.71		41.7657362	104.8328036

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/19/2010 5:15	18.33571	0.2360	0.345	16.62	0.376	12.7		41.76407962	104.8333085
2/19/2010 5:30	18.43007	0.2374	0.344	16.62	0.376	12.69		41.76092557	104.8342699
2/19/2010 5:45	18.49188	0.2382	0.344	16.63	0.376	12.67		41.75885953	104.8348996
2/19/2010 6:00	18.52147	0.2387	0.344	16.62	0.376	12.67		41.75787046	104.8352011
2/19/2010 6:15	18.58634	0.2396	0.344	16.62	0.376	12.66		41.75570214	104.835862
2/19/2010 6:30	18.61153	0.2399	0.344	16.63	0.375	12.65		41.75486014	104.8361186
2/19/2010 6:45	18.69291	0.2411	0.344	16.63	0.375	12.64		41.75213996	104.8369477
2/19/2010 7:00	18.76483	0.2421	0.344	16.62	0.375	12.62		41.74973598	104.8376805
2/19/2010 7:15	18.84324	0.2432	0.344	16.62	0.375	13.34		41.74711507	104.8384793
2/19/2010 7:30	18.88806	0.2438	0.344	16.62	0.375	13.83		41.74561693	104.838936
2/19/2010 7:45	18.98731	0.2452	0.344	16.62	0.375	13.82		41.74229943	104.8399471
2/19/2010 8:00	19.06094	0.2462	0.344	16.64	0.375	13.8		41.7398383	104.8406973
2/19/2010 8:15	19.10572	0.2469	0.344	16.64	0.375	13.8		41.73834149	104.8411535
2/19/2010 8:30	19.11303	0.2470	0.344	16.64	0.375	13.78		41.73809715	104.841228
2/19/2010 8:45	19.12114	0.2471	0.344	16.65	0.375	13.76		41.73782607	104.8413106
2/19/2010 9:00	19.1199	0.2471	0.344	16.64	0.375	13.75		41.73786752	104.841298
2/19/2010 9:15	19.10889	0.2469	0.344	16.64	0.375	13.73		41.73823554	104.8411858
2/19/2010 9:30	19.09503	0.2467	0.344	16.64	0.375	13.72		41.73869882	104.8410446
2/19/2010 9:45	19.10421	0.2469	0.344	16.64	0.375	13.7		41.73839197	104.8411381
2/19/2010 10:00	19.07318	0.2464	0.344	16.63	0.375	13.69		41.73942917	104.840822
2/19/2010 10:15	19.05751	0.2462	0.344	16.63	0.375	13.67		41.73995295	104.8406623
2/19/2010 10:30	19.04371	0.2460	0.344	16.64	0.375	13.66		41.74041422	104.8405217
2/19/2010 10:45	19.00336	0.2454	0.344	16.64	0.375	13.65		41.74176295	104.8401107
2/19/2010 11:00	18.98566	0.2452	0.344	16.65	0.375	13.64		41.74235458	104.8399303
2/19/2010 11:15	18.98565	0.2452	0.344	16.65	0.375	13.63		41.74235492	104.8399302
2/19/2010 11:30	18.94405	0.2446	0.344	16.65	0.375	13.62		41.74374543	104.8395064
2/19/2010 11:45	18.88965	0.2438	0.344	16.65	0.375	13.61		41.74556379	104.8389522
2/19/2010 12:00	18.82885	0.2430	0.344	16.65	0.375	13.6		41.74759607	104.8383327
2/19/2010 12:15	18.72645	0.2415	0.344	16.65	0.375	13.6		41.75101886	104.8372895
2/19/2010 12:30	18.66405	0.2407	0.344	16.65	0.375	13.58		41.75310462	104.8366537
2/19/2010 12:45	18.63205	0.2402	0.344	16.66	0.375	13.58		41.75417425	104.8363277
2/19/2010 13:00	18.58405	0.2395	0.344	16.66	0.375	13.57		41.75577868	104.8358387
2/19/2010 13:15	18.50245	0.2384	0.344	16.66	0.375	13.55		41.75850622	104.8350073
2/19/2010 13:30	18.44165	0.2375	0.344	16.65	0.375	13.55		41.7605385	104.8343879
2/19/2010 13:45	18.39685	0.2369	0.344	16.66	0.375	13.54		41.76203597	104.8339314
2/19/2010 14:00	18.30565	0.2356	0.344	16.66	0.375	13.53		41.7650844	104.8330023
2/19/2010 14:15	18.27045	0.2351	0.344	16.66	0.375	13.53		41.76626098	104.8326437
2/19/2010 14:30	18.2239	0.2345	0.344	16.66	0.375	13.53		41.76781695	104.8321694
2/19/2010 14:45	18.19174	0.2340	0.344	16.66	0.375	13.53		41.76889192	104.8318417
2/19/2010 15:00	18.19188	0.2340	0.344	16.65	0.375	13.53		41.76888724	104.8318432
2/19/2010 15:15	18.14399	0.2334	0.344	16.66	0.375	13.53		41.770488	104.8313553
2/19/2010 15:30	18.09122	0.2326	0.344	16.66	0.375	13.54		41.77225187	104.8308176
2/19/2010 15:45	18.05923	0.2322	0.344	16.66	0.375	13.54		41.77332116	104.8304917
2/19/2010 16:00	18.04483	0.2320	0.344	16.65	0.375	13.55		41.77380249	104.830345
2/19/2010 16:15	18.02403	0.2317	0.344	16.65	0.375	13.55		41.77449774	104.8301331
2/19/2010 16:30	17.97603	0.2310	0.344	16.65	0.375	13.56		41.77610218	104.8296441
2/19/2010 16:45	17.93603	0.2304	0.344	16.65	0.375	13.57		41.7774392	104.8292365
2/19/2010 17:00	17.90083	0.2299	0.344	16.64	0.375	13.58		41.77861579	104.8288779
2/19/2010 17:15	17.84483	0.2291	0.344	16.65	0.375	13.49		41.78048763	104.8283074
2/19/2010 17:30	17.82725	0.2289	0.344	16.63	0.375	13.43		41.78107525	104.8281283
2/19/2010 17:45	17.78766	0.2283	0.344	16.63	0.376	13.38		41.78239858	104.8277249
2/19/2010 18:00	17.76305	0.2280	0.344	16.63	0.375	13.34		41.78322118	104.8274742
2/19/2010 18:15	17.76274	0.2280	0.344	16.64	0.375	13.31		41.78323154	104.827471
2/19/2010 18:30	17.76438	0.2280	0.344	16.63	0.375	13.28		41.78317673	104.8274877
2/19/2010 18:45	17.76711	0.2280	0.344	16.63	0.375	13.26		41.78308547	104.8275155
2/19/2010 19:00	17.77234	0.2281	0.344	16.63	0.376	13.24		41.78291066	104.8275688
2/19/2010 19:15	17.77116	0.2281	0.344	16.64	0.375	13.22		41.7829501	104.8275568
2/19/2010 19:30	17.76096	0.2280	0.344	16.64	0.376	13.2		41.78329104	104.8274529
2/19/2010 19:45	17.73149	0.2275	0.344	16.63	0.376	13.18		41.7842761	104.8271526
2/19/2010 20:00	17.73202	0.2276	0.344	16.63	0.376	13.16		41.78425838	104.827158
2/19/2010 20:15	17.70179	0.2271	0.344	16.62	0.376	13.14		41.78526884	104.8268501
2/19/2010 20:30	17.69543	0.2270	0.344	16.63	0.376	13.13		41.78548143	104.8267853
2/19/2010 20:45	17.68742	0.2269	0.344	16.63	0.376	13.1		41.78574917	104.8267037

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/19/2010 21:00	17.69688	0.2271	0.345	16.62	0.376	13.09		41.78543296	104.8268
2/19/2010 21:15	17.71133	0.2273	0.345	16.62	0.376	13.07		41.78494996	104.8269473
2/19/2010 21:30	17.73382	0.2276	0.345	16.62	0.376	13.06		41.78419822	104.8271764
2/19/2010 21:45	17.72264	0.2274	0.345	16.62	0.376	13.04		41.78457191	104.8270625
2/19/2010 22:00	17.72425	0.2274	0.345	16.62	0.377	13.03		41.7845181	104.8270789
2/19/2010 22:15	17.7485	0.2278	0.345	16.62	0.377	13.02		41.78370753	104.8273259
2/19/2010 22:30	17.73431	0.2276	0.345	16.62	0.377	13		41.78418184	104.8271814
2/19/2010 22:45	17.789	0.2284	0.345	16.62	0.377	12.98		41.78235378	104.8277386
2/19/2010 23:00	17.82486	0.2289	0.345	16.61	0.377	12.97		41.78115514	104.8281039
2/19/2010 23:15	17.84812	0.2292	0.345	16.63	0.377	12.96		41.78037766	104.8283409
2/19/2010 23:30	17.91113	0.2301	0.345	16.62	0.377	12.94		41.7782715	104.8289828
2/19/2010 23:45	17.91773	0.2302	0.345	16.63	0.376	12.93		41.77805089	104.8290501
2/20/2010 0:00	17.98822	0.2312	0.345	16.62	0.376	12.92		41.77569472	104.8297683
2/20/2010 0:15	18.0875	0.2326	0.345	16.62	0.377	12.9		41.77237621	104.8307797
2/20/2010 0:30	18.14514	0.2334	0.345	16.62	0.377	12.89		41.77044956	104.831367
2/20/2010 0:45	18.18836	0.2340	0.345	16.62	0.376	12.88		41.7690049	104.8318073
2/20/2010 1:00	18.24121	0.2347	0.345	16.62	0.376	12.87		41.76723835	104.8323458
2/20/2010 1:15	18.31502	0.2358	0.345	16.62	0.376	12.85		41.7647712	104.8330977
2/20/2010 1:30	18.4304	0.2374	0.345	16.62	0.376	12.84		41.76091454	104.8342732
2/20/2010 1:45	18.55065	0.2391	0.345	16.62	0.376	12.83		41.7568951	104.8354984
2/20/2010 2:00	18.63906	0.2403	0.345	16.62	0.376	12.81		41.75393993	104.8363991
2/20/2010 2:15	18.71588	0.2414	0.345	16.62	0.376	12.8		41.75137217	104.8371818
2/20/2010 2:30	18.79565	0.2425	0.345	16.62	0.376	12.79		41.7487058	104.8379945
2/20/2010 2:45	18.84658	0.2432	0.345	16.62	0.376	12.78		41.74700343	104.8385134
2/20/2010 3:00	18.87368	0.2436	0.345	16.62	0.376	12.76		41.74609759	104.8387895
2/20/2010 3:15	18.96652	0.2449	0.345	16.62	0.376	12.75		41.74299435	104.8397353
2/20/2010 3:30	19.05478	0.2462	0.345	16.62	0.376	12.74		41.7400442	104.8406345
2/20/2010 3:45	19.14775	0.2475	0.345	16.62	0.376	12.73		41.73693661	104.8415817
2/20/2010 4:00	19.23562	0.2487	0.345	16.62	0.376	12.72		41.7339995	104.842477
2/20/2010 4:15	19.30918	0.2497	0.345	16.62	0.376	12.71		41.7315407	104.8432264
2/20/2010 4:30	19.36728	0.2506	0.345	16.62	0.376	12.69		41.72959867	104.8438183
2/20/2010 4:45	19.4156	0.2512	0.345	16.62	0.376	12.68		41.72798354	104.8443106
2/20/2010 5:00	19.48116	0.2522	0.345	16.62	0.376	12.67		41.72579215	104.8449786
2/20/2010 5:15	19.58365	0.2536	0.345	16.62	0.376	12.66		41.72236635	104.8460227
2/20/2010 5:30	19.68574	0.2550	0.345	16.61	0.376	12.65		41.71895392	104.8470628
2/20/2010 5:45	19.70347	0.2553	0.345	16.61	0.376	12.64		41.71836128	104.8472435
2/20/2010 6:00	19.77594	0.2563	0.345	16.61	0.376	12.63		41.71593892	104.8479818
2/20/2010 6:15	19.82748	0.2570	0.344	16.61	0.376	12.62		41.71421616	104.8485069
2/20/2010 6:30	19.87966	0.2578	0.345	16.61	0.376	12.61		41.71247201	104.8490385
2/20/2010 6:45	19.96698	0.2590	0.345	16.62	0.376	12.6		41.70955327	104.8499282
2/20/2010 7:00	20.03931	0.2600	0.344	16.62	0.376	12.58		41.70713559	104.8506651
2/20/2010 7:15	20.10107	0.2609	0.344	16.62	0.376	13.94		41.70507122	104.8512943
2/20/2010 7:30	20.17519	0.2619	0.344	16.62	0.376	13.83		41.70259371	104.8520494
2/20/2010 7:45	20.20806	0.2624	0.344	16.62	0.376	13.94		41.70149501	104.8523843
2/20/2010 8:00	20.28929	0.2635	0.344	16.61	0.376	13.94		41.69877984	104.8532119
2/20/2010 8:15	20.34226	0.2643	0.344	16.62	0.376	13.93		41.69700928	104.8537516
2/20/2010 8:30	20.41096	0.2652	0.344	16.62	0.376	13.93		41.69471293	104.8544515
2/20/2010 8:45	20.42838	0.2655	0.344	16.63	0.376	13.91		41.69413066	104.854629
2/20/2010 9:00	20.43313	0.2656	0.344	16.63	0.375	13.91		41.69397188	104.8546774
2/20/2010 9:15	20.49069	0.2664	0.344	16.63	0.375	13.89		41.6920479	104.8552638
2/20/2010 9:30	20.51193	0.2667	0.344	16.62	0.375	13.87		41.69133794	104.8554802
2/20/2010 9:45	20.52646	0.2669	0.344	16.63	0.375	13.83		41.69085226	104.8556282
2/20/2010 10:00	20.5771	0.2676	0.344	16.64	0.375	13.8		41.68915959	104.8561442
2/20/2010 10:15	20.57464	0.2675	0.344	16.65	0.375	13.78		41.68924181	104.8561191
2/20/2010 10:30	20.59965	0.2679	0.344	16.64	0.375	13.74		41.68840584	104.8563739
2/20/2010 10:45	20.61164	0.2681	0.344	16.64	0.375	13.72		41.68800506	104.8564961
2/20/2010 11:00	20.64844	0.2686	0.344	16.63	0.375	13.7		41.686775	104.856871
2/20/2010 11:15	20.65994	0.2687	0.344	16.63	0.375	13.69		41.6863906	104.8569881
2/20/2010 11:30	20.64597	0.2685	0.344	16.63	0.375	13.67		41.68685756	104.8568458
2/20/2010 11:45	20.57158	0.2675	0.344	16.65	0.375	13.65		41.6893441	104.8560879
2/20/2010 12:00	20.54572	0.2671	0.344	16.65	0.375	13.63		41.69020848	104.8558245
2/20/2010 12:15	20.54886	0.2672	0.344	16.65	0.375	13.62		41.69010353	104.8558564
2/20/2010 12:30	20.50085	0.2665	0.344	16.65	0.375	13.61		41.6917083	104.8553673

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/20/2010 12:45	20.48965	0.2663	0.344	16.66	0.375	13.59		41.69208266	104.8552532
2/20/2010 13:00	20.49285	0.2664	0.344	16.66	0.375	13.58		41.6919757	104.8552858
2/20/2010 13:15	20.46725	0.2660	0.344	16.66	0.375	13.57		41.6928314	104.855025
2/20/2010 13:30	20.41925	0.2654	0.344	16.65	0.375	13.57		41.69443583	104.854536
2/20/2010 13:45	20.37285	0.2647	0.344	16.65	0.375	13.57		41.69598679	104.8540632
2/20/2010 14:00	20.33445	0.2642	0.344	16.66	0.375	13.56		41.69727033	104.853672
2/20/2010 14:15	20.29445	0.2636	0.344	16.66	0.375	13.55		41.69860736	104.8532645
2/20/2010 14:30	20.26725	0.2632	0.344	16.66	0.375	13.55		41.69951654	104.8529874
2/20/2010 14:45	20.23365	0.2627	0.344	16.66	0.375	13.54		41.70063964	104.852645
2/20/2010 15:00	20.21765	0.2625	0.344	16.66	0.375	13.53		41.70117445	104.852482
2/20/2010 15:15	20.21285	0.2625	0.344	16.66	0.375	13.53		41.7013349	104.8524331
2/20/2010 15:30	20.24005	0.2628	0.344	16.66	0.375	13.54		41.70042572	104.8527102
2/20/2010 15:45	20.21765	0.2625	0.344	16.66	0.375	13.54		41.70117445	104.852482
2/20/2010 16:00	20.22245	0.2626	0.344	16.66	0.375	13.55		41.70101401	104.8525309
2/20/2010 16:15	20.22725	0.2627	0.344	16.66	0.375	13.55		41.70085357	104.8525798
2/20/2010 16:30	20.23205	0.2627	0.344	16.66	0.375	13.55		41.70069312	104.8526287
2/20/2010 16:45	20.28965	0.2635	0.344	16.65	0.375	13.55		41.6987678	104.8532156
2/20/2010 17:00	20.28005	0.2634	0.344	16.65	0.375	13.56		41.69908869	104.8531178
2/20/2010 17:15	20.25925	0.2631	0.344	16.65	0.375	13.46		41.69978394	104.8529059
2/20/2010 17:30	20.26245	0.2631	0.344	16.64	0.375	13.4		41.69967698	104.8529385
2/20/2010 17:45	20.25287	0.2630	0.344	16.63	0.375	13.36		41.6999972	104.8528409
2/20/2010 18:00	20.25168	0.2630	0.344	16.63	0.375	13.33		41.70003698	104.8528287
2/20/2010 18:15	20.24195	0.2629	0.344	16.63	0.375	13.29		41.70036221	104.8527296
2/20/2010 18:30	20.24623	0.2629	0.344	16.63	0.375	13.27		41.70021915	104.8527732
2/20/2010 18:45	20.25943	0.2631	0.344	16.64	0.375	13.24		41.69977793	104.8529077
2/20/2010 19:00	20.26072	0.2631	0.344	16.63	0.375	13.22		41.69973481	104.8529208
2/20/2010 19:15	20.26218	0.2631	0.344	16.63	0.375	13.19		41.69968601	104.8529357
2/20/2010 19:30	20.23576	0.2628	0.344	16.63	0.375	13.18		41.70056911	104.8526665
2/20/2010 19:45	20.22109	0.2626	0.344	16.63	0.375	13.15		41.70105947	104.8525171
2/20/2010 20:00	20.23845	0.2628	0.344	16.62	0.375	13.14		41.7004792	104.8526939
2/20/2010 20:15	20.24057	0.2628	0.344	16.63	0.375	13.12		41.70040834	104.8527155
2/20/2010 20:30	20.2439	0.2629	0.344	16.62	0.375	13.1		41.70029703	104.8527495
2/20/2010 20:45	20.26794	0.2632	0.344	16.62	0.375	13.08		41.69949348	104.8529944
2/20/2010 21:00	20.27434	0.2633	0.344	16.62	0.376	13.07		41.69927955	104.8530596
2/20/2010 21:15	20.24873	0.2630	0.344	16.62	0.375	13.06		41.70013558	104.8527987
2/20/2010 21:30	20.20711	0.2624	0.344	16.62	0.375	13.04		41.70152676	104.8523746
2/20/2010 21:45	20.1655	0.2618	0.344	16.62	0.375	13.02		41.7029176	104.8519507
2/20/2010 22:00	20.12566	0.2612	0.344	16.62	0.375	13.01		41.70424928	104.8515448
2/20/2010 22:15	20.1229	0.2612	0.344	16.62	0.376	12.99		41.70434154	104.8515167
2/20/2010 22:30	20.11777	0.2611	0.344	16.63	0.375	12.98		41.70451301	104.8514644
2/20/2010 22:45	20.1219	0.2612	0.344	16.63	0.375	12.97		41.70437496	104.8515065
2/20/2010 23:00	20.12867	0.2613	0.344	16.63	0.375	12.95		41.70414867	104.8515755
2/20/2010 23:15	20.12227	0.2612	0.344	16.63	0.375	12.94		41.7043626	104.8515103
2/20/2010 23:30	20.11599	0.2611	0.344	16.63	0.376	12.92		41.70457251	104.8514463
2/20/2010 23:45	20.06643	0.2604	0.344	16.62	0.375	12.91		41.70622909	104.8509414
2/21/2010 0:00	20.04563	0.2601	0.344	16.62	0.376	12.9		41.70692434	104.8507295
2/21/2010 0:15	20.04082	0.2600	0.344	16.62	0.376	12.89		41.70708512	104.8506805
2/21/2010 0:30	20.02802	0.2599	0.344	16.62	0.376	12.87		41.70751297	104.85055
2/21/2010 0:45	19.98808	0.2593	0.344	16.62	0.376	12.85		41.70884799	104.8501431
2/21/2010 1:00	19.99326	0.2594	0.344	16.62	0.376	12.84		41.70867485	104.8501959
2/21/2010 1:15	19.99106	0.2593	0.344	16.61	0.376	12.83		41.70874838	104.8501735
2/21/2010 1:30	19.97605	0.2591	0.344	16.62	0.376	12.82		41.7092501	104.8500206
2/21/2010 1:45	19.99418	0.2594	0.344	16.63	0.376	12.81		41.7086441	104.8502053
2/21/2010 2:00	20.04242	0.2601	0.344	16.63	0.376	12.79		41.70703164	104.8506968
2/21/2010 2:15	20.09308	0.2608	0.344	16.62	0.376	12.78		41.70533829	104.8512129
2/21/2010 2:30	20.11917	0.2611	0.344	16.62	0.376	12.77		41.70446622	104.8514787
2/21/2010 2:45	20.16481	0.2618	0.344	16.62	0.376	12.76		41.70294067	104.8519437
2/21/2010 3:00	20.19652	0.2622	0.344	16.62	0.376	12.74		41.70188074	104.8522668
2/21/2010 3:15	20.23496	0.2628	0.344	16.62	0.376	12.73		41.70059586	104.8526584
2/21/2010 3:30	20.23907	0.2628	0.344	16.61	0.376	12.72		41.70045848	104.8527003
2/21/2010 3:45	20.29626	0.2636	0.344	16.61	0.376	12.71		41.69854686	104.8532829
2/21/2010 4:00	20.36246	0.2646	0.344	16.62	0.376	12.69		41.69633408	104.8539574
2/21/2010 4:15	20.4028	0.2651	0.344	16.62	0.376	12.68		41.69498569	104.8543684

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/21/2010 4:30	20.49739	0.2665	0.344	16.62	0.376	12.67		41.69182395	104.8553321
2/21/2010 4:45	20.55986	0.2673	0.344	16.62	0.376	12.66		41.68973584	104.8559685
2/21/2010 5:00	20.61948	0.2682	0.344	16.62	0.376	12.65		41.687743	104.8565759
2/21/2010 5:15	20.66252	0.2688	0.344	16.62	0.376	12.63		41.68630436	104.8570144
2/21/2010 5:30	20.68736	0.2691	0.344	16.61	0.376	12.62		41.68547407	104.8572675
2/21/2010 5:45	20.74841	0.2700	0.344	16.61	0.376	12.61		41.68343343	104.8578895
2/21/2010 6:00	20.79031	0.2706	0.344	16.6	0.376	12.6		41.68203289	104.8583164
2/21/2010 6:15	20.82106	0.2710	0.344	16.6	0.376	12.59		41.68100505	104.8586297
2/21/2010 6:30	20.85322	0.2715	0.344	16.6	0.376	12.58		41.67993008	104.8589573
2/21/2010 6:45	20.89649	0.2721	0.344	16.6	0.376	12.57		41.67848375	104.8593982
2/21/2010 7:00	20.94454	0.2727	0.344	16.62	0.376	12.56		41.67687765	104.8598877
2/21/2010 7:15	20.97978	0.2732	0.344	16.62	0.375	14		41.67569972	104.8602467
2/21/2010 7:30	21.03075	0.2740	0.344	16.61	0.376	13.98		41.67399602	104.860766
2/21/2010 7:45	21.06276	0.2744	0.344	16.63	0.376	13.96		41.67292606	104.8610921
2/21/2010 8:00	21.10617	0.2750	0.344	16.63	0.376	13.95		41.67147505	104.8615344
2/21/2010 8:15	21.10257	0.2750	0.344	16.63	0.375	13.93		41.67159538	104.8614977
2/21/2010 8:30	21.10926	0.2751	0.344	16.63	0.376	13.9		41.67137176	104.8615659
2/21/2010 8:45	21.14785	0.2756	0.344	16.62	0.376	13.88		41.67008187	104.861959
2/21/2010 9:00	21.15897	0.2758	0.344	16.63	0.376	13.86		41.66971017	104.8620723
2/21/2010 9:15	21.14064	0.2755	0.344	16.64	0.376	13.83		41.67032287	104.8618856
2/21/2010 9:30	21.11472	0.2751	0.344	16.64	0.376	13.81		41.67118926	104.8616215
2/21/2010 9:45	21.11806	0.2752	0.344	16.64	0.376	13.79		41.67107762	104.8616555
2/21/2010 10:00	21.12288	0.2753	0.344	16.64	0.375	13.76		41.67091651	104.8617046
2/21/2010 10:15	21.08747	0.2748	0.344	16.64	0.375	13.74		41.67210011	104.8613439
2/21/2010 10:30	21.05716	0.2743	0.344	16.64	0.375	13.72		41.67311324	104.8610351
2/21/2010 10:45	21.03406	0.2740	0.344	16.63	0.375	13.7		41.67388538	104.8607997
2/21/2010 11:00	21.00534	0.2736	0.344	16.64	0.375	13.69		41.67484536	104.8605071
2/21/2010 11:15	21.00552	0.2736	0.344	16.64	0.375	13.67		41.67483935	104.860509
2/21/2010 11:30	20.9698	0.2731	0.344	16.65	0.375	13.66		41.67603331	104.860145
2/21/2010 11:45	20.93448	0.2726	0.344	16.65	0.376	13.65		41.67721391	104.8597852
2/21/2010 12:00	20.86565	0.2716	0.344	16.65	0.376	13.63		41.6795146	104.859084
2/21/2010 12:15	20.83525	0.2712	0.344	16.65	0.376	13.62		41.68053074	104.8587742
2/21/2010 12:30	20.80965	0.2708	0.344	16.65	0.376	13.62		41.68138644	104.8585134
2/21/2010 12:45	20.74885	0.2700	0.344	16.65	0.376	13.61		41.68341872	104.857894
2/21/2010 13:00	20.72965	0.2697	0.344	16.65	0.376	13.6		41.68406049	104.8576984
2/21/2010 13:15	20.73765	0.2698	0.344	16.65	0.376	13.58		41.68379309	104.8577799
2/21/2010 13:30	20.72485	0.2697	0.344	16.65	0.376	13.57		41.68422094	104.8576495
2/21/2010 13:45	20.69285	0.2692	0.344	16.65	0.376	13.57		41.68529056	104.8573234
2/21/2010 14:00	20.64486	0.2685	0.344	16.65	0.376	13.56		41.68689466	104.8568345
2/21/2010 14:15	20.62405	0.2682	0.344	16.66	0.375	13.56		41.68759025	104.8566225
2/21/2010 14:30	20.59205	0.2678	0.344	16.66	0.375	13.56		41.68865987	104.8562965
2/21/2010 14:45	20.56645	0.2674	0.344	16.66	0.375	13.55		41.68951557	104.8560357
2/21/2010 15:00	20.56485	0.2674	0.344	16.66	0.375	13.55		41.68956905	104.8560194
2/21/2010 15:15	20.55045	0.2672	0.344	16.66	0.375	13.55		41.69005038	104.8558726
2/21/2010 15:30	20.50885	0.2666	0.344	16.66	0.375	13.55		41.69144089	104.8554488
2/21/2010 15:45	20.47685	0.2662	0.344	16.66	0.375	13.55		41.69251051	104.8551228
2/21/2010 16:00	20.41125	0.2652	0.344	16.65	0.376	13.56		41.69470324	104.8544545
2/21/2010 16:15	20.39685	0.2650	0.344	16.65	0.376	13.56		41.69518457	104.8543077
2/21/2010 16:30	20.35845	0.2645	0.344	16.65	0.376	13.57		41.69646812	104.8539165
2/21/2010 16:45	20.32325	0.2640	0.344	16.65	0.376	13.57		41.6976447	104.8535579
2/21/2010 17:00	20.28485	0.2635	0.344	16.64	0.376	13.58		41.69892825	104.8531667
2/21/2010 17:15	20.26245	0.2631	0.344	16.64	0.376	13.49		41.69967698	104.8529385
2/21/2010 17:30	20.20498	0.2623	0.344	16.63	0.376	13.43		41.70159796	104.8523529
2/21/2010 17:45	20.16613	0.2618	0.344	16.63	0.376	13.39		41.70289655	104.8519571
2/21/2010 18:00	20.1451	0.2615	0.344	16.63	0.376	13.35		41.70359949	104.8517429
2/21/2010 18:15	20.07864	0.2606	0.344	16.63	0.376	13.32		41.70582096	104.8510658
2/21/2010 18:30	20.06748	0.2604	0.344	16.63	0.376	13.29		41.70619399	104.8509521
2/21/2010 18:45	20.02393	0.2598	0.344	16.63	0.376	13.26		41.70764968	104.8505084
2/21/2010 19:00	19.98696	0.2593	0.344	16.64	0.376	13.24		41.70888543	104.8501317
2/21/2010 19:15	19.97095	0.2590	0.344	16.62	0.376	13.22		41.70942057	104.8499686
2/21/2010 19:30	19.93157	0.2585	0.344	16.63	0.376	13.2		41.71073688	104.8495674
2/21/2010 19:45	19.88531	0.2578	0.344	16.62	0.376	13.18		41.71228315	104.8490961
2/21/2010 20:00	19.85493	0.2574	0.344	16.62	0.376	13.16		41.71329862	104.8487866

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/21/2010 20:15	19.82932	0.2571	0.344	16.62	0.376	13.15		41.71415466	104.8485257
2/21/2010 20:30	19.78769	0.2565	0.344	16.62	0.376	13.13		41.71554617	104.8481015
2/21/2010 20:45	19.74143	0.2558	0.344	16.62	0.376	13.11		41.71709244	104.8476302
2/21/2010 21:00	19.73767	0.2558	0.344	16.63	0.376	13.09		41.71721812	104.8475919
2/21/2010 21:15	19.67773	0.2549	0.344	16.63	0.376	13.08		41.71922166	104.8469812
2/21/2010 21:30	19.64478	0.2545	0.344	16.63	0.376	13.07		41.72032304	104.8466455
2/21/2010 21:45	19.59387	0.2537	0.344	16.63	0.376	13.05		41.72202474	104.8461269
2/21/2010 22:00	19.55388	0.2532	0.344	16.62	0.376	13.03		41.72336143	104.8457194
2/21/2010 22:15	19.53924	0.2530	0.344	16.63	0.376	13.02		41.72385078	104.8455703
2/21/2010 22:30	19.46513	0.2519	0.344	16.63	0.376	13.01		41.72632796	104.8448152
2/21/2010 22:45	19.39107	0.2509	0.344	16.63	0.376	12.99		41.72880347	104.8440607
2/21/2010 23:00	19.37026	0.2506	0.344	16.63	0.376	12.98		41.72949906	104.8438487
2/21/2010 23:15	19.35957	0.2504	0.344	16.63	0.376	12.97		41.72985638	104.8437398
2/21/2010 23:30	19.35641	0.2504	0.344	16.63	0.376	12.96		41.72996201	104.8437076
2/21/2010 23:45	19.31295	0.2498	0.344	16.63	0.376	12.94		41.73141469	104.8432648
2/22/2010 0:00	19.25569	0.2490	0.344	16.62	0.376	12.93		41.73332864	104.8426814
2/22/2010 0:15	19.19365	0.2481	0.344	16.63	0.376	12.92		41.73540237	104.8420494
2/22/2010 0:30	19.14738	0.2475	0.344	16.63	0.376	12.9		41.73694898	104.841578
2/22/2010 0:45	19.11539	0.2470	0.344	16.63	0.376	12.89		41.73801827	104.841252
2/22/2010 1:00	19.07697	0.2465	0.344	16.63	0.376	12.87		41.73930248	104.8408606
2/22/2010 1:15	19.06896	0.2464	0.344	16.63	0.376	12.86		41.73957022	104.840779
2/22/2010 1:30	19.06896	0.2464	0.344	16.62	0.376	12.85		41.73957022	104.840779
2/22/2010 1:45	19.06872	0.2464	0.344	16.63	0.376	12.84		41.73957825	104.8407766
2/22/2010 2:00	19.06853	0.2464	0.344	16.62	0.376	12.83		41.7395846	104.8407746
2/22/2010 2:15	19.06872	0.2464	0.344	16.63	0.376	12.81		41.73957825	104.8407766
2/22/2010 2:30	19.01909	0.2457	0.344	16.63	0.376	12.8		41.74123716	104.8402709
2/22/2010 2:45	18.97257	0.2450	0.344	16.63	0.376	12.79		41.74279213	104.839797
2/22/2010 3:00	19.01415	0.2456	0.344	16.62	0.376	12.78		41.74140229	104.8402206
2/22/2010 3:15	19.0733	0.2464	0.344	16.63	0.376	12.77		41.73942516	104.8408232
2/22/2010 3:30	19.14877	0.2475	0.344	16.63	0.376	12.75		41.73690252	104.8415921
2/22/2010 3:45	19.1649	0.2477	0.344	16.63	0.376	12.74		41.73636336	104.8417564
2/22/2010 4:00	19.21096	0.2484	0.344	16.62	0.376	12.73		41.73482377	104.8422257
2/22/2010 4:15	19.27357	0.2492	0.344	16.62	0.376	12.72		41.73273099	104.8428636
2/22/2010 4:30	19.34105	0.2502	0.344	16.62	0.376	12.7		41.73047542	104.8435511
2/22/2010 4:45	19.34595	0.2503	0.344	16.62	0.376	12.69		41.73031164	104.843601
2/22/2010 5:00	19.32265	0.2499	0.344	16.61	0.376	12.68		41.73109046	104.8433636
2/22/2010 5:15	19.36869	0.2506	0.344	16.62	0.376	12.67		41.72955154	104.8438327
2/22/2010 5:30	19.41674	0.2513	0.344	16.62	0.376	12.66		41.72794543	104.8443222
2/22/2010 5:45	19.46386	0.2519	0.344	16.62	0.376	12.65		41.72637041	104.8448023
2/22/2010 6:00	19.4648	0.2519	0.344	16.62	0.376	12.64		41.72633899	104.8448119
2/22/2010 6:15	19.48405	0.2522	0.344	16.62	0.376	12.63		41.72569555	104.845008
2/22/2010 6:30	19.53995	0.2530	0.344	16.62	0.376	12.62		41.72382705	104.8455775
2/22/2010 6:45	19.575	0.2535	0.344	16.61	0.376	12.61		41.72265548	104.8459346
2/22/2010 7:00	19.56534	0.2533	0.344	16.61	0.376	12.61		41.72297837	104.8458362
2/22/2010 7:15	19.55908	0.2533	0.344	16.62	0.376	13.94		41.72318762	104.8457724
2/22/2010 7:30	19.57025	0.2534	0.344	16.62	0.376	13.92		41.72281425	104.8458862
2/22/2010 7:45	19.57496	0.2535	0.344	16.63	0.376	13.91		41.72265682	104.8459342
2/22/2010 8:00	19.61336	0.2540	0.344	16.63	0.376	13.9		41.72137327	104.8463254
2/22/2010 8:15	19.58768	0.2537	0.344	16.63	0.376	13.88		41.72223164	104.8460638
2/22/2010 8:30	19.58326	0.2536	0.344	16.62	0.376	13.87		41.72237939	104.8460188
2/22/2010 8:45	19.56107	0.2533	0.345	16.62	0.376	13.85		41.7231211	104.8457927
2/22/2010 9:00	19.50613	0.2525	0.345	16.62	0.376	13.84		41.72495751	104.845233
2/22/2010 9:15	19.46758	0.2520	0.345	16.64	0.376	13.82		41.72624607	104.8448402
2/22/2010 9:30	19.41277	0.2512	0.345	16.64	0.376	13.8		41.72807813	104.8442818
2/22/2010 9:45	19.38417	0.2508	0.344	16.64	0.376	13.78		41.72903411	104.8439904
2/22/2010 10:00	19.33821	0.2501	0.344	16.63	0.376	13.76		41.73057035	104.8435222
2/22/2010 10:15	19.29832	0.2496	0.344	16.64	0.376	13.74		41.7319037	104.8431158
2/22/2010 10:30	19.24085	0.2488	0.344	16.64	0.376	13.73		41.73382468	104.8425302
2/22/2010 10:45	19.20028	0.2482	0.345	16.64	0.376	13.71		41.73518076	104.8421169
2/22/2010 11:00	19.14062	0.2474	0.344	16.63	0.376	13.69		41.73717494	104.8415091
2/22/2010 11:15	19.06411	0.2463	0.344	16.64	0.376	13.67		41.73973234	104.8407296
2/22/2010 11:30	19.01353	0.2456	0.344	16.65	0.376	13.66		41.74142301	104.8402143
2/22/2010 11:45	18.91711	0.2442	0.344	16.65	0.376	13.65		41.74464592	104.8392319

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/22/2010 12:00	18.84491	0.2432	0.344	16.65	0.376	13.64		41.74705925	104.8384963
2/22/2010 12:15	18.75686	0.2420	0.344	16.65	0.376	13.62		41.75000239	104.8375993
2/22/2010 12:30	18.66725	0.2407	0.344	16.65	0.376	13.61		41.75299766	104.8366863
2/22/2010 12:45	18.58565	0.2396	0.344	16.65	0.376	13.6		41.7557252	104.835855
2/22/2010 13:00	18.51205	0.2385	0.344	16.65	0.376	13.59		41.75818533	104.8351051
2/22/2010 13:15	18.44805	0.2376	0.344	16.66	0.376	13.58		41.76032458	104.8344531
2/22/2010 13:30	18.33925	0.2361	0.344	16.65	0.376	13.57		41.76396129	104.8333446
2/22/2010 13:45	18.30725	0.2356	0.344	16.66	0.376	13.55		41.76503091	104.8330186
2/22/2010 14:00	18.25605	0.2349	0.344	16.66	0.376	13.55		41.76674231	104.8324969
2/22/2010 14:15	18.23205	0.2346	0.344	16.66	0.376	13.54		41.76754453	104.8322524
2/22/2010 14:30	18.21925	0.2344	0.344	16.66	0.376	13.54		41.76797238	104.832122
2/22/2010 14:45	18.22085	0.2344	0.344	16.66	0.376	13.53		41.7679189	104.8321383
2/22/2010 15:00	18.26885	0.2351	0.345	16.66	0.376	13.53		41.76631446	104.8326274
2/22/2010 15:15	18.28485	0.2353	0.345	16.66	0.376	13.53		41.76577965	104.8327904
2/22/2010 15:30	18.28485	0.2353	0.345	16.66	0.376	13.52		41.76577965	104.8327904
2/22/2010 15:45	18.28005	0.2353	0.344	16.66	0.376	13.52		41.76594009	104.8327415
2/22/2010 16:00	18.23845	0.2347	0.344	16.66	0.376	13.52		41.7673306	104.8323176
2/22/2010 16:15	18.19685	0.2341	0.345	16.66	0.376	13.53		41.76872111	104.8318938
2/22/2010 16:30	18.18725	0.2340	0.344	16.65	0.376	13.53		41.769042	104.831796
2/22/2010 16:45	18.19205	0.2340	0.344	16.66	0.376	13.54		41.76888156	104.8318449
2/22/2010 17:00	18.19205	0.2340	0.344	16.66	0.376	13.51		41.76888156	104.8318449
2/22/2010 17:15	18.20165	0.2342	0.344	16.65	0.376	13.42		41.76856067	104.8319427
2/22/2010 17:30	18.22885	0.2345	0.344	16.64	0.376	13.38		41.76765149	104.8322198
2/22/2010 17:45	18.25305	0.2349	0.344	16.63	0.376	13.33		41.76684259	104.8324664
2/22/2010 18:00	18.30385	0.2356	0.345	16.63	0.376	13.3		41.76514456	104.8329839
2/22/2010 18:15	18.33866	0.2361	0.344	16.64	0.376	13.27		41.76398101	104.8333386
2/22/2010 18:30	18.34496	0.2362	0.345	16.63	0.376	13.24		41.76377043	104.8334028
2/22/2010 18:45	18.41659	0.2372	0.344	16.63	0.376	13.22		41.76137615	104.8341325
2/22/2010 19:00	18.48925	0.2382	0.344	16.63	0.376	13.2		41.75894744	104.8348728
2/22/2010 19:15	18.53427	0.2388	0.344	16.63	0.376	13.18		41.75744261	104.8353315
2/22/2010 19:30	18.58873	0.2396	0.344	16.63	0.376	13.16		41.75562225	104.8358863
2/22/2010 19:45	18.65757	0.2406	0.345	16.63	0.376	13.14		41.75332122	104.8365877
2/22/2010 20:00	18.72715	0.2416	0.345	16.64	0.376	13.13		41.75099546	104.8372966
2/22/2010 20:15	18.79743	0.2425	0.345	16.63	0.376	13.11		41.7486463	104.8380126
2/22/2010 20:30	18.84937	0.2433	0.345	16.63	0.376	13.09		41.74691017	104.8385418
2/22/2010 20:45	18.91521	0.2442	0.345	16.63	0.376	13.07		41.74470943	104.8392126
2/22/2010 21:00	19.0225	0.2457	0.345	16.62	0.376	13.06		41.74112318	104.8403057
2/22/2010 21:15	19.12976	0.2472	0.345	16.62	0.376	13.04		41.73753794	104.8413984
2/22/2010 21:30	19.20027	0.2482	0.345	16.62	0.376	13.03		41.73518109	104.8421168
2/22/2010 21:45	19.25878	0.2490	0.344	16.61	0.376	13.01		41.73322536	104.8427129
2/22/2010 22:00	19.34318	0.2502	0.344	16.63	0.376	13		41.73040423	104.8435728
2/22/2010 22:15	19.41283	0.2512	0.344	16.62	0.376	12.98		41.72807613	104.8442824
2/22/2010 22:30	19.55882	0.2533	0.344	16.62	0.376	12.96		41.72319631	104.8457698
2/22/2010 22:45	19.68057	0.2550	0.345	16.62	0.376	12.95		41.71912673	104.8470102
2/22/2010 23:00	19.75423	0.2560	0.345	16.62	0.376	12.94		41.71666459	104.8477606
2/22/2010 23:15	19.86159	0.2575	0.345	16.62	0.376	12.93		41.71307601	104.8488544
2/22/2010 23:30	19.94744	0.2587	0.345	16.62	0.376	12.91		41.71020641	104.8497291
2/22/2010 23:45	20.06543	0.2604	0.345	16.63	0.376	12.9		41.70626251	104.8509312
2/23/2010 0:00	20.1718	0.2619	0.344	16.62	0.376	12.88		41.70270702	104.8520149
2/23/2010 0:15	20.29063	0.2635	0.344	16.62	0.376	12.87		41.69873505	104.8532256
2/23/2010 0:30	20.44595	0.2657	0.345	16.62	0.376	12.85		41.69354337	104.854808
2/23/2010 0:45	20.53255	0.2669	0.344	16.62	0.376	12.84		41.6906487	104.8556903
2/23/2010 1:00	20.63831	0.2684	0.345	16.62	0.376	12.83		41.6871136	104.8567678
2/23/2010 1:15	20.75851	0.2701	0.345	16.62	0.376	12.82		41.68309583	104.8579924
2/23/2010 1:30	20.91396	0.2723	0.345	16.62	0.376	12.81		41.6778998	104.8595761
2/23/2010 1:45	21.01829	0.2738	0.345	16.62	0.376	12.79		41.6744125	104.8606391
2/23/2010 2:00	21.2037	0.2764	0.345	16.62	0.376	12.78		41.66821504	104.8625281
2/23/2010 2:15	21.32603	0.2781	0.344	16.61	0.376	12.77		41.66412607	104.8637744
2/23/2010 2:30	21.44025	0.2797	0.345	16.62	0.376	12.75		41.66030819	104.8649381
2/23/2010 2:45	21.54456	0.2812	0.344	16.61	0.376	12.74		41.65682156	104.8660008
2/23/2010 3:00	21.65684	0.2828	0.345	16.63	0.376	12.73		41.65306852	104.8671447
2/23/2010 3:15	21.74987	0.2841	0.345	16.62	0.376	12.72		41.64995893	104.8680925
2/23/2010 3:30	21.898	0.2862	0.345	16.61	0.376	12.71		41.64500758	104.8696017

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/23/2010 3:45	22.00677	0.2877	0.344	16.62	0.376	12.69		41.64137186	104.8707099
2/23/2010 4:00	22.14822	0.2897	0.344	16.63	0.376	12.68		41.6366438	104.872151
2/23/2010 4:15	22.33771	0.2923	0.345	16.63	0.376	12.67		41.63030996	104.8740815
2/23/2010 4:30	22.49968	0.2946	0.345	16.63	0.376	12.66		41.624896	104.8757317
2/23/2010 4:45	22.5798	0.2957	0.345	16.62	0.376	12.65		41.62221793	104.876548
2/23/2010 5:00	22.73356	0.2979	0.345	16.62	0.376	12.63		41.6170784	104.8781145
2/23/2010 5:15	22.89693	0.3002	0.345	16.62	0.376	12.62		41.61161764	104.8797789
2/23/2010 5:30	23.05229	0.3024	0.345	16.6	0.376	12.61		41.60642462	104.8813618
2/23/2010 5:45	23.22526	0.3048	0.345	16.6	0.376	12.6		41.60064298	104.883124
2/23/2010 6:00	23.34058	0.3064	0.345	16.6	0.376	12.59		41.59678833	104.8842989
2/23/2010 6:15	23.39343	0.3072	0.345	16.6	0.376	12.58		41.59502178	104.8848374
2/23/2010 6:30	23.47832	0.3084	0.345	16.6	0.376	12.57		41.59218427	104.8857022
2/23/2010 6:45	23.58563	0.3099	0.345	16.6	0.376	12.56		41.58859736	104.8867955
2/23/2010 7:00	23.63208	0.3105	0.345	16.62	0.376	12.79		41.58704473	104.8872688
2/23/2010 7:15	23.71696	0.3117	0.345	16.61	0.376	14		41.58420756	104.8881335
2/23/2010 7:30	23.74057	0.3121	0.345	16.61	0.376	14.01		41.58341838	104.8883741
2/23/2010 7:45	23.74791	0.3122	0.345	16.61	0.376	14.01		41.58317304	104.8884489
2/23/2010 8:00	23.80749	0.3130	0.345	16.61	0.376	13.99		41.58118153	104.8890559
2/23/2010 8:15	23.90564	0.3144	0.345	16.63	0.376	13.97		41.5779008	104.8900558
2/23/2010 8:30	23.8914	0.3142	0.345	16.62	0.376	13.95		41.57837678	104.8899108
2/23/2010 8:45	23.904	0.3144	0.345	16.63	0.376	13.93		41.57795562	104.8900391
2/23/2010 9:00	24.03737	0.3162	0.345	16.63	0.376	13.9		41.57349763	104.8913979
2/23/2010 9:15	24.07866	0.3168	0.345	16.62	0.376	13.87		41.57211748	104.8918186
2/23/2010 9:30	24.07224	0.3167	0.345	16.63	0.376	13.85		41.57233208	104.8917532
2/23/2010 9:45	24.10819	0.3172	0.345	16.64	0.376	13.82		41.57113042	104.8921194
2/23/2010 10:00	24.04228	0.3163	0.345	16.64	0.376	13.81		41.57333351	104.8914479
2/23/2010 10:15	23.99603	0.3157	0.345	16.63	0.376	13.79		41.57487945	104.8909767
2/23/2010 10:30	24.04823	0.3164	0.345	16.64	0.376	13.77		41.57313463	104.8915086
2/23/2010 10:45	24.06297	0.3166	0.345	16.64	0.376	13.75		41.57264193	104.8916587
2/23/2010 11:00	24.00849	0.3158	0.345	16.64	0.376	13.74		41.57446297	104.8911037
2/23/2010 11:15	23.97883	0.3154	0.345	16.64	0.376	13.72		41.57545437	104.8908015
2/23/2010 11:30	23.92729	0.3147	0.345	16.63	0.376	13.7		41.57717713	104.8902764
2/23/2010 11:45	23.85924	0.3137	0.345	16.63	0.376	13.69		41.57945175	104.8895831
2/23/2010 12:00	23.78922	0.3128	0.345	16.63	0.376	13.67		41.58179222	104.8888697
2/23/2010 12:15	23.67494	0.3112	0.344	16.64	0.376	13.66		41.58561211	104.8877054
2/23/2010 12:30	23.58294	0.3099	0.344	16.63	0.376	13.66		41.58868727	104.8867681
2/23/2010 12:45	23.47857	0.3084	0.344	16.65	0.376	13.65		41.59217591	104.8857048
2/23/2010 13:00	23.42088	0.3076	0.344	16.64	0.376	13.64		41.59410424	104.885117
2/23/2010 13:15	23.37926	0.3070	0.344	16.64	0.376	13.63		41.59549542	104.884693
2/23/2010 13:30	23.32166	0.3062	0.344	16.64	0.376	13.62		41.59742074	104.8841062
2/23/2010 13:45	23.26726	0.3054	0.344	16.65	0.376	13.61		41.5992391	104.8835519
2/23/2010 14:00	23.17606	0.3041	0.344	16.65	0.376	13.61		41.60228752	104.8826228
2/23/2010 14:15	23.10726	0.3032	0.344	16.64	0.376	13.61		41.60458721	104.8819218
2/23/2010 14:30	23.12326	0.3034	0.344	16.65	0.376	13.61		41.6040524	104.8820848
2/23/2010 14:45	23.08486	0.3029	0.344	16.65	0.376	13.61		41.60533595	104.8816936
2/23/2010 15:00	23.12966	0.3035	0.344	16.64	0.376	13.6		41.60383848	104.88215
2/23/2010 15:15	23.14726	0.3037	0.344	16.64	0.376	13.6		41.60325018	104.8823293
2/23/2010 15:30	23.14726	0.3037	0.344	16.64	0.376	13.6		41.60325018	104.8823293
2/23/2010 15:45	23.15526	0.3038	0.344	16.64	0.376	13.6		41.60298278	104.8824108
2/23/2010 16:00	23.18886	0.3043	0.344	16.64	0.376	13.61		41.60185967	104.8827532
2/23/2010 16:15	23.21286	0.3047	0.344	16.64	0.376	13.61		41.60105746	104.8829977
2/23/2010 16:30	23.24966	0.3052	0.344	16.64	0.376	13.61		41.59982739	104.8833726
2/23/2010 16:45	23.28486	0.3057	0.344	16.64	0.376	13.61		41.59865081	104.8837312
2/23/2010 17:00	23.34566	0.3065	0.344	16.64	0.375	13.62		41.59661852	104.8843507
2/23/2010 17:15	23.35846	0.3067	0.344	16.64	0.375	13.51		41.59619068	104.8844811
2/23/2010 17:30	23.43893	0.3078	0.344	16.63	0.376	13.46		41.59350091	104.8853009
2/23/2010 17:45	23.50406	0.3087	0.344	16.63	0.376	13.41		41.59132389	104.8859645
2/23/2010 18:00	23.54829	0.3094	0.344	16.63	0.376	13.37		41.58984547	104.8864151
2/23/2010 18:15	23.61314	0.3103	0.344	16.63	0.376	13.34		41.58767782	104.8870758
2/23/2010 18:30	23.69674	0.3115	0.344	16.63	0.376	13.31		41.58488343	104.8879275
2/23/2010 18:45	23.76619	0.3124	0.344	16.64	0.375	13.29		41.58256201	104.8886351
2/23/2010 19:00	23.81982	0.3132	0.344	16.64	0.376	13.26		41.58076939	104.8891815
2/23/2010 19:15	23.95697	0.3151	0.344	16.64	0.376	13.24		41.57618506	104.8905788

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/23/2010 19:30	24.00504	0.3158	0.344	16.64	0.376	13.22		41.57457828	104.8910685
2/23/2010 19:45	24.0948	0.3171	0.344	16.64	0.376	13.2		41.57157799	104.891983
2/23/2010 20:00	24.18323	0.3183	0.344	16.64	0.376	13.18		41.56862216	104.892884
2/23/2010 20:15	24.27089	0.3195	0.344	16.63	0.376	13.16		41.56569206	104.8937771
2/23/2010 20:30	24.37618	0.3210	0.344	16.63	0.376	13.14		41.56217267	104.8948498
2/23/2010 20:45	24.48024	0.3225	0.344	16.63	0.376	13.13		41.55869439	104.8959099
2/23/2010 21:00	24.57696	0.3238	0.344	16.63	0.376	13.11		41.55546146	104.8968953
2/23/2010 21:15	24.67484	0.3252	0.344	16.64	0.376	13.09		41.55218975	104.8978926
2/23/2010 21:30	24.7744	0.3266	0.344	16.63	0.376	13.07		41.54886189	104.8989069
2/23/2010 21:45	24.88354	0.3282	0.344	16.63	0.376	13.06		41.54521381	104.9000188
2/23/2010 22:00	25.02112	0.3301	0.344	16.63	0.376	13.05		41.5406151	104.9014205
2/23/2010 22:15	25.11398	0.3314	0.344	16.63	0.376	13.03		41.53751119	104.9023666
2/23/2010 22:30	25.1796	0.3323	0.344	16.63	0.376	13.01		41.53531779	104.9030351
2/23/2010 22:45	25.28663	0.3338	0.344	16.63	0.376	13		41.53174024	104.9041256
2/23/2010 23:00	25.38434	0.3352	0.344	16.63	0.376	12.98		41.52847421	104.9051211
2/23/2010 23:15	25.48811	0.3367	0.344	16.63	0.376	12.97		41.52500563	104.9061783
2/23/2010 23:30	25.601	0.3382	0.344	16.63	0.376	12.96		41.5212322	104.9073284
2/23/2010 23:45	25.70009	0.3396	0.344	16.64	0.376	12.95		41.51792005	104.908338
2/24/2010 0:00	25.81771	0.3413	0.345	16.63	0.376	12.93		41.51398852	104.9095363
2/24/2010 0:15	25.94419	0.3431	0.345	16.63	0.376	12.92		41.50976084	104.9108249
2/24/2010 0:30	26.07181	0.3449	0.345	16.63	0.376	12.91		41.50549505	104.9121251
2/24/2010 0:45	26.1789	0.3464	0.345	16.64	0.376	12.89		41.50191549	104.9132162
2/24/2010 1:00	26.29104	0.3479	0.345	16.63	0.376	12.88		41.49816713	104.9143587
2/24/2010 1:15	26.39499	0.3494	0.344	16.63	0.376	12.87		41.49469253	104.9154177
2/24/2010 1:30	26.50248	0.3509	0.345	16.63	0.376	12.85		41.4910996	104.9165128
2/24/2010 1:45	26.62791	0.3527	0.345	16.63	0.376	12.84		41.48690701	104.9177907
2/24/2010 2:00	26.75463	0.3545	0.345	16.63	0.376	12.83		41.48267131	104.9190818
2/24/2010 2:15	26.88275	0.3563	0.345	16.63	0.376	12.81		41.47838881	104.9203871
2/24/2010 2:30	27.00599	0.3580	0.344	16.63	0.376	12.8		41.47426942	104.9216427
2/24/2010 2:45	27.12924	0.3597	0.345	16.63	0.376	12.79		41.47014971	104.9228984
2/24/2010 3:00	27.22367	0.3611	0.344	16.63	0.376	12.78		41.46699332	104.9238604
2/24/2010 3:15	27.35812	0.3630	0.345	16.63	0.376	12.77		41.46249923	104.9252302
2/24/2010 3:30	27.46375	0.3644	0.345	16.63	0.376	12.76		41.45896848	104.9263064
2/24/2010 3:45	27.59019	0.3662	0.344	16.63	0.376	12.74		41.45474213	104.9275946
2/24/2010 4:00	27.69743	0.3677	0.345	16.63	0.376	12.73		41.45115756	104.9286872
2/24/2010 4:15	27.79186	0.3691	0.345	16.63	0.376	12.72		41.44800117	104.9296492
2/24/2010 4:30	27.8991	0.3706	0.345	16.63	0.376	12.71		41.4444166	104.9307418
2/24/2010 4:45	27.99833	0.3720	0.345	16.63	0.376	12.7		41.44109976	104.9317528
2/24/2010 5:00	28.08796	0.3732	0.345	16.63	0.376	12.69		41.43810382	104.932666
2/24/2010 5:15	28.1888	0.3746	0.345	16.63	0.376	12.68		41.43473317	104.9336933
2/24/2010 5:30	28.28323	0.3760	0.345	16.63	0.377	12.67		41.43157678	104.9346554
2/24/2010 5:45	28.36166	0.3771	0.345	16.63	0.376	12.66		41.4289552	104.9354545
2/24/2010 6:00	28.45453	0.3784	0.345	16.63	0.377	12.65		41.42585096	104.9364006
2/24/2010 6:15	28.53991	0.3796	0.345	16.64	0.377	12.63		41.42299707	104.9372705
2/24/2010 6:30	28.59174	0.3803	0.345	16.62	0.377	12.63		41.42126462	104.9377985
2/24/2010 6:45	28.6986	0.3818	0.345	16.64	0.377	12.61		41.41769275	104.9388873
2/24/2010 7:00	28.78906	0.3831	0.345	16.63	0.377	12.61		41.41466906	104.9398089
2/24/2010 7:15	28.87348	0.3843	0.345	16.64	0.377	12.6		41.41184726	104.940669
2/24/2010 7:30	28.97643	0.3857	0.345	16.64	0.377	12.59		41.40840608	104.9417178
2/24/2010 7:45	29.09191	0.3873	0.345	16.64	0.376	12.64		41.40454608	104.9428944
2/24/2010 8:00	29.17789	0.3886	0.345	16.64	0.376	12.78		41.40167214	104.9437703
2/24/2010 8:15	29.26311	0.3898	0.345	16.64	0.376	13.14		41.3988236	104.9446386
2/24/2010 8:30	29.35468	0.3910	0.345	16.63	0.376	13.74		41.39576281	104.9455715
2/24/2010 8:45	29.43901	0.3922	0.345	16.64	0.376	13.74		41.39294402	104.9464307
2/24/2010 9:00	29.53171	0.3935	0.345	16.64	0.376	13.74		41.38984546	104.9473751
2/24/2010 9:15	29.61652	0.3947	0.344	16.64	0.376	13.73		41.38701063	104.9482392
2/24/2010 9:30	29.6591	0.3953	0.344	16.64	0.376	13.72		41.38558736	104.948673
2/24/2010 9:45	29.74704	0.3966	0.344	16.64	0.376	13.71		41.3826479	104.9495689
2/24/2010 10:00	29.77088	0.3969	0.345	16.64	0.376	13.69		41.38185104	104.9498118
2/24/2010 10:15	29.81436	0.3975	0.344	16.64	0.376	13.66		41.38039769	104.9502548
2/24/2010 10:30	29.8422	0.3979	0.344	16.65	0.376	13.65		41.37946711	104.9505384
2/24/2010 10:45	29.86787	0.3983	0.344	16.65	0.376	13.63		41.37860908	104.9508
2/24/2010 11:00	29.8914	0.3986	0.344	16.65	0.376	13.62		41.37782257	104.9510397

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/24/2010 11:15	29.83369	0.3978	0.344	16.65	0.376	13.6		41.37975157	104.9504517
2/24/2010 11:30	29.84648	0.3980	0.344	16.66	0.376	13.58		41.37932405	104.950582
2/24/2010 11:45	29.79848	0.3973	0.344	16.66	0.376	13.58		41.38092849	104.950093
2/24/2010 12:00	29.78088	0.3970	0.344	16.66	0.376	13.57		41.38151678	104.9499137
2/24/2010 12:15	29.76488	0.3968	0.344	16.66	0.376	13.55		41.38205159	104.9497507
2/24/2010 12:30	29.71528	0.3961	0.344	16.66	0.376	13.55		41.3837095	104.9492453
2/24/2010 12:45	29.66726	0.3954	0.344	16.66	0.376	13.53		41.38531461	104.9487561
2/24/2010 13:00	29.66047	0.3953	0.344	16.66	0.376	13.52		41.38554157	104.9486869
2/24/2010 13:15	29.64599	0.3951	0.344	16.66	0.376	13.51		41.38602557	104.9485394
2/24/2010 13:30	29.63439	0.3950	0.344	16.66	0.376	13.49		41.38641331	104.9484212
2/24/2010 13:45	29.65185	0.3952	0.344	16.65	0.376	13.48		41.3858297	104.9485991
2/24/2010 14:00	29.65505	0.3953	0.344	16.65	0.376	13.48		41.38572273	104.9486317
2/24/2010 14:15	29.72002	0.3962	0.344	16.65	0.376	13.48		41.38355107	104.9492936
2/24/2010 14:30	29.71033	0.3960	0.344	16.65	0.376	13.47		41.38387496	104.9491949
2/24/2010 14:45	29.74796	0.3966	0.345	16.65	0.376	13.47		41.38261715	104.9495783
2/24/2010 15:00	29.77744	0.3970	0.344	16.65	0.376	13.47		41.38163176	104.9498786
2/24/2010 15:15	29.84077	0.3979	0.344	16.65	0.376	13.47		41.37951491	104.9505239
2/24/2010 15:30	29.86208	0.3982	0.344	16.66	0.376	13.47		41.37880261	104.950741
2/24/2010 15:45	29.85954	0.3981	0.344	16.66	0.376	13.48		41.37888751	104.9507151
2/24/2010 16:00	29.86358	0.3982	0.345	16.66	0.376	13.48		41.37875247	104.9507562
2/24/2010 16:15	29.89594	0.3987	0.345	16.66	0.376	13.48		41.37767082	104.9510859
2/24/2010 16:30	29.88483	0.3985	0.345	16.66	0.376	13.49		41.37804218	104.9509727
2/24/2010 16:45	29.83364	0.3978	0.344	16.66	0.376	13.5		41.37975324	104.9504512
2/24/2010 17:00	29.81765	0.3976	0.344	16.66	0.376	13.49		41.38028772	104.9502883
2/24/2010 17:15	29.79684	0.3973	0.344	16.66	0.376	13.41		41.3809833	104.9500763
2/24/2010 17:30	29.79525	0.3972	0.345	16.66	0.376	13.36		41.38103645	104.9500601
2/24/2010 17:45	29.76004	0.3967	0.345	16.66	0.376	13.31		41.38221337	104.9497014
2/24/2010 18:00	29.73605	0.3964	0.344	16.66	0.376	13.27		41.38301525	104.949457
2/24/2010 18:15	29.75684	0.3967	0.344	16.65	0.376	13.24		41.38232033	104.9496688
2/24/2010 18:30	29.77925	0.3970	0.344	16.65	0.376	13.21		41.38157126	104.9498971
2/24/2010 18:45	29.77285	0.3969	0.344	16.65	0.376	13.19		41.38178519	104.9498319
2/24/2010 19:00	29.75525	0.3967	0.344	16.65	0.376	13.16		41.38237348	104.9496526
2/24/2010 19:15	29.70404	0.3960	0.344	16.65	0.376	13.14		41.38408521	104.9491308
2/24/2010 19:30	29.67205	0.3955	0.345	16.65	0.376	13.12		41.3851545	104.9488049
2/24/2010 19:45	29.64485	0.3951	0.345	16.65	0.376	13.1		41.38606368	104.9485278
2/24/2010 20:00	29.62085	0.3948	0.345	16.64	0.376	13.08		41.38686589	104.9482833
2/24/2010 20:15	29.62405	0.3948	0.345	16.64	0.376	13.07		41.38675893	104.9483159
2/24/2010 20:30	29.62725	0.3949	0.345	16.65	0.376	13.05		41.38665197	104.9483485
2/24/2010 20:45	29.62085	0.3948	0.345	16.65	0.376	13.03		41.38686589	104.9482833
2/24/2010 21:00	29.59845	0.3945	0.345	16.65	0.376	13.02		41.38761463	104.9480551
2/24/2010 21:15	29.52164	0.3934	0.345	16.65	0.376	13		41.39018206	104.9472725
2/24/2010 21:30	29.43685	0.3922	0.345	16.65	0.376	12.98		41.39301622	104.9464087
2/24/2010 21:45	29.35844	0.3911	0.345	16.65	0.376	12.97		41.39563713	104.9456098
2/24/2010 22:00	29.27685	0.3899	0.345	16.65	0.376	12.95		41.39836434	104.9447786
2/24/2010 22:15	29.24164	0.3895	0.345	16.65	0.376	12.94		41.39954125	104.9444198
2/24/2010 22:30	29.18085	0.3886	0.345	16.65	0.376	12.92		41.4015732	104.9438005
2/24/2010 22:45	29.20165	0.3889	0.345	16.65	0.376	12.91		41.40087795	104.9440124
2/24/2010 23:00	29.14564	0.3881	0.345	16.64	0.376	12.89		41.40275012	104.9434418
2/24/2010 23:15	29.05964	0.3869	0.345	16.63	0.376	12.88		41.40562473	104.9425656
2/24/2010 23:30	29.03173	0.3865	0.345	16.64	0.376	12.86		41.40655764	104.9422812
2/24/2010 23:45	28.99603	0.3860	0.345	16.63	0.376	12.85		41.40775094	104.9419175
2/25/2010 0:00	28.94796	0.3853	0.345	16.63	0.376	12.84		41.40935771	104.9414278
2/25/2010 0:15	28.9423	0.3852	0.345	16.63	0.376	12.82		41.4095469	104.9413701
2/25/2010 0:30	28.84489	0.3839	0.345	16.65	0.376	12.81		41.4128029	104.9403777
2/25/2010 0:45	28.74732	0.3825	0.345	16.63	0.376	12.8		41.41606425	104.9393836
2/25/2010 1:00	28.71051	0.3820	0.345	16.63	0.376	12.79		41.41729465	104.9390086
2/25/2010 1:15	28.6641	0.3813	0.345	16.63	0.376	12.77		41.41884593	104.9385358
2/25/2010 1:30	28.55048	0.3797	0.345	16.63	0.376	12.76		41.42264376	104.9373782
2/25/2010 1:45	28.49288	0.3789	0.345	16.63	0.376	12.75		41.42456908	104.9367913
2/25/2010 2:00	28.45456	0.3784	0.345	16.64	0.376	12.74		41.42584996	104.9364009
2/25/2010 2:15	28.44216	0.3782	0.345	16.64	0.376	12.72		41.42626443	104.9362746
2/25/2010 2:30	28.4238	0.3779	0.345	16.64	0.376	12.71		41.42687813	104.9360875
2/25/2010 2:45	28.37754	0.3773	0.345	16.64	0.376	12.7		41.4284244	104.9356162

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/25/2010 3:00	28.30297	0.3763	0.345	16.64	0.376	12.69		41.43091696	104.9348565
2/25/2010 3:15	28.21471	0.3750	0.345	16.64	0.376	12.67		41.43386711	104.9339573
2/25/2010 3:30	28.17879	0.3745	0.345	16.63	0.377	12.67		41.43506776	104.9335913
2/25/2010 3:45	28.1423	0.3740	0.345	16.63	0.377	12.65		41.43628747	104.9332196
2/25/2010 4:00	28.05755	0.3728	0.345	16.63	0.377	12.65		41.43912029	104.9323561
2/25/2010 4:15	28.03835	0.3725	0.345	16.63	0.376	12.63		41.43976207	104.9321605
2/25/2010 4:30	28.03515	0.3725	0.345	16.63	0.376	12.63		41.43986903	104.9321279
2/25/2010 4:45	27.98393	0.3718	0.345	16.63	0.376	12.62		41.44158109	104.9316061
2/25/2010 5:00	27.9278	0.3710	0.345	16.63	0.377	12.6		41.44345728	104.9310342
2/25/2010 5:15	27.908	0.3707	0.345	16.63	0.377	12.59		41.44411911	104.9308325
2/25/2010 5:30	27.83247	0.3696	0.345	16.63	0.377	12.58		41.44664375	104.930063
2/25/2010 5:45	27.76259	0.3686	0.345	16.63	0.377	12.58		41.44897954	104.929351
2/25/2010 6:00	27.75334	0.3685	0.345	16.63	0.377	12.57		41.44928873	104.9292568
2/25/2010 6:15	27.73583	0.3683	0.345	16.63	0.377	12.56		41.44987401	104.9290784
2/25/2010 6:30	27.68143	0.3675	0.345	16.63	0.377	12.56		41.45169237	104.9285242
2/25/2010 6:45	27.65261	0.3671	0.345	16.63	0.377	12.54		41.4526557	104.9282305
2/25/2010 7:00	27.58539	0.3662	0.345	16.63	0.376	12.77		41.45490257	104.9275457
2/25/2010 7:15	27.50537	0.3650	0.345	16.63	0.376	13.71		41.4575773	104.9267304
2/25/2010 7:30	27.46535	0.3645	0.345	16.64	0.376	13.71		41.45891499	104.9263227
2/25/2010 7:45	27.44934	0.3642	0.345	16.64	0.376	13.7		41.45945014	104.9261596
2/25/2010 8:00	27.4036	0.3636	0.345	16.64	0.376	13.69		41.46097903	104.9256936
2/25/2010 8:15	27.37111	0.3631	0.345	16.64	0.376	13.68		41.46206503	104.9253626
2/25/2010 8:30	27.36195	0.3630	0.345	16.64	0.376	13.66		41.46237121	104.9252693
2/25/2010 8:45	27.30687	0.3622	0.345	16.63	0.376	13.65		41.4642123	104.9247081
2/25/2010 9:00	27.22673	0.3611	0.345	16.65	0.376	13.63		41.46689104	104.9238916
2/25/2010 9:15	27.16263	0.3602	0.345	16.64	0.376	13.62		41.46903362	104.9232386
2/25/2010 9:30	27.17951	0.3604	0.345	16.65	0.376	13.61		41.4684694	104.9234105
2/25/2010 9:45	27.07531	0.3590	0.345	16.65	0.376	13.6		41.47195236	104.9223489
2/25/2010 10:00	27.04487	0.3586	0.345	16.65	0.376	13.58		41.47296983	104.9220388
2/25/2010 10:15	27.02887	0.3583	0.345	16.66	0.376	13.57		41.47350464	104.9218758
2/25/2010 10:30	27.01607	0.3581	0.345	16.66	0.376	13.56		41.47393249	104.9217454
2/25/2010 10:45	26.93927	0.3571	0.345	16.66	0.376	13.54		41.47649959	104.9209629
2/25/2010 11:00	26.85585	0.3559	0.345	16.66	0.376	13.53		41.47928796	104.920113
2/25/2010 11:15	26.83187	0.3556	0.345	16.66	0.376	13.52		41.48008951	104.9198687
2/25/2010 11:30	26.76479	0.3546	0.345	16.66	0.376	13.52		41.4823317	104.9191853
2/25/2010 11:45	26.63039	0.3527	0.345	16.66	0.376	13.5		41.48682412	104.917816
2/25/2010 12:00	26.56107	0.3517	0.345	16.66	0.376	13.49		41.48914119	104.9171098
2/25/2010 12:15	26.4688	0.3505	0.345	16.65	0.376	13.48		41.49222538	104.9161697
2/25/2010 12:30	26.35532	0.3489	0.345	16.65	0.377	13.47		41.49601853	104.9150136
2/25/2010 12:45	26.27139	0.3477	0.345	16.65	0.377	13.46		41.49882395	104.9141585
2/25/2010 13:00	26.21829	0.3469	0.345	16.65	0.376	13.45		41.50059885	104.9136175
2/25/2010 13:15	26.09487	0.3452	0.345	16.65	0.376	13.44		41.50472425	104.91236
2/25/2010 13:30	26.06569	0.3448	0.345	16.66	0.376	13.43		41.50569961	104.9120628
2/25/2010 13:45	26.05127	0.3446	0.345	16.65	0.376	13.43		41.50618161	104.9119158
2/25/2010 14:00	25.93952	0.3430	0.345	16.65	0.376	13.43		41.50991693	104.9107773
2/25/2010 14:15	25.90602	0.3425	0.345	16.66	0.376	13.42		41.51103669	104.910436
2/25/2010 14:30	25.84365	0.3417	0.345	16.66	0.376	13.42		41.51312146	104.9098006
2/25/2010 14:45	25.74746	0.3403	0.345	16.66	0.376	13.42		41.51633667	104.9088206
2/25/2010 15:00	25.70272	0.3397	0.345	16.65	0.376	13.42		41.51783214	104.9083648
2/25/2010 15:15	25.65484	0.3390	0.345	16.65	0.376	13.41		41.51943256	104.907877
2/25/2010 15:30	25.68054	0.3394	0.345	16.66	0.376	13.41		41.51857352	104.9081388
2/25/2010 15:45	25.72232	0.3399	0.345	16.65	0.376	13.42		41.517177	104.9085645
2/25/2010 16:00	25.65992	0.3391	0.345	16.65	0.376	13.42		41.51926276	104.9079287
2/25/2010 16:15	25.64571	0.3389	0.345	16.65	0.376	13.42		41.51973774	104.9077839
2/25/2010 16:30	25.59638	0.3382	0.345	16.65	0.376	13.43		41.52138663	104.9072814
2/25/2010 16:45	25.59413	0.3381	0.345	16.65	0.376	13.44		41.52146184	104.9072584
2/25/2010 17:00	25.59715	0.3382	0.345	16.66	0.376	13.45		41.52136089	104.9072892
2/25/2010 17:15	25.54353	0.3374	0.345	16.66	0.376	13.37		41.52315318	104.9067429
2/25/2010 17:30	25.5535	0.3376	0.345	16.66	0.376	13.32		41.52281992	104.9068445
2/25/2010 17:45	25.49442	0.3367	0.345	16.65	0.376	13.27		41.52479471	104.9062426
2/25/2010 18:00	25.43044	0.3358	0.345	16.65	0.376	13.24		41.52693329	104.9055907
2/25/2010 18:15	25.36644	0.3349	0.345	16.65	0.376	13.2		41.52907253	104.9049387
2/25/2010 18:30	25.29924	0.3340	0.345	16.65	0.376	13.18		41.53131874	104.904254

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/25/2010 18:45	25.29284	0.3339	0.345	16.65	0.376	13.15		41.53153267	104.9041888
2/25/2010 19:00	25.2306	0.3330	0.345	16.65	0.376	13.13		41.53361308	104.9035547
2/25/2010 19:15	25.19588	0.3325	0.345	16.64	0.376	13.11		41.53477362	104.903201
2/25/2010 19:30	25.15824	0.3320	0.345	16.63	0.377	13.09		41.53603177	104.9028175
2/25/2010 19:45	25.15304	0.3319	0.345	16.63	0.377	13.07		41.53620558	104.9027645
2/25/2010 20:00	25.16996	0.3322	0.345	16.63	0.377	13.05		41.53564002	104.9029369
2/25/2010 20:15	25.15912	0.3320	0.345	16.63	0.377	13.03		41.53600235	104.9028265
2/25/2010 20:30	25.13687	0.3317	0.345	16.63	0.377	13.02		41.53674607	104.9025998
2/25/2010 20:45	25.12263	0.3315	0.345	16.63	0.376	13		41.53722205	104.9024547
2/25/2010 21:00	25.062	0.3307	0.345	16.64	0.376	12.98		41.53924865	104.901837
2/25/2010 21:15	25.11432	0.3314	0.345	16.64	0.376	12.97		41.53749982	104.9023701
2/25/2010 21:30	25.14285	0.3318	0.345	16.64	0.376	12.96		41.53654619	104.9026607
2/25/2010 21:45	25.13419	0.3317	0.345	16.64	0.376	12.94		41.53683565	104.9025725
2/25/2010 22:00	25.07221	0.3308	0.345	16.63	0.376	12.92		41.53890738	104.901941
2/25/2010 22:15	25.06285	0.3307	0.345	16.64	0.376	12.91		41.53922024	104.9018457
2/25/2010 22:30	25.06133	0.3307	0.345	16.64	0.376	12.9		41.53927105	104.9018302
2/25/2010 22:45	25.06133	0.3307	0.345	16.64	0.376	12.89		41.53927105	104.9018302
2/25/2010 23:00	25.09334	0.3311	0.345	16.64	0.376	12.87		41.53820109	104.9021563
2/25/2010 23:15	25.15737	0.3320	0.345	16.64	0.376	12.86		41.53606085	104.9028087
2/25/2010 23:30	25.22139	0.3329	0.345	16.64	0.377	12.85		41.53392093	104.9034609
2/25/2010 23:45	25.28541	0.3338	0.345	16.64	0.377	12.83		41.53178102	104.9041131
2/26/2010 0:00	25.35423	0.3348	0.345	16.64	0.377	12.82		41.52948066	104.9048143
2/26/2010 0:15	25.39745	0.3354	0.345	16.63	0.377	12.8		41.528036	104.9052546
2/26/2010 0:30	25.44546	0.3361	0.345	16.63	0.377	12.79		41.52643124	104.9057438
2/26/2010 0:45	25.47107	0.3364	0.345	16.63	0.377	12.78		41.5255752	104.9060047
2/26/2010 1:00	25.53199	0.3373	0.345	16.63	0.377	12.77		41.52353891	104.9066253
2/26/2010 1:15	25.55935	0.3377	0.345	16.63	0.377	12.76		41.52262438	104.9069041
2/26/2010 1:30	25.63765	0.3388	0.345	16.63	0.377	12.75		41.52000715	104.9077018
2/26/2010 1:45	25.65038	0.3389	0.345	16.63	0.377	12.74		41.51958164	104.9078315
2/26/2010 2:00	25.7144	0.3398	0.345	16.63	0.377	12.72		41.51744173	104.9084838
2/26/2010 2:15	25.73841	0.3402	0.345	16.63	0.377	12.71		41.51663918	104.9087284
2/26/2010 2:30	25.77202	0.3406	0.345	16.63	0.377	12.7		41.51551574	104.9090708
2/26/2010 2:45	25.82163	0.3413	0.345	16.63	0.377	12.69		41.51385749	104.9095762
2/26/2010 3:00	25.86325	0.3419	0.345	16.63	0.377	12.68		41.51246631	104.9100003
2/26/2010 3:15	25.94968	0.3431	0.345	16.63	0.377	12.67		41.50957733	104.9108808
2/26/2010 3:30	25.98809	0.3437	0.345	16.63	0.377	12.66		41.50829345	104.9112722
2/26/2010 3:45	26.0057	0.3439	0.345	16.63	0.377	12.65		41.50770482	104.9114516
2/26/2010 4:00	26.03451	0.3443	0.345	16.63	0.377	12.64		41.50674183	104.9117451
2/26/2010 4:15	26.05851	0.3447	0.345	16.63	0.377	12.63		41.50593961	104.9119896
2/26/2010 4:30	26.17376	0.3463	0.345	16.63	0.377	12.62		41.5020873	104.9131638
2/26/2010 4:45	26.28579	0.3479	0.345	16.63	0.377	12.61		41.49834262	104.9143052
2/26/2010 5:00	26.32901	0.3485	0.345	16.63	0.377	12.6		41.49689796	104.9147455
2/26/2010 5:15	26.3114	0.3482	0.345	16.63	0.377	12.59		41.49748658	104.9145661
2/26/2010 5:30	26.37702	0.3492	0.345	16.63	0.377	12.58		41.49529319	104.9152346
2/26/2010 5:45	26.37382	0.3491	0.345	16.63	0.377	12.57		41.49540015	104.915202
2/26/2010 6:00	26.40583	0.3496	0.345	16.63	0.377	12.57		41.49433019	104.9155282
2/26/2010 6:15	26.48906	0.3507	0.346	16.63	0.377	12.56		41.49154817	104.9163761
2/26/2010 6:30	26.55469	0.3517	0.345	16.63	0.377	12.55		41.48935444	104.9170448
2/26/2010 6:45	26.51947	0.3512	0.346	16.63	0.377	12.54		41.4905317	104.9166859
2/26/2010 7:00	26.57549	0.3520	0.346	16.63	0.377	12.54		41.48865919	104.9172567
2/26/2010 7:15	26.54508	0.3515	0.346	16.63	0.377	12.53		41.48967566	104.9169469
2/26/2010 7:30	26.58349	0.3521	0.346	16.63	0.377	12.53		41.48839178	104.9173382
2/26/2010 7:45	26.51627	0.3511	0.346	16.63	0.377	12.52		41.49063866	104.9166533
2/26/2010 8:00	26.48592	0.3507	0.346	16.63	0.378	12.54		41.49165313	104.9163441
2/26/2010 8:15	26.43808	0.3500	0.346	16.63	0.378	12.6		41.49325222	104.9158567
2/26/2010 8:30	26.48757	0.3507	0.346	16.63	0.378	12.76		41.49159798	104.9163609
2/26/2010 8:45	26.44266	0.3501	0.346	16.63	0.378	13.01		41.49309913	104.9159034
2/26/2010 9:00	26.46025	0.3503	0.346	16.63	0.378	13.24		41.49251117	104.9160826
2/26/2010 9:15	26.42024	0.3498	0.346	16.63	0.378	13.47		41.49384853	104.915675
2/26/2010 9:30	26.38823	0.3493	0.346	16.64	0.378	13.6		41.49491849	104.9153488
2/26/2010 9:45	26.39615	0.3494	0.346	16.64	0.378	13.71		41.49465375	104.9154295
2/26/2010 10:00	26.40397	0.3495	0.346	16.64	0.378	13.71		41.49439237	104.9155092
2/26/2010 10:15	26.3863	0.3493	0.346	16.64	0.378	13.71		41.494983	104.9153292

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/26/2010 10:30	26.28475	0.3479	0.346	16.64	0.378	13.7		41.49837738	104.9142946
2/26/2010 10:45	26.22141	0.3470	0.346	16.64	0.378	13.7		41.50049456	104.9136493
2/26/2010 11:00	26.05695	0.3447	0.346	16.64	0.378	13.69		41.50599175	104.9119737
2/26/2010 11:15	25.98278	0.3436	0.346	16.64	0.378	13.69		41.50847094	104.9112181
2/26/2010 11:30	25.99351	0.3438	0.346	16.64	0.378	13.69		41.50811228	104.9113274
2/26/2010 11:45	25.8781	0.3421	0.346	16.64	0.378	13.69		41.51196994	104.9101516
2/26/2010 12:00	25.75644	0.3404	0.346	16.64	0.378	13.69		41.51603651	104.9089121
2/26/2010 12:15	25.74364	0.3402	0.346	16.64	0.378	13.69		41.51646436	104.9087817
2/26/2010 12:30	25.60121	0.3382	0.346	16.64	0.378	13.68		41.52122518	104.9073306
2/26/2010 12:45	25.48759	0.3366	0.346	16.64	0.378	13.68		41.52502301	104.906173
2/26/2010 13:00	25.41078	0.3356	0.346	16.64	0.378	13.68		41.52759044	104.9053904
2/26/2010 13:15	25.29076	0.3339	0.346	16.64	0.378	13.68		41.53160219	104.9041677
2/26/2010 13:30	25.26995	0.3336	0.346	16.64	0.378	13.67		41.53229778	104.9039556
2/26/2010 13:45	25.22835	0.3330	0.346	16.64	0.377	13.68		41.53368829	104.9035318
2/26/2010 14:00	25.14673	0.3319	0.346	16.64	0.378	13.68		41.5364165	104.9027003
2/26/2010 14:15	25.03631	0.3303	0.346	16.64	0.378	13.68		41.54010736	104.9015753
2/26/2010 14:30	24.98831	0.3296	0.346	16.64	0.378	13.67		41.54171179	104.9010862
2/26/2010 14:45	24.91949	0.3287	0.346	16.64	0.378	13.67		41.54401215	104.9003851
2/26/2010 15:00	24.85228	0.3277	0.346	16.64	0.378	13.66		41.54625869	104.8997004
2/26/2010 15:15	24.82028	0.3273	0.346	16.64	0.377	13.67		41.54732832	104.8993743
2/26/2010 15:30	24.74026	0.3261	0.346	16.64	0.377	13.67		41.55000304	104.8985591
2/26/2010 15:45	24.69065	0.3254	0.346	16.64	0.378	13.64		41.55166129	104.8980536
2/26/2010 16:00	24.68585	0.3254	0.346	16.64	0.377	13.64		41.55182173	104.8980047
2/26/2010 16:15	24.58824	0.3240	0.346	16.64	0.378	13.55		41.55508442	104.8970103
2/26/2010 16:30	24.52262	0.3231	0.346	16.64	0.378	13.49		41.55727781	104.8963417
2/26/2010 16:45	24.48102	0.3225	0.346	16.64	0.378	13.45		41.55866832	104.8959179
2/26/2010 17:00	24.44101	0.3219	0.346	16.64	0.378	13.41		41.56000568	104.8955103
2/26/2010 17:15	24.3818	0.3211	0.346	16.64	0.378	13.38		41.56198482	104.894907
2/26/2010 17:30	24.29379	0.3199	0.346	16.64	0.378	13.34		41.56492661	104.8940104
2/26/2010 17:45	24.26522	0.3195	0.346	16.64	0.378	13.31		41.56588159	104.8937193
2/26/2010 18:00	24.20631	0.3186	0.346	16.64	0.378	13.29		41.56785069	104.8931191
2/26/2010 18:15	24.07509	0.3168	0.346	16.64	0.377	13.27		41.57223681	104.8917822
2/26/2010 18:30	24.06708	0.3167	0.346	16.64	0.377	13.24		41.57250455	104.8917006
2/26/2010 18:45	24.082	0.3169	0.346	16.64	0.377	13.22		41.57200584	104.8918526
2/26/2010 19:00	23.92512	0.3147	0.346	16.64	0.377	13.2		41.57724967	104.8902543
2/26/2010 19:15	23.86165	0.3138	0.346	16.64	0.377	13.18		41.5793712	104.8896077
2/26/2010 19:30	23.80417	0.3130	0.346	16.64	0.377	13.16		41.58129251	104.889022
2/26/2010 19:45	23.8039	0.3130	0.346	16.64	0.377	13.14		41.58130153	104.8890193
2/26/2010 20:00	23.77831	0.3126	0.346	16.64	0.377	13.12		41.58215689	104.8887586
2/26/2010 20:15	23.71185	0.3117	0.346	16.64	0.377	13.11		41.58437837	104.8880815
2/26/2010 20:30	23.71376	0.3117	0.346	16.64	0.377	13.09		41.58431452	104.8881009
2/26/2010 20:45	23.63391	0.3106	0.346	16.64	0.377	13.07		41.58698357	104.8872874
2/26/2010 21:00	23.64544	0.3107	0.346	16.63	0.377	13.06		41.58659817	104.8874049
2/26/2010 21:15	23.64909	0.3108	0.346	16.64	0.377	13.04		41.58647616	104.8874421
2/26/2010 21:30	23.57873	0.3098	0.346	16.64	0.377	13.02		41.588828	104.8867252
2/26/2010 21:45	23.60266	0.3101	0.346	16.64	0.377	13.01		41.58802812	104.886969
2/26/2010 22:00	23.57319	0.3097	0.346	16.64	0.377	13		41.58901317	104.8866688
2/26/2010 22:15	23.63268	0.3106	0.346	16.64	0.377	12.98		41.58702468	104.8872749
2/26/2010 22:30	23.57398	0.3097	0.346	16.64	0.377	12.97		41.58898677	104.8866768
2/26/2010 22:45	23.60721	0.3102	0.346	16.64	0.377	12.96		41.58787603	104.8870154
2/26/2010 23:00	23.63608	0.3106	0.346	16.63	0.377	12.94		41.58691103	104.8873095
2/26/2010 23:15	23.61856	0.3104	0.346	16.63	0.377	12.92		41.58749665	104.887131
2/26/2010 23:30	23.60395	0.3102	0.346	16.63	0.378	12.91		41.587985	104.8869822
2/26/2010 23:45	23.57371	0.3097	0.346	16.63	0.378	12.9		41.58899579	104.8866741
2/27/2010 0:00	23.59794	0.3101	0.346	16.63	0.378	12.88		41.58818589	104.8869209
2/27/2010 0:15	23.64445	0.3107	0.346	16.63	0.378	12.87		41.58663126	104.8873948
2/27/2010 0:30	23.53265	0.3091	0.346	16.63	0.377	12.86		41.59036825	104.8862558
2/27/2010 0:45	23.5664	0.3096	0.346	16.63	0.378	12.85		41.58924013	104.8865996
2/27/2010 1:00	23.57766	0.3098	0.346	16.63	0.378	12.83		41.58886376	104.8867143
2/27/2010 1:15	23.54607	0.3093	0.346	16.64	0.378	12.82		41.58991968	104.8863925
2/27/2010 1:30	23.49798	0.3087	0.346	16.64	0.378	12.81		41.59152712	104.8859025
2/27/2010 1:45	23.63542	0.3106	0.346	16.64	0.378	12.8		41.58693309	104.8873028
2/27/2010 2:00	23.60669	0.3102	0.346	16.64	0.378	12.78		41.58789341	104.8870101

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/27/2010 2:15	23.56208	0.3096	0.346	16.64	0.378	12.77	41.58938453	104.8865556
2/27/2010 2:30	23.52004	0.3090	0.346	16.64	0.378	12.76	41.59078975	104.8861273
2/27/2010 2:45	23.56869	0.3097	0.346	16.63	0.378	12.75	41.58916359	104.8866229
2/27/2010 3:00	23.59333	0.3100	0.346	16.63	0.378	12.73	41.58833998	104.886874
2/27/2010 3:15	23.56204	0.3096	0.346	16.63	0.378	12.72	41.58938587	104.8865552
2/27/2010 3:30	23.59115	0.3100	0.346	16.63	0.378	12.71	41.58841285	104.8868518
2/27/2010 3:45	23.60243	0.3101	0.346	16.63	0.378	12.7	41.58803581	104.8869667
2/27/2010 4:00	23.58634	0.3099	0.346	16.63	0.378	12.69	41.58857363	104.8868028
2/27/2010 4:15	23.63906	0.3106	0.346	16.63	0.378	12.68	41.58681142	104.8873399
2/27/2010 4:30	23.60717	0.3102	0.346	16.63	0.378	12.67	41.58787737	104.887015
2/27/2010 4:45	23.66646	0.3110	0.346	16.63	0.377	12.66	41.58589556	104.887619
2/27/2010 5:00	23.64886	0.3108	0.346	16.63	0.378	12.65	41.58648385	104.8874397
2/27/2010 5:15	23.68248	0.3113	0.346	16.63	0.377	12.64	41.58536008	104.8877822
2/27/2010 5:30	23.74331	0.3121	0.346	16.63	0.378	12.62	41.58332679	104.888402
2/27/2010 5:45	23.78013	0.3126	0.346	16.63	0.378	12.61	41.58209606	104.8887771
2/27/2010 6:00	23.79454	0.3128	0.346	16.63	0.378	12.6	41.5816144	104.8889239
2/27/2010 6:15	23.75452	0.3123	0.346	16.63	0.378	12.59	41.58295209	104.8885162
2/27/2010 6:30	23.79454	0.3128	0.346	16.63	0.378	12.59	41.5816144	104.8889239
2/27/2010 6:45	23.84897	0.3136	0.346	16.63	0.377	12.57	41.57979503	104.8894785
2/27/2010 7:00	23.86978	0.3139	0.346	16.62	0.377	12.57	41.57909945	104.8896905
2/27/2010 7:15	23.90339	0.3144	0.346	16.63	0.378	12.73	41.57797601	104.8900329
2/27/2010 7:30	23.98824	0.3156	0.346	16.63	0.377	13.07	41.57513984	104.8908974
2/27/2010 7:45	24.03946	0.3163	0.346	16.63	0.378	13.82	41.57342777	104.8914192
2/27/2010 8:00	24.00727	0.3158	0.346	16.62	0.378	13.81	41.57450375	104.8910913
2/27/2010 8:15	24.00248	0.3158	0.346	16.63	0.378	13.81	41.57466385	104.8910425
2/27/2010 8:30	23.99459	0.3156	0.346	16.64	0.377	13.81	41.57492758	104.8909621
2/27/2010 8:45	24.00584	0.3158	0.346	16.64	0.378	13.8	41.57455154	104.8910767
2/27/2010 9:00	23.98504	0.3155	0.346	16.64	0.378	13.8	41.5752468	104.8908648
2/27/2010 9:15	23.93541	0.3148	0.346	16.63	0.378	13.78	41.57690572	104.8903591
2/27/2010 9:30	23.86603	0.3138	0.346	16.64	0.378	13.77	41.57922479	104.8896523
2/27/2010 9:45	23.82584	0.3133	0.346	16.65	0.377	13.75	41.58056817	104.8892428
2/27/2010 10:00	23.81977	0.3132	0.346	16.64	0.377	13.73	41.58077106	104.889181
2/27/2010 10:15	23.7704	0.3125	0.346	16.64	0.377	13.72	41.58242129	104.888678
2/27/2010 10:30	23.64687	0.3108	0.346	16.64	0.377	13.7	41.58655037	104.8874194
2/27/2010 10:45	23.58676	0.3099	0.345	16.64	0.377	13.69	41.58855959	104.886807
2/27/2010 11:00	23.52017	0.3090	0.345	16.63	0.377	13.67	41.5907854	104.8861286
2/27/2010 11:15	23.46394	0.3082	0.345	16.65	0.376	13.65	41.59266493	104.8855557
2/27/2010 11:30	23.41967	0.3076	0.345	16.65	0.377	13.63	41.59414469	104.8851047
2/27/2010 11:45	23.28814	0.3057	0.345	16.65	0.377	13.61	41.59854117	104.8837647
2/27/2010 12:00	23.20487	0.3045	0.345	16.66	0.377	13.59	41.60132453	104.8829163
2/27/2010 12:15	23.09926	0.3031	0.345	16.66	0.377	13.57	41.60485462	104.8818403
2/27/2010 12:30	23.00646	0.3017	0.345	16.66	0.377	13.55	41.60795652	104.8808949
2/27/2010 12:45	22.92148	0.3006	0.345	16.66	0.377	13.54	41.61079704	104.8800291
2/27/2010 13:00	22.86225	0.2997	0.345	16.66	0.377	13.51	41.61277684	104.8794256
2/27/2010 13:15	22.7541	0.2982	0.345	16.65	0.377	13.49	41.61639183	104.8783238
2/27/2010 13:30	22.67744	0.2971	0.345	16.65	0.377	13.48	41.61895425	104.8775427
2/27/2010 13:45	22.57428	0.2957	0.345	16.65	0.377	13.47	41.62240244	104.8764917
2/27/2010 14:00	22.51174	0.2948	0.345	16.65	0.377	13.45	41.62449289	104.8758546
2/27/2010 14:15	22.45225	0.2940	0.345	16.66	0.377	13.44	41.62648138	104.8752485
2/27/2010 14:30	22.43768	0.2937	0.345	16.66	0.376	13.44	41.62696839	104.8751
2/27/2010 14:45	22.41862	0.2935	0.345	16.65	0.377	13.44	41.62760549	104.8749058
2/27/2010 15:00	22.37884	0.2929	0.345	16.65	0.377	13.43	41.62893516	104.8745006
2/27/2010 15:15	22.31796	0.2921	0.345	16.65	0.377	13.43	41.63097012	104.8738803
2/27/2010 15:30	22.25252	0.2911	0.345	16.65	0.377	13.43	41.6331575	104.8732136
2/27/2010 15:45	22.15187	0.2897	0.345	16.65	0.377	13.43	41.63652179	104.8721882
2/27/2010 16:00	22.04925	0.2883	0.345	16.65	0.377	13.43	41.63995194	104.8711426
2/27/2010 16:15	22.01739	0.2878	0.345	16.65	0.377	13.43	41.64101688	104.8708181
2/27/2010 16:30	21.9601	0.2870	0.345	16.65	0.377	13.43	41.64293184	104.8702344
2/27/2010 16:45	21.91046	0.2863	0.345	16.65	0.377	13.44	41.64459109	104.8697286
2/27/2010 17:00	21.86006	0.2856	0.345	16.65	0.377	13.44	41.64627575	104.8692152
2/27/2010 17:15	21.77657	0.2844	0.345	16.66	0.377	13.38	41.64906646	104.8683645
2/27/2010 17:30	21.74212	0.2840	0.345	16.66	0.377	13.32	41.65021797	104.8680136
2/27/2010 17:45	21.69757	0.2833	0.345	16.66	0.377	13.27	41.65170709	104.8675597

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/27/2010 18:00	21.66563	0.2829	0.345	16.66	0.377	13.24		41.65277471	104.8672343
2/27/2010 18:15	21.63683	0.2825	0.345	16.65	0.376	13.2		41.65373737	104.8669409
2/27/2010 18:30	21.60483	0.2820	0.345	16.65	0.377	13.18		41.65480699	104.8666148
2/27/2010 18:45	21.58724	0.2818	0.345	16.65	0.377	13.15		41.65539495	104.8664356
2/27/2010 19:00	21.54902	0.2812	0.345	16.65	0.377	13.13		41.65667248	104.8660462
2/27/2010 19:15	21.46776	0.2801	0.345	16.64	0.377	13.11		41.65938865	104.8652183
2/27/2010 19:30	21.39119	0.2790	0.345	16.63	0.377	13.08		41.66194806	104.8644382
2/27/2010 19:45	21.33802	0.2783	0.345	16.63	0.377	13.07		41.6637253	104.8638965
2/27/2010 20:00	21.25439	0.2771	0.345	16.63	0.377	13.05		41.66652069	104.8630445
2/27/2010 20:15	21.21537	0.2766	0.345	16.64	0.377	13.02		41.66782496	104.862647
2/27/2010 20:30	21.17997	0.2761	0.345	16.64	0.377	13.01		41.66900823	104.8622863
2/27/2010 20:45	21.07683	0.2746	0.345	16.64	0.376	13		41.67245576	104.8612355
2/27/2010 21:00	21.00694	0.2736	0.345	16.64	0.377	12.98		41.67479188	104.8605234
2/27/2010 21:15	20.91748	0.2724	0.345	16.64	0.377	12.96		41.67778215	104.859612
2/27/2010 21:30	20.81989	0.2710	0.345	16.63	0.377	12.95		41.68104416	104.8586177
2/27/2010 21:45	20.74466	0.2699	0.345	16.63	0.377	12.94		41.68355877	104.8578513
2/27/2010 22:00	20.68704	0.2691	0.345	16.64	0.377	12.92		41.68548476	104.8572642
2/27/2010 22:15	20.61822	0.2682	0.345	16.63	0.377	12.91		41.68778512	104.8565631
2/27/2010 22:30	20.5526	0.2672	0.345	16.63	0.377	12.89		41.68997852	104.8558945
2/27/2010 22:45	20.46617	0.2660	0.345	16.63	0.377	12.88		41.6928675	104.855014
2/27/2010 23:00	20.41498	0.2653	0.346	16.63	0.377	12.87		41.69457856	104.8544925
2/27/2010 23:15	20.3295	0.2641	0.346	16.64	0.377	12.85		41.69743579	104.8536216
2/27/2010 23:30	20.26062	0.2631	0.346	16.63	0.377	12.84		41.69973815	104.8529198
2/27/2010 23:45	20.2453	0.2629	0.346	16.63	0.378	12.82		41.70025023	104.8527637
2/28/2010 0:00	20.19587	0.2622	0.346	16.63	0.378	12.81		41.70190247	104.8522601
2/28/2010 0:15	20.17189	0.2619	0.346	16.62	0.378	12.8		41.70270401	104.8520158
2/28/2010 0:30	20.13827	0.2614	0.346	16.63	0.378	12.78		41.70382779	104.8516733
2/28/2010 0:45	20.09825	0.2608	0.346	16.62	0.378	12.77		41.70516548	104.8512656
2/28/2010 1:00	20.08705	0.2607	0.346	16.62	0.378	12.76		41.70553985	104.8511515
2/28/2010 1:15	20.09505	0.2608	0.346	16.63	0.378	12.75		41.70527245	104.851233
2/28/2010 1:30	20.03902	0.2600	0.346	16.62	0.378	12.74		41.70714529	104.8506621
2/28/2010 1:45	20.04062	0.2600	0.346	16.62	0.378	12.72		41.70709181	104.8506784
2/28/2010 2:00	20.05983	0.2603	0.346	16.63	0.378	12.71		41.7064497	104.8508741
2/28/2010 2:15	20.11746	0.2611	0.346	16.62	0.378	12.7		41.70452338	104.8514613
2/28/2010 2:30	20.17669	0.2619	0.346	16.63	0.378	12.69		41.70254357	104.8520647
2/28/2010 2:45	20.22632	0.2626	0.346	16.62	0.378	12.68		41.70088465	104.8525704
2/28/2010 3:00	20.26154	0.2631	0.346	16.62	0.378	12.66		41.6997074	104.8529292
2/28/2010 3:15	20.2873	0.2635	0.346	16.62	0.378	12.65		41.69884635	104.8531916
2/28/2010 3:30	20.28482	0.2635	0.346	16.62	0.378	12.64		41.69892925	104.8531664
2/28/2010 3:45	20.33698	0.2642	0.346	16.63	0.377	12.63		41.69718577	104.8536978
2/28/2010 4:00	20.43148	0.2655	0.346	16.62	0.378	12.62		41.69402704	104.8546606
2/28/2010 4:15	20.50937	0.2666	0.346	16.62	0.377	12.61		41.69142351	104.8554541
2/28/2010 4:30	20.58886	0.2677	0.346	16.62	0.377	12.6		41.6887665	104.856264
2/28/2010 4:45	20.6556	0.2687	0.346	16.62	0.377	12.59		41.68653567	104.8569439
2/28/2010 5:00	20.70184	0.2693	0.346	16.62	0.377	12.58		41.68499006	104.857415
2/28/2010 5:15	20.79634	0.2707	0.346	16.62	0.377	12.57		41.68183133	104.8583778
2/28/2010 5:30	20.8463	0.2714	0.346	16.62	0.377	12.56		41.68016139	104.8588868
2/28/2010 5:45	20.84375	0.2713	0.346	16.61	0.377	12.55		41.68024662	104.8588608
2/28/2010 6:00	20.88184	0.2719	0.346	16.63	0.377	12.54		41.67897344	104.8592489
2/28/2010 6:15	20.89223	0.2720	0.346	16.63	0.377	12.54		41.67862614	104.8593548
2/28/2010 6:30	20.86495	0.2716	0.346	16.62	0.377	12.52		41.679538	104.8590768
2/28/2010 6:45	20.93395	0.2726	0.346	16.63	0.377	12.52		41.67723162	104.8597798
2/28/2010 7:00	21.08369	0.2747	0.346	16.63	0.377	13.86		41.67222646	104.8613054
2/28/2010 7:15	21.15109	0.2756	0.346	16.62	0.377	13.86		41.66997357	104.8619921
2/28/2010 7:30	21.15224	0.2757	0.346	16.62	0.377	13.85		41.66993513	104.8620038
2/28/2010 7:45	21.1487	0.2756	0.346	16.62	0.377	13.86		41.67005345	104.8619677
2/28/2010 8:00	21.14208	0.2755	0.346	16.62	0.377	13.85		41.67027473	104.8619003
2/28/2010 8:15	21.102	0.2750	0.346	16.62	0.377	13.83		41.67161443	104.8614919
2/28/2010 8:30	21.08585	0.2747	0.345	16.63	0.377	13.82		41.67215426	104.8613274
2/28/2010 8:45	21.09221	0.2748	0.345	16.63	0.377	13.8		41.67194167	104.8613922
2/28/2010 9:00	21.10158	0.2750	0.345	16.64	0.377	13.78		41.67162847	104.8614876
2/28/2010 9:15	21.12402	0.2753	0.345	16.64	0.377	13.77		41.6708784	104.8617163
2/28/2010 9:30	21.08927	0.2748	0.345	16.64	0.376	13.74		41.67203994	104.8613622

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
2/28/2010 9:45	21.02714	0.2739	0.345	16.64	0.376	13.73		41.67411668	104.8607292
2/28/2010 10:00	20.9918	0.2734	0.345	16.64	0.376	13.69		41.67529795	104.8603692
2/28/2010 10:15	20.9634	0.2730	0.345	16.64	0.376	13.66		41.67624724	104.8600798
2/28/2010 10:30	20.91516	0.2723	0.345	16.65	0.376	13.65		41.67785969	104.8595884
2/28/2010 10:45	20.82447	0.2711	0.345	16.65	0.376	13.64		41.68089107	104.8586644
2/28/2010 11:00	20.77454	0.2704	0.345	16.65	0.376	13.62		41.68256001	104.8581557
2/28/2010 11:15	20.70886	0.2694	0.345	16.65	0.376	13.6		41.68475541	104.8574865
2/28/2010 11:30	20.68165	0.2690	0.345	16.66	0.376	13.59		41.68566493	104.8572093
2/28/2010 11:45	20.62725	0.2683	0.345	16.66	0.376	13.57		41.68748329	104.8566551
2/28/2010 12:00	20.50885	0.2666	0.345	16.66	0.376	13.56		41.69144089	104.8554488
2/28/2010 12:15	20.41125	0.2652	0.345	16.66	0.376	13.55		41.69470324	104.8544545
2/28/2010 12:30	20.34561	0.2643	0.345	16.66	0.376	13.53		41.6968973	104.8537857
2/28/2010 12:45	20.32774	0.2641	0.345	16.66	0.376	13.51		41.69749462	104.8536036
2/28/2010 13:00	20.26473	0.2632	0.345	16.66	0.376	13.49		41.69960077	104.8529617
2/28/2010 13:15	20.19193	0.2622	0.345	16.65	0.376	13.48		41.70203416	104.85222
2/28/2010 13:30	20.15808	0.2617	0.345	16.65	0.376	13.47		41.70316562	104.8518751
2/28/2010 13:45	20.1162	0.2611	0.345	16.65	0.376	13.46		41.70456549	104.8514484
2/28/2010 14:00	20.06467	0.2604	0.345	16.65	0.376	13.45		41.70628792	104.8509234
2/28/2010 14:15	20.02258	0.2598	0.345	16.66	0.376	13.45		41.70769481	104.8504946
2/28/2010 14:30	19.95034	0.2588	0.345	16.65	0.376	13.44		41.71010948	104.8497586
2/28/2010 14:45	19.92798	0.2584	0.345	16.65	0.376	13.43		41.71085688	104.8495308
2/28/2010 15:00	19.91396	0.2582	0.345	16.65	0.376	13.43		41.71132551	104.849388
2/28/2010 15:15	19.84981	0.2573	0.345	16.66	0.376	13.42		41.71346976	104.8487344
2/28/2010 15:30	19.84638	0.2573	0.345	16.65	0.376	13.42		41.71358441	104.8486995
2/28/2010 15:45	19.8143	0.2568	0.345	16.65	0.376	13.42		41.71465671	104.8483726
2/28/2010 16:00	19.7663	0.2562	0.345	16.65	0.376	13.42		41.71626114	104.8478836
2/28/2010 16:15	19.66871	0.2548	0.345	16.65	0.376	13.42		41.71952316	104.8468893
2/28/2010 16:30	19.63194	0.2543	0.345	16.65	0.376	13.42		41.72075222	104.8465147
2/28/2010 16:45	19.60825	0.2539	0.345	16.65	0.376	13.43		41.72154408	104.8462734
2/28/2010 17:00	19.62313	0.2542	0.345	16.65	0.376	13.38		41.7210467	104.846425
2/28/2010 17:15	19.54239	0.2530	0.345	16.66	0.376	13.37		41.72374549	104.8456024
2/28/2010 17:30	19.55774	0.2532	0.345	16.66	0.376	13.31		41.72323241	104.8457588
2/28/2010 17:45	19.56145	0.2533	0.345	16.66	0.376	13.27		41.7231084	104.8457966
2/28/2010 18:00	19.5472	0.2531	0.345	16.65	0.376	13.23		41.72358472	104.8456514
2/28/2010 18:15	19.46723	0.2520	0.345	16.65	0.376	13.2		41.72625777	104.8448366
2/28/2010 18:30	19.40643	0.2511	0.345	16.65	0.376	13.17		41.72829005	104.8442172
2/28/2010 18:45	19.38725	0.2508	0.345	16.64	0.376	13.14		41.72893116	104.8440218
2/28/2010 19:00	19.28079	0.2493	0.345	16.63	0.376	13.12		41.73248966	104.8429372
2/28/2010 19:15	19.21167	0.2484	0.345	16.63	0.376	13.1		41.73480004	104.8422329
2/28/2010 19:30	19.14844	0.2475	0.345	16.63	0.376	13.08		41.73691355	104.8415888
2/28/2010 19:45	19.11356	0.2470	0.345	16.63	0.376	13.06		41.73807944	104.8412334
2/28/2010 20:00	19.11207	0.2470	0.345	16.64	0.376	13.05		41.73812924	104.8412182
2/28/2010 20:15	19.09678	0.2468	0.345	16.64	0.376	13.03		41.73864032	104.8410624
2/28/2010 20:30	19.07563	0.2465	0.345	16.64	0.376	13.01		41.73934727	104.840847
2/28/2010 20:45	19.03169	0.2458	0.345	16.63	0.376	13		41.740816	104.8403993
2/28/2010 21:00	19.02719	0.2458	0.345	16.63	0.376	12.98		41.74096642	104.8403534
2/28/2010 21:15	19.01126	0.2456	0.345	16.63	0.376	12.97		41.74149889	104.8401911
2/28/2010 21:30	18.96008	0.2448	0.345	16.63	0.377	12.95		41.74320961	104.8396697
2/28/2010 21:45	18.93003	0.2444	0.345	16.64	0.376	12.94		41.74421406	104.8393636
2/28/2010 22:00	18.87055	0.2436	0.345	16.64	0.377	12.92		41.74620222	104.8387576
2/28/2010 22:15	18.80596	0.2427	0.346	16.63	0.377	12.91		41.74836118	104.8380995
2/28/2010 22:30	18.7951	0.2425	0.346	16.63	0.377	12.89		41.74872419	104.8379889
2/28/2010 22:45	18.8336	0.2431	0.346	16.63	0.378	12.88		41.7474373	104.8383811
2/28/2010 23:00	18.84641	0.2432	0.346	16.63	0.377	12.87		41.74700911	104.8385116
2/28/2010 23:15	18.69741	0.2411	0.346	16.63	0.377	12.85		41.75198954	104.8369936
2/28/2010 23:30	18.64118	0.2403	0.346	16.63	0.377	12.84		41.75386907	104.8364207
2/28/2010 23:45	18.60562	0.2398	0.346	16.63	0.378	12.83		41.75505769	104.8360584
3/1/2010 0:00	18.62993	0.2402	0.346	16.63	0.378	12.81		41.75424511	104.8363061
3/1/2010 0:15	18.627	0.2401	0.346	16.63	0.378	12.8		41.75434305	104.8362762
3/1/2010 0:30	18.62865	0.2402	0.346	16.63	0.378	12.79		41.75428789	104.836293
3/1/2010 0:45	18.57571	0.2394	0.346	16.63	0.378	12.77		41.75605745	104.8357537
3/1/2010 1:00	18.57739	0.2394	0.346	16.63	0.378	12.76		41.7560013	104.8357708
3/1/2010 1:15	18.56626	0.2393	0.346	16.62	0.378	12.75		41.75637332	104.8356574

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/1/2010 1:30	18.58388	0.2395	0.346	16.62	0.377	12.74		41.75578436	104.8358369
3/1/2010 1:45	18.58548	0.2396	0.346	16.62	0.378	12.73		41.75573088	104.8358532
3/1/2010 2:00	18.59829	0.2397	0.346	16.63	0.378	12.72		41.7553027	104.8359837
3/1/2010 2:15	18.51825	0.2386	0.346	16.63	0.377	12.7		41.75797809	104.8351683
3/1/2010 2:30	18.48623	0.2382	0.346	16.63	0.378	12.69		41.75904838	104.8348421
3/1/2010 2:45	18.46062	0.2378	0.346	16.62	0.377	12.68		41.75990442	104.8345811
3/1/2010 3:00	18.47663	0.2380	0.346	16.62	0.377	12.67		41.75936927	104.8347442
3/1/2010 3:15	18.49103	0.2382	0.346	16.62	0.377	12.66		41.75888794	104.834891
3/1/2010 3:30	18.49103	0.2382	0.346	16.62	0.377	12.65		41.75888794	104.834891
3/1/2010 3:45	18.50384	0.2384	0.346	16.62	0.377	12.64		41.75845976	104.8350215
3/1/2010 4:00	18.50864	0.2385	0.346	16.62	0.377	12.62		41.75829931	104.8350704
3/1/2010 4:15	18.54706	0.2390	0.346	16.62	0.377	12.61		41.7570151	104.8354618
3/1/2010 4:30	18.57748	0.2394	0.346	16.63	0.377	12.61		41.75599829	104.8357717
3/1/2010 4:45	18.59669	0.2397	0.346	16.63	0.377	12.59		41.75535618	104.8359674
3/1/2010 5:00	18.60321	0.2398	0.345	16.62	0.377	12.59		41.75513824	104.8360339
3/1/2010 5:15	18.62742	0.2402	0.345	16.62	0.377	12.57		41.75432901	104.8362805
3/1/2010 5:30	18.61625	0.2400	0.345	16.63	0.377	12.56		41.75470237	104.8361667
3/1/2010 5:45	18.66142	0.2406	0.345	16.62	0.377	12.56		41.75319253	104.8366269
3/1/2010 6:00	18.66134	0.2406	0.345	16.62	0.377	12.55		41.75319521	104.8366261
3/1/2010 6:15	18.68978	0.2410	0.345	16.62	0.377	12.54		41.75224458	104.8369159
3/1/2010 6:30	18.72482	0.2415	0.345	16.63	0.377	12.53		41.75107334	104.8372728
3/1/2010 6:45	18.71197	0.2413	0.345	16.62	0.377	12.58		41.75150286	104.8371419
3/1/2010 7:00	18.75999	0.2420	0.345	16.62	0.377	13.83		41.74989776	104.8376312
3/1/2010 7:15	18.784	0.2424	0.345	16.63	0.377	13.81		41.74909521	104.8378758
3/1/2010 7:30	18.81602	0.2428	0.345	16.62	0.377	13.8		41.74802492	104.838202
3/1/2010 7:45	18.84804	0.2433	0.345	16.63	0.376	13.8		41.74695463	104.8385282
3/1/2010 8:00	18.82882	0.2430	0.345	16.64	0.376	13.79		41.74759707	104.8383324
3/1/2010 8:15	18.83507	0.2431	0.345	16.64	0.376	13.78		41.74738816	104.8383961
3/1/2010 8:30	18.83738	0.2431	0.345	16.65	0.376	13.76		41.74731095	104.8384196
3/1/2010 8:45	18.87606	0.2436	0.345	16.65	0.376	13.73		41.74601804	104.8388137
3/1/2010 9:00	18.88434	0.2438	0.344	16.64	0.376	13.71		41.74574128	104.8388981
3/1/2010 9:15	18.89875	0.2440	0.344	16.64	0.376	13.69		41.74525961	104.8390449
3/1/2010 9:30	18.94266	0.2446	0.344	16.63	0.376	13.68		41.74379189	104.8394922
3/1/2010 9:45	18.94133	0.2446	0.344	16.65	0.376	13.66		41.74383635	104.8394787
3/1/2010 10:00	18.90171	0.2440	0.344	16.65	0.376	13.64		41.74516067	104.839075
3/1/2010 10:15	18.89793	0.2440	0.344	16.65	0.376	13.62		41.74528702	104.8390365
3/1/2010 10:30	18.95211	0.2447	0.344	16.65	0.376	13.6		41.74347602	104.8395885
3/1/2010 10:45	18.98565	0.2452	0.344	16.66	0.375	13.59		41.74235492	104.8399302
3/1/2010 11:00	19.01925	0.2457	0.344	16.66	0.375	13.58		41.74123182	104.8402725
3/1/2010 11:15	18.95205	0.2447	0.344	16.66	0.375	13.57		41.74347802	104.8395879
3/1/2010 11:30	18.95685	0.2448	0.344	16.66	0.376	13.56		41.74331758	104.8396368
3/1/2010 11:45	18.90405	0.2440	0.344	16.66	0.375	13.55		41.74508246	104.8390989
3/1/2010 12:00	18.84965	0.2433	0.344	16.66	0.375	13.54		41.74690081	104.8385446
3/1/2010 12:15	18.80965	0.2427	0.344	16.66	0.375	13.52		41.74823784	104.8381371
3/1/2010 12:30	18.78085	0.2423	0.344	16.66	0.375	13.5		41.7492005	104.8378437
3/1/2010 12:45	18.75045	0.2419	0.344	16.66	0.375	13.5		41.75021664	104.837534
3/1/2010 13:00	18.71359	0.2414	0.344	16.66	0.375	13.49		41.75144872	104.8371584
3/1/2010 13:15	18.67161	0.2408	0.344	16.66	0.375	13.48		41.75285193	104.8367307
3/1/2010 13:30	18.64887	0.2405	0.344	16.66	0.375	13.47		41.75361203	104.8364991
3/1/2010 13:45	18.61348	0.2400	0.344	16.66	0.375	13.47		41.75479496	104.8361385
3/1/2010 14:00	18.5906	0.2396	0.344	16.65	0.375	13.46		41.75555974	104.8359054
3/1/2010 14:15	18.56607	0.2393	0.344	16.65	0.375	13.45		41.75637967	104.8356555
3/1/2010 14:30	18.55039	0.2391	0.344	16.65	0.375	13.45		41.75690379	104.8354957
3/1/2010 14:45	18.56804	0.2393	0.344	16.65	0.375	13.44		41.75631383	104.8356755
3/1/2010 15:00	18.5946	0.2397	0.344	16.65	0.375	13.44		41.75542604	104.8359461
3/1/2010 15:15	18.60103	0.2398	0.344	16.65	0.375	13.44		41.75521111	104.8360117
3/1/2010 15:30	18.59617	0.2397	0.344	16.65	0.375	13.44		41.75537356	104.8359621
3/1/2010 15:45	18.58503	0.2396	0.344	16.65	0.375	13.44		41.75574592	104.8358486
3/1/2010 16:00	18.5853	0.2396	0.344	16.65	0.375	13.44		41.7557369	104.8358514
3/1/2010 16:15	18.57445	0.2394	0.344	16.65	0.375	13.45		41.75609957	104.8357409
3/1/2010 16:30	18.59916	0.2398	0.344	16.66	0.375	13.45		41.75527362	104.8359926
3/1/2010 16:45	18.61896	0.2400	0.344	16.66	0.375	13.47		41.75461179	104.8361943
3/1/2010 17:00	18.59997	0.2398	0.344	16.66	0.375	13.47		41.75524654	104.8360009

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/1/2010 17:15	18.59522	0.2397	0.344	16.66	0.375	13.42	41.75540532	104.8359525
3/1/2010 17:30	18.57923	0.2395	0.344	16.66	0.375	13.35	41.75593979	104.8357896
3/1/2010 17:45	18.58723	0.2396	0.344	16.66	0.375	13.31	41.75567239	104.8358711
3/1/2010 18:00	18.58723	0.2396	0.344	16.65	0.375	13.26	41.75567239	104.8358711
3/1/2010 18:15	18.63043	0.2402	0.344	16.65	0.375	13.24	41.7542284	104.8363112
3/1/2010 18:30	18.62723	0.2401	0.344	16.65	0.375	13.2	41.75433536	104.8362786
3/1/2010 18:45	18.63203	0.2402	0.344	16.65	0.375	13.18	41.75417492	104.8363275
3/1/2010 19:00	18.64323	0.2404	0.344	16.65	0.375	13.15	41.75380055	104.8364416
3/1/2010 19:15	18.64484	0.2404	0.344	16.64	0.375	13.13	41.75374673	104.836458
3/1/2010 19:30	18.6434	0.2404	0.344	16.64	0.375	13.11	41.75379487	104.8364433
3/1/2010 19:45	18.62255	0.2401	0.344	16.65	0.375	13.09	41.75449179	104.8362309
3/1/2010 20:00	18.59369	0.2397	0.344	16.64	0.375	13.08	41.75545646	104.8359369
3/1/2010 20:15	18.58904	0.2396	0.344	16.65	0.375	13.06	41.75561189	104.8358895
3/1/2010 20:30	18.57328	0.2394	0.344	16.65	0.375	13.04	41.75613868	104.8357289
3/1/2010 20:45	18.55074	0.2391	0.344	16.64	0.375	13.02	41.75689209	104.8354993
3/1/2010 21:00	18.54122	0.2389	0.344	16.64	0.375	13.01	41.7572103	104.8354023
3/1/2010 21:15	18.51739	0.2386	0.344	16.64	0.375	12.99	41.75800684	104.8351595
3/1/2010 21:30	18.4839	0.2381	0.344	16.64	0.375	12.97	41.75912626	104.8348183
3/1/2010 21:45	18.47469	0.2380	0.344	16.64	0.375	12.96	41.75943412	104.8347245
3/1/2010 22:00	18.45556	0.2377	0.344	16.64	0.375	12.94	41.76007355	104.8345296
3/1/2010 22:15	18.44152	0.2375	0.344	16.64	0.375	12.92	41.76054285	104.8343865
3/1/2010 22:30	18.39129	0.2368	0.344	16.63	0.375	12.91	41.76222182	104.8338748
3/1/2010 22:45	18.37578	0.2366	0.344	16.63	0.375	12.9	41.76274025	104.8337168
3/1/2010 23:00	18.33431	0.2360	0.344	16.63	0.375	12.88	41.76412642	104.8332943
3/1/2010 23:15	18.31363	0.2357	0.344	16.64	0.375	12.87	41.76481766	104.8330836
3/1/2010 23:30	18.27405	0.2352	0.344	16.64	0.375	12.85	41.76614065	104.8326803
3/1/2010 23:45	18.24095	0.2347	0.344	16.64	0.375	12.85	41.76724704	104.8323431
3/2/2010 0:00	18.22085	0.2344	0.344	16.64	0.375	12.83	41.7679189	104.8321383
3/2/2010 0:15	18.20359	0.2342	0.344	16.64	0.375	12.82	41.76849582	104.8319625
3/2/2010 0:30	18.1626	0.2336	0.344	16.64	0.375	12.8	41.76986594	104.8315449
3/2/2010 0:45	18.15163	0.2335	0.344	16.64	0.375	12.79	41.77023262	104.8314331
3/2/2010 1:00	18.15	0.2334	0.344	16.64	0.375	12.77	41.77028711	104.8314165
3/2/2010 1:15	18.1133	0.2329	0.344	16.64	0.375	12.76	41.77151383	104.8310426
3/2/2010 1:30	18.15017	0.2334	0.344	16.63	0.375	12.75	41.77028142	104.8314182
3/2/2010 1:45	18.15498	0.2335	0.344	16.63	0.375	12.74	41.77012065	104.8314672
3/2/2010 2:00	18.18219	0.2339	0.344	16.63	0.375	12.73	41.76921113	104.8317444
3/2/2010 2:15	18.2014	0.2342	0.344	16.63	0.375	12.72	41.76856903	104.8319402
3/2/2010 2:30	18.23661	0.2347	0.344	16.63	0.375	12.71	41.76739211	104.8322989
3/2/2010 2:45	18.29423	0.2355	0.344	16.63	0.375	12.7	41.76546612	104.8328859
3/2/2010 3:00	18.33905	0.2361	0.344	16.63	0.376	12.68	41.76396798	104.8333426
3/2/2010 3:15	18.39369	0.2369	0.344	16.63	0.376	12.67	41.7621416	104.8338992
3/2/2010 3:30	18.4505	0.2377	0.345	16.64	0.376	12.66	41.76024268	104.834478
3/2/2010 3:45	18.52953	0.2388	0.345	16.64	0.376	12.65	41.75760105	104.8352832
3/2/2010 4:00	18.58149	0.2395	0.345	16.64	0.376	12.64	41.75586425	104.8358126
3/2/2010 4:15	18.63807	0.2403	0.345	16.63	0.376	12.63	41.75397302	104.836389
3/2/2010 4:30	18.70549	0.2412	0.345	16.64	0.376	12.62	41.75171946	104.8370759
3/2/2010 4:45	18.79198	0.2425	0.345	16.64	0.377	12.61	41.74882847	104.8379571
3/2/2010 5:00	18.8208	0.2429	0.345	16.64	0.377	12.6	41.74786515	104.8382507
3/2/2010 5:15	18.95514	0.2448	0.345	16.64	0.377	12.59	41.74337474	104.8396194
3/2/2010 5:30	19.06687	0.2463	0.345	16.64	0.377	12.59	41.73964008	104.8407577
3/2/2010 5:45	19.11921	0.2471	0.345	16.64	0.377	12.57	41.73789058	104.841291
3/2/2010 6:00	19.19387	0.2481	0.345	16.64	0.377	12.56	41.73539502	104.8420516
3/2/2010 6:15	19.24221	0.2488	0.345	16.64	0.377	12.56	41.73377922	104.8425441
3/2/2010 6:30	19.28536	0.2494	0.345	16.64	0.377	12.55	41.7323369	104.8429837
3/2/2010 6:45	19.34908	0.2503	0.345	16.64	0.376	12.54	41.73020702	104.8436329
3/2/2010 7:00	19.34196	0.2502	0.345	16.64	0.376	12.54	41.73044501	104.8435604
3/2/2010 7:15	19.42778	0.2514	0.345	16.63	0.376	12.53	41.72757641	104.8444347
3/2/2010 7:30	19.48194	0.2522	0.344	16.64	0.376	12.64	41.72576608	104.8449865
3/2/2010 7:45	19.54429	0.2530	0.344	16.64	0.375	13	41.72368198	104.8456217
3/2/2010 8:00	19.63845	0.2544	0.344	16.64	0.375	13.47	41.72053462	104.846581
3/2/2010 8:15	19.66638	0.2548	0.344	16.64	0.375	13.69	41.71960104	104.8468656
3/2/2010 8:30	19.69283	0.2551	0.344	16.64	0.375	13.69	41.71871693	104.8471351
3/2/2010 8:45	19.82473	0.2570	0.344	16.64	0.375	13.69	41.71430808	104.8484789

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/2/2010 9:00	19.79233	0.2565	0.344	16.64	0.375	13.68		41.71539107	104.8481488
3/2/2010 9:15	19.81783	0.2569	0.344	16.64	0.375	13.68		41.71453872	104.8484086
3/2/2010 9:30	19.82261	0.2570	0.344	16.64	0.375	13.66		41.71437894	104.8484573
3/2/2010 9:45	19.75696	0.2560	0.344	16.65	0.375	13.64		41.71657334	104.8477884
3/2/2010 10:00	19.72402	0.2556	0.344	16.65	0.375	13.61		41.71767438	104.8474528
3/2/2010 10:15	19.69854	0.2552	0.344	16.65	0.375	13.58		41.71852607	104.8471933
3/2/2010 10:30	19.70267	0.2553	0.344	16.65	0.375	13.58		41.71838802	104.8472353
3/2/2010 10:45	19.69929	0.2552	0.344	16.66	0.375	13.57		41.718501	104.8472009
3/2/2010 11:00	19.67685	0.2549	0.344	16.66	0.375	13.57		41.71925107	104.8469723
3/2/2010 11:15	19.58405	0.2536	0.344	16.66	0.375	13.55		41.72235298	104.8460268
3/2/2010 11:30	19.53605	0.2529	0.344	16.66	0.375	13.53		41.72395741	104.8455378
3/2/2010 11:45	19.48485	0.2522	0.344	16.66	0.375	13.52		41.72566881	104.8450161
3/2/2010 12:00	19.42534	0.2514	0.344	16.66	0.375	13.5		41.72765797	104.8444099
3/2/2010 12:15	19.34944	0.2503	0.344	16.65	0.375	13.48		41.73019498	104.8436366
3/2/2010 12:30	19.29733	0.2496	0.344	16.65	0.375	13.47		41.7319368	104.8431057
3/2/2010 12:45	19.22772	0.2486	0.344	16.67	0.375	13.45		41.73426356	104.8423965
3/2/2010 13:00	19.1523	0.2475	0.344	16.66	0.375	13.44		41.73678453	104.8416281
3/2/2010 13:15	19.08493	0.2466	0.344	16.67	0.375	13.42		41.73903642	104.8409417
3/2/2010 13:30	19.02395	0.2457	0.344	16.67	0.375	13.41		41.74107471	104.8403204
3/2/2010 13:45	18.96586	0.2449	0.344	16.67	0.375	13.39		41.74301641	104.8397286
3/2/2010 14:00	18.87215	0.2436	0.343	16.67	0.375	13.38		41.74614874	104.8387739
3/2/2010 14:15	18.80749	0.2427	0.343	16.66	0.375	13.37		41.74831004	104.8381151
3/2/2010 14:30	18.74478	0.2418	0.343	16.66	0.375	13.35		41.75040617	104.8374762
3/2/2010 14:45	18.69649	0.2411	0.344	16.67	0.375	13.34		41.75202029	104.8369842
3/2/2010 15:00	18.64511	0.2404	0.344	16.66	0.375	13.33		41.75373771	104.8364607
3/2/2010 15:15	18.62432	0.2401	0.344	16.66	0.375	13.34		41.75443263	104.8362489
3/2/2010 15:30	18.59717	0.2397	0.343	16.66	0.375	13.35		41.75534014	104.8359723
3/2/2010 15:45	18.55754	0.2392	0.344	16.67	0.375	13.36		41.7566648	104.8355686
3/2/2010 16:00	18.50587	0.2384	0.344	16.66	0.375	13.37		41.7583919	104.8350421
3/2/2010 16:15	18.44127	0.2375	0.344	16.66	0.375	13.37		41.7605512	104.834384
3/2/2010 16:30	18.41471	0.2372	0.344	16.65	0.375	13.38		41.76143899	104.8341134
3/2/2010 16:45	18.39289	0.2369	0.344	16.65	0.375	13.39		41.76216834	104.8338911
3/2/2010 17:00	18.35174	0.2363	0.344	16.65	0.375	13.32		41.76354381	104.8334718
3/2/2010 17:15	18.32518	0.2359	0.344	16.66	0.375	13.27		41.76443159	104.8332013
3/2/2010 17:30	18.31308	0.2357	0.344	16.66	0.375	13.22		41.76483604	104.833078
3/2/2010 17:45	18.28948	0.2354	0.344	16.66	0.375	13.18		41.76562489	104.8328375
3/2/2010 18:00	18.2256	0.2345	0.344	16.66	0.375	13.15		41.76776012	104.8321867
3/2/2010 18:15	18.19843	0.2341	0.344	16.66	0.375	13.12		41.7686683	104.8319099
3/2/2010 18:30	18.18243	0.2339	0.344	16.66	0.375	13.1		41.76920311	104.8317469
3/2/2010 18:45	18.16803	0.2337	0.344	16.66	0.375	13.07		41.76968444	104.8316002
3/2/2010 19:00	18.09763	0.2327	0.344	16.66	0.375	13.05		41.77203761	104.8308829
3/2/2010 19:15	18.07363	0.2324	0.344	16.65	0.375	13.03		41.77283983	104.8306384
3/2/2010 19:30	18.00003	0.2313	0.344	16.65	0.375	13.01		41.77529996	104.8298886
3/2/2010 19:45	17.97123	0.2309	0.344	16.65	0.375	12.99		41.77626262	104.8295952
3/2/2010 20:00	17.92003	0.2302	0.344	16.65	0.375	12.97		41.77797402	104.8290735
3/2/2010 20:15	17.91203	0.2301	0.343	16.65	0.375	12.95		41.77824142	104.828992
3/2/2010 20:30	17.90403	0.2300	0.343	16.65	0.375	12.94		41.77850883	104.8289105
3/2/2010 20:45	17.90563	0.2300	0.344	16.65	0.375	12.92		41.77845535	104.8289268
3/2/2010 21:00	17.90403	0.2300	0.344	16.65	0.375	12.91		41.77850883	104.8289105
3/2/2010 21:15	17.89283	0.2298	0.344	16.65	0.375	12.89		41.77888319	104.8287964
3/2/2010 21:30	17.89628	0.2299	0.344	16.65	0.375	12.88		41.77876788	104.8288316
3/2/2010 21:45	17.95391	0.2307	0.344	16.65	0.375	12.86		41.77684155	104.8294187
3/2/2010 22:00	17.96333	0.2308	0.343	16.65	0.375	12.84		41.77652668	104.8295147
3/2/2010 22:15	17.89446	0.2298	0.344	16.65	0.375	12.83		41.77882871	104.828813
3/2/2010 22:30	17.90085	0.2299	0.343	16.65	0.375	12.82		41.77861512	104.8288781
3/2/2010 22:45	17.89285	0.2298	0.344	16.65	0.375	12.81		41.77888253	104.8287966
3/2/2010 23:00	17.93449	0.2304	0.344	16.64	0.375	12.8		41.77749068	104.8292208
3/2/2010 23:15	18.00059	0.2313	0.344	16.64	0.375	12.78		41.77528124	104.8298943
3/2/2010 23:30	18.05099	0.2320	0.344	16.64	0.375	12.77		41.77359659	104.8304078
3/2/2010 23:45	18.10742	0.2328	0.344	16.64	0.375	12.76		41.77171037	104.8309827
3/3/2010 0:00	18.15435	0.2335	0.344	16.63	0.375	12.75		41.7701417	104.8314608
3/3/2010 0:15	18.19483	0.2341	0.344	16.65	0.375	12.74		41.76878863	104.8318732
3/3/2010 0:30	18.27956	0.2353	0.344	16.63	0.375	12.72		41.76595647	104.8327365

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/3/2010 0:45	18.35653	0.2363	0.344	16.63	0.375	12.71		41.7633837	104.8335206
3/3/2010 1:00	18.51191	0.2385	0.344	16.63	0.375	12.7		41.75819001	104.8351037
3/3/2010 1:15	18.63998	0.2403	0.344	16.63	0.375	12.69		41.75390918	104.8364085
3/3/2010 1:30	18.68795	0.2410	0.344	16.63	0.375	12.68		41.75230575	104.8368972
3/3/2010 1:45	18.73583	0.2417	0.344	16.65	0.375	12.67		41.75070533	104.837385
3/3/2010 2:00	18.78232	0.2423	0.344	16.65	0.375	12.66		41.74915137	104.8378587
3/3/2010 2:15	18.81415	0.2428	0.344	16.64	0.375	12.65		41.74808743	104.838183
3/3/2010 2:30	18.90036	0.2440	0.344	16.63	0.375	12.64		41.7452058	104.8390613
3/3/2010 2:45	18.99646	0.2453	0.344	16.63	0.375	12.63		41.74199359	104.8400404
3/3/2010 3:00	19.0383	0.2459	0.344	16.63	0.375	12.62		41.74059506	104.8404666
3/3/2010 3:15	19.12004	0.2471	0.344	16.65	0.375	12.61		41.73786284	104.8412994
3/3/2010 3:30	19.20648	0.2483	0.344	16.63	0.375	12.6		41.73497352	104.8421801
3/3/2010 3:45	19.2897	0.2495	0.344	16.63	0.375	12.59		41.73219183	104.8430279
3/3/2010 4:00	19.42252	0.2513	0.344	16.63	0.375	12.58		41.72775223	104.8443811
3/3/2010 4:15	19.47533	0.2521	0.344	16.63	0.375	12.58		41.72598702	104.8449192
3/3/2010 4:30	19.52174	0.2527	0.344	16.63	0.375	12.57		41.72443573	104.845392
3/3/2010 4:45	19.55854	0.2532	0.344	16.65	0.375	12.56		41.72320567	104.8457669
3/3/2010 5:00	19.61295	0.2540	0.344	16.63	0.375	12.56		41.72138698	104.8463212
3/3/2010 5:15	19.68657	0.2550	0.344	16.63	0.375	12.55		41.71892618	104.8470713
3/3/2010 5:30	19.73138	0.2557	0.344	16.63	0.375	12.55		41.71742837	104.8475278
3/3/2010 5:45	19.78418	0.2564	0.344	16.63	0.375	12.54		41.71566349	104.8480658
3/3/2010 6:00	19.81459	0.2569	0.344	16.65	0.375	12.54		41.71464702	104.8483756
3/3/2010 6:15	19.9122	0.2582	0.344	16.63	0.375	12.54		41.71138433	104.8493701
3/3/2010 6:30	19.96341	0.2589	0.344	16.65	0.375	12.54		41.7096726	104.8498918
3/3/2010 6:45	19.95861	0.2589	0.344	16.65	0.375	12.54		41.70983305	104.8498429
3/3/2010 7:00	19.96181	0.2589	0.344	16.63	0.375	12.54		41.70972609	104.8498755
3/3/2010 7:15	19.95701	0.2589	0.344	16.63	0.375	12.59		41.70988653	104.8498266
3/3/2010 7:30	20.04023	0.2600	0.344	16.63	0.375	12.81		41.70710484	104.8506744
3/3/2010 7:45	20.09624	0.2608	0.344	16.63	0.375	13.27		41.70523267	104.8512451
3/3/2010 8:00	20.08664	0.2607	0.344	16.63	0.375	13.63		41.70555356	104.8511473
3/3/2010 8:15	20.08344	0.2606	0.344	16.63	0.375	13.64		41.70566052	104.8511147
3/3/2010 8:30	20.09624	0.2608	0.344	16.63	0.375	13.64		41.70523267	104.8512451
3/3/2010 8:45	20.08335	0.2606	0.344	16.63	0.375	13.62		41.70566353	104.8511138
3/3/2010 9:00	20.07491	0.2605	0.343	16.64	0.375	13.6		41.70594564	104.8510278
3/3/2010 9:15	20.05753	0.2603	0.344	16.65	0.375	13.58		41.70652658	104.8508507
3/3/2010 9:30	20.02769	0.2598	0.344	16.65	0.375	13.56		41.707524	104.8505467
3/3/2010 9:45	19.96334	0.2589	0.343	16.66	0.375	13.55		41.70967494	104.8498911
3/3/2010 10:00	19.96166	0.2589	0.343	16.66	0.375	13.55		41.7097311	104.849874
3/3/2010 10:15	19.95365	0.2588	0.343	16.66	0.375	13.54		41.70999884	104.8497924
3/3/2010 10:30	19.93125	0.2585	0.343	16.66	0.375	13.52		41.71074758	104.8495641
3/3/2010 10:45	19.88325	0.2578	0.343	16.66	0.375	13.5		41.71235201	104.8490751
3/3/2010 11:00	19.83685	0.2572	0.343	16.66	0.375	13.48		41.71390296	104.8486024
3/3/2010 11:15	19.76321	0.2561	0.343	16.66	0.375	13.47		41.71636443	104.8478521
3/3/2010 11:30	19.70848	0.2554	0.343	16.66	0.374	13.46		41.71819382	104.8472945
3/3/2010 11:45	19.636	0.2543	0.343	16.66	0.374	13.45		41.72061651	104.8465561
3/3/2010 12:00	19.55973	0.2533	0.343	16.66	0.375	13.44		41.72316589	104.845779
3/3/2010 12:15	19.52054	0.2527	0.343	16.67	0.374	13.42		41.72447585	104.8453798
3/3/2010 12:30	19.41932	0.2513	0.343	16.67	0.374	13.42		41.72785919	104.8443485
3/3/2010 12:45	19.3088	0.2497	0.343	16.66	0.374	13.42		41.7315534	104.8432225
3/3/2010 13:00	19.19984	0.2482	0.343	16.67	0.374	13.41		41.73519547	104.8421124
3/3/2010 13:15	19.12466	0.2471	0.343	16.67	0.374	13.4		41.73770841	104.8413465
3/3/2010 13:30	19.06556	0.2463	0.343	16.67	0.374	13.39		41.73968387	104.8407444
3/3/2010 13:45	18.9872	0.2452	0.343	16.67	0.374	13.39		41.74230311	104.839946
3/3/2010 14:00	18.89432	0.2439	0.343	16.66	0.374	13.38		41.74540769	104.8389997
3/3/2010 14:15	18.85741	0.2434	0.343	16.67	0.374	13.37		41.74664143	104.8386237
3/3/2010 14:30	18.82644	0.2430	0.343	16.67	0.374	13.37		41.74767662	104.8383082
3/3/2010 14:45	18.80671	0.2427	0.343	16.67	0.374	13.38		41.74833611	104.8381072
3/3/2010 15:00	18.79599	0.2425	0.343	16.66	0.374	13.39		41.74869444	104.8379979
3/3/2010 15:15	18.76617	0.2421	0.343	16.65	0.374	13.39		41.74969119	104.8376941
3/3/2010 15:30	18.72373	0.2415	0.343	16.65	0.374	13.39		41.75110978	104.8372617
3/3/2010 15:45	18.71128	0.2413	0.343	16.65	0.374	13.4		41.75152593	104.8371349
3/3/2010 16:00	18.70215	0.2412	0.343	16.65	0.374	13.41		41.75183111	104.8370419
3/3/2010 16:15	18.65295	0.2405	0.343	16.66	0.374	13.41		41.75347565	104.8365406

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/3/2010 16:30	18.61845	0.2400	0.343	16.66	0.375	13.41		41.75462884	104.8361891
3/3/2010 16:45	18.62842	0.2402	0.343	16.66	0.375	13.41		41.75429558	104.8362907
3/3/2010 17:00	18.59333	0.2397	0.343	16.66	0.375	13.42		41.75546849	104.8359332
3/3/2010 17:15	18.5343	0.2388	0.343	16.66	0.375	13.42		41.75744161	104.8353318
3/3/2010 17:30	18.5088	0.2385	0.343	16.66	0.375	13.33		41.75829396	104.835072
3/3/2010 17:45	18.48963	0.2382	0.343	16.66	0.374	13.28		41.75893474	104.8348767
3/3/2010 18:00	18.47363	0.2380	0.343	16.66	0.375	13.24		41.75946955	104.8347137
3/3/2010 18:15	18.44003	0.2375	0.343	16.66	0.375	13.2		41.76059265	104.8343714
3/3/2010 18:30	18.44163	0.2375	0.343	16.65	0.374	13.18		41.76053917	104.8343877
3/3/2010 18:45	18.43683	0.2375	0.343	16.65	0.375	13.15		41.76069961	104.8343388
3/3/2010 19:00	18.43043	0.2374	0.343	16.65	0.375	13.12		41.76091354	104.8342736
3/3/2010 19:15	18.41283	0.2371	0.343	16.65	0.375	13.1		41.76150183	104.8340942
3/3/2010 19:30	18.37603	0.2366	0.343	16.65	0.375	13.08		41.7627319	104.8337193
3/3/2010 19:45	18.34899	0.2362	0.343	16.64	0.375	13.06		41.76363573	104.8334438
3/3/2010 20:00	18.28251	0.2353	0.343	16.63	0.375	13.04		41.76585787	104.8327665
3/3/2010 20:15	18.26921	0.2351	0.343	16.63	0.375	13.02		41.76630243	104.832631
3/3/2010 20:30	18.26503	0.2351	0.343	16.63	0.375	13		41.76644215	104.8325884
3/3/2010 20:45	18.25896	0.2350	0.343	16.63	0.375	12.98		41.76664504	104.8325266
3/3/2010 21:00	18.2799	0.2353	0.343	16.63	0.375	12.97		41.76594511	104.8327399
3/3/2010 21:15	18.26072	0.2350	0.343	16.63	0.375	12.96		41.76658621	104.8325445
3/3/2010 21:30	18.25912	0.2350	0.343	16.63	0.375	12.94		41.76663969	104.8325282
3/3/2010 21:45	18.26713	0.2351	0.343	16.64	0.375	12.92		41.76637195	104.8326098
3/3/2010 22:00	18.26568	0.2351	0.343	16.64	0.375	12.91		41.76642042	104.8325951
3/3/2010 22:15	18.24347	0.2348	0.343	16.64	0.375	12.9		41.76716281	104.8323688
3/3/2010 22:30	18.24129	0.2347	0.343	16.64	0.375	12.88		41.76723567	104.8323466
3/3/2010 22:45	18.18161	0.2339	0.343	16.64	0.375	12.87		41.76923052	104.8317385
3/3/2010 23:00	18.14205	0.2333	0.343	16.63	0.375	12.85		41.77055284	104.8313355
3/3/2010 23:15	18.13896	0.2333	0.343	16.64	0.375	12.84		41.77065613	104.831304
3/3/2010 23:30	18.10696	0.2328	0.343	16.63	0.375	12.83		41.77172575	104.830978
3/3/2010 23:45	18.11345	0.2329	0.343	16.63	0.375	12.82		41.77150882	104.8310441
3/4/2010 0:00	18.06092	0.2322	0.344	16.63	0.375	12.81		41.77326467	104.8305089
3/4/2010 0:15	18.05771	0.2321	0.344	16.63	0.375	12.79		41.77337196	104.8304762
3/4/2010 0:30	18.02741	0.2317	0.344	16.64	0.375	12.78		41.77438476	104.8301675
3/4/2010 0:45	18.05368	0.2321	0.344	16.64	0.375	12.77		41.77350667	104.8304352
3/4/2010 1:00	18.07356	0.2324	0.344	16.64	0.375	12.75		41.77284217	104.8306377
3/4/2010 1:15	18.15102	0.2334	0.344	16.64	0.375	12.74		41.77025301	104.8314269
3/4/2010 1:30	18.18029	0.2339	0.344	16.63	0.375	12.73		41.76927464	104.8317251
3/4/2010 1:45	18.24287	0.2347	0.344	16.63	0.375	12.72		41.76718286	104.8323627
3/4/2010 2:00	18.25731	0.2349	0.344	16.63	0.376	12.71		41.76670019	104.8325098
3/4/2010 2:15	18.28452	0.2353	0.344	16.63	0.376	12.7		41.76579068	104.832787
3/4/2010 2:30	18.35	0.2362	0.344	16.63	0.376	12.68		41.76360197	104.8334541
3/4/2010 2:45	18.4349	0.2374	0.344	16.63	0.376	12.67		41.76076412	104.8343191
3/4/2010 3:00	18.49421	0.2383	0.344	16.63	0.376	12.66		41.75878165	104.8349234
3/4/2010 3:15	18.60789	0.2399	0.344	16.63	0.376	12.65		41.75498181	104.8360815
3/4/2010 3:30	18.71354	0.2414	0.344	16.63	0.376	12.64		41.75145039	104.8371579
3/4/2010 3:45	18.84001	0.2431	0.344	16.63	0.376	12.63		41.74722304	104.8384464
3/4/2010 4:00	18.98248	0.2451	0.344	16.63	0.376	12.62		41.74246088	104.8398979
3/4/2010 4:15	19.10895	0.2469	0.344	16.63	0.376	12.61		41.73823353	104.8411864
3/4/2010 4:30	19.19699	0.2482	0.344	16.63	0.375	12.6		41.73529073	104.8420834
3/4/2010 4:45	19.29609	0.2496	0.344	16.63	0.375	12.59		41.73197824	104.843093
3/4/2010 5:00	19.39858	0.2510	0.344	16.63	0.375	12.58		41.72855244	104.8441372
3/4/2010 5:15	19.48511	0.2522	0.344	16.63	0.376	12.57		41.72566012	104.8450188
3/4/2010 5:30	19.58919	0.2537	0.344	16.63	0.376	12.56		41.72218117	104.8460792
3/4/2010 5:45	19.66923	0.2548	0.344	16.63	0.376	12.56		41.71950578	104.8468946
3/4/2010 6:00	19.76048	0.2561	0.344	16.63	0.376	12.55		41.71645568	104.8478243
3/4/2010 6:15	19.86934	0.2576	0.344	16.63	0.376	12.55		41.71281696	104.8489334
3/4/2010 6:30	19.98459	0.2592	0.344	16.63	0.376	12.54		41.70896465	104.8501076
3/4/2010 6:45	20.09185	0.2608	0.344	16.63	0.376	12.62		41.70537941	104.8512004
3/4/2010 7:00	20.21191	0.2624	0.344	16.62	0.376	13.81		41.70136632	104.8524235
3/4/2010 7:15	20.30636	0.2638	0.344	16.62	0.376	13.81		41.69820926	104.8533858
3/4/2010 7:30	20.3928	0.2650	0.344	16.62	0.375	13.81		41.69531994	104.8542665
3/4/2010 7:45	20.46484	0.2660	0.344	16.62	0.375	13.8		41.69291195	104.8550004
3/4/2010 8:00	20.51607	0.2667	0.344	16.64	0.375	13.78		41.69119956	104.8555224

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/4/2010 8:15	20.58804	0.2677	0.344	16.64	0.375	13.76		41.68879391	104.8562556
3/4/2010 8:30	20.64779	0.2686	0.343	16.65	0.375	13.74		41.68679672	104.8568644
3/4/2010 8:45	20.67024	0.2689	0.343	16.64	0.375	13.71		41.68604632	104.8570931
3/4/2010 9:00	20.71818	0.2696	0.343	16.64	0.375	13.69		41.68444389	104.8575815
3/4/2010 9:15	20.75169	0.2700	0.343	16.64	0.375	13.66		41.68332379	104.8579229
3/4/2010 9:30	20.76645	0.2702	0.343	16.64	0.375	13.64		41.68283043	104.8580733
3/4/2010 9:45	20.78701	0.2705	0.343	16.65	0.374	13.62		41.6821432	104.8582828
3/4/2010 10:00	20.81001	0.2709	0.343	16.65	0.374	13.61		41.68137441	104.8585171
3/4/2010 10:15	20.81773	0.2710	0.343	16.65	0.374	13.59		41.68111636	104.8585957
3/4/2010 10:30	20.84966	0.2714	0.343	16.66	0.374	13.58		41.68004908	104.858921
3/4/2010 10:45	20.87205	0.2717	0.343	16.65	0.375	13.56		41.67930067	104.8591492
3/4/2010 11:00	20.87525	0.2718	0.343	16.66	0.374	13.55		41.67919371	104.8591818
3/4/2010 11:15	20.84485	0.2713	0.343	16.66	0.374	13.53		41.68020985	104.858872
3/4/2010 11:30	20.87205	0.2717	0.343	16.66	0.374	13.52		41.67930067	104.8591492
3/4/2010 11:45	20.87525	0.2718	0.343	16.66	0.374	13.5		41.67919371	104.8591818
3/4/2010 12:00	20.85925	0.2715	0.343	16.66	0.374	13.5		41.67972852	104.8590187
3/4/2010 12:15	20.81765	0.2710	0.343	16.66	0.374	13.49		41.68111903	104.8585949
3/4/2010 12:30	20.80278	0.2708	0.343	16.66	0.374	13.48		41.68161607	104.8584434
3/4/2010 12:45	20.80718	0.2708	0.343	16.66	0.374	13.47		41.681469	104.8584882
3/4/2010 13:00	20.79292	0.2706	0.343	16.66	0.374	13.47		41.68194565	104.858343
3/4/2010 13:15	20.77812	0.2704	0.343	16.66	0.374	13.46		41.68244035	104.8581922
3/4/2010 13:30	20.7328	0.2698	0.343	16.66	0.374	13.44		41.6839552	104.8577305
3/4/2010 13:45	20.72233	0.2696	0.343	16.65	0.374	13.43		41.68430517	104.8576238
3/4/2010 14:00	20.73809	0.2698	0.343	16.65	0.374	13.42		41.68377838	104.8577843
3/4/2010 14:15	20.72981	0.2697	0.343	16.65	0.374	13.42		41.68405515	104.8577
3/4/2010 14:30	20.80959	0.2708	0.343	16.65	0.374	13.41		41.68138844	104.8585128
3/4/2010 14:45	20.82707	0.2711	0.343	16.66	0.374	13.42		41.68080416	104.8586909
3/4/2010 15:00	20.84989	0.2714	0.343	16.65	0.374	13.42		41.68004139	104.8589234
3/4/2010 15:15	20.88969	0.2720	0.343	16.66	0.374	13.42		41.67871105	104.8593289
3/4/2010 15:30	20.91405	0.2723	0.343	16.66	0.374	13.42		41.6778968	104.8595771
3/4/2010 15:45	20.95252	0.2729	0.343	16.66	0.374	13.42		41.67661091	104.859969
3/4/2010 16:00	20.99441	0.2734	0.343	16.66	0.374	13.42		41.67521071	104.8603958
3/4/2010 16:15	21.04405	0.2741	0.343	16.66	0.374	13.42		41.67355145	104.8609015
3/4/2010 16:30	21.09238	0.2748	0.343	16.66	0.374	13.42		41.67193599	104.8613939
3/4/2010 16:45	21.14218	0.2755	0.343	16.66	0.374	13.43		41.67027139	104.8619013
3/4/2010 17:00	21.20301	0.2764	0.343	16.66	0.374	13.44		41.6682381	104.862521
3/4/2010 17:15	21.25426	0.2771	0.343	16.66	0.374	13.41		41.66652504	104.8630432
3/4/2010 17:30	21.28638	0.2776	0.343	16.66	0.374	13.33		41.6654514	104.8633704
3/4/2010 17:45	21.35683	0.2785	0.343	16.66	0.374	13.29		41.66309656	104.8640882
3/4/2010 18:00	21.40643	0.2792	0.343	16.66	0.374	13.24		41.66143865	104.8645935
3/4/2010 18:15	21.47043	0.2801	0.343	16.66	0.374	13.21		41.6592994	104.8652455
3/4/2010 18:30	21.53443	0.2810	0.343	16.65	0.374	13.18		41.65716016	104.8658976
3/4/2010 18:45	21.60483	0.2820	0.343	16.65	0.374	13.15		41.65480699	104.8666148
3/4/2010 19:00	21.65795	0.2828	0.343	16.64	0.374	13.13		41.65303142	104.867156
3/4/2010 19:15	21.7018	0.2834	0.343	16.63	0.374	13.11		41.6515657	104.8676028
3/4/2010 19:30	21.73507	0.2839	0.343	16.63	0.374	13.09		41.65045363	104.8679417
3/4/2010 19:45	21.77913	0.2845	0.343	16.63	0.374	13.07		41.64898089	104.8683906
3/4/2010 20:00	21.81956	0.2851	0.343	16.63	0.374	13.05		41.64762949	104.8688025
3/4/2010 20:15	21.86137	0.2856	0.343	16.64	0.374	13.03		41.64623196	104.8692285
3/4/2010 20:30	21.88075	0.2859	0.343	16.64	0.374	13.02		41.64558417	104.8694259
3/4/2010 20:45	21.88746	0.2860	0.343	16.64	0.374	13		41.64535988	104.8694943
3/4/2010 21:00	21.88498	0.2860	0.343	16.64	0.374	12.98		41.64544278	104.869469
3/4/2010 21:15	21.90019	0.2862	0.343	16.64	0.374	12.97		41.64493437	104.869624
3/4/2010 21:30	21.91802	0.2864	0.343	16.64	0.374	12.96		41.64433839	104.8698057
3/4/2010 21:45	21.9628	0.2871	0.343	16.64	0.374	12.94		41.64284159	104.8702619
3/4/2010 22:00	21.98423	0.2874	0.343	16.64	0.374	12.92		41.64212528	104.8704802
3/4/2010 22:15	22.02128	0.2879	0.343	16.64	0.374	12.91		41.64088686	104.8708577
3/4/2010 22:30	22.07233	0.2886	0.343	16.64	0.374	12.9		41.63918047	104.8713778
3/4/2010 22:45	22.14471	0.2896	0.343	16.64	0.374	12.88		41.63676112	104.8721152
3/4/2010 23:00	22.18503	0.2902	0.343	16.64	0.374	12.87		41.6354134	104.872526
3/4/2010 23:15	22.18674	0.2902	0.343	16.63	0.374	12.85		41.63535624	104.8725434
3/4/2010 23:30	22.1996	0.2904	0.343	16.63	0.374	12.84		41.63492638	104.8726744
3/4/2010 23:45	22.23894	0.2910	0.343	16.64	0.374	12.83		41.63361142	104.8730752

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/5/2010 0:00	22.28212	0.2916	0.343	16.64	0.374	12.81		41.6321681	104.8735152
3/5/2010 0:15	22.31342	0.2920	0.343	16.64	0.374	12.8		41.63112187	104.8738341
3/5/2010 0:30	22.38415	0.2930	0.343	16.64	0.374	12.79		41.62875767	104.8745547
3/5/2010 0:45	22.45145	0.2939	0.343	16.63	0.374	12.78		41.62650812	104.8752403
3/5/2010 1:00	22.50268	0.2947	0.343	16.63	0.374	12.76		41.62479572	104.8757623
3/5/2010 1:15	22.5459	0.2953	0.343	16.63	0.375	12.75		41.62335106	104.8762026
3/5/2010 1:30	22.58592	0.2958	0.343	16.63	0.375	12.74		41.62201337	104.8766103
3/5/2010 1:45	22.64835	0.2967	0.343	16.63	0.375	12.72		41.6199266	104.8772464
3/5/2010 2:00	22.70118	0.2975	0.343	16.63	0.374	12.72		41.61816072	104.8777846
3/5/2010 2:15	22.746	0.2981	0.343	16.63	0.375	12.7		41.61666258	104.8782412
3/5/2010 2:30	22.81164	0.2990	0.343	16.62	0.375	12.69		41.61446852	104.87891
3/5/2010 2:45	22.87887	0.3000	0.343	16.63	0.374	12.68		41.61222131	104.8795949
3/5/2010 3:00	22.98292	0.3014	0.343	16.63	0.374	12.67		41.60874336	104.880655
3/5/2010 3:15	23.09658	0.3030	0.343	16.63	0.374	12.66		41.6049442	104.881813
3/5/2010 3:30	23.18303	0.3042	0.343	16.62	0.374	12.65		41.60205455	104.8826938
3/5/2010 3:45	23.28388	0.3057	0.343	16.63	0.374	12.64		41.59868356	104.8837212
3/5/2010 4:00	23.40394	0.3073	0.343	16.63	0.374	12.63		41.59467047	104.8849444
3/5/2010 4:15	23.5192	0.3090	0.343	16.62	0.374	12.62		41.59081783	104.8861187
3/5/2010 4:30	23.63766	0.3106	0.343	16.62	0.374	12.61		41.58685822	104.8873256
3/5/2010 4:45	23.72733	0.3119	0.343	16.62	0.374	12.6		41.58386094	104.8882392
3/5/2010 5:00	23.83825	0.3134	0.343	16.62	0.375	12.59		41.58015336	104.8893693
3/5/2010 5:15	23.96154	0.3152	0.343	16.63	0.375	12.57		41.5760323	104.8906254
3/5/2010 5:30	24.06035	0.3166	0.344	16.62	0.375	12.56		41.57272951	104.891632
3/5/2010 5:45	24.15058	0.3178	0.344	16.63	0.375	12.55		41.56971351	104.8925513
3/5/2010 6:00	24.25324	0.3193	0.344	16.62	0.375	12.54		41.56628203	104.8935972
3/5/2010 6:15	24.35255	0.3207	0.344	16.62	0.375	12.54		41.56296252	104.894609
3/5/2010 6:30	24.45022	0.3221	0.344	16.62	0.375	12.53		41.55969783	104.8956041
3/5/2010 6:45	24.5607	0.3236	0.344	16.62	0.375	12.62		41.55600496	104.8967297
3/5/2010 7:00	24.64876	0.3248	0.344	16.63	0.375	13.89		41.55306149	104.8976269
3/5/2010 7:15	24.72721	0.3260	0.344	16.63	0.375	13.88		41.55043925	104.8984261
3/5/2010 7:30	24.82488	0.3273	0.343	16.63	0.375	13.87		41.54717456	104.8994212
3/5/2010 7:45	24.92892	0.3288	0.343	16.63	0.375	13.86		41.54369695	104.9004812
3/5/2010 8:00	25.0112	0.3299	0.343	16.63	0.374	13.85		41.54094668	104.9013195
3/5/2010 8:15	25.0781	0.3309	0.343	16.62	0.374	13.83		41.5387105	104.902001
3/5/2010 8:30	25.13958	0.3318	0.343	16.62	0.374	13.82		41.53665549	104.9026274
3/5/2010 8:45	25.22416	0.3329	0.343	16.63	0.375	13.8		41.53382834	104.9034891
3/5/2010 9:00	25.27684	0.3337	0.343	16.64	0.375	13.78		41.53206748	104.9040258
3/5/2010 9:15	25.31746	0.3343	0.343	16.65	0.374	13.77		41.53070973	104.9044397
3/5/2010 9:30	25.35405	0.3348	0.343	16.65	0.374	13.73		41.52948668	104.9048125
3/5/2010 9:45	25.37451	0.3351	0.343	16.64	0.374	13.71		41.52880279	104.9050209
3/5/2010 10:00	25.4138	0.3356	0.343	16.65	0.374	13.68		41.52748949	104.9054212
3/5/2010 10:15	25.42819	0.3358	0.343	16.64	0.374	13.66		41.5270085	104.9055678
3/5/2010 10:30	25.45793	0.3362	0.343	16.65	0.374	13.64		41.52601442	104.9058708
3/5/2010 10:45	25.47738	0.3365	0.343	16.65	0.374	13.62		41.52536429	104.906069
3/5/2010 11:00	25.51537	0.3370	0.343	16.65	0.374	13.6		41.52409444	104.906456
3/5/2010 11:15	25.55368	0.3376	0.343	16.66	0.374	13.59		41.52281391	104.9068463
3/5/2010 11:30	25.56647	0.3378	0.343	16.65	0.374	13.57		41.52238639	104.9069766
3/5/2010 11:45	25.60007	0.3382	0.343	16.66	0.374	13.56		41.52126329	104.9073189
3/5/2010 12:00	25.60807	0.3383	0.343	16.66	0.374	13.55		41.52099588	104.9074005
3/5/2010 12:15	25.57127	0.3378	0.343	16.66	0.374	13.54		41.52222595	104.9070255
3/5/2010 12:30	25.53767	0.3374	0.343	16.66	0.374	13.53		41.52334905	104.9066832
3/5/2010 12:45	25.52007	0.3371	0.343	16.66	0.374	13.52		41.52393734	104.9065039
3/5/2010 13:00	25.53767	0.3374	0.343	16.66	0.374	13.51		41.52334905	104.9066832
3/5/2010 13:15	25.55687	0.3376	0.343	16.66	0.374	13.5		41.52270728	104.9068788
3/5/2010 13:30	25.53927	0.3374	0.343	16.66	0.374	13.49		41.52329557	104.9066995
3/5/2010 13:45	25.56487	0.3377	0.343	16.66	0.374	13.48		41.52243987	104.9069603
3/5/2010 14:00	25.57123	0.3378	0.343	16.66	0.374	13.47		41.52222728	104.9070251
3/5/2010 14:15	25.60291	0.3383	0.343	16.66	0.374	13.46		41.52116836	104.9073479
3/5/2010 14:30	25.61386	0.3384	0.343	16.66	0.374	13.46		41.52080235	104.9074594
3/5/2010 14:45	25.64924	0.3389	0.343	16.66	0.374	13.45		41.51961975	104.9078199
3/5/2010 15:00	25.65884	0.3391	0.343	16.66	0.374	13.45		41.51929886	104.9079177
3/5/2010 15:15	25.6605	0.3391	0.342	16.66	0.374	13.45		41.51924337	104.9079346
3/5/2010 15:30	25.62712	0.3386	0.342	16.66	0.374	13.44		41.52035912	104.9075945

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/5/2010 15:45	25.65282	0.3390	0.343	16.66	0.374	13.44		41.51950008	104.9078564
3/5/2010 16:00	25.68619	0.3394	0.343	16.66	0.374	13.44		41.51838467	104.9081964
3/5/2010 16:15	25.69082	0.3395	0.343	16.66	0.374	13.45		41.51822991	104.9082435
3/5/2010 16:30	25.69746	0.3396	0.343	16.66	0.374	13.45		41.51800796	104.9083112
3/5/2010 16:45	25.7008	0.3396	0.343	16.66	0.374	13.46		41.51789632	104.9083452
3/5/2010 17:00	25.72164	0.3399	0.343	16.66	0.374	13.47		41.51719972	104.9085575
3/5/2010 17:15	25.73444	0.3401	0.343	16.66	0.374	13.48		41.51677188	104.9086879
3/5/2010 17:30	25.75844	0.3405	0.343	16.66	0.374	13.39		41.51596966	104.9089324
3/5/2010 17:45	25.74884	0.3403	0.343	16.66	0.374	13.34		41.51629055	104.9088346
3/5/2010 18:00	25.76484	0.3405	0.343	16.65	0.374	13.29		41.51575573	104.9089977
3/5/2010 18:15	25.76164	0.3405	0.343	16.65	0.374	13.25		41.5158627	104.908965
3/5/2010 18:30	25.78898	0.3409	0.342	16.65	0.374	13.22		41.51494884	104.9092436
3/5/2010 18:45	25.81704	0.3413	0.343	16.64	0.374	13.19		41.51401091	104.9095295
3/5/2010 19:00	25.84601	0.3417	0.343	16.63	0.374	13.17		41.51304257	104.9098246
3/5/2010 19:15	25.85196	0.3418	0.343	16.63	0.374	13.14		41.51284369	104.9098852
3/5/2010 19:30	25.85233	0.3418	0.343	16.63	0.374	13.13		41.51283132	104.909889
3/5/2010 19:45	25.85909	0.3419	0.342	16.64	0.374	13.11		41.51260536	104.9099579
3/5/2010 20:00	25.87372	0.3421	0.342	16.64	0.374	13.09		41.51211634	104.9101069
3/5/2010 20:15	25.88389	0.3422	0.342	16.64	0.374	13.07		41.5117764	104.9102106
3/5/2010 20:30	25.87595	0.3421	0.343	16.64	0.374	13.05		41.5120418	104.9101297
3/5/2010 20:45	25.88673	0.3423	0.343	16.64	0.374	13.03		41.51168148	104.9102395
3/5/2010 21:00	25.87911	0.3422	0.343	16.64	0.374	13.02		41.51193618	104.9101619
3/5/2010 21:15	25.83599	0.3415	0.342	16.64	0.374	13		41.5133775	104.9097225
3/5/2010 21:30	25.81039	0.3412	0.342	16.63	0.374	12.99		41.51423319	104.9094617
3/5/2010 21:45	25.78318	0.3408	0.343	16.63	0.374	12.97		41.51514271	104.9091845
3/5/2010 22:00	25.74317	0.3402	0.343	16.63	0.374	12.96		41.51648007	104.9087769
3/5/2010 22:15	25.73726	0.3402	0.342	16.63	0.374	12.94		41.51667762	104.9087167
3/5/2010 22:30	25.73501	0.3401	0.343	16.64	0.374	12.93		41.51675282	104.9086937
3/5/2010 22:45	25.68653	0.3394	0.343	16.64	0.374	12.92		41.5183733	104.9081998
3/5/2010 23:00	25.67136	0.3392	0.343	16.64	0.374	12.9		41.51888037	104.9080453
3/5/2010 23:15	25.69278	0.3395	0.343	16.64	0.374	12.89		41.51816439	104.9082635
3/5/2010 23:30	25.64332	0.3388	0.343	16.64	0.374	12.87		41.51981763	104.9077596
3/5/2010 23:45	25.61123	0.3384	0.343	16.64	0.374	12.86		41.52089026	104.9074326
3/6/2010 0:00	25.55854	0.3376	0.343	16.63	0.374	12.85		41.52265146	104.9068958
3/6/2010 0:15	25.52501	0.3372	0.343	16.63	0.374	12.83		41.52377222	104.9065542
3/6/2010 0:30	25.52502	0.3372	0.343	16.63	0.374	12.82		41.52377189	104.9065543
3/6/2010 0:45	25.4898	0.3367	0.343	16.63	0.374	12.81		41.52494914	104.9061955
3/6/2010 1:00	25.46739	0.3364	0.343	16.63	0.374	12.8		41.52569821	104.9059672
3/6/2010 1:15	25.46099	0.3363	0.343	16.62	0.374	12.78		41.52591213	104.905902
3/6/2010 1:30	25.44178	0.3360	0.343	16.62	0.375	12.77		41.52655424	104.9057063
3/6/2010 1:45	25.4546	0.3362	0.344	16.62	0.375	12.76		41.52612572	104.9058369
3/6/2010 2:00	25.44042	0.3360	0.344	16.63	0.375	12.74		41.5265997	104.9056924
3/6/2010 2:15	25.41953	0.3357	0.344	16.62	0.375	12.73		41.52729796	104.9054796
3/6/2010 2:30	25.40404	0.3355	0.344	16.62	0.375	12.72		41.52781573	104.9053218
3/6/2010 2:45	25.39285	0.3353	0.344	16.63	0.375	12.71		41.52818976	104.9052078
3/6/2010 3:00	25.40611	0.3355	0.344	16.63	0.375	12.7		41.52774654	104.9053429
3/6/2010 3:15	25.40805	0.3355	0.344	16.62	0.375	12.69		41.52768169	104.9053626
3/6/2010 3:30	25.40877	0.3355	0.344	16.63	0.375	12.67		41.52765762	104.90537
3/6/2010 3:45	25.44918	0.3361	0.344	16.63	0.375	12.66		41.52630689	104.9057817
3/6/2010 4:00	25.45729	0.3362	0.344	16.62	0.375	12.65		41.52603581	104.9058643
3/6/2010 4:15	25.46691	0.3364	0.344	16.62	0.375	12.64		41.52571425	104.9059623
3/6/2010 4:30	25.45891	0.3362	0.344	16.62	0.376	12.63		41.52598166	104.9058808
3/6/2010 4:45	25.47012	0.3364	0.344	16.62	0.376	12.62		41.52560696	104.905995
3/6/2010 5:00	25.50534	0.3369	0.344	16.62	0.375	12.6		41.5244297	104.9063538
3/6/2010 5:15	25.49093	0.3367	0.344	16.62	0.375	12.6		41.52491137	104.906207
3/6/2010 5:30	25.50854	0.3369	0.344	16.62	0.375	12.59		41.52432274	104.9063864
3/6/2010 5:45	25.51495	0.3370	0.344	16.62	0.375	12.58		41.52410848	104.9064517
3/6/2010 6:00	25.51334	0.3370	0.344	16.62	0.375	12.57		41.5241623	104.9064353
3/6/2010 6:15	25.51975	0.3371	0.344	16.62	0.375	12.55		41.52394804	104.9065006
3/6/2010 6:30	25.55177	0.3376	0.344	16.62	0.375	12.54		41.52287775	104.9068269
3/6/2010 6:45	25.55497	0.3376	0.344	16.62	0.375	12.68		41.52277079	104.9068595
3/6/2010 7:00	25.57098	0.3378	0.344	16.63	0.375	13.9		41.52223564	104.9070226
3/6/2010 7:15	25.55017	0.3375	0.344	16.63	0.375	13.9		41.52293123	104.9068106

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/6/2010 7:30	25.50534	0.3369	0.344	16.63	0.375	13.89		41.5244297	104.9063538
3/6/2010 7:45	25.50534	0.3369	0.344	16.63	0.375	13.86		41.5244297	104.9063538
3/6/2010 8:00	25.48392	0.3366	0.343	16.63	0.375	13.85		41.52514568	104.9061356
3/6/2010 8:15	25.45784	0.3362	0.343	16.63	0.374	13.82		41.52601743	104.9058699
3/6/2010 8:30	25.45825	0.3362	0.343	16.64	0.374	13.8		41.52600372	104.9058741
3/6/2010 8:45	25.41581	0.3356	0.343	16.64	0.374	13.77		41.52742231	104.9054417
3/6/2010 9:00	25.3833	0.3352	0.343	16.65	0.374	13.74		41.52850898	104.9051105
3/6/2010 9:15	25.32839	0.3344	0.343	16.64	0.374	13.72		41.53034438	104.904551
3/6/2010 9:30	25.29073	0.3339	0.343	16.64	0.374	13.7		41.53160319	104.9041673
3/6/2010 9:45	25.22867	0.3330	0.343	16.63	0.374	13.68		41.53367759	104.9035351
3/6/2010 10:00	25.15198	0.3319	0.343	16.65	0.374	13.66		41.53624101	104.9027537
3/6/2010 10:15	25.08309	0.3310	0.343	16.65	0.374	13.65		41.53854371	104.9020519
3/6/2010 10:30	25.00689	0.3299	0.343	16.65	0.374	13.63		41.54109075	104.9012755
3/6/2010 10:45	24.93775	0.3289	0.343	16.65	0.374	13.61		41.5434018	104.9005711
3/6/2010 11:00	24.87048	0.3280	0.342	16.65	0.374	13.6		41.54565035	104.8998858
3/6/2010 11:15	24.77447	0.3266	0.342	16.66	0.373	13.58		41.54885955	104.8989076
3/6/2010 11:30	24.69127	0.3254	0.342	16.65	0.373	13.56		41.55164057	104.89806
3/6/2010 11:45	24.59526	0.3241	0.342	16.66	0.374	13.55		41.55484977	104.8970818
3/6/2010 12:00	24.49926	0.3227	0.342	16.66	0.373	13.54		41.55805863	104.8961037
3/6/2010 12:15	24.39846	0.3213	0.342	16.66	0.373	13.53		41.56142795	104.8950768
3/6/2010 12:30	24.26086	0.3194	0.342	16.66	0.373	13.51		41.56602732	104.8936749
3/6/2010 12:45	24.17275	0.3182	0.342	16.66	0.373	13.5		41.56897246	104.8927772
3/6/2010 13:00	24.08944	0.3170	0.342	16.66	0.373	13.48		41.57175716	104.8919284
3/6/2010 13:15	24.00313	0.3158	0.342	16.66	0.373	13.47		41.57464213	104.8910491
3/6/2010 13:30	23.92436	0.3147	0.342	16.66	0.373	13.46		41.57727507	104.8902466
3/6/2010 13:45	23.82019	0.3132	0.342	16.66	0.373	13.45		41.58075703	104.8891853
3/6/2010 14:00	23.76345	0.3124	0.342	16.65	0.373	13.44		41.5826536	104.8886072
3/6/2010 14:15	23.70481	0.3116	0.342	16.65	0.373	13.43		41.58461368	104.8880097
3/6/2010 14:30	23.6334	0.3106	0.342	16.65	0.373	13.42		41.58700061	104.8872822
3/6/2010 14:45	23.57859	0.3098	0.342	16.65	0.373	13.42		41.58883268	104.8867238
3/6/2010 15:00	23.52089	0.3090	0.342	16.66	0.373	13.42		41.59076134	104.8861359
3/6/2010 15:15	23.48276	0.3084	0.342	16.66	0.373	13.41		41.59203586	104.8857475
3/6/2010 15:30	23.41412	0.3075	0.342	16.65	0.373	13.41		41.5943302	104.8850482
3/6/2010 15:45	23.38404	0.3071	0.342	16.65	0.373	13.41		41.59533565	104.8847417
3/6/2010 16:00	23.33637	0.3064	0.342	16.65	0.373	13.41		41.59692905	104.884256
3/6/2010 16:15	23.30504	0.3059	0.342	16.65	0.373	13.42		41.59797628	104.8839368
3/6/2010 16:30	23.28154	0.3056	0.342	16.65	0.373	13.42		41.59876178	104.8836974
3/6/2010 16:45	23.25266	0.3052	0.342	16.66	0.373	13.42		41.59972711	104.8834032
3/6/2010 17:00	23.24206	0.3051	0.342	16.66	0.373	13.43		41.60008143	104.8832952
3/6/2010 17:15	23.22498	0.3048	0.342	16.66	0.373	13.44		41.60065234	104.8831212
3/6/2010 17:30	23.20782	0.3046	0.342	16.66	0.373	13.35		41.60122592	104.8829463
3/6/2010 17:45	23.20639	0.3046	0.342	16.66	0.373	13.3		41.60127372	104.8829318
3/6/2010 18:00	23.19843	0.3044	0.342	16.65	0.373	13.26		41.60153979	104.8828507
3/6/2010 18:15	23.19044	0.3043	0.342	16.65	0.373	13.22		41.60180686	104.8827693
3/6/2010 18:30	23.20643	0.3046	0.342	16.65	0.373	13.19		41.60127238	104.8829322
3/6/2010 18:45	23.23849	0.3050	0.342	16.65	0.373	13.17		41.60020076	104.8832588
3/6/2010 19:00	23.25647	0.3053	0.342	16.65	0.373	13.14		41.59959976	104.883442
3/6/2010 19:15	23.27619	0.3055	0.342	16.64	0.373	13.12		41.59894061	104.8836429
3/6/2010 19:30	23.28835	0.3057	0.342	16.64	0.373	13.09		41.59853415	104.8837668
3/6/2010 19:45	23.30674	0.3060	0.342	16.63	0.373	13.07		41.59791945	104.8839542
3/6/2010 20:00	23.34724	0.3065	0.342	16.63	0.373	13.06		41.59656571	104.8843668
3/6/2010 20:15	23.36686	0.3068	0.342	16.64	0.373	13.03		41.5959099	104.8845667
3/6/2010 20:30	23.38258	0.3070	0.342	16.64	0.373	13.02		41.59538445	104.8847268
3/6/2010 20:45	23.42853	0.3077	0.342	16.64	0.373	13		41.59384854	104.885195
3/6/2010 21:00	23.44307	0.3079	0.342	16.64	0.373	12.98		41.59336253	104.8853431
3/6/2010 21:15	23.46532	0.3082	0.342	16.64	0.373	12.97		41.5926188	104.8855698
3/6/2010 21:30	23.49664	0.3086	0.342	16.64	0.373	12.96		41.59157191	104.8858889
3/6/2010 21:45	23.49549	0.3086	0.342	16.64	0.373	12.94		41.59161035	104.8858772
3/6/2010 22:00	23.48247	0.3084	0.342	16.64	0.373	12.93		41.59204555	104.8857445
3/6/2010 22:15	23.50662	0.3088	0.342	16.64	0.373	12.91		41.59123832	104.8859906
3/6/2010 22:30	23.53229	0.3091	0.342	16.63	0.374	12.9		41.59038029	104.8862521
3/6/2010 22:45	23.54543	0.3093	0.342	16.63	0.374	12.89		41.58994107	104.886386
3/6/2010 23:00	23.56336	0.3096	0.342	16.63	0.374	12.87		41.58934175	104.8865686

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/6/2010 23:15	23.58741	0.3099	0.342	16.63	0.373	12.86		41.58853786	104.8868137
3/6/2010 23:30	23.56491	0.3096	0.343	16.63	0.374	12.84		41.58928994	104.8865844
3/6/2010 23:45	23.58467	0.3099	0.342	16.63	0.374	12.83		41.58862945	104.8867857
3/7/2010 0:00	23.59602	0.3100	0.343	16.63	0.374	12.81		41.58825007	104.8869014
3/7/2010 0:15	23.59124	0.3100	0.343	16.63	0.374	12.8		41.58840984	104.8868527
3/7/2010 0:30	23.58963	0.3100	0.343	16.63	0.374	12.79		41.58846366	104.8868363
3/7/2010 0:45	23.62485	0.3104	0.343	16.63	0.374	12.78		41.5872864	104.8871951
3/7/2010 1:00	23.67608	0.3112	0.343	16.63	0.374	12.76		41.585574	104.887717
3/7/2010 1:15	23.67288	0.3111	0.343	16.63	0.374	12.75		41.58568097	104.8876844
3/7/2010 1:30	23.67448	0.3111	0.343	16.62	0.374	12.74		41.58562748	104.8877007
3/7/2010 1:45	23.65687	0.3109	0.343	16.62	0.374	12.73		41.58621611	104.8875213
3/7/2010 2:00	23.63814	0.3106	0.343	16.62	0.374	12.72		41.58684217	104.8873305
3/7/2010 2:15	23.58756	0.3099	0.343	16.62	0.374	12.7		41.58853285	104.8868152
3/7/2010 2:30	23.5696	0.3097	0.343	16.63	0.374	12.69		41.58913317	104.8866322
3/7/2010 2:45	23.49375	0.3086	0.343	16.63	0.375	12.68		41.59166851	104.8858594
3/7/2010 3:00	23.48781	0.3085	0.343	16.63	0.375	12.67		41.59186706	104.8857989
3/7/2010 3:15	23.48792	0.3085	0.344	16.63	0.375	12.66		41.59186338	104.8858
3/7/2010 3:30	23.48425	0.3085	0.343	16.63	0.375	12.65		41.59198606	104.8857627
3/7/2010 3:45	23.45214	0.3080	0.343	16.63	0.375	12.64		41.59305936	104.8854355
3/7/2010 4:00	23.41395	0.3075	0.343	16.62	0.375	12.63		41.59433588	104.8850464
3/7/2010 4:15	23.48466	0.3085	0.344	16.62	0.375	12.62		41.59197235	104.8857668
3/7/2010 4:30	23.43992	0.3078	0.344	16.62	0.375	12.6		41.59346782	104.885311
3/7/2010 4:45	23.39991	0.3073	0.344	16.62	0.375	12.59		41.59480518	104.8849034
3/7/2010 5:00	23.3903	0.3071	0.344	16.62	0.375	12.58		41.5951264	104.8848055
3/7/2010 5:15	23.3855	0.3071	0.344	16.62	0.375	12.57		41.59528684	104.8847566
3/7/2010 5:30	23.36468	0.3068	0.344	16.62	0.375	12.56		41.59598277	104.8845445
3/7/2010 5:45	23.3807	0.3070	0.343	16.62	0.375	12.55		41.59544729	104.8847077
3/7/2010 6:00	23.32946	0.3063	0.343	16.62	0.375	12.54		41.59716002	104.8841856
3/7/2010 6:15	23.28783	0.3057	0.343	16.62	0.375	12.53		41.59855153	104.8837615
3/7/2010 6:30	23.29264	0.3058	0.343	16.62	0.375	12.52		41.59839075	104.8838105
3/7/2010 6:45	23.29292	0.3058	0.343	16.62	0.375	12.86		41.5983814	104.8838134
3/7/2010 7:00	23.23916	0.3050	0.343	16.63	0.375	13.9		41.60017836	104.8832656
3/7/2010 7:15	23.19918	0.3045	0.343	16.63	0.375	13.89		41.60151472	104.8828583
3/7/2010 7:30	23.16988	0.3040	0.343	16.63	0.375	13.87		41.60249409	104.8825598
3/7/2010 7:45	23.1341	0.3035	0.343	16.63	0.374	13.85		41.60369007	104.8821953
3/7/2010 8:00	23.08279	0.3028	0.343	16.62	0.374	13.84		41.60540514	104.8816725
3/7/2010 8:15	23.0861	0.3029	0.343	16.63	0.374	13.82		41.6052945	104.8817062
3/7/2010 8:30	23.07755	0.3027	0.343	16.64	0.374	13.8		41.60558029	104.8816191
3/7/2010 8:45	23.11555	0.3033	0.343	16.64	0.374	13.78		41.60431011	104.8820063
3/7/2010 9:00	23.06275	0.3025	0.342	16.64	0.374	13.75		41.60607499	104.8814683
3/7/2010 9:15	23.02435	0.3020	0.342	16.64	0.374	13.74		41.60735854	104.8810771
3/7/2010 9:30	22.97121	0.3013	0.342	16.64	0.374	13.71		41.60913478	104.8805357
3/7/2010 9:45	22.92957	0.3007	0.342	16.64	0.374	13.69		41.61052662	104.8801115
3/7/2010 10:00	22.84865	0.2995	0.342	16.64	0.374	13.66		41.61323143	104.8792871
3/7/2010 10:15	22.75772	0.2982	0.342	16.65	0.373	13.64		41.61627083	104.8783607
3/7/2010 10:30	22.66824	0.2970	0.342	16.65	0.373	13.61		41.61926176	104.877449
3/7/2010 10:45	22.57951	0.2957	0.342	16.65	0.373	13.59		41.62222763	104.876545
3/7/2010 11:00	22.5073	0.2947	0.342	16.66	0.373	13.57		41.6246413	104.8758093
3/7/2010 11:15	22.42406	0.2936	0.342	16.66	0.373	13.56		41.62742365	104.8749613
3/7/2010 11:30	22.33446	0.2923	0.342	16.66	0.373	13.54		41.63041859	104.8740484
3/7/2010 11:45	22.25606	0.2912	0.342	16.66	0.373	13.53		41.63303917	104.8732497
3/7/2010 12:00	22.18726	0.2902	0.342	16.66	0.373	13.52		41.63533886	104.8725487
3/7/2010 12:15	22.12006	0.2893	0.342	16.66	0.373	13.5		41.63758506	104.8718641
3/7/2010 12:30	22.02566	0.2880	0.342	16.66	0.374	13.49		41.64074045	104.8709023
3/7/2010 12:45	21.94086	0.2868	0.342	16.66	0.373	13.48		41.64357495	104.8700384
3/7/2010 13:00	21.86397	0.2857	0.342	16.66	0.374	13.47		41.64614505	104.869255
3/7/2010 13:15	21.77549	0.2844	0.342	16.67	0.373	13.45		41.64910256	104.8683535
3/7/2010 13:30	21.69169	0.2833	0.342	16.65	0.374	13.44		41.65190363	104.8674998
3/7/2010 13:45	21.62344	0.2823	0.342	16.65	0.373	13.44		41.65418494	104.8668044
3/7/2010 14:00	21.55599	0.2813	0.342	16.65	0.374	13.42		41.6564395	104.8661172
3/7/2010 14:15	21.49479	0.2805	0.342	16.65	0.374	13.42		41.65848515	104.8654937
3/7/2010 14:30	21.40949	0.2793	0.342	16.66	0.373	13.42		41.66133637	104.8646247
3/7/2010 14:45	21.35171	0.2785	0.342	16.65	0.373	13.41		41.6632677	104.864036

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/7/2010 15:00	21.29905	0.2777	0.342	16.66	0.373	13.41		41.6650279	104.8634995
3/7/2010 15:15	21.24163	0.2769	0.342	16.66	0.373	13.41		41.6669472	104.8629145
3/7/2010 15:30	21.18431	0.2761	0.342	16.66	0.373	13.4		41.66886317	104.8623305
3/7/2010 15:45	21.15543	0.2757	0.342	16.65	0.374	13.4		41.6698285	104.8620363
3/7/2010 16:00	21.11213	0.2751	0.342	16.65	0.374	13.4		41.67127583	104.8615951
3/7/2010 16:15	21.08016	0.2747	0.342	16.65	0.373	13.4		41.67234445	104.8612694
3/7/2010 16:30	21.0277	0.2739	0.342	16.66	0.373	13.41		41.67409796	104.8607349
3/7/2010 16:45	20.96295	0.2730	0.342	16.65	0.374	13.41		41.67626228	104.8600753
3/7/2010 17:00	20.92335	0.2724	0.342	16.66	0.374	13.42		41.67758594	104.8596718
3/7/2010 17:15	20.88684	0.2719	0.342	16.66	0.373	13.42		41.67880631	104.8592998
3/7/2010 17:30	20.81862	0.2710	0.342	16.66	0.373	13.35		41.68108661	104.8586048
3/7/2010 17:45	20.74527	0.2699	0.342	16.66	0.374	13.29		41.68353839	104.8578575
3/7/2010 18:00	20.68468	0.2691	0.342	16.66	0.374	13.25		41.68556365	104.8572402
3/7/2010 18:15	20.6624	0.2688	0.342	16.66	0.373	13.21		41.68630837	104.8570132
3/7/2010 18:30	20.60003	0.2679	0.343	16.66	0.374	13.18		41.68839313	104.8563778
3/7/2010 18:45	20.58883	0.2677	0.342	16.65	0.373	13.15		41.6887675	104.8562637
3/7/2010 19:00	20.53283	0.2670	0.342	16.65	0.373	13.13		41.69063934	104.8556931
3/7/2010 19:15	20.47843	0.2662	0.342	16.65	0.373	13.1		41.6924577	104.8551389
3/7/2010 19:30	20.44968	0.2658	0.342	16.65	0.374	13.08		41.69341869	104.854846
3/7/2010 19:45	20.39739	0.2650	0.342	16.63	0.374	13.07		41.69516652	104.8543132
3/7/2010 20:00	20.37453	0.2647	0.342	16.64	0.374	13.05		41.69593063	104.8540803
3/7/2010 20:15	20.34835	0.2644	0.342	16.64	0.374	13.03		41.69680571	104.8538136
3/7/2010 20:30	20.29125	0.2636	0.342	16.65	0.374	13.01		41.69871432	104.8532319
3/7/2010 20:45	20.28325	0.2634	0.343	16.65	0.374	13		41.69898173	104.8531504
3/7/2010 21:00	20.26896	0.2632	0.343	16.65	0.374	12.98		41.69945938	104.8530048
3/7/2010 21:15	20.2498	0.2630	0.342	16.63	0.374	12.96		41.70009982	104.8528096
3/7/2010 21:30	20.22562	0.2626	0.343	16.64	0.374	12.95		41.70090805	104.8525632
3/7/2010 21:45	20.21088	0.2624	0.342	16.64	0.374	12.93		41.70140075	104.8524131
3/7/2010 22:00	20.18526	0.2621	0.342	16.64	0.374	12.92		41.70225711	104.852152
3/7/2010 22:15	20.12319	0.2612	0.342	16.65	0.374	12.9		41.70433185	104.8515197
3/7/2010 22:30	20.10258	0.2609	0.342	16.65	0.374	12.89		41.70502075	104.8513097
3/7/2010 22:45	20.08343	0.2606	0.342	16.63	0.374	12.87		41.70566085	104.8511146
3/7/2010 23:00	20.09469	0.2608	0.342	16.64	0.374	12.86		41.70528448	104.8512293
3/7/2010 23:15	20.0582	0.2603	0.342	16.64	0.374	12.85		41.70650418	104.8508575
3/7/2010 23:30	20.02776	0.2598	0.343	16.64	0.374	12.84		41.70752166	104.8505474
3/7/2010 23:45	19.97194	0.2591	0.343	16.64	0.374	12.82		41.70938748	104.8499787
3/8/2010 0:00	19.95117	0.2588	0.342	16.64	0.374	12.81		41.71008174	104.8497671
3/8/2010 0:15	19.8711	0.2576	0.342	16.64	0.374	12.8		41.71275813	104.8489513
3/8/2010 0:30	19.84069	0.2572	0.342	16.64	0.374	12.78		41.71377461	104.8486415
3/8/2010 0:45	19.80574	0.2567	0.342	16.64	0.374	12.77		41.71494283	104.8482854
3/8/2010 1:00	19.77534	0.2563	0.342	16.64	0.374	12.76		41.71595898	104.8479757
3/8/2010 1:15	19.73618	0.2557	0.342	16.64	0.374	12.75		41.71726793	104.8475767
3/8/2010 1:30	19.7028	0.2553	0.342	16.64	0.374	12.74		41.71838368	104.8472367
3/8/2010 1:45	19.61737	0.2541	0.342	16.64	0.374	12.72		41.72123923	104.8463663
3/8/2010 2:00	19.56421	0.2533	0.343	16.64	0.374	12.71		41.72301614	104.8458247
3/8/2010 2:15	19.52932	0.2528	0.342	16.64	0.374	12.7		41.72418237	104.8454692
3/8/2010 2:30	19.48251	0.2522	0.342	16.64	0.374	12.69		41.72574702	104.8449923
3/8/2010 2:45	19.41757	0.2513	0.343	16.63	0.374	12.68		41.72791769	104.8443307
3/8/2010 3:00	19.44338	0.2516	0.342	16.63	0.374	12.67		41.72705497	104.8445936
3/8/2010 3:15	19.36019	0.2505	0.342	16.63	0.374	12.66		41.72983566	104.8437461
3/8/2010 3:30	19.36499	0.2505	0.342	16.64	0.374	12.65		41.72967521	104.843795
3/8/2010 3:45	19.33458	0.2501	0.342	16.63	0.374	12.64		41.73069169	104.8434852
3/8/2010 4:00	19.31858	0.2499	0.342	16.63	0.374	12.63		41.7312265	104.8433222
3/8/2010 4:15	19.30897	0.2497	0.342	16.63	0.374	12.62		41.73154772	104.8432243
3/8/2010 4:30	19.26931	0.2492	0.343	16.64	0.374	12.61		41.73287338	104.8428202
3/8/2010 4:45	19.20498	0.2483	0.343	16.64	0.374	12.6		41.73502366	104.8421648
3/8/2010 5:00	19.18205	0.2480	0.343	16.64	0.374	12.59		41.73579011	104.8419312
3/8/2010 5:15	19.10883	0.2469	0.343	16.64	0.374	12.58		41.73823754	104.8411852
3/8/2010 5:30	19.07532	0.2465	0.343	16.64	0.374	12.57		41.73935764	104.8408438
3/8/2010 5:45	19.04652	0.2460	0.343	16.64	0.374	12.56		41.7403203	104.8405504
3/8/2010 6:00	19.03371	0.2459	0.343	16.64	0.374	12.55		41.74074848	104.8404199
3/8/2010 6:15	18.95017	0.2447	0.343	16.64	0.374	12.55		41.74354086	104.8395687
3/8/2010 6:30	18.93297	0.2444	0.343	16.64	0.374	12.54		41.74411578	104.8393935

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/8/2010 6:45	18.89377	0.2439	0.342	16.63	0.374	12.54		41.74542607	104.8389941
3/8/2010 7:00	18.86277	0.2435	0.343	16.63	0.374	12.56		41.74646227	104.8386783
3/8/2010 7:15	18.85292	0.2433	0.342	16.63	0.374	12.56		41.74679151	104.8385779
3/8/2010 7:30	18.82404	0.2429	0.342	16.63	0.374	12.55		41.74775685	104.8382837
3/8/2010 7:45	18.82244	0.2429	0.342	16.63	0.374	12.55		41.74781033	104.8382674
3/8/2010 8:00	18.77602	0.2422	0.342	16.64	0.374	12.58		41.74936195	104.8377945
3/8/2010 8:15	18.68319	0.2409	0.342	16.64	0.374	13.16		41.75246486	104.8368487
3/8/2010 8:30	18.60786	0.2399	0.343	16.64	0.374	13.44		41.75498281	104.8360812
3/8/2010 8:45	18.56733	0.2393	0.342	16.64	0.374	13.68		41.75633756	104.8356683
3/8/2010 9:00	18.51529	0.2386	0.342	16.64	0.374	13.68		41.75807703	104.8351381
3/8/2010 9:15	18.43917	0.2375	0.342	16.64	0.374	13.66		41.7606214	104.8343626
3/8/2010 9:30	18.4434	0.2376	0.342	16.64	0.374	13.64		41.76048001	104.8344057
3/8/2010 9:45	18.38853	0.2368	0.342	16.64	0.374	13.62		41.76231407	104.8338467
3/8/2010 10:00	18.35542	0.2363	0.342	16.65	0.373	13.61		41.7634208	104.8335093
3/8/2010 10:15	18.26145	0.2350	0.342	16.64	0.374	13.61		41.76656181	104.832552
3/8/2010 10:30	18.16819	0.2337	0.342	16.65	0.373	13.6		41.76967909	104.8316018
3/8/2010 10:45	18.10407	0.2328	0.342	16.65	0.373	13.58		41.77182235	104.8309485
3/8/2010 11:00	17.99685	0.2313	0.342	16.65	0.373	13.57		41.77540625	104.8298562
3/8/2010 11:15	17.89124	0.2298	0.342	16.66	0.373	13.56		41.77893634	104.8287802
3/8/2010 11:30	17.91364	0.2301	0.342	16.66	0.373	13.55		41.77818761	104.8290084
3/8/2010 11:45	17.89924	0.2299	0.342	16.66	0.373	13.54		41.77866894	104.8288617
3/8/2010 12:00	17.85765	0.2293	0.342	16.66	0.373	13.53		41.78005911	104.828438
3/8/2010 12:15	17.80964	0.2286	0.342	16.66	0.373	13.52		41.78166388	104.8279488
3/8/2010 12:30	17.73125	0.2275	0.342	16.66	0.373	13.51		41.78428412	104.8271502
3/8/2010 12:45	17.63845	0.2262	0.342	16.66	0.373	13.51		41.78738602	104.8262047
3/8/2010 13:00	17.58405	0.2255	0.342	16.66	0.373	13.5		41.78920438	104.8256505
3/8/2010 13:15	17.50565	0.2244	0.342	16.66	0.373	13.49		41.79182496	104.8248518
3/8/2010 13:30	17.44164	0.2235	0.342	16.66	0.373	13.48		41.79396454	104.8241996
3/8/2010 13:45	17.38564	0.2227	0.342	16.66	0.373	13.48		41.79583638	104.8236291
3/8/2010 14:00	17.35364	0.2222	0.342	16.66	0.373	13.47		41.796906	104.8233031
3/8/2010 14:15	17.33444	0.2220	0.342	16.66	0.373	13.48		41.79754777	104.8231074
3/8/2010 14:30	17.32005	0.2218	0.342	16.66	0.373	13.47		41.79802877	104.8229608
3/8/2010 14:45	17.2848	0.2213	0.342	16.66	0.373	13.47		41.79920702	104.8226017
3/8/2010 15:00	17.27987	0.2212	0.342	16.66	0.373	13.47		41.79937181	104.8225515
3/8/2010 15:15	17.27835	0.2212	0.342	16.66	0.373	13.47		41.79942262	104.822536
3/8/2010 15:30	17.20641	0.2202	0.342	16.66	0.373	13.48		41.80182726	104.821803
3/8/2010 15:45	17.13282	0.2191	0.342	16.66	0.373	13.48		41.80428706	104.8210533
3/8/2010 16:00	17.06882	0.2182	0.342	16.66	0.373	13.48		41.80642631	104.8204013
3/8/2010 16:15	17.03203	0.2177	0.342	16.66	0.373	13.5		41.80765604	104.8200264
3/8/2010 16:30	17.01763	0.2175	0.342	16.66	0.373	13.51		41.80813737	104.8198797
3/8/2010 16:45	16.95683	0.2167	0.342	16.66	0.373	13.52		41.81016965	104.8192603
3/8/2010 17:00	16.91683	0.2161	0.342	16.65	0.373	13.53		41.81150668	104.8188528
3/8/2010 17:15	16.85122	0.2152	0.342	16.65	0.373	13.5		41.81369974	104.8181843
3/8/2010 17:30	16.81763	0.2147	0.342	16.65	0.373	13.42		41.81482251	104.8178421
3/8/2010 17:45	16.78723	0.2143	0.342	16.65	0.373	13.36		41.81583865	104.8175324
3/8/2010 18:00	16.73931	0.2136	0.342	16.65	0.373	13.32		41.81744041	104.8170442
3/8/2010 18:15	16.67138	0.2126	0.342	16.63	0.373	13.29		41.81971102	104.8163521
3/8/2010 18:30	16.65487	0.2124	0.342	16.63	0.373	13.26		41.82026288	104.8161839
3/8/2010 18:45	16.62665	0.2120	0.342	16.63	0.373	13.23		41.82120615	104.8158964
3/8/2010 19:00	16.5698	0.2112	0.342	16.64	0.373	13.2		41.8231064	104.8153172
3/8/2010 19:15	16.52312	0.2106	0.342	16.64	0.373	13.18		41.82466671	104.8148416
3/8/2010 19:30	16.49338	0.2101	0.342	16.64	0.373	13.16		41.82566079	104.8145386
3/8/2010 19:45	16.41035	0.2090	0.342	16.63	0.373	13.14		41.82843613	104.8136927
3/8/2010 20:00	16.34797	0.2081	0.342	16.63	0.373	13.12		41.83052122	104.8130571
3/8/2010 20:15	16.30009	0.2074	0.342	16.63	0.373	13.1		41.83212165	104.8125693
3/8/2010 20:30	16.18394	0.2058	0.342	16.64	0.373	13.09		41.83600404	104.811386
3/8/2010 20:45	16.11618	0.2048	0.342	16.64	0.373	13.07		41.83826897	104.8106956
3/8/2010 21:00	16.04795	0.2039	0.342	16.64	0.373	13.06		41.8405496	104.8100005
3/8/2010 21:15	16.02733	0.2036	0.342	16.64	0.373	13.04		41.84123884	104.8097904
3/8/2010 21:30	15.96174	0.2027	0.342	16.63	0.373	13.02		41.84343123	104.8091222
3/8/2010 21:45	15.92973	0.2022	0.342	16.63	0.373	13.01		41.84450119	104.808796
3/8/2010 22:00	15.86409	0.2013	0.342	16.62	0.373	12.99		41.84669525	104.8081273
3/8/2010 22:15	15.79206	0.2003	0.342	16.62	0.373	12.97		41.84910291	104.8073934

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/8/2010 22:30	15.73123	0.1994	0.342	16.62	0.373	12.96	41.85113619	104.8067737
3/8/2010 22:45	15.62746	0.1980	0.342	16.62	0.373	12.94	41.85460478	104.8057165
3/8/2010 23:00	15.57237	0.1972	0.342	16.63	0.373	12.93	41.8564462	104.8051552
3/8/2010 23:15	15.48825	0.1960	0.342	16.63	0.373	12.92	41.85925797	104.8042982
3/8/2010 23:30	15.41494	0.1950	0.342	16.63	0.373	12.9	41.86170841	104.8035513
3/8/2010 23:45	15.35912	0.1942	0.342	16.63	0.373	12.89	41.86357423	104.8029826
3/9/2010 0:00	15.3336	0.1938	0.342	16.63	0.373	12.87	41.86442725	104.8027226
3/9/2010 0:15	15.30961	0.1935	0.342	16.62	0.373	12.86	41.86522914	104.8024782
3/9/2010 0:30	15.24717	0.1926	0.342	16.63	0.373	12.85	41.86731624	104.801842
3/9/2010 0:45	15.17832	0.1916	0.342	16.63	0.373	12.84	41.8696176	104.8011406
3/9/2010 1:00	15.13029	0.1910	0.342	16.63	0.373	12.82	41.87122303	104.8006512
3/9/2010 1:15	15.10467	0.1906	0.342	16.63	0.373	12.81	41.8720794	104.8003902
3/9/2010 1:30	15.07425	0.1902	0.342	16.63	0.373	12.8	41.87309621	104.8000803
3/9/2010 1:45	15.03422	0.1896	0.342	16.63	0.373	12.79	41.87443424	104.7996724
3/9/2010 2:00	14.93495	0.1882	0.342	16.62	0.373	12.78	41.87775241	104.7986611
3/9/2010 2:15	14.84689	0.1870	0.342	16.62	0.373	12.76	41.88069588	104.7977639
3/9/2010 2:30	14.76204	0.1858	0.342	16.62	0.373	12.75	41.88353205	104.7968994
3/9/2010 2:45	14.69321	0.1848	0.341	16.62	0.373	12.74	41.88583274	104.7961982
3/9/2010 3:00	14.63421	0.1840	0.341	16.62	0.373	12.73	41.88780486	104.7955971
3/9/2010 3:15	14.5366	0.1826	0.341	16.62	0.373	12.72	41.89106754	104.7946026
3/9/2010 3:30	14.53964	0.1827	0.342	16.62	0.373	12.7	41.89096592	104.7946336
3/9/2010 3:45	14.52993	0.1825	0.342	16.62	0.373	12.69	41.89129049	104.7945347
3/9/2010 4:00	14.50268	0.1821	0.342	16.62	0.373	12.68	41.89220134	104.794257
3/9/2010 4:15	14.5043	0.1822	0.342	16.62	0.373	12.67	41.89214719	104.7942735
3/9/2010 4:30	14.48521	0.1819	0.342	16.62	0.373	12.66	41.89278528	104.794079
3/9/2010 4:45	14.45971	0.1815	0.342	16.62	0.373	12.64	41.89363764	104.7938192
3/9/2010 5:00	14.43896	0.1812	0.342	16.62	0.373	12.63	41.89433122	104.7936078
3/9/2010 5:15	14.39897	0.1807	0.342	16.62	0.373	12.62	41.89566792	104.7932004
3/9/2010 5:30	14.3557	0.1801	0.342	16.62	0.373	12.61	41.89711425	104.7927596
3/9/2010 5:45	14.31882	0.1795	0.342	16.62	0.373	12.6	41.89834699	104.7923838
3/9/2010 6:00	14.27103	0.1789	0.342	16.62	0.373	12.6	41.8999444	104.7918969
3/9/2010 6:15	14.23619	0.1784	0.342	16.62	0.373	12.58	41.90110895	104.791542
3/9/2010 6:30	14.19978	0.1779	0.342	16.61	0.373	12.57	41.90232598	104.791171
3/9/2010 6:45	14.18911	0.1777	0.342	16.62	0.373	13.95	41.90268263	104.7910623
3/9/2010 7:00	14.15744	0.1773	0.342	16.63	0.373	13.93	41.90374123	104.7907397
3/9/2010 7:15	14.09638	0.1764	0.342	16.62	0.373	13.92	41.9057822	104.7901176
3/9/2010 7:30	14.06834	0.1760	0.342	16.63	0.373	13.91	41.90671946	104.7898319
3/9/2010 7:45	14.00359	0.1751	0.341	16.63	0.373	13.9	41.90888377	104.7891722
3/9/2010 8:00	13.97437	0.1747	0.341	16.63	0.373	13.87	41.90986047	104.7888745
3/9/2010 8:15	13.91582	0.1739	0.341	16.62	0.373	13.85	41.91181755	104.788278
3/9/2010 8:30	13.88284	0.1734	0.342	16.62	0.373	13.83	41.91291992	104.787942
3/9/2010 8:45	13.79278	0.1721	0.341	16.64	0.373	13.81	41.91593024	104.7870245
3/9/2010 9:00	13.73662	0.1714	0.342	16.64	0.373	13.78	41.91780743	104.7864523
3/9/2010 9:15	13.67033	0.1704	0.342	16.64	0.373	13.76	41.92002322	104.7857769
3/9/2010 9:30	13.5955	0.1694	0.342	16.64	0.373	13.74	41.92252447	104.7850145
3/9/2010 9:45	13.56208	0.1689	0.341	16.64	0.372	13.72	41.92364155	104.7846741
3/9/2010 10:00	13.50194	0.1681	0.341	16.64	0.373	13.71	41.92565177	104.7840613
3/9/2010 10:15	13.43281	0.1671	0.342	16.64	0.373	13.69	41.92796249	104.783357
3/9/2010 10:30	13.32704	0.1656	0.341	16.63	0.373	13.68	41.93149793	104.7822794
3/9/2010 10:45	13.24175	0.1644	0.341	16.63	0.373	13.66	41.93434881	104.7814105
3/9/2010 11:00	13.145	0.1630	0.341	16.63	0.373	13.65	41.93758274	104.7804248
3/9/2010 11:15	13.04702	0.1617	0.341	16.65	0.373	13.65	41.94085779	104.7794265
3/9/2010 11:30	12.96204	0.1605	0.341	16.65	0.372	13.64	41.94369831	104.7785608
3/9/2010 11:45	12.89628	0.1595	0.342	16.65	0.373	13.63	41.94589639	104.7778908
3/9/2010 12:00	12.79691	0.1581	0.342	16.65	0.373	13.63	41.9492179	104.7768784
3/9/2010 12:15	12.68805	0.1566	0.342	16.65	0.373	13.62	41.95285662	104.7757693
3/9/2010 12:30	12.54883	0.1546	0.341	16.65	0.373	13.61	41.95751015	104.7743509
3/9/2010 12:45	12.43683	0.1531	0.341	16.65	0.373	13.61	41.96125382	104.7732098
3/9/2010 13:00	12.3201	0.1514	0.341	16.65	0.373	13.6	41.96515561	104.7720206
3/9/2010 13:15	12.23213	0.1502	0.341	16.65	0.373	13.58	41.96809607	104.7711243
3/9/2010 13:30	12.11686	0.1486	0.341	16.65	0.373	13.58	41.97194905	104.7699499
3/9/2010 13:45	12.01444	0.1471	0.341	16.65	0.373	13.57	41.97537251	104.7689065
3/9/2010 14:00	11.94083	0.1461	0.341	16.65	0.373	13.58	41.97783297	104.7681565

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/9/2010 14:15	11.86563	0.1450	0.341	16.65	0.373	13.58		41.98034658	104.7673904
3/9/2010 14:30	11.80163	0.1441	0.341	16.64	0.372	13.58		41.98248583	104.7667383
3/9/2010 14:45	11.72643	0.1431	0.341	16.65	0.372	13.58		41.98499944	104.7659722
3/9/2010 15:00	11.66883	0.1423	0.341	16.65	0.373	13.59		41.98692476	104.7653853
3/9/2010 15:15	11.61923	0.1416	0.341	16.64	0.372	13.6		41.98858268	104.76488
3/9/2010 15:30	11.5297	0.1403	0.341	16.65	0.372	13.6		41.99157528	104.7639679
3/9/2010 15:45	11.44522	0.1391	0.341	16.64	0.372	13.61		41.99439908	104.7631072
3/9/2010 16:00	11.35295	0.1378	0.341	16.64	0.372	13.61		41.99748327	104.7621671
3/9/2010 16:15	11.26226	0.1366	0.341	16.63	0.373	13.62		42.00051465	104.7612431
3/9/2010 16:30	11.17929	0.1354	0.341	16.63	0.373	13.62		42.00328798	104.7603978
3/9/2010 16:45	11.07859	0.1340	0.341	16.63	0.373	13.62		42.00665395	104.7593719
3/9/2010 17:00	11.00017	0.1329	0.341	16.63	0.373	13.63		42.00927519	104.7585729
3/9/2010 17:15	10.91687	0.1317	0.341	16.63	0.373	13.64		42.01205955	104.7577242
3/9/2010 17:30	10.81765	0.1303	0.341	16.63	0.373	13.6		42.01537605	104.7567134
3/9/2010 17:45	10.72017	0.1289	0.341	16.63	0.372	13.5		42.01863439	104.7557202
3/9/2010 18:00	10.64345	0.1278	0.341	16.64	0.372	13.45		42.02119881	104.7549386
3/9/2010 18:15	10.57826	0.1269	0.341	16.64	0.372	13.41		42.02337783	104.7542744
3/9/2010 18:30	10.52294	0.1262	0.341	16.63	0.372	13.37		42.02522694	104.7537108
3/9/2010 18:45	10.44501	0.1251	0.341	16.63	0.373	13.34		42.02783181	104.7529169
3/9/2010 19:00	10.37669	0.1241	0.341	16.64	0.372	13.31		42.03011545	104.7522208
3/9/2010 19:15	10.29426	0.1229	0.341	16.64	0.372	13.29		42.03287073	104.751381
3/9/2010 19:30	10.23866	0.1222	0.341	16.64	0.372	13.27		42.0347292	104.7508145
3/9/2010 19:45	10.16676	0.1211	0.341	16.64	0.372	13.25		42.03713251	104.750082
3/9/2010 20:00	10.09628	0.1201	0.341	16.63	0.372	13.23		42.03948835	104.749364
3/9/2010 20:15	10.05465	0.1196	0.341	16.64	0.372	13.2		42.04087986	104.7489398
3/9/2010 20:30	9.990674	0.1187	0.341	16.63	0.372	13.19		42.04301831	104.748288
3/9/2010 20:45	9.917057	0.1176	0.341	16.62	0.372	13.17		42.04547901	104.747538
3/9/2010 21:00	9.816208	0.1162	0.341	16.63	0.372	13.15		42.04884995	104.7465105
3/9/2010 21:15	9.729764	0.1150	0.341	16.63	0.372	13.14		42.05173941	104.7456298
3/9/2010 21:30	9.66573	0.1141	0.341	16.64	0.372	13.12		42.05387979	104.7449774
3/9/2010 21:45	9.600098	0.1132	0.341	16.63	0.373	13.1		42.05607358	104.7443088
3/9/2010 22:00	9.548872	0.1124	0.341	16.63	0.373	13.09		42.05778585	104.7437869
3/9/2010 22:15	9.516855	0.1120	0.341	16.62	0.373	13.08		42.05885604	104.7434607
3/9/2010 22:30	9.459226	0.1112	0.341	16.62	0.372	13.06		42.06078233	104.7428735
3/9/2010 22:45	9.366379	0.1099	0.341	16.62	0.373	13.04		42.0638858	104.7419276
3/9/2010 23:00	9.29762	0.1089	0.341	16.62	0.372	13.03		42.06618412	104.7412271
3/9/2010 23:15	9.281605	0.1087	0.341	16.62	0.373	13.02		42.06671943	104.7410639
3/9/2010 23:30	9.217529	0.1078	0.341	16.62	0.373	13		42.06886122	104.7404111
3/9/2010 23:45	9.175939	0.1072	0.341	16.62	0.373	12.98		42.07025139	104.7399874
3/10/2010 0:00	9.153949	0.1069	0.341	16.63	0.372	12.97		42.07098643	104.7397633
3/10/2010 0:15	9.112954	0.1063	0.341	16.62	0.372	12.96		42.07235671	104.7393457
3/10/2010 0:30	9.073254	0.1058	0.341	16.62	0.372	12.94		42.07368371	104.7389412
3/10/2010 0:45	9.006102	0.1048	0.341	16.62	0.372	12.93		42.07592832	104.738257
3/10/2010 1:00	8.982105	0.1045	0.341	16.63	0.372	12.92		42.07673043	104.7380126
3/10/2010 1:15	8.962893	0.1042	0.341	16.62	0.372	12.9		42.07737261	104.7378168
3/10/2010 1:30	8.910058	0.1035	0.341	16.62	0.372	12.89		42.07913865	104.7372785
3/10/2010 1:45	8.801183	0.1019	0.341	16.63	0.372	12.88		42.08277788	104.7361693
3/10/2010 2:00	8.75315	0.1013	0.341	16.62	0.372	12.86		42.08438341	104.7356799
3/10/2010 2:15	8.676298	0.1002	0.341	16.63	0.372	12.85		42.08695225	104.734897
3/10/2010 2:30	8.599445	0.0991	0.341	16.63	0.372	12.84		42.08952111	104.734114
3/10/2010 2:45	8.575429	0.0988	0.341	16.63	0.372	12.83		42.09032386	104.7338693
3/10/2010 3:00	8.500179	0.0977	0.341	16.62	0.372	12.81		42.09283915	104.7331026
3/10/2010 3:15	8.447343	0.0970	0.341	16.63	0.372	12.8		42.09460523	104.7325643
3/10/2010 3:30	8.400911	0.0963	0.341	16.63	0.372	12.79		42.09615725	104.7320913
3/10/2010 3:45	8.376895	0.0960	0.341	16.62	0.372	12.78		42.09696	104.7318466
3/10/2010 4:00	8.378496	0.0960	0.341	16.62	0.373	12.76		42.09690649	104.7318629
3/10/2010 4:15	8.343272	0.0955	0.341	16.62	0.373	12.75		42.09808387	104.731504
3/10/2010 4:30	8.304846	0.0950	0.341	16.62	0.372	12.74		42.09936829	104.7311125
3/10/2010 4:45	8.255216	0.0943	0.341	16.62	0.372	12.73		42.10102721	104.7306069
3/10/2010 5:00	8.15922	0.0929	0.341	16.62	0.372	12.72		42.10423594	104.7296289
3/10/2010 5:15	8.106368	0.0922	0.341	16.62	0.372	12.71		42.10600256	104.7290904
3/10/2010 5:30	8.037486	0.0912	0.341	16.62	0.372	12.7		42.10830499	104.7283886
3/10/2010 5:45	8.005453	0.0907	0.341	16.63	0.372	12.69		42.10937571	104.7280623

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/10/2010 6:00	7.935005	0.0897	0.341	16.63	0.372	12.68		42.11173048	104.7273445
3/10/2010 6:15	7.907786	0.0894	0.341	16.63	0.372	12.66		42.1126403	104.7270672
3/10/2010 6:30	7.805208	0.0879	0.341	16.63	0.372	12.66		42.11606904	104.7260222
3/10/2010 6:45	7.731366	0.0869	0.341	16.63	0.372	12.89		42.11853726	104.7252698
3/10/2010 7:00	7.747287	0.0871	0.341	16.63	0.372	13.86		42.11800509	104.725432
3/10/2010 7:15	7.697198	0.0864	0.341	16.62	0.372	13.86		42.11967935	104.7249217
3/10/2010 7:30	7.592814	0.0849	0.341	16.62	0.372	13.83		42.12316846	104.7238583
3/10/2010 7:45	7.544684	0.0843	0.341	16.62	0.372	13.83		42.12477724	104.7233679
3/10/2010 8:00	7.471023	0.0832	0.341	16.63	0.372	13.83		42.12723941	104.7226174
3/10/2010 8:15	7.411789	0.0824	0.341	16.64	0.372	13.81		42.12921935	104.7220139
3/10/2010 8:30	7.328525	0.0812	0.341	16.64	0.372	13.8		42.1320025	104.7211656
3/10/2010 8:45	7.291461	0.0807	0.341	16.64	0.372	13.78		42.13324139	104.720788
3/10/2010 9:00	7.228503	0.0798	0.341	16.64	0.372	13.76		42.13534581	104.7201466
3/10/2010 9:15	7.117684	0.0783	0.341	16.64	0.372	13.73		42.13905001	104.7190176
3/10/2010 9:30	7.042076	0.0772	0.341	16.64	0.372	13.71		42.14157726	104.7182473
3/10/2010 9:45	6.947124	0.0759	0.341	16.64	0.372	13.68		42.1447511	104.7172799
3/10/2010 10:00	6.880999	0.0749	0.341	16.63	0.372	13.67		42.14696137	104.7166062
3/10/2010 10:15	6.862954	0.0747	0.341	16.64	0.372	13.65		42.14756454	104.7164223
3/10/2010 10:30	6.781046	0.0735	0.341	16.65	0.372	13.63		42.15030237	104.7155878
3/10/2010 10:45	6.67688	0.0721	0.341	16.65	0.372	13.62		42.1537842	104.7145266
3/10/2010 11:00	6.576028	0.0706	0.341	16.65	0.372	13.62		42.15715524	104.7134991
3/10/2010 11:15	6.492818	0.0695	0.341	16.65	0.372	13.61		42.1599366	104.7126513
3/10/2010 11:30	6.395217	0.0681	0.341	16.65	0.372	13.6		42.16319898	104.711657
3/10/2010 11:45	6.296016	0.0667	0.341	16.65	0.372	13.6		42.16651484	104.7106463
3/10/2010 12:00	6.217616	0.0656	0.341	16.65	0.372	13.6		42.16913542	104.7098475
3/10/2010 12:15	6.163216	0.0648	0.341	16.65	0.372	13.59		42.17095378	104.7092933
3/10/2010 12:30	6.108816	0.0641	0.341	16.65	0.372	13.58		42.17277213	104.7087391
3/10/2010 12:45	6.012816	0.0627	0.341	16.66	0.372	13.57		42.175981	104.707761
3/10/2010 13:00	5.926415	0.0615	0.341	16.66	0.372	13.56		42.17886902	104.7068807
3/10/2010 13:15	5.840015	0.0603	0.341	16.66	0.372	13.55		42.181757	104.7060005
3/10/2010 13:30	5.745615	0.0590	0.341	16.66	0.372	13.53		42.18491238	104.7050387
3/10/2010 13:45	5.640015	0.0575	0.341	16.66	0.372	13.52		42.18844214	104.7039628
3/10/2010 14:00	5.531214	0.0559	0.341	16.66	0.372	13.51		42.19207889	104.7028544
3/10/2010 14:15	5.449614	0.0548	0.341	16.66	0.372	13.51		42.19480642	104.702023
3/10/2010 14:30	5.371214	0.0537	0.341	16.66	0.372	13.49		42.197427	104.7012243
3/10/2010 14:45	5.340814	0.0533	0.341	16.66	0.372	13.51		42.19844314	104.7009145
3/10/2010 15:00	5.276814	0.0524	0.341	16.66	0.372	13.51		42.20058238	104.7002625
3/10/2010 15:15	5.227213	0.0517	0.341	16.66	0.372	13.5		42.20224033	104.6997571
3/10/2010 15:30	5.188814	0.0511	0.341	16.66	0.372	13.5		42.20352385	104.6993659
3/10/2010 15:45	5.160013	0.0507	0.341	16.66	0.372	13.5		42.20448654	104.6990725
3/10/2010 16:00	5.140813	0.0504	0.341	16.66	0.372	13.5		42.20512831	104.6988769
3/10/2010 16:15	5.102414	0.0499	0.341	16.66	0.372	13.51		42.20641183	104.6984857
3/10/2010 16:30	5.057613	0.0493	0.341	16.64	0.372	13.53		42.20790933	
3/10/2010 16:45	5.011213	0.0486	0.341	16.66	0.372	13.54		42.20946028	
3/10/2010 17:00	4.955213	0.0478	0.341	16.64	0.372	13.55		42.21133212	
3/10/2010 17:15	4.934412	0.0475	0.341	16.64	0.372	13.56		42.21202741	
3/10/2010 17:30	4.910413	0.0472	0.341	16.64	0.372	13.47		42.2128296	
3/10/2010 17:45	4.907213	0.0472	0.341	16.64	0.372	13.41		42.21293656	
3/10/2010 18:00	4.928092	0.0475	0.341	16.63	0.372	13.37		42.21223866	
3/10/2010 18:15	4.875415	0.0467	0.341	16.63	0.372	13.33		42.21399943	
3/10/2010 18:30	4.802041	0.0457	0.341	16.63	0.372	13.29		42.21645201	
3/10/2010 18:45	4.775114	0.0453	0.341	16.64	0.372	13.27		42.21735206	
3/10/2010 19:00	4.75308	0.0450	0.341	16.64	0.372	13.24		42.21808856	
3/10/2010 19:15	4.703824	0.0443	0.341	16.64	0.372	13.22		42.21973498	
3/10/2010 19:30	4.662347	0.0437	0.341	16.63	0.372	13.2		42.22112138	
3/10/2010 19:45	4.551944	0.0422	0.341	16.63	0.372	13.18		42.22481167	
3/10/2010 20:00	4.470369	0.0410	0.341	16.63	0.372	13.16		42.22753837	
3/10/2010 20:15	4.353612	0.0394	0.341	16.64	0.372	13.14		42.23144106	
3/10/2010 20:30	4.334598	0.0391	0.341	16.64	0.372	13.12		42.23207662	
3/10/2010 20:45	4.384376	0.0398	0.341	16.64	0.372	13.1		42.23041275	
3/10/2010 21:00	4.341316	0.0392	0.341	16.64	0.372	13.09		42.23185206	
3/10/2010 21:15	4.301371	0.0386	0.341	16.64	0.372	13.07		42.23318725	
3/10/2010 21:30	4.227754	0.0376	0.341	16.64	0.372	13.06		42.23564795	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/10/2010 21:45	4.152518	0.0365	0.341	16.64	0.372	13.04		42.23816277	
3/10/2010 22:00	4.094889	0.0357	0.341	16.63	0.372	13.03		42.24008906	
3/10/2010 22:15	4.021251	0.0347	0.341	16.62	0.372	13.01		42.24255046	
3/10/2010 22:30	4.150918	0.0365	0.341	16.63	0.372	12.99		42.23821625	
3/10/2010 22:45	4.107696	0.0359	0.341	16.63	0.372	12.98		42.23966097	
3/10/2010 23:00	3.984433	0.0342	0.341	16.63	0.372	12.97		42.24378113	
3/10/2010 23:15	3.9204	0.0333	0.341	16.63	0.372	12.96		42.24592147	
3/10/2010 23:30	3.878779	0.0327	0.341	16.62	0.372	12.94		42.24731269	
3/10/2010 23:45	3.878778	0.0327	0.341	16.63	0.372	12.93		42.24731272	
3/11/2010 0:00	3.82432	0.0319	0.341	16.63	0.372	12.92		42.24913302	
3/11/2010 0:15	3.782706	0.0313	0.341	16.63	0.372	12.9		42.25052399	
3/11/2010 0:30	3.813139	0.0318	0.341	16.63	0.372	12.89		42.24950675	
3/11/2010 0:45	3.867573	0.0325	0.341	16.63	0.372	12.87		42.24768725	
3/11/2010 1:00	3.821149	0.0319	0.341	16.63	0.372	12.86		42.24923901	
3/11/2010 1:15	3.757117	0.0310	0.341	16.63	0.372	12.85		42.25137932	
3/11/2010 1:30	3.653064	0.0295	0.341	16.62	0.372	12.84		42.25485737	
3/11/2010 1:45	3.536204	0.0279	0.341	16.63	0.372	12.83		42.2587635	
3/11/2010 2:00	3.553813	0.0281	0.341	16.63	0.372	12.81		42.2581749	
3/11/2010 2:15	3.475373	0.0270	0.341	16.63	0.372	12.8		42.26079681	
3/11/2010 2:30	3.553813	0.0281	0.341	16.63	0.372	12.79		42.2581749	
3/11/2010 2:45	3.582628	0.0285	0.341	16.63	0.372	12.78		42.25721174	
3/11/2010 3:00	3.56662	0.0283	0.341	16.63	0.372	12.77		42.25774682	
3/11/2010 3:15	3.521797	0.0277	0.341	16.63	0.372	12.76		42.25924506	
3/11/2010 3:30	3.5282	0.0278	0.341	16.63	0.372	12.75		42.25903103	
3/11/2010 3:45	3.624249	0.0291	0.341	16.63	0.372	12.73		42.25582053	
3/11/2010 4:00	3.617846	0.0290	0.341	16.63	0.372	12.72		42.25603455	
3/11/2010 4:15	3.550611	0.0281	0.341	16.63	0.372	12.71		42.25828193	
3/11/2010 4:30	3.563418	0.0283	0.341	16.63	0.372	12.7		42.25785385	
3/11/2010 4:45	3.557015	0.0282	0.341	16.63	0.372	12.69		42.25806787	
3/11/2010 5:00	3.539406	0.0279	0.341	16.64	0.372	12.68		42.25865647	
3/11/2010 5:15	3.544208	0.0280	0.341	16.64	0.372	12.67		42.25849596	
3/11/2010 5:30	3.515393	0.0276	0.341	16.64	0.372	12.66		42.25945912	
3/11/2010 5:45	3.500986	0.0274	0.341	16.64	0.372	12.65		42.25994068	
3/11/2010 6:00	3.457764	0.0268	0.341	16.64	0.372	12.64		42.26138541	
3/11/2010 6:15	3.412941	0.0261	0.341	16.64	0.372	12.63		42.26288365	
3/11/2010 6:30	3.392131	0.0258	0.341	16.64	0.372	12.62		42.26357924	
3/11/2010 6:45	3.428949	0.0264	0.341	16.63	0.372	12.61		42.26234857	
3/11/2010 7:00	3.419318	0.0262	0.341	16.63	0.372	12.6		42.26267049	
3/11/2010 7:15	3.400112	0.0260	0.341	16.64	0.372	12.62		42.26331247	
3/11/2010 7:30	3.411334	0.0261	0.341	16.64	0.372	12.77		42.26293736	
3/11/2010 7:45	3.438534	0.0265	0.341	16.64	0.372	13.04		42.26202818	
3/11/2010 8:00	3.464141	0.0269	0.341	16.64	0.372	13.38		42.26117225	
3/11/2010 8:15	3.457703	0.0268	0.341	16.64	0.372	13.75		42.26138745	
3/11/2010 8:30	3.411074	0.0261	0.341	16.64	0.372	13.74		42.26294605	
3/11/2010 8:45	3.361274	0.0254	0.341	16.63	0.372	13.73		42.26461065	
3/11/2010 9:00	3.33077	0.0250	0.341	16.64	0.372	13.71		42.26563027	
3/11/2010 9:15	3.410707	0.0261	0.341	16.64	0.372	13.7		42.26295832	
3/11/2010 9:30	3.428136	0.0264	0.341	16.64	0.372	13.69		42.26237574	
3/11/2010 9:45	3.418333	0.0262	0.341	16.64	0.372	13.69		42.26270342	
3/11/2010 10:00	3.37662	0.0256	0.341	16.64	0.372	13.67		42.2640977	
3/11/2010 10:15	3.304576	0.0246	0.341	16.63	0.372	13.66		42.26650582	
3/11/2010 10:30	3.269335	0.0241	0.341	16.65	0.372	13.64		42.26768378	
3/11/2010 10:45	3.25643	0.0239	0.341	16.64	0.372	13.64		42.26811514	
3/11/2010 11:00	3.22744	0.0235	0.341	16.64	0.372	13.62		42.26908415	
3/11/2010 11:15	3.166554	0.0227	0.341	16.64	0.372	13.61		42.27111931	
3/11/2010 11:30	3.120069	0.0220	0.341	16.65	0.372	13.61		42.2726731	
3/11/2010 11:45	3.105624	0.0218	0.341	16.65	0.372	13.6		42.27315593	
3/11/2010 12:00	3.05921	0.0212	0.341	16.65	0.372	13.6		42.27470735	
3/11/2010 12:15	3.220809	0.0234	0.341	16.65	0.372	13.59		42.26930579	
3/11/2010 12:30	4.448012	0.0407	0.341	16.65	0.372	13.59		42.22828567	
3/11/2010 12:45	4.382411	0.0398	0.341	16.64	0.372	13.6		42.23047843	
3/11/2010 13:00	4.345611	0.0393	0.341	16.64	0.372	13.6		42.2317085	
3/11/2010 13:15	4.321611	0.0389	0.341	16.64	0.372	13.59		42.23251072	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/11/2010 13:30	4.310411	0.0388	0.341	16.65	0.372	13.6		42.23288508	
3/11/2010 13:45	4.344041	0.0392	0.341	16.65	0.372	13.6		42.23176098	
3/11/2010 14:00	4.222441	0.0375	0.341	16.64	0.372	13.59		42.23582554	
3/11/2010 14:15	4.16642	0.0367	0.341	16.64	0.372	13.59		42.23769808	
3/11/2010 14:30	4.182412	0.0370	0.341	16.64	0.372	13.58		42.23716354	
3/11/2010 14:45	4.196811	0.0372	0.341	16.64	0.372	13.58		42.23668224	
3/11/2010 15:00	4.190411	0.0371	0.341	16.65	0.372	13.57		42.23689617	
3/11/2010 15:15	4.208011	0.0373	0.341	16.65	0.372	13.57		42.23630787	
3/11/2010 15:30	4.302412	0.0387	0.341	16.65	0.372	13.57		42.23315246	
3/11/2010 15:45	4.356811	0.0394	0.34	16.65	0.371	13.58		42.23133413	
3/11/2010 16:00	4.412811	0.0402	0.34	16.65	0.371	13.58		42.22946229	
3/11/2010 16:15	4.448012	0.0407	0.341	16.64	0.372	13.59		42.22828567	
3/11/2010 16:30	4.355214	0.0394	0.341	16.65	0.372	13.58		42.23138751	
3/11/2010 16:45	4.283248	0.0384	0.341	16.65	0.372	13.58		42.23379303	
3/11/2010 17:00	4.241635	0.0378	0.341	16.65	0.372	13.55		42.23518397	
3/11/2010 17:15	4.228817	0.0376	0.341	16.65	0.372	13.48		42.23561242	
3/11/2010 17:30	4.281611	0.0384	0.341	16.66	0.372	13.42		42.23384774	
3/11/2010 17:45	4.313612	0.0388	0.341	16.65	0.372	13.38		42.23277809	
3/11/2010 18:00	4.296011	0.0386	0.341	16.65	0.372	13.34		42.23336641	
3/11/2010 18:15	4.267211	0.0382	0.341	16.65	0.372	13.3		42.23432907	
3/11/2010 18:30	4.312011	0.0388	0.341	16.65	0.372	13.27		42.2328316	
3/11/2010 18:45	4.369611	0.0396	0.341	16.65	0.372	13.24		42.23090628	
3/11/2010 19:00	4.401611	0.0400	0.341	16.65	0.372	13.22		42.22983666	
3/11/2010 19:15	4.436812	0.0405	0.341	16.65	0.372	13.19		42.22866004	
3/11/2010 19:30	4.408011	0.0401	0.341	16.65	0.372	13.17		42.22962273	
3/11/2010 19:45	4.337611	0.0391	0.341	16.65	0.372	13.15		42.2319759	
3/11/2010 20:00	4.398412	0.0400	0.341	16.65	0.372	13.13		42.22994359	
3/11/2010 20:15	4.401611	0.0400	0.341	16.65	0.372	13.11		42.22983666	
3/11/2010 20:30	4.356811	0.0394	0.341	16.65	0.372	13.09		42.23133413	
3/11/2010 20:45	4.324811	0.0390	0.341	16.65	0.372	13.08		42.23240375	
3/11/2010 21:00	4.304011	0.0387	0.341	16.65	0.372	13.05		42.23309901	
3/11/2010 21:15	4.262413	0.0381	0.341	16.65	0.372	13.04		42.23448945	
3/11/2010 21:30	4.209645	0.0373	0.341	16.65	0.372	13.02		42.23625326	
3/11/2010 21:45	4.152036	0.0365	0.341	16.64	0.372	13.01		42.23817888	
3/11/2010 22:00	4.137644	0.0363	0.341	16.64	0.372	12.99		42.23865994	
3/11/2010 22:15	4.115243	0.0360	0.341	16.65	0.372	12.97		42.23940871	
3/11/2010 22:30	4.102431	0.0358	0.341	16.65	0.372	12.96		42.23983696	
3/11/2010 22:45	4.056099	0.0352	0.341	16.65	0.372	12.94		42.24138564	
3/11/2010 23:00	4.059331	0.0352	0.341	16.63	0.372	12.93		42.24127761	
3/11/2010 23:15	4.048201	0.0351	0.341	16.65	0.372	12.91		42.24164964	
3/11/2010 23:30	4.013011	0.0346	0.341	16.63	0.372	12.9		42.24282589	
3/11/2010 23:45	4.032256	0.0349	0.341	16.63	0.372	12.88		42.24218261	
3/12/2010 0:00	3.971604	0.0340	0.341	16.64	0.372	12.87		42.24420994	
3/12/2010 0:15	3.952547	0.0337	0.341	16.63	0.372	12.86		42.24484694	
3/12/2010 0:30	3.871012	0.0326	0.341	16.63	0.372	12.85		42.2475723	
3/12/2010 0:45	3.861449	0.0324	0.341	16.63	0.372	12.83		42.24789195	
3/12/2010 1:00	3.864638	0.0325	0.341	16.65	0.372	12.82		42.24778536	
3/12/2010 1:15	3.858222	0.0324	0.341	16.63	0.372	12.81		42.24799982	
3/12/2010 1:30	3.842205	0.0322	0.341	16.63	0.372	12.8		42.2485352	
3/12/2010 1:45	3.824588	0.0319	0.341	16.63	0.372	12.79		42.24912406	
3/12/2010 2:00	3.795738	0.0315	0.341	16.63	0.372	12.77		42.25008839	
3/12/2010 2:15	3.829345	0.0320	0.341	16.64	0.372	12.76		42.24896505	
3/12/2010 2:30	3.827803	0.0320	0.341	16.63	0.372	12.75		42.24901659	
3/12/2010 2:45	3.82304	0.0319	0.341	16.63	0.372	12.74		42.2491758	
3/12/2010 3:00	3.834255	0.0321	0.341	16.63	0.372	12.72		42.24880093	
3/12/2010 3:15	3.831055	0.0320	0.341	16.65	0.372	12.71		42.24890789	
3/12/2010 3:30	3.842257	0.0322	0.341	16.63	0.372	12.7		42.24853346	
3/12/2010 3:45	3.834256	0.0321	0.341	16.65	0.372	12.69		42.2488009	
3/12/2010 4:00	3.835836	0.0321	0.341	16.65	0.372	12.68		42.24874809	
3/12/2010 4:15	3.917405	0.0332	0.341	16.63	0.372	12.67		42.24602158	
3/12/2010 4:30	3.952563	0.0337	0.341	16.63	0.372	12.66		42.2448464	
3/12/2010 4:45	3.955818	0.0338	0.341	16.65	0.372	12.65		42.2447376	
3/12/2010 5:00	3.962227	0.0339	0.34	16.63	0.372	12.64		42.24452338	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/12/2010 5:15	3.954181	0.0338	0.341	16.64	0.372	12.63		42.24479232	
3/12/2010 5:30	3.958996	0.0338	0.341	16.64	0.372	12.63		42.24463138	
3/12/2010 5:45	3.970023	0.0340	0.341	16.64	0.372	12.61		42.24426279	
3/12/2010 6:00	3.965004	0.0339	0.341	16.64	0.372	12.6		42.24443055	
3/12/2010 6:15	4.017696	0.0346	0.341	16.65	0.372	12.6		42.24266929	
3/12/2010 6:30	4.094436	0.0357	0.341	16.65	0.372	12.59		42.2401042	
3/12/2010 6:45	4.084815	0.0356	0.341	16.65	0.372	12.58		42.24042579	
3/12/2010 7:00	4.065611	0.0353	0.341	16.65	0.372	12.6		42.24106769	
3/12/2010 7:15	4.078411	0.0355	0.341	16.65	0.372	12.66		42.24063985	
3/12/2010 7:30	4.049611	0.0351	0.341	16.65	0.372	12.74		42.24160251	
3/12/2010 7:45	4.032011	0.0348	0.341	16.66	0.372	13.15		42.2421908	
3/12/2010 8:00	4.089611	0.0357	0.341	16.66	0.372	13.52		42.24026548	
3/12/2010 8:15	4.067211	0.0353	0.341	16.66	0.372	13.53		42.24101421	
3/12/2010 8:30	4.05921	0.0352	0.341	16.66	0.372	13.52		42.24128165	
3/12/2010 8:45	4.05921	0.0352	0.34	16.66	0.371	13.52		42.24128165	
3/12/2010 9:00	4.107211	0.0359	0.34	16.66	0.371	13.51		42.23967719	
3/12/2010 9:15	4.140811	0.0364	0.34	16.66	0.371	13.51		42.23855408	
3/12/2010 9:30	4.236811	0.0377	0.34	16.66	0.371	13.49		42.23534521	
3/12/2010 9:45	4.236811	0.0377	0.34	16.66	0.371	13.48		42.23534521	
3/12/2010 10:00	4.238408	0.0378	0.34	16.66	0.371	13.47		42.23529183	
3/12/2010 10:15	4.249525	0.0379	0.34	16.66	0.371	13.46		42.23492024	
3/12/2010 10:30	4.201437	0.0372	0.34	16.66	0.371	13.45		42.23652762	
3/12/2010 10:45	4.172553	0.0368	0.34	16.65	0.371	13.45		42.23749308	
3/12/2010 11:00	4.118122	0.0361	0.34	16.66	0.371	13.45		42.23931248	
3/12/2010 11:15	4.118194	0.0361	0.34	16.66	0.371	13.44		42.23931007	
3/12/2010 11:30	4.211069	0.0374	0.34	16.66	0.371	13.44		42.23620566	
3/12/2010 11:45	4.19498	0.0371	0.34	16.65	0.371	13.44		42.23674345	
3/12/2010 12:00	4.041228	0.0350	0.34	16.65	0.371	13.43		42.24188271	
3/12/2010 12:15	4.098794	0.0358	0.34	16.65	0.371	13.42		42.23995853	
3/12/2010 12:30	4.034715	0.0349	0.34	16.65	0.371	13.42		42.24210042	
3/12/2010 12:45	3.949847	0.0337	0.34	16.65	0.371	13.43		42.24493719	
3/12/2010 13:00	3.930842	0.0334	0.34	16.66	0.371	13.44		42.24557244	
3/12/2010 13:15	3.934253	0.0335	0.34	16.66	0.371	13.45		42.24545843	
3/12/2010 13:30	3.955159	0.0338	0.34	16.66	0.371	13.46		42.24475963	
3/12/2010 13:45	3.983997	0.0342	0.34	16.66	0.371	13.46		42.2437957	
3/12/2010 14:00	3.977605	0.0341	0.34	16.66	0.371	13.47		42.24400936	
3/12/2010 14:15	4.012806	0.0346	0.34	16.66	0.371	13.47		42.24283274	
3/12/2010 14:30	4.027206	0.0348	0.34	16.66	0.371	13.48		42.24235141	
3/12/2010 14:45	4.038406	0.0349	0.34	16.66	0.371	13.5		42.24197704	
3/12/2010 15:00	4.144006	0.0364	0.34	16.66	0.371	13.47		42.23844729	
3/12/2010 15:15	4.321607	0.0389	0.34	16.65	0.371	13.4		42.23251085	
3/12/2010 15:30	4.460807	0.0409	0.34	16.65	0.371	13.34		42.22785799	
3/12/2010 15:45	4.563207	0.0423	0.34	16.65	0.371	13.3		42.2244352	
3/12/2010 16:00	4.592007	0.0427	0.34	16.65	0.371	13.26		42.22347254	
3/12/2010 16:15	4.638474	0.0434	0.34	16.64	0.371	13.24		42.22191935	
3/12/2010 16:30	4.640201	0.0434	0.34	16.64	0.371	13.21		42.22186162	
3/12/2010 16:45	4.642029	0.0434	0.34	16.63	0.371	13.18		42.22180052	
3/12/2010 17:00	4.635843	0.0433	0.34	16.63	0.371	13.16		42.22200729	
3/12/2010 17:15	4.65519	0.0436	0.34	16.64	0.371	13.14		42.2213606	
3/12/2010 17:30	4.568809	0.0424	0.34	16.64	0.371	13.12		42.22424795	
3/12/2010 17:45	4.541598	0.0420	0.34	16.64	0.371	13.1		42.2251575	
3/12/2010 18:00	4.597677	0.0428	0.34	16.64	0.371	13.08		42.22328302	
3/12/2010 18:15	4.537094	0.0420	0.34	16.64	0.371	13.07		42.22530804	
3/12/2010 18:30	4.535712	0.0419	0.34	16.64	0.371	13.05		42.22535424	
3/12/2010 18:45	4.582287	0.0426	0.34	16.64	0.371	13.03		42.22379744	
3/12/2010 19:00	4.71679	0.0445	0.34	16.64	0.371	13.01		42.21930158	
3/12/2010 19:15	4.798432	0.0456	0.34	16.64	0.371	13		42.21657264	
3/12/2010 19:30	4.825643	0.0460	0.34	16.64	0.371	12.99		42.21566309	
3/12/2010 19:45	4.808037	0.0458	0.34	16.63	0.371	12.97		42.21625158	
3/12/2010 20:00	4.795233	0.0456	0.34	16.64	0.371	12.96		42.21667957	
3/12/2010 20:15	4.776026	0.0453	0.34	16.64	0.371	12.94		42.21732157	
3/12/2010 20:30	4.838448	0.0462	0.34	16.63	0.371	12.92		42.21523508	
3/12/2010 20:45	4.643181	0.0434	0.34	16.64	0.371	12.91		42.22176201	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/12/2010 21:00	4.785629	0.0454	0.341	16.63	0.372	12.9	42.21700059	
3/12/2010 21:15	4.977695	0.0482	0.34	16.63	0.372	12.89	42.21058065	
3/12/2010 21:30	4.878461	0.0468	0.34	16.63	0.371	12.87	42.21389761	
3/12/2010 21:45	4.945686	0.0477	0.34	16.63	0.371	12.86	42.21165057	
3/12/2010 22:00	4.835312	0.0461	0.34	16.63	0.371	12.84	42.2153399	
3/12/2010 22:15	4.790542	0.0455	0.34	16.63	0.372	12.83	42.21683637	
3/12/2010 22:30	4.795372	0.0456	0.34	16.63	0.371	12.82	42.21667492	
3/12/2010 22:45	4.712094	0.0444	0.34	16.63	0.371	12.81	42.21945855	
3/12/2010 23:00	4.707235	0.0443	0.34	16.63	0.372	12.79	42.21962096	
3/12/2010 23:15	4.715216	0.0445	0.34	16.63	0.371	12.78	42.21935419	
3/12/2010 23:30	4.718414	0.0445	0.34	16.63	0.372	12.77	42.2192473	
3/12/2010 23:45	4.755227	0.0450	0.34	16.63	0.371	12.76	42.2180168	
3/13/2010 0:00	4.768031	0.0452	0.34	16.63	0.371	12.75	42.21758881	
3/13/2010 0:15	4.769631	0.0452	0.34	16.63	0.371	12.74	42.21753533	
3/13/2010 0:30	4.812889	0.0458	0.34	16.63	0.372	12.72	42.2160894	
3/13/2010 0:45	4.793884	0.0456	0.34	16.64	0.372	12.72	42.21672466	
3/13/2010 1:00	4.720399	0.0445	0.34	16.64	0.371	12.7	42.21918095	
3/13/2010 1:15	4.790964	0.0455	0.34	16.64	0.372	12.69	42.21682226	
3/13/2010 1:30	4.803947	0.0457	0.34	16.64	0.372	12.68	42.2163883	
3/13/2010 1:45	4.762405	0.0451	0.34	16.64	0.372	12.67	42.21777687	
3/13/2010 2:00	4.701596	0.0443	0.34	16.63	0.372	12.66	42.21980945	
3/13/2010 2:15	4.717607	0.0445	0.34	16.63	0.371	12.65	42.21927427	
3/13/2010 2:30	4.804051	0.0457	0.34	16.63	0.371	12.64	42.21638482	
3/13/2010 2:45	4.714406	0.0444	0.34	16.63	0.371	12.62	42.21938127	
3/13/2010 3:00	4.655175	0.0436	0.34	16.63	0.371	12.61	42.2213611	
3/13/2010 3:15	4.778428	0.0453	0.34	16.63	0.371	12.6	42.21724129	
3/13/2010 3:30	4.840804	0.0462	0.34	16.63	0.371	12.59	42.21515632	
3/13/2010 3:45	4.840806	0.0462	0.34	16.63	0.371	12.59	42.21515626	
3/13/2010 4:00	4.831244	0.0461	0.34	16.63	0.371	12.57	42.21547587	
3/13/2010 4:15	4.850471	0.0464	0.34	16.63	0.371	12.56	42.2148332	
3/13/2010 4:30	4.885692	0.0469	0.34	16.62	0.371	12.55	42.21365591	
3/13/2010 4:45	4.919312	0.0473	0.34	16.63	0.371	12.54	42.21253214	
3/13/2010 5:00	4.916198	0.0473	0.34	16.62	0.371	12.54	42.21263623	
3/13/2010 5:15	4.881122	0.0468	0.34	16.62	0.371	12.52	42.21380867	
3/13/2010 5:30	4.967795	0.0480	0.34	16.63	0.371	12.52	42.21091156	
3/13/2010 5:45	4.894341	0.0470	0.34	16.63	0.371	12.51	42.21336681	
3/13/2010 6:00	4.911956	0.0472	0.34	16.63	0.371	12.5	42.21277802	
3/13/2010 6:15	4.995276	0.0484	0.34	16.63	0.371	12.5	42.20999299	
3/13/2010 6:30	4.967975	0.0480	0.34	16.63	0.371	12.5	42.21090554	
3/13/2010 6:45	4.982169	0.0482	0.34	16.62	0.371	13.85	42.2104311	
3/13/2010 7:00	4.959589	0.0479	0.34	16.62	0.371	13.82	42.21118585	
3/13/2010 7:15	5.021903	0.0488	0.34	16.62	0.371	13.81	42.20910296	
3/13/2010 7:30	5.000997	0.0485	0.34	16.63	0.371	13.8	42.20980176	
3/13/2010 7:45	5.040984	0.0490	0.34	16.63	0.371	13.78	42.20846517	
3/13/2010 8:00	5.120993	0.0502	0.34	16.64	0.371	13.76	42.20579081	
3/13/2010 8:15	5.168676	0.0508	0.34	16.65	0.371	13.75	42.20419697	
3/13/2010 8:30	5.216347	0.0515	0.34	16.65	0.371	13.73	42.20260354	
3/13/2010 8:45	5.169737	0.0509	0.34	16.64	0.371	13.72	42.20416151	
3/13/2010 9:00	5.159706	0.0507	0.34	16.64	0.371	13.7	42.2044968	
3/13/2010 9:15	5.252227	0.0520	0.34	16.64	0.371	13.69	42.20140422	
3/13/2010 9:30	5.199321	0.0513	0.34	16.65	0.371	13.66	42.20317264	
3/13/2010 9:45	5.172036	0.0509	0.34	16.64	0.371	13.65	42.20408466	
3/13/2010 10:00	5.155647	0.0507	0.34	16.64	0.371	13.64	42.20463248	
3/13/2010 10:15	5.148944	0.0506	0.34	16.65	0.371	13.62	42.20485653	
3/13/2010 10:30	5.132841	0.0503	0.34	16.65	0.371	13.6	42.20539478	
3/13/2010 10:45	5.118417	0.0501	0.34	16.65	0.371	13.59	42.20587692	
3/13/2010 11:00	5.099213	0.0499	0.34	16.65	0.371	13.57	42.20651882	
3/13/2010 11:15	5.081613	0.0496	0.34	16.66	0.371	13.56	42.20710711	
3/13/2010 11:30	5.054413	0.0492	0.34	16.66	0.371	13.55	42.20801629	
3/13/2010 11:45	5.067214	0.0494	0.34	16.66	0.371	13.54	42.20758841	
3/13/2010 12:00	5.049613	0.0492	0.34	16.66	0.371	13.53	42.20817674	
3/13/2010 12:15	5.051213	0.0492	0.34	16.66	0.371	13.52	42.20812326	
3/13/2010 12:30	5.025613	0.0488	0.34	16.66	0.371	13.52	42.20897895	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/13/2010 12:45	5.017613	0.0487	0.34	16.66	0.371	13.5	42.20924636	
3/13/2010 13:00	4.984013	0.0482	0.34	16.66	0.371	13.48	42.21036946	
3/13/2010 13:15	4.975919	0.0481	0.34	16.66	0.371	13.47	42.21064001	
3/13/2010 13:30	5.006125	0.0486	0.34	16.66	0.371	13.47	42.20963035	
3/13/2010 13:45	5.023724	0.0488	0.34	16.66	0.371	13.49	42.2090421	
3/13/2010 14:00	5.035096	0.0490	0.34	16.66	0.371	13.48	42.20866198	
3/13/2010 14:15	5.038381	0.0490	0.34	16.66	0.371	13.46	42.20855217	
3/13/2010 14:30	5.030398	0.0489	0.34	16.66	0.371	13.44	42.20881901	
3/13/2010 14:45	5.052672	0.0492	0.34	16.66	0.371	13.43	42.20807449	
3/13/2010 15:00	5.050856	0.0492	0.34	16.65	0.371	13.43	42.20813519	
3/13/2010 15:15	5.0651	0.0494	0.34	16.65	0.371	13.43	42.20765907	
3/13/2010 15:30	5.085813	0.0497	0.34	16.65	0.371	13.43	42.20696673	
3/13/2010 15:45	5.081197	0.0496	0.34	16.66	0.371	13.43	42.20712102	
3/13/2010 16:00	5.135808	0.0504	0.34	16.66	0.371	13.43	42.20529561	
3/13/2010 16:15	5.13275	0.0503	0.34	16.66	0.371	13.45	42.20539782	
3/13/2010 16:30	5.155197	0.0506	0.34	16.66	0.371	13.46	42.20464752	
3/13/2010 16:45	5.148807	0.0506	0.34	16.66	0.371	13.47	42.20486111	
3/13/2010 17:00	5.172808	0.0509	0.34	16.66	0.371	13.47	42.20405886	
3/13/2010 17:15	5.188807	0.0511	0.34	16.66	0.371	13.48	42.20352408	
3/13/2010 17:30	5.156807	0.0507	0.34	16.66	0.371	13.48	42.2045937	
3/13/2010 17:45	5.174408	0.0509	0.34	16.66	0.371	13.39	42.20400538	
3/13/2010 18:00	5.190408	0.0511	0.34	16.65	0.371	13.34	42.20347057	
3/13/2010 18:15	5.163208	0.0508	0.34	16.65	0.37	13.29	42.20437974	
3/13/2010 18:30	5.148808	0.0506	0.34	16.65	0.371	13.26	42.20486107	
3/13/2010 18:45	5.140821	0.0504	0.34	16.63	0.371	13.23	42.20512805	
3/13/2010 19:00	5.123425	0.0502	0.34	16.63	0.371	13.2	42.20570952	
3/13/2010 19:15	5.138183	0.0504	0.34	16.63	0.371	13.18	42.20521622	
3/13/2010 19:30	5.112842	0.0501	0.34	16.64	0.371	13.16	42.20606326	
3/13/2010 19:45	5.111543	0.0500	0.34	16.64	0.371	13.13	42.20610668	
3/13/2010 20:00	5.123025	0.0502	0.339	16.64	0.37	13.11	42.20572289	
3/13/2010 20:15	5.113573	0.0501	0.34	16.64	0.37	13.1	42.20603883	
3/13/2010 20:30	5.123266	0.0502	0.34	16.64	0.37	13.08	42.20571483	
3/13/2010 20:45	5.116921	0.0501	0.34	16.63	0.371	13.06	42.20592692	
3/13/2010 21:00	5.132945	0.0503	0.34	16.63	0.371	13.04	42.20539131	
3/13/2010 21:15	5.137763	0.0504	0.34	16.63	0.371	13.03	42.20523026	
3/13/2010 21:30	5.13958	0.0504	0.34	16.64	0.371	13.01	42.20516953	
3/13/2010 21:45	5.143136	0.0505	0.34	16.64	0.371	12.99	42.20505067	
3/13/2010 22:00	5.154516	0.0506	0.34	16.64	0.371	12.98	42.20467028	
3/13/2010 22:15	5.130587	0.0503	0.34	16.64	0.371	12.97	42.20547012	
3/13/2010 22:30	5.146621	0.0505	0.34	16.63	0.371	12.95	42.20493418	
3/13/2010 22:45	5.151428	0.0506	0.34	16.63	0.371	12.94	42.2047735	
3/13/2010 23:00	5.167436	0.0508	0.34	16.63	0.371	12.92	42.20423842	
3/13/2010 23:15	5.140222	0.0504	0.34	16.63	0.371	12.91	42.20514807	
3/13/2010 23:30	5.141823	0.0505	0.34	16.63	0.371	12.89	42.20509455	
3/13/2010 23:45	5.11621	0.0501	0.34	16.63	0.371	12.88	42.20595069	
3/14/2010 0:00	5.113008	0.0501	0.34	16.63	0.371	12.87	42.20605771	
3/14/2010 0:15	5.114609	0.0501	0.34	16.62	0.371	12.85	42.2060042	
3/14/2010 0:30	5.15623	0.0507	0.34	16.62	0.371	12.84	42.20461299	
3/14/2010 0:45	5.172239	0.0509	0.34	16.63	0.371	12.83	42.20407788	
3/14/2010 1:00	5.17544	0.0509	0.34	16.62	0.371	12.82	42.20397088	
3/14/2010 1:15	5.133819	0.0503	0.34	16.62	0.371	12.8	42.20536209	
3/14/2010 1:30	5.121015	0.0502	0.34	16.62	0.371	12.78	42.20579008	
3/14/2010 1:45	5.13552	0.0504	0.34	16.62	0.371	12.77	42.20530524	
3/14/2010 2:00	5.158259	0.0507	0.34	16.63	0.371	12.76	42.20454517	
3/14/2010 2:15	5.140946	0.0504	0.34	16.63	0.371	12.75	42.20512387	
3/14/2010 2:30	5.118646	0.0501	0.34	16.63	0.371	12.74	42.20586926	
3/14/2010 2:45	5.104265	0.0499	0.34	16.63	0.371	12.73	42.20634996	
3/14/2010 3:00	5.117071	0.0501	0.34	16.63	0.371	12.72	42.20592191	
3/14/2010 3:15	5.14894	0.0506	0.339	16.63	0.371	12.71	42.20485666	
3/14/2010 3:30	5.161551	0.0507	0.34	16.62	0.371	12.7	42.20443513	
3/14/2010 3:45	5.145233	0.0505	0.339	16.62	0.371	12.68	42.20498057	
3/14/2010 4:00	5.156316	0.0507	0.34	16.62	0.371	12.67	42.20461011	
3/14/2010 4:15	5.161232	0.0507	0.34	16.62	0.371	12.66	42.20444579	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/14/2010 4:30	5.151912	0.0506	0.34	16.63	0.371	12.65		42.20475732	
3/14/2010 4:45	5.166508	0.0508	0.34	16.63	0.371	12.64		42.20426944	
3/14/2010 5:00	5.150639	0.0506	0.34	16.62	0.371	12.63		42.20479987	
3/14/2010 5:15	5.1667	0.0508	0.34	16.62	0.371	12.62		42.20426302	
3/14/2010 5:30	5.181121	0.0510	0.34	16.62	0.371	12.61		42.20378099	
3/14/2010 5:45	5.152323	0.0506	0.34	16.62	0.371	12.59		42.20474358	
3/14/2010 6:00	5.168465	0.0508	0.34	16.62	0.371	12.58		42.20420403	
3/14/2010 6:15	5.179937	0.0510	0.34	16.61	0.371	12.57		42.20382057	
3/14/2010 6:30	5.180236	0.0510	0.34	16.62	0.371	12.84		42.20381057	
3/14/2010 6:45	5.157942	0.0507	0.34	16.62	0.371	13.94		42.20455576	
3/14/2010 7:00	5.159574	0.0507	0.34	16.62	0.371	13.94		42.20450121	
3/14/2010 7:15	5.164302	0.0508	0.34	16.61	0.371	13.93		42.20434318	
3/14/2010 7:30	5.160767	0.0507	0.34	16.62	0.371	13.91		42.20446134	
3/14/2010 7:45	5.146083	0.0505	0.34	16.63	0.371	13.89		42.20495216	
3/14/2010 8:00	5.141111	0.0504	0.34	16.63	0.371	13.86		42.20511835	
3/14/2010 8:15	5.161566	0.0507	0.339	16.62	0.371	13.83		42.20443463	
3/14/2010 8:30	5.162812	0.0508	0.34	16.64	0.371	13.81		42.20439298	
3/14/2010 8:45	5.148206	0.0505	0.339	16.64	0.37	13.78		42.2048812	
3/14/2010 9:00	5.138169	0.0504	0.34	16.65	0.37	13.75		42.20521669	
3/14/2010 9:15	5.158534	0.0507	0.339	16.64	0.37	13.72		42.20453598	
3/14/2010 9:30	5.138863	0.0504	0.339	16.64	0.37	13.7		42.20519349	
3/14/2010 9:45	5.11138	0.0500	0.339	16.65	0.37	13.69		42.20611213	
3/14/2010 10:00	5.112767	0.0501	0.339	16.63	0.37	13.67		42.20606577	
3/14/2010 10:15	5.114092	0.0501	0.339	16.64	0.37	13.65		42.20602148	
3/14/2010 10:30	5.11541	0.0501	0.339	16.65	0.37	13.63		42.20597743	
3/14/2010 10:45	5.102465	0.0499	0.339	16.65	0.37	13.61		42.20641012	
3/14/2010 11:00	5.112023	0.0500	0.339	16.65	0.37	13.59		42.20609064	
3/14/2010 11:15	5.096014	0.0498	0.339	16.65	0.37	13.58		42.20662575	
3/14/2010 11:30	5.094413	0.0498	0.34	16.66	0.37	13.57		42.20667927	
3/14/2010 11:45	5.076813	0.0495	0.339	16.65	0.37	13.57		42.20726756	
3/14/2010 12:00	5.068813	0.0494	0.339	16.66	0.37	13.56		42.20753496	
3/14/2010 12:15	5.048013	0.0491	0.339	16.66	0.37	13.55		42.20823022	
3/14/2010 12:30	4.993613	0.0484	0.339	16.66	0.37	13.54		42.21004858	
3/14/2010 12:45	4.969613	0.0480	0.339	16.66	0.37	13.53		42.21085079	
3/14/2010 13:00	4.899213	0.0470	0.339	16.66	0.37	13.52		42.21320396	
3/14/2010 13:15	4.894413	0.0470	0.339	16.66	0.37	13.51		42.21336441	
3/14/2010 13:30	4.888013	0.0469	0.339	16.66	0.37	13.51		42.21357833	
3/14/2010 13:45	4.867213	0.0466	0.339	16.66	0.37	13.5		42.21427359	
3/14/2010 14:00	4.876813	0.0467	0.339	16.66	0.37	13.49		42.2139527	
3/14/2010 14:15	4.883213	0.0468	0.339	16.66	0.37	13.49		42.21373877	
3/14/2010 14:30	4.820813	0.0459	0.339	16.66	0.37	13.48		42.21582454	
3/14/2010 14:45	4.824013	0.0460	0.339	16.66	0.37	13.48		42.21571758	
3/14/2010 15:00	4.835213	0.0461	0.339	16.66	0.37	13.47		42.21534321	
3/14/2010 15:15	4.864013	0.0466	0.339	16.66	0.37	13.47		42.21438055	
3/14/2010 15:30	4.843213	0.0463	0.339	16.66	0.37	13.47		42.2150758	
3/14/2010 15:45	4.846413	0.0463	0.339	16.66	0.37	13.47		42.21496884	
3/14/2010 16:00	4.811213	0.0458	0.339	16.66	0.37	13.47		42.21614542	
3/14/2010 16:15	4.790412	0.0455	0.339	16.66	0.37	13.47		42.21684071	
3/14/2010 16:30	4.798413	0.0456	0.339	16.66	0.37	13.48		42.21657327	
3/14/2010 16:45	4.800012	0.0457	0.339	16.66	0.37	13.49		42.21651983	
3/14/2010 17:00	4.803213	0.0457	0.339	16.66	0.37	13.5		42.21641283	
3/14/2010 17:15	4.803213	0.0457	0.339	16.66	0.37	13.51		42.21641283	
3/14/2010 17:30	4.820813	0.0459	0.339	16.65	0.37	13.47		42.21582454	
3/14/2010 17:45	4.822412	0.0460	0.339	16.66	0.37	13.39		42.21577109	
3/14/2010 18:00	4.819212	0.0459	0.339	16.65	0.37	13.34		42.21587805	
3/14/2010 18:15	4.811213	0.0458	0.339	16.65	0.37	13.3		42.21614542	
3/14/2010 18:30	4.812823	0.0458	0.339	16.65	0.37	13.27		42.21609161	
3/14/2010 18:45	4.790538	0.0455	0.339	16.64	0.37	13.24		42.2168365	
3/14/2010 19:00	4.77475	0.0453	0.339	16.64	0.37	13.21		42.21736423	
3/14/2010 19:15	4.75735	0.0451	0.339	16.63	0.37	13.19		42.21794583	
3/14/2010 19:30	4.728719	0.0446	0.339	16.65	0.37	13.17		42.21890284	
3/14/2010 19:45	4.728788	0.0446	0.339	16.63	0.37	13.14		42.21890054	
3/14/2010 20:00	4.738409	0.0448	0.339	16.63	0.37	13.12		42.21857895	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/14/2010 20:15	4.751277	0.0450	0.339	16.64	0.37	13.1		42.21814883	
3/14/2010 20:30	4.77721	0.0453	0.339	16.64	0.37	13.08		42.217282	
3/14/2010 20:45	4.772695	0.0453	0.339	16.64	0.37	13.07		42.21743292	
3/14/2010 21:00	4.751989	0.0450	0.339	16.63	0.37	13.05		42.21812503	
3/14/2010 21:15	4.756816	0.0450	0.339	16.63	0.37	13.04		42.21796368	
3/14/2010 21:30	4.768079	0.0452	0.339	16.63	0.37	13.02		42.21758721	
3/14/2010 21:45	4.757069	0.0450	0.339	16.64	0.37	13.01		42.21795523	
3/14/2010 22:00	4.734947	0.0447	0.339	16.64	0.37	12.99		42.21869467	
3/14/2010 22:15	4.730334	0.0447	0.339	16.64	0.37	12.97		42.21884886	
3/14/2010 22:30	4.756011	0.0450	0.339	16.64	0.37	12.96		42.21799059	
3/14/2010 22:45	4.754424	0.0450	0.339	16.64	0.37	12.94		42.21804364	
3/14/2010 23:00	4.759228	0.0451	0.339	16.64	0.37	12.93		42.21788306	
3/14/2010 23:15	4.756026	0.0450	0.339	16.64	0.37	12.92		42.21799009	
3/14/2010 23:30	4.770433	0.0452	0.339	16.64	0.37	12.91		42.21750852	
3/14/2010 23:45	4.778438	0.0453	0.339	16.64	0.37	12.89		42.21724095	
3/15/2010 0:00	4.746421	0.0449	0.339	16.63	0.37	12.88		42.21831114	
3/15/2010 0:15	4.754425	0.0450	0.339	16.63	0.37	12.87		42.2180436	
3/15/2010 0:30	4.756026	0.0450	0.339	16.63	0.37	12.85		42.21799009	
3/15/2010 0:45	4.772034	0.0453	0.339	16.63	0.37	12.84		42.21745501	
3/15/2010 1:00	4.776801	0.0453	0.339	16.63	0.37	12.82		42.21729567	
3/15/2010 1:15	4.778406	0.0453	0.339	16.63	0.37	12.81		42.21724202	
3/15/2010 1:30	4.776828	0.0453	0.339	16.63	0.37	12.8		42.21729477	
3/15/2010 1:45	4.741618	0.0448	0.339	16.63	0.37	12.78		42.21847169	
3/15/2010 2:00	4.776837	0.0453	0.339	16.62	0.37	12.77		42.21729447	
3/15/2010 2:15	4.765631	0.0452	0.339	16.62	0.37	12.76		42.21766903	
3/15/2010 2:30	4.778438	0.0453	0.339	16.62	0.37	12.75		42.21724095	
3/15/2010 2:45	4.738417	0.0448	0.339	16.62	0.37	12.73		42.21857868	
3/15/2010 3:00	4.778447	0.0453	0.339	16.62	0.37	12.72		42.21724065	
3/15/2010 3:15	4.775283	0.0453	0.339	16.62	0.37	12.71		42.21734641	
3/15/2010 3:30	4.776863	0.0453	0.339	16.62	0.37	12.7		42.2172936	
3/15/2010 3:45	4.768842	0.0452	0.339	16.63	0.37	12.69		42.21756171	
3/15/2010 4:00	4.794451	0.0456	0.339	16.63	0.37	12.68		42.21670571	
3/15/2010 4:15	4.778443	0.0453	0.339	16.63	0.37	12.67		42.21724078	
3/15/2010 4:30	4.786447	0.0455	0.339	16.63	0.37	12.66		42.21697325	
3/15/2010 4:45	4.776842	0.0453	0.339	16.63	0.37	12.65		42.2172943	
3/15/2010 5:00	4.79285	0.0456	0.339	16.63	0.37	12.64		42.21675922	
3/15/2010 5:15	4.79125	0.0455	0.339	16.63	0.37	12.63		42.2168127	
3/15/2010 5:30	4.799253	0.0456	0.339	16.63	0.37	12.62		42.2165452	
3/15/2010 5:45	4.784846	0.0454	0.339	16.63	0.37	12.61		42.21702676	
3/15/2010 6:00	4.79125	0.0455	0.339	16.63	0.37	12.6		42.2168127	
3/15/2010 6:15	4.789649	0.0455	0.339	16.62	0.37	12.59		42.21686622	
3/15/2010 6:30	4.780044	0.0454	0.339	16.62	0.37	12.62		42.21718727	
3/15/2010 6:45	4.773641	0.0453	0.339	16.63	0.37	12.96		42.2174013	
3/15/2010 7:00	4.796052	0.0456	0.339	16.62	0.37	13.81		42.21665219	
3/15/2010 7:15	4.778443	0.0453	0.339	16.62	0.37	13.8		42.21724078	
3/15/2010 7:30	4.775241	0.0453	0.339	16.62	0.37	13.8		42.21734781	
3/15/2010 7:45	4.799253	0.0456	0.339	16.63	0.37	13.78		42.2165452	
3/15/2010 8:00	4.802444	0.0457	0.339	16.64	0.37	13.77		42.21643853	
3/15/2010 8:15	4.789433	0.0455	0.339	16.64	0.37	13.74		42.21687344	
3/15/2010 8:30	4.776253	0.0453	0.339	16.65	0.37	13.71		42.21731399	
3/15/2010 8:45	4.777412	0.0453	0.339	16.64	0.37	13.69		42.21727525	
3/15/2010 9:00	4.757795	0.0451	0.339	16.65	0.37	13.67		42.21793096	
3/15/2010 9:15	4.75914	0.0451	0.339	16.64	0.37	13.66		42.217886	
3/15/2010 9:30	4.754006	0.0450	0.339	16.64	0.37	13.64		42.21805761	
3/15/2010 9:45	4.752136	0.0450	0.339	16.65	0.37	13.61		42.21812011	
3/15/2010 10:00	4.75044	0.0450	0.339	16.65	0.37	13.59		42.2181768	
3/15/2010 10:15	4.726416	0.0446	0.339	16.66	0.37	13.57		42.21897982	
3/15/2010 10:30	4.726412	0.0446	0.339	16.66	0.37	13.56		42.21897996	
3/15/2010 10:45	4.723212	0.0446	0.339	16.66	0.37	13.54		42.21908692	
3/15/2010 11:00	4.728012	0.0446	0.339	16.66	0.37	13.53		42.21892648	
3/15/2010 11:15	4.718412	0.0445	0.339	16.66	0.37	13.52		42.21924736	
3/15/2010 11:30	4.700812	0.0443	0.339	16.66	0.37	13.5		42.21983566	
3/15/2010 11:45	4.705577	0.0443	0.339	16.66	0.37	13.49		42.21967638	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/15/2010 12:00	4.678375	0.0439	0.339	16.66	0.37	13.49		42.22058563	
3/15/2010 12:15	4.646387	0.0435	0.339	16.66	0.37	13.48		42.22165485	
3/15/2010 12:30	4.67027	0.0438	0.339	16.66	0.37	13.47		42.22085654	
3/15/2010 12:45	4.652666	0.0436	0.339	16.66	0.37	13.46		42.22144497	
3/15/2010 13:00	4.644701	0.0435	0.339	16.66	0.37	13.45		42.22171121	
3/15/2010 13:15	4.601399	0.0429	0.339	16.67	0.37	13.44		42.2231586	
3/15/2010 13:30	4.55961	0.0423	0.339	16.65	0.37	13.43		42.22455543	
3/15/2010 13:45	4.567451	0.0424	0.339	16.65	0.37	13.43		42.22429334	
3/15/2010 14:00	4.530638	0.0419	0.339	16.65	0.37	13.43		42.22552384	
3/15/2010 14:15	4.538645	0.0420	0.339	16.65	0.37	13.42		42.2252562	
3/15/2010 14:30	4.585099	0.0426	0.339	16.65	0.37	13.42		42.22370344	
3/15/2010 14:45	4.61402	0.0430	0.339	16.65	0.37	13.42		42.22273674	
3/15/2010 15:00	4.68768	0.0441	0.339	16.66	0.37	13.42		42.2202746	
3/15/2010 15:15	4.687685	0.0441	0.339	16.65	0.37	13.41		42.22027443	
3/15/2010 15:30	4.678061	0.0439	0.339	16.65	0.37	13.42		42.22059612	
3/15/2010 15:45	4.669968	0.0438	0.339	16.65	0.37	13.42		42.22086664	
3/15/2010 16:00	4.658789	0.0437	0.339	16.65	0.37	13.42		42.2212403	
3/15/2010 16:15	4.641356	0.0434	0.339	16.66	0.37	13.42		42.22182301	
3/15/2010 16:30	4.635115	0.0433	0.339	16.66	0.37	13.42		42.22203162	
3/15/2010 16:45	4.630385	0.0433	0.339	16.66	0.37	13.43		42.22218973	
3/15/2010 17:00	4.654404	0.0436	0.339	16.66	0.37	13.43		42.22138688	
3/15/2010 17:15	4.691207	0.0441	0.339	16.66	0.37	13.44		42.22015671	
3/15/2010 17:30	4.667207	0.0438	0.339	16.66	0.37	13.43		42.22095893	
3/15/2010 17:45	4.665607	0.0438	0.339	16.66	0.37	13.35		42.22101241	
3/15/2010 18:00	4.694407	0.0442	0.339	16.66	0.37	13.3		42.22004975	
3/15/2010 18:15	4.720007	0.0445	0.339	16.66	0.37	13.25		42.21919405	
3/15/2010 18:30	4.726407	0.0446	0.339	16.66	0.37	13.22		42.21898012	
3/15/2010 18:45	4.720007	0.0445	0.339	16.65	0.37	13.19		42.21919405	
3/15/2010 19:00	4.736007	0.0448	0.339	16.65	0.37	13.16		42.21865924	
3/15/2010 19:15	4.766407	0.0452	0.339	16.65	0.37	13.14		42.2176431	
3/15/2010 19:30	4.772807	0.0453	0.339	16.65	0.37	13.11		42.21742917	
3/15/2010 19:45	4.755208	0.0450	0.339	16.65	0.37	13.09		42.21801743	
3/15/2010 20:00	4.756807	0.0450	0.339	16.65	0.37	13.07		42.21796398	
3/15/2010 20:15	4.724807	0.0446	0.339	16.65	0.37	13.05		42.21903361	
3/15/2010 20:30	4.700807	0.0443	0.339	16.65	0.37	13.03		42.21983582	
3/15/2010 20:45	4.748807	0.0449	0.339	16.65	0.37	13.02		42.21823139	
3/15/2010 21:00	4.737607	0.0448	0.339	16.65	0.37	13		42.21860576	
3/15/2010 21:15	4.731207	0.0447	0.339	16.65	0.37	12.98		42.21881968	
3/15/2010 21:30	4.745607	0.0449	0.339	16.65	0.37	12.97		42.21833835	
3/15/2010 21:45	4.747207	0.0449	0.339	16.65	0.37	12.96		42.21828487	
3/15/2010 22:00	4.712028	0.0444	0.339	16.65	0.37	12.94		42.21946075	
3/15/2010 22:15	4.702451	0.0443	0.339	16.65	0.37	12.92		42.21978087	
3/15/2010 22:30	4.683227	0.0440	0.339	16.65	0.37	12.91		42.22042345	
3/15/2010 22:45	4.704035	0.0443	0.339	16.65	0.37	12.89		42.21972792	
3/15/2010 23:00	4.742499	0.0448	0.339	16.65	0.37	12.88		42.21844224	
3/15/2010 23:15	4.752143	0.0450	0.339	16.65	0.37	12.87		42.21811988	
3/15/2010 23:30	4.7523	0.0450	0.339	16.63	0.37	12.85		42.21811463	
3/15/2010 23:45	4.746095	0.0449	0.339	16.64	0.37	12.84		42.21832204	
3/16/2010 0:00	4.760713	0.0451	0.339	16.63	0.37	12.82		42.21783342	
3/16/2010 0:15	4.775318	0.0453	0.339	16.64	0.37	12.81		42.21734524	
3/16/2010 0:30	4.734036	0.0447	0.339	16.64	0.37	12.8		42.21872512	
3/16/2010 0:45	4.665447	0.0438	0.339	16.63	0.37	12.78		42.22101776	
3/16/2010 1:00	4.627139	0.0432	0.339	16.63	0.37	12.77		42.22229823	
3/16/2010 1:15	4.627173	0.0432	0.339	16.63	0.37	12.76		42.22229709	
3/16/2010 1:30	4.644917	0.0435	0.339	16.64	0.37	12.75		42.22170399	
3/16/2010 1:45	4.677248	0.0439	0.339	16.64	0.37	12.73		42.2206233	
3/16/2010 2:00	4.715889	0.0445	0.339	16.64	0.37	12.72		42.2193317	
3/16/2010 2:15	4.733587	0.0447	0.339	16.64	0.37	12.71		42.21874013	
3/16/2010 2:30	4.688788	0.0441	0.339	16.63	0.37	12.7		42.22023757	
3/16/2010 2:45	4.661578	0.0437	0.339	16.63	0.37	12.68		42.22114708	
3/16/2010 3:00	4.661578	0.0437	0.339	16.63	0.37	12.67		42.22114708	
3/16/2010 3:15	4.68559	0.0440	0.339	16.63	0.37	12.66		42.22034446	
3/16/2010 3:30	4.650373	0.0435	0.339	16.63	0.37	12.65		42.22152161	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/16/2010 3:45	4.634364	0.0433	0.339	16.63	0.37	12.64		42.22205673	
3/16/2010 4:00	4.611953	0.0430	0.339	16.63	0.37	12.63		42.22280583	
3/16/2010 4:15	4.656775	0.0436	0.339	16.63	0.37	12.62		42.22130762	
3/16/2010 4:30	4.716006	0.0445	0.339	16.63	0.37	12.61		42.21932779	
3/16/2010 4:45	4.743219	0.0449	0.339	16.63	0.37	12.6		42.21841817	
3/16/2010 5:00	4.720809	0.0445	0.339	16.63	0.37	12.59		42.21916724	
3/16/2010 5:15	4.735216	0.0447	0.339	16.63	0.37	12.57		42.21868568	
3/16/2010 5:30	4.735216	0.0447	0.339	16.63	0.37	12.56		42.21868568	
3/16/2010 5:45	4.691994	0.0441	0.339	16.63	0.37	12.56		42.2201304	
3/16/2010 6:00	4.679187	0.0440	0.339	16.63	0.37	12.55		42.22055849	
3/16/2010 6:15	4.693594	0.0442	0.339	16.63	0.37	12.54		42.22007692	
3/16/2010 6:30	4.690392	0.0441	0.339	16.63	0.37	12.58		42.22018395	
3/16/2010 6:45	4.68399	0.0440	0.339	16.63	0.37	13.03		42.22039794	
3/16/2010 7:00	4.712804	0.0444	0.339	16.63	0.37	13.8		42.21943481	
3/16/2010 7:15	4.704801	0.0443	0.339	16.62	0.37	13.8		42.21970232	
3/16/2010 7:30	4.757625	0.0451	0.339	16.63	0.37	13.78		42.21793664	
3/16/2010 7:45	4.733575	0.0447	0.339	16.63	0.37	13.78		42.21874053	
3/16/2010 8:00	4.602321	0.0429	0.339	16.64	0.37	13.77		42.22312779	
3/16/2010 8:15	4.615065	0.0430	0.339	16.64	0.37	13.75		42.22270181	
3/16/2010 8:30	4.686768	0.0441	0.339	16.65	0.37	13.73		42.22030509	
3/16/2010 8:45	4.708921	0.0444	0.338	16.64	0.369	13.71		42.21956461	
3/16/2010 9:00	4.723132	0.0446	0.339	16.64	0.37	13.68		42.21908959	
3/16/2010 9:15	4.697115	0.0442	0.338	16.64	0.369	13.66		42.21995923	
3/16/2010 9:30	4.664644	0.0437	0.338	16.64	0.369	13.64		42.2210446	
3/16/2010 9:45	4.643495	0.0434	0.338	16.65	0.369	13.62		42.22175152	
3/16/2010 10:00	4.6097	0.0430	0.338	16.66	0.369	13.58		42.22288114	
3/16/2010 10:15	4.625632	0.0432	0.339	16.66	0.369	13.56		42.2223486	
3/16/2010 10:30	4.614415	0.0430	0.338	16.66	0.369	13.53		42.22272354	
3/16/2010 10:45	4.608012	0.0430	0.338	16.66	0.369	13.5		42.22293756	
3/16/2010 11:00	4.543996	0.0420	0.338	16.66	0.369	13.49		42.22507734	
3/16/2010 11:15	4.495827	0.0414	0.338	16.66	0.369	13.47		42.22668742	
3/16/2010 11:30	4.412452	0.0402	0.338	16.66	0.369	13.47		42.22947429	
3/16/2010 11:45	4.421877	0.0403	0.338	16.65	0.369	13.45		42.22915925	
3/16/2010 12:00	4.415392	0.0402	0.338	16.65	0.369	13.44		42.22937602	
3/16/2010 12:15	4.368914	0.0396	0.338	16.66	0.369	13.43		42.23092958	
3/16/2010 12:30	4.308089	0.0387	0.338	16.67	0.369	13.42		42.2329627	
3/16/2010 12:45	4.261688	0.0381	0.338	16.67	0.369	13.41		42.23451368	
3/16/2010 13:00	4.333601	0.0391	0.338	16.69	0.369	13.39		42.23210994	
3/16/2010 13:15	4.341445	0.0392	0.339	16.69	0.369	13.37		42.23184775	
3/16/2010 13:30	4.29168	0.0385	0.339	16.68	0.369	13.35		42.23351118	
3/16/2010 13:45	4.238747	0.0378	0.338	16.67	0.369	13.34		42.2352805	
3/16/2010 14:00	4.198677	0.0372	0.338	16.67	0.369	13.33		42.23661987	
3/16/2010 14:15	4.221019	0.0375	0.339	16.67	0.369	13.31		42.23587307	
3/16/2010 14:30	4.228986	0.0376	0.339	16.67	0.369	13.3		42.23560677	
3/16/2010 14:45	4.230577	0.0376	0.339	16.67	0.369	13.3		42.23555359	
3/16/2010 15:00	4.265764	0.0381	0.338	16.67	0.369	13.29		42.23437744	
3/16/2010 15:15	4.262565	0.0381	0.338	16.67	0.369	13.29		42.23448437	
3/16/2010 15:30	4.235374	0.0377	0.338	16.67	0.369	13.29		42.23539325	
3/16/2010 15:45	4.272162	0.0382	0.338	16.67	0.369	13.29		42.23416358	
3/16/2010 16:00	4.305778	0.0387	0.338	16.67	0.369	13.28		42.23303994	
3/16/2010 16:15	4.395353	0.0400	0.338	16.67	0.369	13.28		42.23004584	
3/16/2010 16:30	4.489699	0.0413	0.338	16.66	0.369	13.29		42.22689226	
3/16/2010 16:45	4.58407	0.0426	0.338	16.67	0.369	13.3		42.22373784	
3/16/2010 17:00	4.744156	0.0449	0.338	16.68	0.369	13.31		42.21838685	
3/16/2010 17:15	4.85323	0.0464	0.338	16.67	0.369	13.31		42.21474098	
3/16/2010 17:30	4.891853	0.0469	0.338	16.67	0.369	13.26		42.21344998	
3/16/2010 17:45	4.920815	0.0474	0.338	16.67	0.369	13.21		42.2124819	
3/16/2010 18:00	4.980356	0.0482	0.338	16.68	0.369	13.16		42.2104917	
3/16/2010 18:15	4.946996	0.0477	0.338	16.66	0.369	13.12		42.21160678	
3/16/2010 18:30	4.985521	0.0483	0.338	16.66	0.369	13.09		42.21031906	
3/16/2010 18:45	4.911985	0.0472	0.338	16.66	0.369	13.06		42.21277705	
3/16/2010 19:00	4.867204	0.0466	0.338	16.66	0.369	13.04		42.21427389	
3/16/2010 19:15	4.936007	0.0476	0.338	16.66	0.369	13.01		42.2119741	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/16/2010 19:30	4.942407	0.0477	0.338	16.66	0.369	12.99		42.21176017	
3/16/2010 19:45	4.958407	0.0479	0.338	16.66	0.369	12.97		42.21122536	
3/16/2010 20:00	4.968008	0.0480	0.338	16.66	0.369	12.95		42.21090444	
3/16/2010 20:15	4.934407	0.0475	0.338	16.66	0.369	12.93		42.21202758	
3/16/2010 20:30	4.884807	0.0468	0.338	16.66	0.369	12.92		42.21368549	
3/16/2010 20:45	4.873607	0.0467	0.338	16.66	0.369	12.9		42.21405986	
3/16/2010 21:00	4.894407	0.0470	0.338	16.65	0.369	12.89		42.21336461	
3/16/2010 21:15	4.945608	0.0477	0.338	16.66	0.369	12.87		42.21165318	
3/16/2010 21:30	4.934408	0.0475	0.338	16.66	0.369	12.85		42.21202755	
3/16/2010 21:45	4.942407	0.0477	0.338	16.66	0.369	12.84		42.21176017	
3/16/2010 22:00	4.952008	0.0478	0.338	16.66	0.369	12.82		42.21143925	
3/16/2010 22:15	4.944007	0.0477	0.338	16.66	0.369	12.81		42.21170669	
3/16/2010 22:30	4.923208	0.0474	0.338	16.65	0.369	12.8		42.21240191	
3/16/2010 22:45	4.937607	0.0476	0.338	16.65	0.369	12.78		42.21192062	
3/16/2010 23:00	4.953607	0.0478	0.338	16.65	0.369	12.77		42.21138581	
3/16/2010 23:15	4.956814	0.0479	0.338	16.65	0.369	12.76		42.21127861	
3/16/2010 23:30	4.926455	0.0474	0.338	16.65	0.369	12.75		42.21229338	
3/16/2010 23:45	4.944131	0.0477	0.338	16.64	0.369	12.73		42.21170255	
3/17/2010 0:00	4.91227	0.0472	0.338	16.65	0.369	12.72		42.21276752	
3/17/2010 0:15	4.910747	0.0472	0.338	16.65	0.369	12.71		42.21281843	
3/17/2010 0:30	4.915635	0.0473	0.338	16.64	0.369	12.7		42.21265505	
3/17/2010 0:45	4.922241	0.0474	0.338	16.64	0.369	12.69		42.21243424	
3/17/2010 1:00	4.909581	0.0472	0.338	16.65	0.369	12.67		42.21285741	
3/17/2010 1:15	4.92083	0.0474	0.338	16.63	0.369	12.66		42.2124814	
3/17/2010 1:30	4.927242	0.0474	0.338	16.63	0.369	12.65		42.21226707	
3/17/2010 1:45	4.920842	0.0474	0.338	16.63	0.369	12.64		42.212481	
3/17/2010 2:00	4.914479	0.0473	0.338	16.64	0.369	12.63		42.21269369	
3/17/2010 2:15	4.914703	0.0473	0.338	16.64	0.369	12.62		42.2126862	
3/17/2010 2:30	4.873434	0.0467	0.338	16.64	0.369	12.61		42.21406564	
3/17/2010 2:45	4.844793	0.0463	0.338	16.63	0.369	12.6		42.21502299	
3/17/2010 3:00	4.857644	0.0465	0.338	16.63	0.369	12.59		42.21459344	
3/17/2010 3:15	4.915273	0.0473	0.338	16.63	0.369	12.58		42.21266715	
3/17/2010 3:30	4.902469	0.0471	0.338	16.63	0.369	12.57		42.21309513	
3/17/2010 3:45	4.872058	0.0467	0.338	16.63	0.369	12.56		42.21411164	
3/17/2010 4:00	4.865656	0.0466	0.338	16.63	0.369	12.56		42.21432563	
3/17/2010 4:15	4.865662	0.0466	0.338	16.63	0.369	12.55		42.21432543	
3/17/2010 4:30	4.873784	0.0467	0.338	16.64	0.369	12.54		42.21405395	
3/17/2010 4:45	4.875756	0.0467	0.338	16.64	0.369	12.54		42.21398803	
3/17/2010 5:00	4.882358	0.0468	0.338	16.64	0.369	12.53		42.21376735	
3/17/2010 5:15	4.92726	0.0474	0.338	16.64	0.369	12.52		42.21226647	
3/17/2010 5:30	4.901688	0.0471	0.338	16.64	0.369	12.52		42.21312123	
3/17/2010 5:45	4.874486	0.0467	0.338	16.64	0.369	12.52		42.21403048	
3/17/2010 6:00	4.882491	0.0468	0.338	16.63	0.369	12.51		42.21376291	
3/17/2010 6:15	4.882491	0.0468	0.338	16.64	0.369	12.51		42.21376291	
3/17/2010 6:30	4.882491	0.0468	0.338	16.64	0.369	12.63		42.21376291	
3/17/2010 6:45	4.879289	0.0468	0.338	16.64	0.369	13.03		42.21386994	
3/17/2010 7:00	4.877688	0.0467	0.338	16.63	0.369	13.75		42.21392345	
3/17/2010 7:15	4.888894	0.0469	0.338	16.64	0.369	13.74		42.21354888	
3/17/2010 7:30	4.874477	0.0467	0.338	16.64	0.369	13.73		42.21403078	
3/17/2010 7:45	4.875901	0.0467	0.338	16.65	0.369	13.73		42.21398318	
3/17/2010 8:00	4.902794	0.0471	0.338	16.65	0.369	13.72		42.21308427	
3/17/2010 8:15	4.920181	0.0473	0.338	16.64	0.369	13.71		42.21250309	
3/17/2010 8:30	4.916902	0.0473	0.338	16.64	0.369	13.69		42.2126127	
3/17/2010 8:45	4.91524	0.0473	0.338	16.64	0.369	13.68		42.21266825	
3/17/2010 9:00	4.921449	0.0474	0.338	16.64	0.369	13.66		42.21246071	
3/17/2010 9:15	4.917909	0.0473	0.338	16.64	0.369	13.64		42.21257904	
3/17/2010 9:30	4.893619	0.0470	0.338	16.64	0.369	13.63		42.21339095	
3/17/2010 9:45	4.846899	0.0463	0.338	16.65	0.368	13.58		42.2149526	
3/17/2010 10:00	4.835405	0.0461	0.338	16.65	0.369	13.56		42.21533679	
3/17/2010 10:15	4.824063	0.0460	0.338	16.66	0.368	13.56		42.2157159	
3/17/2010 10:30	4.806421	0.0457	0.338	16.66	0.368	13.55		42.2163056	
3/17/2010 10:45	4.795213	0.0456	0.338	16.66	0.368	13.53		42.21668024	
3/17/2010 11:00	4.796813	0.0456	0.338	16.66	0.368	13.51		42.21662675	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/17/2010 11:15	4.793612	0.0456	0.338	16.66	0.368	13.51		42.21673375	
3/17/2010 11:30	4.787212	0.0455	0.338	16.66	0.368	13.5		42.21694767	
3/17/2010 11:45	4.756813	0.0450	0.337	16.66	0.368	13.5		42.21796378	
3/17/2010 12:00	4.728012	0.0446	0.337	16.66	0.368	13.49		42.21892648	
3/17/2010 12:15	4.718412	0.0445	0.337	16.66	0.368	13.49		42.21924736	
3/17/2010 12:30	4.732812	0.0447	0.337	16.66	0.368	13.48		42.21876603	
3/17/2010 12:45	4.736012	0.0448	0.338	16.66	0.368	13.47		42.21865907	
3/17/2010 13:00	4.732812	0.0447	0.338	16.66	0.368	13.46		42.21876603	
3/17/2010 13:15	4.704012	0.0443	0.338	16.66	0.368	13.45		42.21972869	
3/17/2010 13:30	4.700812	0.0443	0.337	16.66	0.368	13.44		42.21983566	
3/17/2010 13:45	4.691212	0.0441	0.337	16.66	0.368	13.43		42.22015654	
3/17/2010 14:00	4.702412	0.0443	0.337	16.66	0.368	13.43		42.21978217	
3/17/2010 14:15	4.703995	0.0443	0.337	16.66	0.368	13.42		42.21972926	
3/17/2010 14:30	4.707167	0.0443	0.337	16.66	0.368	13.43		42.21962324	
3/17/2010 14:45	4.718391	0.0445	0.337	16.66	0.368	13.44		42.21924807	
3/17/2010 15:00	4.710404	0.0444	0.337	16.66	0.368	13.44		42.21951504	
3/17/2010 15:15	4.715207	0.0445	0.337	16.66	0.368	13.44		42.21935449	
3/17/2010 15:30	4.700807	0.0443	0.338	16.66	0.368	13.44		42.21983582	
3/17/2010 15:45	4.729607	0.0447	0.337	16.66	0.368	13.43		42.21887316	
3/17/2010 16:00	4.784007	0.0454	0.337	16.66	0.368	13.43		42.2170548	
3/17/2010 16:15	4.731207	0.0447	0.337	16.66	0.368	13.43		42.21881968	
3/17/2010 16:30	4.705607	0.0443	0.337	16.66	0.368	13.43		42.21967538	
3/17/2010 16:45	4.697607	0.0442	0.338	16.66	0.368	13.43		42.21994278	
3/17/2010 17:00	4.729607	0.0447	0.338	16.66	0.368	13.44		42.21887316	
3/17/2010 17:15	4.788807	0.0455	0.338	16.66	0.368	13.45		42.21689436	
3/17/2010 17:30	4.795207	0.0456	0.338	16.66	0.368	13.44		42.21668044	
3/17/2010 17:45	4.825607	0.0460	0.338	16.66	0.368	13.36		42.2156643	
3/17/2010 18:00	4.820807	0.0459	0.338	16.66	0.368	13.31		42.21582474	
3/17/2010 18:15	4.822407	0.0460	0.337	16.65	0.368	13.26		42.21577126	
3/17/2010 18:30	4.840007	0.0462	0.337	16.65	0.368	13.23		42.21518296	
3/17/2010 18:45	4.848009	0.0463	0.337	16.65	0.368	13.2		42.21491549	
3/17/2010 19:00	4.84812	0.0463	0.338	16.65	0.368	13.17		42.21491178	
3/17/2010 19:15	4.845243	0.0463	0.338	16.63	0.368	13.14		42.21500795	
3/17/2010 19:30	4.850308	0.0464	0.338	16.63	0.369	13.12		42.21483865	
3/17/2010 19:45	4.853623	0.0464	0.338	16.64	0.368	13.1		42.21472784	
3/17/2010 20:00	4.852221	0.0464	0.337	16.64	0.368	13.08		42.2147747	
3/17/2010 20:15	4.889122	0.0469	0.337	16.64	0.368	13.07		42.21354126	
3/17/2010 20:30	4.902012	0.0471	0.337	16.64	0.368	13.05		42.2131104	
3/17/2010 20:45	4.921359	0.0474	0.337	16.64	0.368	13.03		42.21246372	
3/17/2010 21:00	4.92153	0.0474	0.337	16.64	0.368	13.01		42.212458	
3/17/2010 21:15	4.907195	0.0472	0.337	16.64	0.368	13		42.21293716	
3/17/2010 21:30	4.912048	0.0472	0.338	16.64	0.368	12.98		42.21277494	
3/17/2010 21:45	4.891262	0.0469	0.338	16.63	0.368	12.96		42.21346973	
3/17/2010 22:00	4.872063	0.0467	0.338	16.63	0.368	12.95		42.21411147	
3/17/2010 22:15	4.875387	0.0467	0.337	16.64	0.368	12.94		42.21400036	
3/17/2010 22:30	4.878894	0.0468	0.337	16.64	0.368	12.92		42.21388314	
3/17/2010 22:45	4.887156	0.0469	0.337	16.64	0.368	12.91		42.21360698	
3/17/2010 23:00	4.88566	0.0469	0.337	16.64	0.368	12.89		42.21365698	
3/17/2010 23:15	4.874482	0.0467	0.337	16.63	0.368	12.88		42.21403061	
3/17/2010 23:30	4.879289	0.0468	0.337	16.64	0.368	12.87		42.21386994	
3/17/2010 23:45	4.874487	0.0467	0.337	16.64	0.368	12.85		42.21403045	
3/18/2010 0:00	4.874487	0.0467	0.337	16.63	0.368	12.84		42.21403045	
3/18/2010 0:15	4.876088	0.0467	0.337	16.63	0.368	12.83		42.21397693	
3/18/2010 0:30	4.876088	0.0467	0.337	16.63	0.368	12.81		42.21397693	
3/18/2010 0:45	4.898499	0.0470	0.337	16.63	0.368	12.8		42.21322783	
3/18/2010 1:00	4.893697	0.0470	0.337	16.64	0.368	12.79		42.21338834	
3/18/2010 1:15	4.88089	0.0468	0.338	16.63	0.368	12.78		42.21381642	
3/18/2010 1:30	4.876088	0.0467	0.338	16.63	0.368	12.76		42.21397693	
3/18/2010 1:45	4.876088	0.0467	0.338	16.63	0.368	12.76		42.21397693	
3/18/2010 2:00	4.874487	0.0467	0.338	16.63	0.368	12.74		42.21403045	
3/18/2010 2:15	4.874487	0.0467	0.338	16.63	0.368	12.73		42.21403045	
3/18/2010 2:30	4.874487	0.0467	0.338	16.63	0.368	12.72		42.21403045	
3/18/2010 2:45	4.874487	0.0467	0.337	16.63	0.368	12.71		42.21403045	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/18/2010 3:00	4.88089	0.0468	0.337	16.63	0.368	12.7		42.21381642	
3/18/2010 3:15	4.879289	0.0468	0.337	16.63	0.368	12.68		42.21386994	
3/18/2010 3:30	4.892096	0.0469	0.337	16.63	0.368	12.67		42.21344185	
3/18/2010 3:45	4.882516	0.0468	0.337	16.62	0.368	12.66		42.21376207	
3/18/2010 4:00	4.877974	0.0467	0.337	16.61	0.368	12.65		42.21391389	
3/18/2010 4:15	4.875117	0.0467	0.337	16.63	0.368	12.64		42.21400939	
3/18/2010 4:30	4.875267	0.0467	0.337	16.63	0.368	12.63		42.21400437	
3/18/2010 4:45	4.889717	0.0469	0.338	16.63	0.368	12.61		42.21352137	
3/18/2010 5:00	4.907336	0.0472	0.338	16.63	0.368	12.6		42.21293245	
3/18/2010 5:15	4.920145	0.0473	0.338	16.63	0.368	12.59		42.2125043	
3/18/2010 5:30	4.923347	0.0474	0.338	16.62	0.368	12.58		42.21239727	
3/18/2010 5:45	4.923347	0.0474	0.338	16.62	0.368	12.57		42.21239727	
3/18/2010 6:00	4.923347	0.0474	0.337	16.62	0.368	12.57		42.21239727	
3/18/2010 6:15	4.923347	0.0474	0.338	16.62	0.368	12.56		42.21239727	
3/18/2010 6:30	4.923347	0.0474	0.338	16.63	0.368	13.88		42.21239727	
3/18/2010 6:45	4.921746	0.0474	0.337	16.63	0.368	13.87		42.21245078	
3/18/2010 7:00	4.891294	0.0469	0.337	16.63	0.368	13.85		42.21346866	
3/18/2010 7:15	4.883156	0.0468	0.337	16.63	0.368	13.83		42.21374068	
3/18/2010 7:30	4.874804	0.0467	0.337	16.62	0.368	13.82		42.21401985	
3/18/2010 7:45	4.87618	0.0467	0.337	16.63	0.368	13.8		42.21397386	
3/18/2010 8:00	4.874506	0.0467	0.337	16.64	0.368	13.78		42.21402981	
3/18/2010 8:15	4.874382	0.0467	0.337	16.64	0.368	13.76		42.21403396	
3/18/2010 8:30	4.86761	0.0466	0.337	16.64	0.368	13.73		42.21426032	
3/18/2010 8:45	4.849702	0.0463	0.337	16.64	0.368	13.71		42.2148589	
3/18/2010 9:00	4.831733	0.0461	0.337	16.64	0.368	13.69		42.21545953	
3/18/2010 9:15	4.833	0.0461	0.337	16.64	0.368	13.68		42.21541718	
3/18/2010 9:30	4.83761	0.0462	0.337	16.64	0.368	13.65		42.21526309	
3/18/2010 9:45	4.827646	0.0460	0.338	16.65	0.368	13.63		42.21559614	
3/18/2010 10:00	4.779349	0.0454	0.337	16.65	0.368	13.61		42.2172105	
3/18/2010 10:15	4.806444	0.0457	0.337	16.65	0.368	13.6		42.21630483	
3/18/2010 10:30	4.817617	0.0459	0.337	16.65	0.368	13.57		42.21593137	
3/18/2010 10:45	4.776013	0.0453	0.337	16.65	0.368	13.56		42.21732201	
3/18/2010 11:00	4.752013	0.0450	0.337	16.65	0.368	13.55		42.21812423	
3/18/2010 11:15	4.742412	0.0448	0.337	16.65	0.368	13.55		42.21844515	
3/18/2010 11:30	4.736012	0.0448	0.337	16.66	0.368	13.54		42.21865907	
3/18/2010 11:45	4.731212	0.0447	0.337	16.66	0.368	13.54		42.21881951	
3/18/2010 12:00	4.737612	0.0448	0.337	16.66	0.368	13.53		42.21860559	
3/18/2010 12:15	4.737612	0.0448	0.338	16.66	0.368	13.53		42.21860559	
3/18/2010 12:30	4.731212	0.0447	0.337	16.66	0.368	13.52		42.21881951	
3/18/2010 12:45	4.720012	0.0445	0.337	16.66	0.368	13.51		42.21919388	
3/18/2010 13:00	4.700812	0.0443	0.337	16.66	0.368	13.49		42.21983566	
3/18/2010 13:15	4.699212	0.0442	0.337	16.66	0.368	13.48		42.21988914	
3/18/2010 13:30	4.675212	0.0439	0.337	16.66	0.368	13.48		42.22069135	
3/18/2010 13:45	4.689612	0.0441	0.337	16.66	0.368	13.47		42.22021002	
3/18/2010 14:00	4.708812	0.0444	0.337	16.66	0.368	13.45		42.21956825	
3/18/2010 14:15	4.737612	0.0448	0.337	16.66	0.368	13.45		42.21860559	
3/18/2010 14:30	4.710412	0.0444	0.337	16.66	0.368	13.44		42.21951477	
3/18/2010 14:45	4.686386	0.0441	0.337	16.66	0.368	13.44		42.22031785	
3/18/2010 15:00	4.684771	0.0440	0.337	16.66	0.368	13.43		42.22037184	
3/18/2010 15:15	4.633594	0.0433	0.337	16.66	0.368	13.43		42.22208246	
3/18/2010 15:30	4.681605	0.0440	0.337	16.66	0.368	13.43		42.22047766	
3/18/2010 15:45	4.673607	0.0439	0.337	16.66	0.368	13.43		42.220745	
3/18/2010 16:00	4.678407	0.0439	0.337	16.66	0.368	13.43		42.22058456	
3/18/2010 16:15	4.667207	0.0438	0.337	16.66	0.368	13.43		42.22095893	
3/18/2010 16:30	4.680007	0.0440	0.337	16.66	0.368	13.44		42.22053108	
3/18/2010 16:45	4.726407	0.0446	0.337	16.66	0.368	13.44		42.21898012	
3/18/2010 17:00	4.782407	0.0454	0.337	16.66	0.368	13.44		42.21710829	
3/18/2010 17:15	4.772807	0.0453	0.337	16.66	0.368	13.46		42.21742917	
3/18/2010 17:30	4.737607	0.0448	0.337	16.66	0.368	13.46		42.21860576	
3/18/2010 17:45	4.747207	0.0449	0.337	16.66	0.368	13.37		42.21828487	
3/18/2010 18:00	4.785607	0.0454	0.337	16.66	0.368	13.32		42.21700132	
3/18/2010 18:15	4.827208	0.0460	0.337	16.65	0.368	13.27		42.21561078	
3/18/2010 18:30	4.836807	0.0462	0.337	16.65	0.368	13.24		42.21528993	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/18/2010 18:45	4.824102	0.0460	0.337	16.65	0.368	13.21		42.2157146	
3/18/2010 19:00	4.830843	0.0461	0.337	16.63	0.368	13.18		42.21548928	
3/18/2010 19:15	4.851862	0.0464	0.337	16.63	0.368	13.16		42.2147867	
3/18/2010 19:30	4.839168	0.0462	0.337	16.63	0.368	13.13		42.21521101	
3/18/2010 19:45	4.855396	0.0464	0.337	16.64	0.368	13.12		42.21466858	
3/18/2010 20:00	4.88296	0.0468	0.337	16.64	0.368	13.09		42.21374723	
3/18/2010 20:15	4.92157	0.0474	0.337	16.64	0.368	13.08		42.21245666	
3/18/2010 20:30	4.904045	0.0471	0.337	16.64	0.368	13.06		42.21304245	
3/18/2010 20:45	4.873656	0.0467	0.337	16.64	0.368	13.05		42.21405822	
3/18/2010 21:00	4.872058	0.0467	0.337	16.63	0.368	13.03		42.21411164	
3/18/2010 21:15	4.843249	0.0463	0.337	16.63	0.368	13.02		42.2150746	
3/18/2010 21:30	4.830495	0.0461	0.337	16.63	0.368	13		42.21550091	
3/18/2010 21:45	4.841763	0.0462	0.337	16.64	0.368	12.98		42.21512427	
3/18/2010 22:00	4.859628	0.0465	0.337	16.64	0.368	12.97		42.21452712	
3/18/2010 22:15	4.853477	0.0464	0.337	16.64	0.368	12.95		42.21473272	
3/18/2010 22:30	4.872807	0.0467	0.337	16.64	0.368	12.94		42.2140866	
3/18/2010 22:45	4.864861	0.0466	0.337	16.63	0.368	12.92		42.2143522	
3/18/2010 23:00	4.869653	0.0466	0.337	16.63	0.368	12.91		42.21419203	
3/18/2010 23:15	4.866445	0.0466	0.337	16.62	0.368	12.89		42.21429926	
3/18/2010 23:30	4.871277	0.0467	0.337	16.62	0.368	12.88		42.21413774	
3/18/2010 23:45	4.874564	0.0467	0.337	16.62	0.368	12.86		42.21402787	
3/19/2010 0:00	4.874794	0.0467	0.337	16.63	0.368	12.85		42.21402019	
3/19/2010 0:15	4.886267	0.0469	0.337	16.63	0.368	12.83		42.21363669	
3/19/2010 0:30	4.888005	0.0469	0.337	16.63	0.368	12.82		42.2135786	
3/19/2010 0:45	4.931315	0.0475	0.337	16.63	0.368	12.81		42.21213093	
3/19/2010 1:00	4.942545	0.0477	0.337	16.63	0.368	12.8		42.21175556	
3/19/2010 1:15	4.900802	0.0471	0.337	16.63	0.368	12.78		42.21315085	
3/19/2010 1:30	4.878195	0.0468	0.337	16.63	0.368	12.77		42.2139065	
3/19/2010 1:45	4.84605	0.0463	0.337	16.62	0.368	12.76		42.21498097	
3/19/2010 2:00	4.866775	0.0466	0.337	16.63	0.368	12.75		42.21428823	
3/19/2010 2:15	4.874618	0.0467	0.337	16.63	0.368	12.74		42.21402607	
3/19/2010 2:30	4.874525	0.0467	0.337	16.62	0.368	12.73		42.21402918	
3/19/2010 2:45	4.895308	0.0470	0.337	16.62	0.368	12.72		42.21333449	
3/19/2010 3:00	4.882617	0.0468	0.337	16.62	0.368	12.7		42.2137587	
3/19/2010 3:15	4.887767	0.0469	0.337	16.63	0.368	12.69		42.21358655	
3/19/2010 3:30	4.892744	0.0470	0.337	16.63	0.368	12.68		42.21342019	
3/19/2010 3:45	4.889647	0.0469	0.337	16.62	0.368	12.67		42.21352371	
3/19/2010 4:00	4.892907	0.0470	0.337	16.62	0.368	12.65		42.21341475	
3/19/2010 4:15	4.888121	0.0469	0.337	16.62	0.368	12.65		42.21357472	
3/19/2010 4:30	4.872113	0.0467	0.337	16.62	0.368	12.63		42.2141098	
3/19/2010 4:45	4.835287	0.0461	0.337	16.62	0.368	12.62		42.21534073	
3/19/2010 5:00	4.849774	0.0464	0.337	16.62	0.368	12.61		42.2148565	
3/19/2010 5:15	4.889921	0.0469	0.337	16.62	0.368	12.6		42.21351455	
3/19/2010 5:30	4.923474	0.0474	0.337	16.62	0.368	12.59		42.21239302	
3/19/2010 5:45	4.921813	0.0474	0.337	16.62	0.368	12.58		42.21244854	
3/19/2010 6:00	4.920263	0.0473	0.337	16.62	0.368	12.57		42.21250035	
3/19/2010 6:15	4.915438	0.0473	0.337	16.62	0.368	12.59		42.21266163	
3/19/2010 6:30	4.915379	0.0473	0.337	16.62	0.368	13.92		42.2126636	
3/19/2010 6:45	4.892938	0.0470	0.337	16.62	0.368	13.9		42.21341371	
3/19/2010 7:00	4.870517	0.0466	0.337	16.63	0.368	13.89		42.21416315	
3/19/2010 7:15	4.945768	0.0477	0.337	16.63	0.368	13.87		42.21164783	
3/19/2010 7:30	4.95368	0.0478	0.337	16.63	0.368	13.85		42.21138337	
3/19/2010 7:45	4.942072	0.0476	0.337	16.62	0.368	13.83		42.21177137	
3/19/2010 8:00	4.909805	0.0472	0.337	16.64	0.368	13.8		42.21284992	
3/19/2010 8:15	4.885716	0.0469	0.337	16.64	0.368	13.78		42.21365511	
3/19/2010 8:30	4.885552	0.0469	0.337	16.64	0.368	13.76		42.21366059	
3/19/2010 8:45	4.89156	0.0469	0.337	16.65	0.368	13.74		42.21345977	
3/19/2010 9:00	4.867277	0.0466	0.337	16.64	0.368	13.72		42.21427145	
3/19/2010 9:15	4.88928	0.0469	0.337	16.64	0.368	13.7		42.21353598	
3/19/2010 9:30	4.844168	0.0463	0.337	16.64	0.368	13.68		42.21504388	
3/19/2010 9:45	4.877638	0.0467	0.337	16.65	0.368	13.66		42.21392512	
3/19/2010 10:00	4.887011	0.0469	0.337	16.64	0.368	13.65		42.21361182	
3/19/2010 10:15	4.838741	0.0462	0.337	16.65	0.368	13.63		42.21522528	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/19/2010 10:30	4.828969	0.0461	0.337	16.65	0.368	13.61		42.21555192	
3/19/2010 10:45	4.820869	0.0459	0.337	16.65	0.368	13.6		42.21582267	
3/19/2010 11:00	4.848026	0.0463	0.337	16.65	0.368	13.58		42.21491492	
3/19/2010 11:15	4.820814	0.0459	0.337	16.66	0.367	13.57		42.2158245	
3/19/2010 11:30	4.776012	0.0453	0.337	16.66	0.367	13.56		42.21732204	
3/19/2010 11:45	4.766412	0.0452	0.337	16.66	0.367	13.55		42.21764293	
3/19/2010 12:00	4.760012	0.0451	0.337	16.66	0.367	13.53		42.21785685	
3/19/2010 12:15	4.740812	0.0448	0.337	16.66	0.368	13.52		42.21849863	
3/19/2010 12:30	4.726412	0.0446	0.337	16.66	0.367	13.51		42.21897996	
3/19/2010 12:45	4.710412	0.0444	0.337	16.66	0.368	13.49		42.21951477	
3/19/2010 13:00	4.713613	0.0444	0.337	16.66	0.368	13.48		42.21940777	
3/19/2010 13:15	4.681612	0.0440	0.337	16.66	0.367	13.47		42.22047743	
3/19/2010 13:30	4.657575	0.0436	0.337	16.66	0.367	13.45		42.22128088	
3/19/2010 13:45	4.638316	0.0434	0.337	16.66	0.367	13.44		42.22192463	
3/19/2010 14:00	4.611	0.0430	0.337	16.67	0.367	13.43		42.22283768	
3/19/2010 14:15	4.618788	0.0431	0.337	16.65	0.367	13.42		42.22257737	
3/19/2010 14:30	4.697044	0.0442	0.337	16.66	0.367	13.41		42.2199616	
3/19/2010 14:45	4.703468	0.0443	0.337	16.65	0.367	13.41		42.21974688	
3/19/2010 15:00	4.701873	0.0443	0.337	16.65	0.367	13.41		42.21980019	
3/19/2010 15:15	4.697176	0.0442	0.337	16.65	0.367	13.41		42.21995719	
3/19/2010 15:30	4.702041	0.0443	0.337	16.65	0.367	13.41		42.21979458	
3/19/2010 15:45	4.70373	0.0443	0.337	16.66	0.367	13.41		42.21973812	
3/19/2010 16:00	4.708663	0.0444	0.337	16.66	0.367	13.41		42.21957323	
3/19/2010 16:15	4.705474	0.0443	0.337	16.66	0.367	13.42		42.21967982	
3/19/2010 16:30	4.694268	0.0442	0.337	16.66	0.367	13.42		42.22005439	
3/19/2010 16:45	4.689554	0.0441	0.337	16.66	0.367	13.43		42.22021196	
3/19/2010 17:00	4.686395	0.0441	0.337	16.66	0.367	13.43		42.22031755	
3/19/2010 17:15	4.680007	0.0440	0.337	16.66	0.367	13.44		42.22053108	
3/19/2010 17:30	4.680007	0.0440	0.337	16.66	0.367	13.44		42.22053108	
3/19/2010 17:45	4.680007	0.0440	0.337	16.66	0.367	13.36		42.22053108	
3/19/2010 18:00	4.697607	0.0442	0.337	16.66	0.367	13.3		42.21994278	
3/19/2010 18:15	4.737607	0.0448	0.337	16.65	0.367	13.26		42.21860576	
3/19/2010 18:30	4.739207	0.0448	0.337	16.65	0.367	13.23		42.21855228	
3/19/2010 18:45	4.731208	0.0447	0.337	16.65	0.368	13.2		42.21881965	
3/19/2010 19:00	4.774491	0.0453	0.337	16.64	0.367	13.17		42.21737288	
3/19/2010 19:15	4.795565	0.0456	0.337	16.64	0.367	13.14		42.21666847	
3/19/2010 19:30	4.819852	0.0459	0.337	16.63	0.367	13.12		42.21585666	
3/19/2010 19:45	4.824782	0.0460	0.337	16.65	0.367	13.1		42.21569187	
3/19/2010 20:00	4.824862	0.0460	0.337	16.64	0.367	13.08		42.2156892	
3/19/2010 20:15	4.825177	0.0460	0.337	16.64	0.367	13.07		42.21567867	
3/19/2010 20:30	4.806267	0.0457	0.337	16.64	0.367	13.05		42.21631075	
3/19/2010 20:45	4.785588	0.0454	0.337	16.64	0.367	13.03		42.21700196	
3/19/2010 21:00	4.811232	0.0458	0.337	16.64	0.367	13.01		42.21614479	
3/19/2010 21:15	4.809653	0.0458	0.337	16.63	0.367	13		42.21619757	
3/19/2010 21:30	4.830651	0.0461	0.337	16.64	0.367	12.98		42.2154957	
3/19/2010 21:45	4.816614	0.0459	0.337	16.64	0.367	12.97		42.21596489	
3/19/2010 22:00	4.802388	0.0457	0.336	16.63	0.367	12.95		42.21644041	
3/19/2010 22:15	4.820047	0.0459	0.336	16.63	0.367	12.94		42.21585014	
3/19/2010 22:30	4.80245	0.0457	0.337	16.63	0.367	12.92		42.21643833	
3/19/2010 22:45	4.799248	0.0456	0.336	16.63	0.367	12.91		42.21654536	
3/19/2010 23:00	4.778438	0.0453	0.337	16.63	0.367	12.89		42.21724095	
3/19/2010 23:15	4.778438	0.0453	0.336	16.62	0.367	12.88		42.21724095	
3/19/2010 23:30	4.778438	0.0453	0.336	16.63	0.367	12.86		42.21724095	
3/19/2010 23:45	4.778472	0.0453	0.336	16.62	0.367	12.85		42.21723982	
3/20/2010 0:00	4.777	0.0453	0.336	16.62	0.367	12.84		42.21728902	
3/20/2010 0:15	4.717934	0.0445	0.336	16.63	0.367	12.82		42.21926334	
3/20/2010 0:30	4.754901	0.0450	0.336	16.63	0.367	12.81		42.21802769	
3/20/2010 0:45	4.735796	0.0447	0.336	16.63	0.367	12.8		42.21866629	
3/20/2010 1:00	4.731117	0.0447	0.336	16.63	0.367	12.79		42.21882269	
3/20/2010 1:15	4.732791	0.0447	0.336	16.63	0.367	12.77		42.21876674	
3/20/2010 1:30	4.726409	0.0446	0.336	16.62	0.367	12.76		42.21898006	
3/20/2010 1:45	4.705599	0.0443	0.336	16.62	0.367	12.75		42.21967565	
3/20/2010 2:00	4.659178	0.0437	0.336	16.62	0.367	12.73		42.2212273	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/20/2010 2:15	4.635213	0.0433	0.336	16.62	0.367	12.72		42.22202835	
3/20/2010 2:30	4.635218	0.0433	0.336	16.62	0.367	12.71		42.22202818	
3/20/2010 2:45	4.612771	0.0430	0.336	16.62	0.367	12.7		42.22277849	
3/20/2010 3:00	4.633628	0.0433	0.336	16.62	0.367	12.69		42.22208133	
3/20/2010 3:15	4.657869	0.0437	0.336	16.62	0.367	12.68		42.22127106	
3/20/2010 3:30	4.731706	0.0447	0.336	16.63	0.367	12.66		42.218803	
3/20/2010 3:45	4.775109	0.0453	0.336	16.63	0.367	12.65		42.21735223	
3/20/2010 4:00	4.821614	0.0460	0.336	16.63	0.367	12.64		42.21579776	
3/20/2010 4:15	4.828061	0.0460	0.336	16.62	0.367	12.63		42.21558227	
3/20/2010 4:30	4.828091	0.0460	0.336	16.63	0.367	12.62		42.21558127	
3/20/2010 4:45	4.810484	0.0458	0.336	16.63	0.367	12.61		42.21616979	
3/20/2010 5:00	4.732018	0.0447	0.336	16.62	0.367	12.6		42.21879257	
3/20/2010 5:15	4.770451	0.0452	0.336	16.62	0.367	12.58		42.21750792	
3/20/2010 5:30	4.8281	0.0460	0.336	16.62	0.367	12.57		42.21558096	
3/20/2010 5:45	4.853722	0.0464	0.336	16.62	0.367	12.56		42.21472453	
3/20/2010 6:00	4.909769	0.0472	0.336	16.62	0.367	12.55		42.21285112	
3/20/2010 6:15	4.92258	0.0474	0.336	16.62	0.367	12.61		42.2124229	
3/20/2010 6:30	4.872938	0.0467	0.336	16.63	0.367	13.66		42.21408222	
3/20/2010 6:45	4.818491	0.0459	0.336	16.62	0.367	13.95		42.21590215	
3/20/2010 7:00	4.725613	0.0446	0.336	16.63	0.367	13.93		42.21900666	
3/20/2010 7:15	4.661447	0.0437	0.336	16.64	0.367	13.9		42.22115146	
3/20/2010 7:30	4.718721	0.0445	0.336	16.63	0.367	13.89		42.21923703	
3/20/2010 7:45	4.747198	0.0449	0.336	16.63	0.367	13.87		42.21828517	
3/20/2010 8:00	4.773988	0.0453	0.336	16.62	0.367	13.85		42.2173897	
3/20/2010 8:15	4.778543	0.0453	0.336	16.63	0.367	13.82		42.21723744	
3/20/2010 8:30	4.778463	0.0453	0.336	16.64	0.367	13.78		42.21724012	
3/20/2010 8:45	4.767045	0.0452	0.336	16.65	0.367	13.75		42.21762177	
3/20/2010 9:00	4.750628	0.0450	0.336	16.64	0.367	13.73		42.21817052	
3/20/2010 9:15	4.755012	0.0450	0.336	16.64	0.367	13.71		42.21802398	
3/20/2010 9:30	4.717824	0.0445	0.336	16.64	0.367	13.69		42.21926702	
3/20/2010 9:45	4.644051	0.0435	0.336	16.64	0.367	13.68		42.22173293	
3/20/2010 10:00	4.632763	0.0433	0.336	16.63	0.367	13.66		42.22211024	
3/20/2010 10:15	4.560638	0.0423	0.336	16.65	0.367	13.64		42.22452107	
3/20/2010 10:30	4.53319	0.0419	0.336	16.65	0.367	13.61		42.22543854	
3/20/2010 10:45	4.532975	0.0419	0.336	16.65	0.367	13.6		42.22544573	
3/20/2010 11:00	4.518457	0.0417	0.336	16.66	0.367	13.58		42.225931	
3/20/2010 11:15	4.494421	0.0414	0.336	16.66	0.367	13.57		42.22673442	
3/20/2010 11:30	4.475212	0.0411	0.336	16.66	0.367	13.56		42.22737649	
3/20/2010 11:45	4.472011	0.0410	0.336	16.66	0.367	13.55		42.22748349	
3/20/2010 12:00	4.404811	0.0401	0.336	16.66	0.367	13.53		42.2297297	
3/20/2010 12:15	4.352011	0.0393	0.336	16.66	0.366	13.52		42.23149457	
3/20/2010 12:30	4.315211	0.0388	0.336	16.66	0.366	13.51		42.23272464	
3/20/2010 12:45	4.294411	0.0385	0.336	16.66	0.367	13.48		42.23341989	
3/20/2010 13:00	4.214406	0.0374	0.336	16.66	0.367	13.47		42.23609412	
3/20/2010 13:15	4.10232	0.0358	0.336	16.66	0.366	13.45		42.23984067	
3/20/2010 13:30	4.097419	0.0358	0.336	16.66	0.366	13.43		42.24000449	
3/20/2010 13:45	4.030037	0.0348	0.336	16.67	0.366	13.42		42.24225678	
3/20/2010 14:00	4.036268	0.0349	0.336	16.67	0.366	13.41		42.24204851	
3/20/2010 14:15	4.029769	0.0348	0.336	16.67	0.367	13.39		42.24226574	
3/20/2010 14:30	4.047332	0.0351	0.336	16.67	0.366	13.39		42.24167868	
3/20/2010 14:45	4.052124	0.0351	0.336	16.67	0.366	13.38		42.24151851	
3/20/2010 15:00	4.039325	0.0350	0.336	16.67	0.367	13.38		42.24194632	
3/20/2010 15:15	4.005732	0.0345	0.336	16.67	0.367	13.38		42.24306919	
3/20/2010 15:30	3.996165	0.0343	0.336	16.67	0.366	13.38		42.24338898	
3/20/2010 15:45	3.946564	0.0336	0.336	16.67	0.366	13.37		42.24504692	
3/20/2010 16:00	3.975362	0.0341	0.336	16.66	0.367	13.37		42.24408433	
3/20/2010 16:15	3.98029	0.0341	0.336	16.66	0.367	13.38		42.24391961	
3/20/2010 16:30	4.001125	0.0344	0.336	16.66	0.367	13.38		42.24322318	
3/20/2010 16:45	3.999511	0.0344	0.336	16.66	0.367	13.38		42.24327713	
3/20/2010 17:00	4.007705	0.0345	0.336	16.68	0.367	13.39		42.24300324	
3/20/2010 17:15	4.009464	0.0345	0.336	16.66	0.367	13.41		42.24294445	
3/20/2010 17:30	4.007924	0.0345	0.336	16.66	0.367	13.42		42.24299592	
3/20/2010 17:45	3.990372	0.0343	0.336	16.66	0.367	13.38		42.24358261	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/20/2010 18:00	3.999999	0.0344	0.336	16.66	0.367	13.31		42.24326082	
3/20/2010 18:15	4.004806	0.0345	0.336	16.66	0.367	13.26		42.24310014	
3/20/2010 18:30	4.035206	0.0349	0.336	16.65	0.367	13.22		42.242084	
3/20/2010 18:45	4.107206	0.0359	0.336	16.65	0.367	13.19		42.23967735	
3/20/2010 19:00	4.152007	0.0365	0.336	16.65	0.367	13.17		42.23817985	
3/20/2010 19:15	4.152033	0.0365	0.336	16.65	0.367	13.14		42.23817898	
3/20/2010 19:30	4.153767	0.0366	0.336	16.65	0.367	13.12		42.23812102	
3/20/2010 19:45	4.197244	0.0372	0.336	16.64	0.367	13.09		42.23666777	
3/20/2010 20:00	4.248614	0.0379	0.336	16.65	0.367	13.07		42.23495069	
3/20/2010 20:15	4.291902	0.0385	0.336	16.65	0.367	13.06		42.23350376	
3/20/2010 20:30	4.343152	0.0392	0.336	16.64	0.367	13.04		42.23179069	
3/20/2010 20:45	4.34489	0.0392	0.336	16.64	0.367	13.02		42.2317326	
3/20/2010 21:00	4.368983	0.0396	0.336	16.64	0.367	13		42.23092727	
3/20/2010 21:15	4.433104	0.0405	0.336	16.64	0.367	12.99		42.22878398	
3/20/2010 21:30	4.45407	0.0408	0.336	16.64	0.367	12.97		42.22808318	
3/20/2010 21:45	4.502105	0.0415	0.336	16.64	0.367	12.96		42.22647758	
3/20/2010 22:00	4.530905	0.0419	0.336	16.64	0.367	12.94		42.22551492	
3/20/2010 22:15	4.543781	0.0420	0.336	16.64	0.367	12.92		42.22508453	
3/20/2010 22:30	4.569501	0.0424	0.336	16.63	0.367	12.91		42.22422482	
3/20/2010 22:45	4.567945	0.0424	0.336	16.63	0.367	12.9		42.22427683	
3/20/2010 23:00	4.579158	0.0425	0.336	16.64	0.367	12.89		42.22390203	
3/20/2010 23:15	4.612771	0.0430	0.336	16.64	0.367	12.87		42.22277849	
3/20/2010 23:30	4.623974	0.0432	0.336	16.64	0.367	12.86		42.22240402	
3/20/2010 23:45	4.604759	0.0429	0.336	16.64	0.367	12.85		42.22304629	
3/21/2010 0:00	4.566236	0.0424	0.336	16.64	0.367	12.84		42.22433395	
3/21/2010 0:15	4.56767	0.0424	0.336	16.64	0.367	12.82		42.22428602	
3/21/2010 0:30	4.562676	0.0423	0.336	16.65	0.367	12.81		42.22445295	
3/21/2010 0:45	4.616898	0.0431	0.336	16.64	0.367	12.8		42.22264054	
3/21/2010 1:00	4.600816	0.0428	0.336	16.64	0.367	12.79		42.22317809	
3/21/2010 1:15	4.644003	0.0435	0.336	16.64	0.367	12.77		42.22173454	
3/21/2010 1:30	4.690491	0.0441	0.336	16.64	0.367	12.76		42.22018064	
3/21/2010 1:45	4.650576	0.0435	0.336	16.64	0.367	12.75		42.22151483	
3/21/2010 2:00	4.708134	0.0444	0.336	16.64	0.367	12.74		42.21959091	
3/21/2010 2:15	4.720892	0.0445	0.336	16.65	0.366	12.73		42.21916447	
3/21/2010 2:30	4.701638	0.0443	0.336	16.64	0.366	12.72		42.21980805	
3/21/2010 2:45	4.640815	0.0434	0.336	16.64	0.366	12.71		42.2218411	
3/21/2010 3:00	4.663281	0.0437	0.336	16.65	0.366	12.7		42.22109016	
3/21/2010 3:15	4.690535	0.0441	0.336	16.65	0.366	12.69		42.22017917	
3/21/2010 3:30	4.631395	0.0433	0.336	16.65	0.366	12.67		42.22215597	
3/21/2010 3:45	4.62184	0.0431	0.336	16.64	0.366	12.67		42.22247535	
3/21/2010 4:00	4.634559	0.0433	0.336	16.65	0.366	12.65		42.22205021	
3/21/2010 4:15	4.720883	0.0445	0.336	16.64	0.366	12.65		42.21916477	
3/21/2010 4:30	4.784842	0.0454	0.336	16.65	0.366	12.63		42.21702689	
3/21/2010 4:45	4.738419	0.0448	0.336	16.64	0.366	12.63		42.21857862	
3/21/2010 5:00	4.733615	0.0447	0.336	16.65	0.366	12.62		42.21873919	
3/21/2010 5:15	4.732016	0.0447	0.336	16.64	0.366	12.61		42.21879264	
3/21/2010 5:30	4.748016	0.0449	0.336	16.65	0.366	12.6		42.21825783	
3/21/2010 5:45	4.77676	0.0453	0.336	16.64	0.366	12.59		42.21729704	
3/21/2010 6:00	4.755823	0.0450	0.336	16.64	0.366	12.59		42.21799687	
3/21/2010 6:15	4.703012	0.0443	0.336	16.64	0.367	12.58		42.21976212	
3/21/2010 6:30	4.642256	0.0434	0.336	16.64	0.367	12.59		42.22179293	
3/21/2010 6:45	4.719137	0.0445	0.336	16.65	0.366	12.72		42.21922313	
3/21/2010 7:00	4.688679	0.0441	0.336	16.65	0.366	12.94		42.22024121	
3/21/2010 7:15	4.624499	0.0432	0.336	16.64	0.366	13.37		42.22238647	
3/21/2010 7:30	4.638782	0.0434	0.336	16.65	0.366	13.57		42.22190905	
3/21/2010 7:45	4.633791	0.0433	0.336	16.65	0.366	13.57		42.22207588	
3/21/2010 8:00	4.673663	0.0439	0.336	16.65	0.366	13.57		42.22074313	
3/21/2010 8:15	4.718422	0.0445	0.336	16.66	0.366	13.56		42.21924703	
3/21/2010 8:30	4.708813	0.0444	0.336	16.66	0.366	13.56		42.21956822	
3/21/2010 8:45	4.700812	0.0443	0.336	16.66	0.366	13.55		42.21983566	
3/21/2010 9:00	4.664012	0.0437	0.336	16.65	0.366	13.55		42.22106572	
3/21/2010 9:15	4.662412	0.0437	0.336	16.66	0.366	13.54		42.2211192	
3/21/2010 9:30	4.662412	0.0437	0.335	16.65	0.366	13.53		42.2211192	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/21/2010 9:45	4.676812	0.0439	0.335	16.65	0.366	13.52		42.22063787	
3/21/2010 10:00	4.681612	0.0440	0.335	16.66	0.366	13.52		42.22047743	
3/21/2010 10:15	4.675212	0.0439	0.335	16.66	0.366	13.51		42.22069135	
3/21/2010 10:30	4.633612	0.0433	0.335	16.66	0.366	13.51		42.22208186	
3/21/2010 10:45	4.624012	0.0432	0.335	16.66	0.366	13.51		42.22240275	
3/21/2010 11:00	4.657612	0.0436	0.335	16.66	0.366	13.51		42.22127965	
3/21/2010 11:15	4.668812	0.0438	0.335	16.66	0.366	13.5		42.22090528	
3/21/2010 11:30	4.654412	0.0436	0.335	16.66	0.366	13.5		42.22138661	
3/21/2010 11:45	4.683212	0.0440	0.335	16.66	0.366	13.5		42.22042395	
3/21/2010 12:00	4.649612	0.0435	0.335	16.66	0.366	13.5		42.22154705	
3/21/2010 12:15	4.619212	0.0431	0.335	16.66	0.366	13.49		42.22256319	
3/21/2010 12:30	4.601612	0.0429	0.335	16.66	0.366	13.48		42.22315149	
3/21/2010 12:45	4.560012	0.0423	0.335	16.66	0.366	13.48		42.22454199	
3/21/2010 13:00	4.480011	0.0411	0.335	16.66	0.365	13.47		42.22721608	
3/21/2010 13:15	4.416011	0.0402	0.335	16.66	0.365	13.47		42.22935533	
3/21/2010 13:30	4.372811	0.0396	0.335	16.66	0.365	13.46		42.23079932	
3/21/2010 13:45	4.328011	0.0390	0.335	16.66	0.365	13.46		42.23229679	
3/21/2010 14:00	4.312011	0.0388	0.335	16.66	0.365	13.46		42.2328316	
3/21/2010 14:15	4.318411	0.0389	0.335	16.66	0.365	13.45		42.23261768	
3/21/2010 14:30	4.254411	0.0380	0.335	16.66	0.365	13.45		42.23475692	
3/21/2010 14:45	4.248011	0.0379	0.335	16.66	0.365	13.45		42.23497085	
3/21/2010 15:00	4.209611	0.0373	0.335	16.66	0.365	13.46		42.23625439	
3/21/2010 15:15	4.201611	0.0372	0.335	16.66	0.365	13.46		42.2365218	
3/21/2010 15:30	4.388811	0.0399	0.335	16.66	0.365	13.46		42.23026451	
3/21/2010 15:45	4.409612	0.0402	0.335	16.66	0.365	13.45		42.22956922	
3/21/2010 16:00	4.414412	0.0402	0.335	16.66	0.365	13.44		42.22940878	
3/21/2010 16:15	4.417612	0.0403	0.335	16.66	0.365	13.44		42.22930181	
3/21/2010 16:30	4.427211	0.0404	0.335	16.66	0.365	13.44		42.22898096	
3/21/2010 16:45	4.404811	0.0401	0.335	16.66	0.365	13.44		42.2297297	
3/21/2010 17:00	4.392012	0.0399	0.335	16.66	0.365	13.44		42.23015751	
3/21/2010 17:15	4.396811	0.0400	0.335	16.66	0.365	13.42		42.2299971	
3/21/2010 17:30	4.459212	0.0409	0.335	16.66	0.365	13.35		42.22791131	
3/21/2010 17:45	4.523211	0.0418	0.335	16.66	0.365	13.3		42.22577209	
3/21/2010 18:00	4.584012	0.0426	0.335	16.66	0.365	13.26		42.22373978	
3/21/2010 18:15	4.561612	0.0423	0.335	16.66	0.365	13.22		42.22448851	
3/21/2010 18:30	4.620812	0.0431	0.335	16.66	0.365	13.19		42.22250971	
3/21/2010 18:45	4.670412	0.0438	0.335	16.66	0.365	13.16		42.2208518	
3/21/2010 19:00	4.748812	0.0449	0.335	16.66	0.365	13.14		42.21823122	
3/21/2010 19:15	4.745612	0.0449	0.335	16.65	0.365	13.11		42.21833818	
3/21/2010 19:30	4.747212	0.0449	0.335	16.65	0.365	13.09		42.2182847	
3/21/2010 19:45	4.843213	0.0463	0.335	16.65	0.365	13.07		42.2150758	
3/21/2010 20:00	4.835223	0.0461	0.335	16.65	0.365	13.05		42.21534287	
3/21/2010 20:15	4.827256	0.0460	0.335	16.65	0.365	13.03		42.21560918	
3/21/2010 20:30	4.824034	0.0460	0.335	16.65	0.365	13.01		42.21571687	
3/21/2010 20:45	4.8241	0.0460	0.335	16.65	0.365	12.99		42.21571467	
3/21/2010 21:00	4.851345	0.0464	0.335	16.65	0.365	12.98		42.21480398	
3/21/2010 21:15	4.918515	0.0473	0.335	16.65	0.365	12.96		42.21255878	
3/21/2010 21:30	4.846594	0.0463	0.335	16.65	0.365	12.94		42.21496279	
3/21/2010 21:45	4.825892	0.0460	0.335	16.65	0.365	12.93		42.21565477	
3/21/2010 22:00	4.856367	0.0464	0.335	16.64	0.365	12.92		42.21463612	
3/21/2010 22:15	4.903014	0.0471	0.335	16.64	0.365	12.9		42.21307691	
3/21/2010 22:30	4.898374	0.0470	0.335	16.63	0.365	12.89		42.21323201	
3/21/2010 22:45	4.871221	0.0467	0.335	16.65	0.365	12.87		42.21413962	
3/21/2010 23:00	4.824824	0.0460	0.335	16.65	0.365	12.86		42.21569047	
3/21/2010 23:15	4.866432	0.0466	0.335	16.63	0.365	12.85		42.21429969	
3/21/2010 23:30	4.917649	0.0473	0.335	16.64	0.365	12.83		42.21258773	
3/21/2010 23:45	4.89215	0.0469	0.335	16.64	0.365	12.82		42.21344005	
3/22/2010 0:00	4.818812	0.0459	0.335	16.64	0.365	12.8		42.21589142	
3/22/2010 0:15	4.774279	0.0453	0.335	16.63	0.365	12.79		42.21737997	
3/22/2010 0:30	4.73918	0.0448	0.335	16.63	0.365	12.78		42.21855318	
3/22/2010 0:45	4.785626	0.0454	0.335	16.63	0.365	12.77		42.21700069	
3/22/2010 1:00	4.859298	0.0465	0.335	16.63	0.365	12.76		42.21453815	
3/22/2010 1:15	4.912108	0.0472	0.335	16.64	0.365	12.74		42.21277294	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/22/2010 1:30	4.934494	0.0475	0.335	16.63	0.365	12.73		42.21202467	
3/22/2010 1:45	4.899299	0.0470	0.335	16.63	0.365	12.72		42.21320109	
3/22/2010 2:00	4.883309	0.0468	0.335	16.63	0.365	12.71		42.21373557	
3/22/2010 2:15	4.872079	0.0467	0.335	16.64	0.365	12.69		42.21411094	
3/22/2010 2:30	4.880071	0.0468	0.335	16.64	0.365	12.69		42.2138438	
3/22/2010 2:45	4.88167	0.0468	0.335	16.63	0.365	12.68		42.21379035	
3/22/2010 3:00	4.868866	0.0466	0.335	16.63	0.365	12.67		42.21421833	
3/22/2010 3:15	4.798441	0.0456	0.335	16.63	0.365	12.66		42.21657234	
3/22/2010 3:30	4.827277	0.0460	0.335	16.63	0.365	12.64		42.21560847	
3/22/2010 3:45	4.923556	0.0474	0.335	16.64	0.365	12.63		42.21239028	
3/22/2010 4:00	4.970141	0.0480	0.335	16.64	0.365	12.62		42.21083314	
3/22/2010 4:15	4.981503	0.0482	0.335	16.64	0.365	12.61		42.21045336	
3/22/2010 4:30	4.928748	0.0475	0.335	16.64	0.365	12.6		42.21221673	
3/22/2010 4:45	4.901493	0.0471	0.335	16.64	0.365	12.59		42.21312775	
3/22/2010 5:00	4.887032	0.0469	0.335	16.64	0.365	12.59		42.21361112	
3/22/2010 5:15	4.930037	0.0475	0.335	16.64	0.365	12.57		42.21217365	
3/22/2010 5:30	4.994107	0.0484	0.335	16.64	0.365	12.57		42.21003206	
3/22/2010 5:45	4.95744	0.0479	0.335	16.64	0.365	12.56		42.21125768	
3/22/2010 6:00	4.946233	0.0477	0.335	16.64	0.365	12.55		42.21163229	
3/22/2010 6:15	4.952688	0.0478	0.335	16.64	0.365	12.57		42.21141652	
3/22/2010 6:30	4.976822	0.0481	0.335	16.64	0.365	12.82		42.21060983	
3/22/2010 6:45	4.962472	0.0479	0.335	16.64	0.365	13.74		42.21108949	
3/22/2010 7:00	5.004136	0.0485	0.335	16.64	0.365	13.74		42.20969684	
3/22/2010 7:15	5.039365	0.0490	0.335	16.64	0.365	13.75		42.20851928	
3/22/2010 7:30	5.028083	0.0489	0.335	16.64	0.365	13.74		42.20889639	
3/22/2010 7:45	4.99905	0.0485	0.335	16.65	0.365	13.71		42.20986684	
3/22/2010 8:00	5.003523	0.0485	0.335	16.65	0.365	13.69		42.20971733	
3/22/2010 8:15	5.028905	0.0489	0.335	16.64	0.365	13.66		42.20886892	
3/22/2010 8:30	4.970834	0.0481	0.335	16.64	0.365	13.64		42.21080998	
3/22/2010 8:45	4.920709	0.0473	0.335	16.65	0.365	13.61		42.21248544	
3/22/2010 9:00	4.957063	0.0479	0.335	16.65	0.365	13.6		42.21127029	
3/22/2010 9:15	4.990475	0.0483	0.335	16.66	0.365	13.57		42.21015347	
3/22/2010 9:30	4.984024	0.0482	0.335	16.65	0.365	13.56		42.2103691	
3/22/2010 9:45	4.939214	0.0476	0.335	16.66	0.365	13.54		42.2118669	
3/22/2010 10:00	4.884813	0.0468	0.335	16.66	0.365	13.53		42.21368529	
3/22/2010 10:15	4.862412	0.0465	0.335	16.66	0.365	13.51		42.21443406	
3/22/2010 10:30	4.836812	0.0462	0.335	16.66	0.365	13.5		42.21528976	
3/22/2010 10:45	4.814413	0.0459	0.335	16.66	0.365	13.49		42.21603846	
3/22/2010 11:00	4.780812	0.0454	0.335	16.66	0.365	13.48		42.2171616	
3/22/2010 11:15	4.747212	0.0449	0.335	16.67	0.365	13.48		42.2182847	
3/22/2010 11:30	4.712012	0.0444	0.335	16.66	0.365	13.47		42.21946129	
3/22/2010 11:45	4.697612	0.0442	0.335	16.66	0.365	13.47		42.21994262	
3/22/2010 12:00	4.739212	0.0448	0.335	16.66	0.365	13.47		42.21855211	
3/22/2010 12:15	4.726412	0.0446	0.335	16.66	0.365	13.46		42.21897996	
3/22/2010 12:30	4.680012	0.0440	0.335	16.66	0.365	13.44		42.22053091	
3/22/2010 12:45	4.713585	0.0444	0.335	16.67	0.365	13.44		42.21940871	
3/22/2010 13:00	4.689539	0.0441	0.334	16.66	0.365	13.42		42.22021246	
3/22/2010 13:15	4.708626	0.0444	0.335	16.67	0.365	13.42		42.21957447	
3/22/2010 13:30	4.68936	0.0441	0.335	16.66	0.365	13.42		42.22021845	
3/22/2010 13:45	4.679669	0.0440	0.335	16.68	0.365	13.4		42.22054238	
3/22/2010 14:00	4.677998	0.0439	0.335	16.68	0.365	13.39		42.22059823	
3/22/2010 14:15	4.679428	0.0440	0.335	16.67	0.365	13.38		42.22055043	
3/22/2010 14:30	4.724113	0.0446	0.335	16.67	0.365	13.38		42.2190568	
3/22/2010 14:45	4.71452	0.0444	0.335	16.67	0.365	13.37		42.21937746	
3/22/2010 15:00	4.754565	0.0450	0.335	16.67	0.365	13.37		42.21803892	
3/22/2010 15:15	4.762504	0.0451	0.335	16.66	0.365	13.37		42.21777356	
3/22/2010 15:30	4.802456	0.0457	0.335	16.66	0.365	13.38		42.21643813	
3/22/2010 15:45	4.847373	0.0463	0.335	16.65	0.365	13.38		42.21493675	
3/22/2010 16:00	4.853988	0.0464	0.335	16.67	0.365	13.39		42.21471564	
3/22/2010 16:15	4.871851	0.0467	0.335	16.67	0.365	13.39		42.21411856	
3/22/2010 16:30	4.923169	0.0474	0.335	16.66	0.365	13.39		42.21240322	
3/22/2010 16:45	4.936001	0.0476	0.335	16.66	0.365	13.41		42.2119743	
3/22/2010 17:00	4.923208	0.0474	0.335	16.66	0.365	13.41		42.21240191	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/22/2010 17:15	4.934408	0.0475	0.335	16.66	0.365	13.42		42.21202755	
3/22/2010 17:30	4.961607	0.0479	0.335	16.66	0.365	13.43		42.2111184	
3/22/2010 17:45	5.028808	0.0489	0.335	16.66	0.365	13.36		42.20887216	
3/22/2010 18:00	5.051208	0.0492	0.335	16.66	0.365	13.3		42.20812342	
3/22/2010 18:15	5.022408	0.0488	0.335	16.66	0.365	13.26		42.20908608	
3/22/2010 18:30	5.073607	0.0495	0.335	16.65	0.365	13.22		42.20737472	
3/22/2010 18:45	5.104008	0.0499	0.335	16.65	0.365	13.19		42.20635855	
3/22/2010 19:00	5.144008	0.0505	0.335	16.65	0.365	13.16		42.20502152	
3/22/2010 19:15	5.088012	0.0497	0.335	16.65	0.365	13.14		42.20689322	
3/22/2010 19:30	5.088062	0.0497	0.335	16.65	0.365	13.11		42.20689155	
3/22/2010 19:45	5.088286	0.0497	0.335	16.64	0.365	13.09		42.20688407	
3/22/2010 20:00	5.091835	0.0498	0.335	16.64	0.365	13.07		42.20676544	
3/22/2010 20:15	5.058404	0.0493	0.335	16.63	0.365	13.05		42.20788289	
3/22/2010 20:30	5.055324	0.0492	0.335	16.64	0.365	13.03		42.20798584	
3/22/2010 20:45	5.0572	0.0493	0.335	16.64	0.365	13.02		42.20792314	
3/22/2010 21:00	5.097343	0.0498	0.335	16.64	0.365	13		42.20658133	
3/22/2010 21:15	5.129469	0.0503	0.335	16.64	0.365	12.98		42.20550749	
3/22/2010 21:30	5.099236	0.0499	0.335	16.64	0.365	12.97		42.20651805	
3/22/2010 21:45	5.041694	0.0491	0.335	16.64	0.365	12.95		42.20844144	
3/22/2010 22:00	5.041714	0.0491	0.335	16.63	0.365	12.94		42.20844077	
3/22/2010 22:15	5.032114	0.0489	0.335	16.63	0.365	12.92		42.20876165	
3/22/2010 22:30	5.020913	0.0488	0.335	16.63	0.365	12.91		42.20913605	
3/22/2010 22:45	5.038661	0.0490	0.335	16.64	0.365	12.89		42.20854282	
3/22/2010 23:00	5.042243	0.0491	0.335	16.64	0.365	12.88		42.20842308	
3/22/2010 23:15	5.039278	0.0490	0.335	16.64	0.365	12.87		42.20852219	
3/22/2010 23:30	5.050558	0.0492	0.335	16.64	0.365	12.85		42.20814515	
3/22/2010 23:45	5.124213	0.0502	0.335	16.63	0.365	12.84		42.20568318	
3/23/2010 0:00	5.111407	0.0500	0.335	16.63	0.365	12.82		42.20611123	
3/23/2010 0:15	5.044173	0.0491	0.335	16.63	0.365	12.81		42.20835857	
3/23/2010 0:30	5.087395	0.0497	0.335	16.63	0.365	12.8		42.20691385	
3/23/2010 0:45	5.138621	0.0504	0.335	16.63	0.365	12.78		42.20520158	
3/23/2010 1:00	5.140222	0.0504	0.335	16.63	0.365	12.77		42.20514807	
3/23/2010 1:15	5.140222	0.0504	0.335	16.63	0.365	12.76		42.20514807	
3/23/2010 1:30	5.143424	0.0505	0.335	16.63	0.365	12.75		42.20504104	
3/23/2010 1:45	5.074589	0.0495	0.335	16.63	0.365	12.74		42.2073419	
3/23/2010 2:00	5.042572	0.0491	0.335	16.63	0.365	12.72		42.20841209	
3/23/2010 2:15	5.042572	0.0491	0.335	16.63	0.365	12.72		42.20841209	
3/23/2010 2:30	5.039371	0.0490	0.335	16.63	0.365	12.7		42.20851908	
3/23/2010 2:45	5.074589	0.0495	0.335	16.63	0.365	12.69		42.2073419	
3/23/2010 3:00	5.084193	0.0496	0.335	16.63	0.365	12.68		42.20702088	
3/23/2010 3:15	5.045774	0.0491	0.335	16.63	0.365	12.67		42.20830506	
3/23/2010 3:30	5.063383	0.0494	0.335	16.63	0.365	12.66		42.20771647	
3/23/2010 3:45	5.082593	0.0496	0.335	16.63	0.365	12.65		42.20707436	
3/23/2010 4:00	5.071387	0.0495	0.334	16.63	0.365	12.64		42.20744893	
3/23/2010 4:15	5.13542	0.0504	0.334	16.63	0.365	12.63		42.20530858	
3/23/2010 4:30	5.138621	0.0504	0.335	16.63	0.365	12.62		42.20520158	
3/23/2010 4:45	5.13542	0.0504	0.335	16.63	0.365	12.61		42.20530858	
3/23/2010 5:00	5.079391	0.0496	0.335	16.63	0.365	12.6		42.20718139	
3/23/2010 5:15	5.092198	0.0498	0.334	16.63	0.365	12.59		42.2067533	
3/23/2010 5:30	5.097	0.0498	0.335	16.63	0.365	12.57		42.20659279	
3/23/2010 5:45	5.061782	0.0493	0.335	16.63	0.365	12.57		42.20776998	
3/23/2010 6:00	5.105004	0.0499	0.335	16.63	0.365	12.56		42.20632525	
3/23/2010 6:15	5.13542	0.0504	0.335	16.63	0.365	12.71		42.20530858	
3/23/2010 6:30	5.13542	0.0504	0.334	16.62	0.365	13.8		42.20530858	
3/23/2010 6:45	5.113008	0.0501	0.335	16.63	0.365	13.79		42.20605771	
3/23/2010 7:00	5.103404	0.0499	0.335	16.63	0.365	13.78		42.20637874	
3/23/2010 7:15	5.137021	0.0504	0.335	16.64	0.365	13.77		42.20525506	
3/23/2010 7:30	5.129016	0.0503	0.335	16.64	0.365	13.76		42.20552264	
3/23/2010 7:45	5.13056	0.0503	0.335	16.64	0.365	13.75		42.20547103	
3/23/2010 8:00	5.118977	0.0501	0.335	16.65	0.365	13.73		42.2058582	
3/23/2010 8:15	5.11387	0.0501	0.334	16.64	0.365	13.7		42.2060289	
3/23/2010 8:30	5.121561	0.0502	0.334	16.64	0.365	13.69		42.20577182	
3/23/2010 8:45	5.12437	0.0502	0.334	16.64	0.365	13.66		42.20567793	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/23/2010 9:00	5.096941	0.0498	0.334	16.65	0.365	13.64		42.20659477	
3/23/2010 9:15	5.080676	0.0496	0.335	16.64	0.365	13.62		42.20713843	
3/23/2010 9:30	4.998787	0.0484	0.335	16.65	0.365	13.6		42.20987563	
3/23/2010 9:45	4.945745	0.0477	0.335	16.65	0.365	13.58		42.2116486	
3/23/2010 10:00	4.907243	0.0472	0.334	16.65	0.365	13.57		42.21293555	
3/23/2010 10:15	4.872017	0.0467	0.334	16.66	0.365	13.55		42.21411301	
3/23/2010 10:30	4.844812	0.0463	0.334	16.66	0.365	13.54		42.21502235	
3/23/2010 10:45	4.825613	0.0460	0.334	16.66	0.365	13.52		42.21566409	
3/23/2010 11:00	4.782412	0.0454	0.334	16.66	0.365	13.51		42.21710812	
3/23/2010 11:15	4.790412	0.0455	0.334	16.66	0.365	13.51		42.21684071	
3/23/2010 11:30	4.777612	0.0453	0.334	16.66	0.365	13.51		42.21726856	
3/23/2010 11:45	4.779212	0.0454	0.334	16.66	0.365	13.49		42.21721508	
3/23/2010 12:00	4.768012	0.0452	0.334	16.66	0.365	13.49		42.21758945	
3/23/2010 12:15	4.729612	0.0447	0.334	16.66	0.365	13.47		42.218873	
3/23/2010 12:30	4.704012	0.0443	0.334	16.66	0.365	13.47		42.21972869	
3/23/2010 12:45	4.689585	0.0441	0.334	16.66	0.365	13.45		42.22021093	
3/23/2010 13:00	4.684721	0.0440	0.334	16.67	0.365	13.44		42.22037351	
3/23/2010 13:15	4.679862	0.0440	0.334	16.66	0.365	13.43		42.22053592	
3/23/2010 13:30	4.68292	0.0440	0.334	16.65	0.365	13.42		42.22043371	
3/23/2010 13:45	4.678001	0.0439	0.334	16.66	0.365	13.41		42.22059813	
3/23/2010 14:00	4.676332	0.0439	0.334	16.67	0.365	13.39		42.22065392	
3/23/2010 14:15	4.677775	0.0439	0.334	16.67	0.365	13.38		42.22060568	
3/23/2010 14:30	4.648931	0.0435	0.334	16.67	0.365	13.38		42.22156981	
3/23/2010 14:45	4.645741	0.0435	0.334	16.67	0.365	13.38		42.22167644	
3/23/2010 15:00	4.61694	0.0431	0.334	16.66	0.365	13.38		42.22263914	
3/23/2010 15:15	4.613904	0.0430	0.334	16.68	0.365	13.38		42.22274062	
3/23/2010 15:30	4.670099	0.0438	0.334	16.66	0.365	13.38		42.22086226	
3/23/2010 15:45	4.695835	0.0442	0.334	16.66	0.365	13.39		42.22000202	
3/23/2010 16:00	4.679841	0.0440	0.334	16.66	0.365	13.39		42.22053663	
3/23/2010 16:15	4.724636	0.0446	0.334	16.66	0.365	13.39		42.21903932	
3/23/2010 16:30	4.747043	0.0449	0.334	16.66	0.365	13.4		42.21829035	
3/23/2010 16:45	4.766253	0.0452	0.334	16.66	0.365	13.41		42.21764824	
3/23/2010 17:00	4.769498	0.0452	0.334	16.66	0.365	13.42		42.21753978	
3/23/2010 17:15	4.783925	0.0454	0.334	16.66	0.365	13.42		42.21705755	
3/23/2010 17:30	4.828764	0.0461	0.334	16.66	0.365	13.43		42.21555877	
3/23/2010 17:45	4.836796	0.0462	0.334	16.66	0.364	13.38		42.21529029	
3/23/2010 18:00	4.868806	0.0466	0.334	16.66	0.365	13.31		42.21422034	
3/23/2010 18:15	4.913607	0.0472	0.334	16.66	0.364	13.27		42.21272283	
3/23/2010 18:30	4.913607	0.0472	0.334	16.66	0.364	13.23		42.21272283	
3/23/2010 18:45	4.902407	0.0471	0.334	16.65	0.365	13.2		42.2130972	
3/23/2010 19:00	4.902461	0.0471	0.334	16.65	0.365	13.17		42.2130954	
3/23/2010 19:15	4.897881	0.0470	0.334	16.65	0.365	13.14		42.21324849	
3/23/2010 19:30	4.898173	0.0470	0.334	16.63	0.365	13.12		42.21323873	
3/23/2010 19:45	4.906356	0.0471	0.334	16.63	0.365	13.1		42.2129652	
3/23/2010 20:00	4.908029	0.0472	0.334	16.64	0.365	13.08		42.21290928	
3/23/2010 20:15	4.898572	0.0470	0.334	16.64	0.365	13.06		42.21322539	
3/23/2010 20:30	4.911652	0.0472	0.334	16.64	0.365	13.05		42.21278818	
3/23/2010 20:45	4.972702	0.0481	0.334	16.64	0.365	13.02		42.21074754	
3/23/2010 21:00	4.987245	0.0483	0.334	16.63	0.364	13.01		42.21026143	
3/23/2010 21:15	4.945674	0.0477	0.334	16.63	0.364	12.99		42.21165097	
3/23/2010 21:30	4.945683	0.0477	0.334	16.63	0.364	12.98		42.21165067	
3/23/2010 21:45	4.945697	0.0477	0.334	16.63	0.364	12.97		42.2116502	
3/23/2010 22:00	4.942698	0.0477	0.334	16.64	0.364	12.95		42.21175045	
3/23/2010 22:15	4.9334	0.0475	0.334	16.64	0.364	12.93		42.21206124	
3/23/2010 22:30	4.944826	0.0477	0.334	16.64	0.364	12.92		42.21167932	
3/23/2010 22:45	4.944902	0.0477	0.334	16.64	0.365	12.91		42.21167678	
3/23/2010 23:00	4.920906	0.0474	0.334	16.64	0.364	12.89		42.21247886	
3/23/2010 23:15	4.911263	0.0472	0.334	16.63	0.365	12.88		42.21280118	
3/23/2010 23:30	4.946495	0.0477	0.334	16.63	0.365	12.86		42.21162353	
3/23/2010 23:45	4.946517	0.0477	0.334	16.63	0.364	12.85		42.21162279	
3/24/2010 0:00	4.946523	0.0477	0.334	16.63	0.365	12.84		42.21162259	
3/24/2010 0:15	4.916108	0.0473	0.334	16.63	0.364	12.82		42.21263924	
3/24/2010 0:30	4.850474	0.0464	0.334	16.63	0.364	12.81		42.2148331	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/24/2010 0:45	4.826462	0.0460	0.334	16.63	0.364	12.8		42.21563572	
3/24/2010 1:00	4.82326	0.0460	0.334	16.63	0.364	12.78		42.21574275	
3/24/2010 1:15	4.756026	0.0450	0.334	16.63	0.364	12.77		42.21799009	
3/24/2010 1:30	4.754425	0.0450	0.334	16.63	0.364	12.76		42.2180436	
3/24/2010 1:45	4.757685	0.0451	0.334	16.63	0.364	12.75		42.21793464	
3/24/2010 2:00	4.789785	0.0455	0.334	16.62	0.365	12.73		42.21686167	
3/24/2010 2:15	4.842832	0.0463	0.334	16.63	0.364	12.72		42.21508854	
3/24/2010 2:30	4.83496	0.0461	0.334	16.64	0.364	12.71		42.21535166	
3/24/2010 2:45	4.823809	0.0460	0.334	16.63	0.364	12.7		42.21572439	
3/24/2010 3:00	4.803111	0.0457	0.334	16.63	0.364	12.69		42.21641624	
3/24/2010 3:15	4.759988	0.0451	0.334	16.63	0.364	12.68		42.21785766	
3/24/2010 3:30	4.766431	0.0452	0.334	16.63	0.364	12.66		42.21764229	
3/24/2010 3:45	4.801664	0.0457	0.334	16.63	0.365	12.65		42.21646461	
3/24/2010 4:00	4.811271	0.0458	0.334	16.62	0.365	12.64		42.21614349	
3/24/2010 4:15	4.862505	0.0465	0.334	16.63	0.364	12.63		42.21443095	
3/24/2010 4:30	4.870512	0.0466	0.334	16.62	0.364	12.62		42.21416331	
3/24/2010 4:45	4.894528	0.0470	0.334	16.62	0.364	12.61		42.21336056	
3/24/2010 5:00	4.899331	0.0470	0.334	16.63	0.364	12.6		42.21320002	
3/24/2010 5:15	4.904134	0.0471	0.334	16.62	0.365	12.59		42.21303947	
3/24/2010 5:30	4.899331	0.0470	0.334	16.62	0.364	12.58		42.21320002	
3/24/2010 5:45	4.910538	0.0472	0.334	16.62	0.365	12.57		42.21282542	
3/24/2010 6:00	4.899331	0.0470	0.334	16.62	0.365	12.55		42.21320002	
3/24/2010 6:15	4.899354	0.0470	0.334	16.62	0.365	12.62		42.21319925	
3/24/2010 6:30	4.860949	0.0465	0.334	16.62	0.365	12.83		42.21448296	
3/24/2010 6:45	4.816094	0.0459	0.334	16.63	0.364	13.8		42.21598227	
3/24/2010 7:00	4.808076	0.0458	0.334	16.63	0.364	13.88		42.21625028	
3/24/2010 7:15	4.840078	0.0462	0.334	16.63	0.364	13.86		42.21518059	
3/24/2010 7:30	4.835	0.0461	0.334	16.62	0.364	13.85		42.21535033	
3/24/2010 7:45	4.810644	0.0458	0.334	16.62	0.364	13.83		42.21616444	
3/24/2010 8:00	4.754474	0.0450	0.334	16.63	0.364	13.81		42.21804197	
3/24/2010 8:15	4.754438	0.0450	0.334	16.64	0.364	13.78		42.21804317	
3/24/2010 8:30	4.752778	0.0450	0.334	16.65	0.364	13.75		42.21809866	
3/24/2010 8:45	4.754006	0.0450	0.334	16.65	0.364	13.73		42.21805761	
3/24/2010 9:00	4.742345	0.0448	0.334	16.64	0.364	13.71		42.21844739	
3/24/2010 9:15	4.703506	0.0443	0.334	16.64	0.364	13.69		42.21974561	
3/24/2010 9:30	4.655282	0.0436	0.334	16.64	0.364	13.67		42.22135753	
3/24/2010 9:45	4.650369	0.0435	0.334	16.64	0.364	13.65		42.22152175	
3/24/2010 10:00	4.630939	0.0433	0.334	16.65	0.364	13.63		42.22217121	
3/24/2010 10:15	4.608346	0.0430	0.334	16.65	0.364	13.61		42.2229264	
3/24/2010 10:30	4.572942	0.0425	0.334	16.65	0.364	13.6		42.2241098	
3/24/2010 10:45	4.521644	0.0417	0.334	16.65	0.364	13.57		42.22582447	
3/24/2010 11:00	4.480017	0.0411	0.334	16.66	0.364	13.56		42.22721588	
3/24/2010 11:15	4.454412	0.0408	0.334	16.66	0.364	13.54		42.22807175	
3/24/2010 11:30	4.393611	0.0399	0.334	16.66	0.364	13.53		42.23010406	
3/24/2010 11:45	4.352011	0.0393	0.334	16.66	0.364	13.52		42.23149457	
3/24/2010 12:00	4.310411	0.0388	0.334	16.66	0.364	13.51		42.23288508	
3/24/2010 12:15	4.251211	0.0379	0.334	16.66	0.364	13.49		42.23486388	
3/24/2010 12:30	4.188808	0.0371	0.334	16.66	0.364	13.48		42.23694975	
3/24/2010 12:45	4.182372	0.0370	0.334	16.66	0.364	13.47		42.23716488	
3/24/2010 13:00	4.129583	0.0362	0.334	16.66	0.364	13.45		42.23892939	
3/24/2010 13:15	4.099154	0.0358	0.334	16.66	0.364	13.44		42.2399465	
3/24/2010 13:30	4.041433	0.0350	0.334	16.67	0.364	13.42		42.24187586	
3/24/2010 13:45	4.018848	0.0347	0.334	16.68	0.364	13.41		42.24263078	
3/24/2010 14:00	3.997958	0.0344	0.334	16.67	0.364	13.39		42.24332904	
3/24/2010 14:15	3.965915	0.0339	0.334	16.66	0.364	13.39		42.2444001	
3/24/2010 14:30	3.953045	0.0337	0.334	16.67	0.364	13.38		42.24483029	
3/24/2010 14:45	3.924178	0.0333	0.334	16.67	0.364	13.37		42.24579519	
3/24/2010 15:00	3.92575	0.0334	0.334	16.67	0.364	13.36		42.24574265	
3/24/2010 15:15	3.920945	0.0333	0.334	16.67	0.364	13.36		42.24590326	
3/24/2010 15:30	3.938542	0.0335	0.334	16.67	0.364	13.35		42.24531507	
3/24/2010 15:45	3.914546	0.0332	0.334	16.67	0.364	13.36		42.24611715	
3/24/2010 16:00	3.928898	0.0334	0.334	16.67	0.364	13.35		42.24563742	
3/24/2010 16:15	3.912884	0.0332	0.334	16.67	0.364	13.35		42.2461727	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/24/2010 16:30	3.912956	0.0332	0.334	16.67	0.364	13.35		42.2461703	
3/24/2010 16:45	3.938586	0.0335	0.334	16.67	0.364	13.35		42.24531359	
3/24/2010 17:00	3.951417	0.0337	0.334	16.67	0.364	13.35		42.24488471	
3/24/2010 17:15	3.937015	0.0335	0.334	16.67	0.364	13.36		42.24536611	
3/24/2010 17:30	3.916224	0.0332	0.334	16.67	0.364	13.37		42.24606106	
3/24/2010 17:45	3.932394	0.0334	0.334	16.68	0.364	13.31		42.24552057	
3/24/2010 18:00	3.913335	0.0332	0.334	16.66	0.364	13.25		42.24615763	
3/24/2010 18:15	3.911858	0.0332	0.334	16.66	0.364	13.2		42.246207	
3/24/2010 18:30	3.95675	0.0338	0.334	16.66	0.364	13.16		42.24470645	
3/24/2010 18:45	3.961593	0.0339	0.334	16.66	0.364	13.13		42.24454457	
3/24/2010 19:00	3.932805	0.0335	0.334	16.66	0.364	13.11		42.24550683	
3/24/2010 19:15	3.950406	0.0337	0.334	16.65	0.364	13.08		42.2449185	
3/24/2010 19:30	3.944006	0.0336	0.334	16.65	0.364	13.06		42.24513243	
3/24/2010 19:45	3.947206	0.0337	0.334	16.65	0.364	13.04		42.24502547	
3/24/2010 20:00	3.961606	0.0339	0.334	16.65	0.364	13.02		42.24454413	
3/24/2010 20:15	3.948807	0.0337	0.334	16.65	0.364	13		42.24497195	
3/24/2010 20:30	3.942447	0.0336	0.334	16.65	0.364	12.98		42.24518454	
3/24/2010 20:45	3.942505	0.0336	0.334	16.65	0.364	12.96		42.2451826	
3/24/2010 21:00	3.989003	0.0342	0.334	16.65	0.364	12.95		42.24362837	
3/24/2010 21:15	3.976324	0.0341	0.334	16.64	0.364	12.93		42.24405218	
3/24/2010 21:30	3.949225	0.0337	0.334	16.64	0.364	12.92		42.24495798	
3/24/2010 21:45	3.95737	0.0338	0.334	16.65	0.364	12.9		42.24468573	
3/24/2010 22:00	3.975052	0.0340	0.334	16.65	0.364	12.89		42.24409469	
3/24/2010 22:15	4.074293	0.0354	0.334	16.65	0.364	12.87		42.24077749	
3/24/2010 22:30	3.928672	0.0334	0.334	16.65	0.364	12.86		42.24564498	
3/24/2010 22:45	3.936674	0.0335	0.334	16.65	0.364	12.85		42.2453775	
3/24/2010 23:00	3.938339	0.0335	0.334	16.64	0.364	12.83		42.24532185	
3/24/2010 23:15	3.953002	0.0337	0.334	16.64	0.364	12.81		42.24483173	
3/24/2010 23:30	3.935631	0.0335	0.334	16.64	0.364	12.8		42.24541237	
3/24/2010 23:45	3.972529	0.0340	0.334	16.64	0.364	12.79		42.24417903	
3/25/2010 0:00	3.991756	0.0343	0.334	16.64	0.364	12.78		42.24353635	
3/25/2010 0:15	3.943743	0.0336	0.334	16.64	0.364	12.76		42.24514122	
3/25/2010 0:30	3.93734	0.0335	0.334	16.64	0.364	12.75		42.24535524	
3/25/2010 0:45	3.988558	0.0342	0.334	16.64	0.364	12.74		42.24364325	
3/25/2010 1:00	3.943743	0.0336	0.334	16.64	0.364	12.73		42.24514122	
3/25/2010 1:15	3.918134	0.0332	0.334	16.64	0.364	12.71		42.24599722	
3/25/2010 1:30	3.932539	0.0334	0.334	16.64	0.364	12.71		42.24551572	
3/25/2010 1:45	3.951746	0.0337	0.334	16.64	0.364	12.69		42.24487371	
3/25/2010 2:00	3.972553	0.0340	0.334	16.64	0.364	12.68		42.24417822	
3/25/2010 2:15	3.966151	0.0339	0.334	16.64	0.364	12.68		42.24439222	
3/25/2010 2:30	3.93574	0.0335	0.334	16.64	0.364	12.66		42.24540872	
3/25/2010 2:45	4.007759	0.0345	0.334	16.64	0.364	12.65		42.24300144	
3/25/2010 3:00	3.946881	0.0337	0.334	16.64	0.364	12.65		42.24503633	
3/25/2010 3:15	3.95646	0.0338	0.334	16.64	0.364	12.63		42.24471614	
3/25/2010 3:30	3.932498	0.0334	0.334	16.64	0.364	12.63		42.24551709	
3/25/2010 3:45	3.927634	0.0334	0.334	16.64	0.364	12.61		42.24567967	
3/25/2010 4:00	3.940355	0.0336	0.334	16.65	0.364	12.6		42.24525446	
3/25/2010 4:15	3.937157	0.0335	0.334	16.64	0.364	12.59		42.24536136	
3/25/2010 4:30	3.937225	0.0335	0.334	16.64	0.364	12.59		42.24535909	
3/25/2010 4:45	3.937304	0.0335	0.334	16.64	0.364	12.58		42.24535645	
3/25/2010 5:00	3.942136	0.0336	0.334	16.63	0.364	12.57		42.24519493	
3/25/2010 5:15	3.929338	0.0334	0.334	16.63	0.364	12.56		42.24562272	
3/25/2010 5:30	3.926137	0.0334	0.334	16.63	0.364	12.55		42.24572971	
3/25/2010 5:45	3.921343	0.0333	0.334	16.63	0.364	12.55		42.24588995	
3/25/2010 6:00	3.940606	0.0336	0.334	16.63	0.364	12.54		42.24524607	
3/25/2010 6:15	3.931014	0.0334	0.334	16.63	0.364	12.55		42.24556669	
3/25/2010 6:30	3.927792	0.0334	0.334	16.63	0.364	12.85		42.24567439	
3/25/2010 6:45	3.918189	0.0332	0.334	16.64	0.364	13.68		42.24599538	
3/25/2010 7:00	3.93417	0.0335	0.334	16.64	0.364	13.66		42.2454612	
3/25/2010 7:15	4.002874	0.0344	0.334	16.64	0.364	13.66		42.24316472	
3/25/2010 7:30	4.010693	0.0345	0.334	16.64	0.364	13.65		42.24290337	
3/25/2010 7:45	4.000871	0.0344	0.334	16.64	0.364	13.64		42.24323167	
3/25/2010 8:00	3.962323	0.0339	0.334	16.65	0.364	13.63		42.24452017	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/25/2010 8:15	3.949323	0.0337	0.334	16.64	0.364	13.62		42.2449547	
3/25/2010 8:30	3.998686	0.0344	0.334	16.64	0.364	13.6		42.24330471	
3/25/2010 8:45	3.996942	0.0344	0.334	16.65	0.364	13.58		42.243363	
3/25/2010 9:00	4.019258	0.0347	0.334	16.65	0.364	13.56		42.24261708	
3/25/2010 9:15	4.038421	0.0349	0.334	16.66	0.364	13.55		42.24197654	
3/25/2010 9:30	4.056012	0.0352	0.334	16.66	0.364	13.54		42.24138855	
3/25/2010 9:45	4.009611	0.0345	0.334	16.66	0.364	13.52		42.24293953	
3/25/2010 10:00	3.99361	0.0343	0.334	16.66	0.364	13.5		42.24347438	
3/25/2010 10:15	4.078411	0.0355	0.334	16.66	0.364	13.49		42.24063985	
3/25/2010 10:30	4.107211	0.0359	0.334	16.66	0.364	13.5		42.23967719	
3/25/2010 10:45	4.086411	0.0356	0.334	16.66	0.364	13.49		42.24037244	
3/25/2010 11:00	4.089611	0.0357	0.334	16.66	0.364	13.48		42.24026548	
3/25/2010 11:15	4.046411	0.0351	0.334	16.66	0.364	13.47		42.24170947	
3/25/2010 11:30	4.089611	0.0357	0.334	16.66	0.364	13.46		42.24026548	
3/25/2010 11:45	4.104011	0.0359	0.334	16.66	0.364	13.45		42.23978415	
3/25/2010 12:00	4.097611	0.0358	0.334	16.66	0.364	13.44		42.23999807	
3/25/2010 12:15	4.128011	0.0362	0.334	16.66	0.364	13.43		42.23898193	
3/25/2010 12:30	4.129606	0.0362	0.334	16.66	0.364	13.42		42.23892862	
3/25/2010 12:45	4.127964	0.0362	0.334	16.67	0.364	13.42		42.2389835	
3/25/2010 13:00	4.099132	0.0358	0.334	16.66	0.364	13.42		42.23994723	
3/25/2010 13:15	4.108704	0.0359	0.334	16.67	0.364	13.41		42.23962728	
3/25/2010 13:30	4.113492	0.0360	0.334	16.68	0.364	13.39		42.23946724	
3/25/2010 13:45	4.121352	0.0361	0.334	16.67	0.364	13.39		42.23920451	
3/25/2010 14:00	4.122904	0.0361	0.334	16.68	0.364	13.39		42.23915264	
3/25/2010 14:15	4.084396	0.0356	0.334	16.66	0.364	13.39		42.24043979	
3/25/2010 14:30	4.095613	0.0357	0.334	16.67	0.364	13.39		42.24006486	
3/25/2010 14:45	4.100558	0.0358	0.334	16.66	0.364	13.41		42.23989957	
3/25/2010 15:00	4.123078	0.0361	0.334	16.66	0.364	13.41		42.23914682	
3/25/2010 15:15	4.163163	0.0367	0.334	16.66	0.364	13.4		42.23780695	
3/25/2010 15:30	4.180797	0.0369	0.334	16.66	0.364	13.4		42.23721752	
3/25/2010 15:45	4.150401	0.0365	0.334	16.66	0.364	13.41		42.23823353	
3/25/2010 16:00	4.159968	0.0366	0.334	16.66	0.364	13.41		42.23791375	
3/25/2010 16:15	4.119985	0.0361	0.334	16.67	0.364	13.41		42.23925021	
3/25/2010 16:30	4.107202	0.0359	0.334	16.66	0.364	13.41		42.23967749	
3/25/2010 16:45	4.112006	0.0360	0.334	16.66	0.364	13.41		42.23951691	
3/25/2010 17:00	4.137606	0.0363	0.334	16.66	0.364	13.42		42.23866121	
3/25/2010 17:15	4.137606	0.0363	0.334	16.66	0.364	13.42		42.23866121	
3/25/2010 17:30	4.249606	0.0379	0.334	16.66	0.364	13.34		42.23491753	
3/25/2010 17:45	4.412807	0.0402	0.334	16.66	0.364	13.29		42.22946242	
3/25/2010 18:00	4.483207	0.0412	0.334	16.66	0.364	13.24		42.22710926	
3/25/2010 18:15	4.536006	0.0419	0.334	16.66	0.364	13.2		42.22534441	
3/25/2010 18:30	4.614407	0.0430	0.334	16.66	0.364	13.18		42.2227238	
3/25/2010 18:45	4.688007	0.0441	0.334	16.66	0.364	13.15		42.22026367	
3/25/2010 19:00	4.740807	0.0448	0.334	16.66	0.364	13.12		42.21849879	
3/25/2010 19:15	4.760007	0.0451	0.334	16.65	0.364	13.1		42.21785702	
3/25/2010 19:30	4.803207	0.0457	0.334	16.65	0.364	13.08		42.21641303	
3/25/2010 19:45	4.868807	0.0466	0.334	16.65	0.364	13.05		42.2142203	
3/25/2010 20:00	4.800007	0.0457	0.334	16.65	0.364	13.04		42.21651999	
3/25/2010 20:15	4.825607	0.0460	0.334	16.65	0.364	13.02		42.2156643	
3/25/2010 20:30	4.828843	0.0461	0.334	16.65	0.364	13		42.21555613	
3/25/2010 20:45	4.828872	0.0461	0.334	16.65	0.364	12.98		42.21555516	
3/25/2010 21:00	4.865733	0.0466	0.334	16.65	0.364	12.97		42.21432306	
3/25/2010 21:15	4.899356	0.0470	0.334	16.65	0.364	12.95		42.21319918	
3/25/2010 21:30	4.843325	0.0463	0.334	16.65	0.364	12.93		42.21507206	
3/25/2010 21:45	4.779371	0.0454	0.334	16.65	0.364	12.92		42.21720977	
3/25/2010 22:00	4.891428	0.0469	0.334	16.65	0.364	12.91		42.21346418	
3/25/2010 22:15	5.011464	0.0486	0.334	16.65	0.364	12.89		42.20945189	
3/25/2010 22:30	5.165042	0.0508	0.334	16.65	0.364	12.88		42.20431844	
3/25/2010 22:45	5.28034	0.0524	0.334	16.65	0.364	12.86		42.20046453	
3/25/2010 23:00	5.13977	0.0504	0.334	16.65	0.364	12.85		42.20516318	
3/25/2010 23:15	4.883899	0.0468	0.334	16.64	0.364	12.84		42.21371584	
3/25/2010 23:30	4.834307	0.0461	0.334	16.64	0.364	12.82		42.21537349	
3/25/2010 23:45	4.867849	0.0466	0.334	16.64	0.364	12.81		42.21425233	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/26/2010 0:00	4.835938	0.0462	0.334	16.65	0.364	12.8		42.21531897	
3/26/2010 0:15	4.900014	0.0471	0.334	16.65	0.364	12.79		42.21317719	
3/26/2010 0:30	4.940042	0.0476	0.334	16.65	0.364	12.77		42.21183922	
3/26/2010 0:45	5.02646	0.0488	0.334	16.65	0.364	12.76		42.20895064	
3/26/2010 1:00	5.08407	0.0496	0.334	16.65	0.364	12.75		42.20702499	
3/26/2010 1:15	5.002434	0.0485	0.334	16.65	0.364	12.74		42.20975373	
3/26/2010 1:30	5.002365	0.0485	0.334	16.65	0.364	12.72		42.20975603	
3/26/2010 1:45	5.071222	0.0495	0.334	16.63	0.364	12.71		42.20745444	
3/26/2010 2:00	5.138468	0.0504	0.334	16.65	0.364	12.7		42.2052067	
3/26/2010 2:15	5.210491	0.0514	0.334	16.65	0.364	12.69		42.20279928	
3/26/2010 2:30	5.140079	0.0504	0.334	16.65	0.364	12.68		42.20515285	
3/26/2010 2:45	5.095271	0.0498	0.334	16.65	0.364	12.67		42.20665059	
3/26/2010 3:00	5.090471	0.0497	0.334	16.65	0.364	12.66		42.20681103	
3/26/2010 3:15	5.116075	0.0501	0.334	16.65	0.364	12.65		42.2059552	
3/26/2010 3:30	5.14328	0.0505	0.334	16.65	0.364	12.64		42.20504585	
3/26/2010 3:45	5.116075	0.0501	0.334	16.65	0.364	12.63		42.2059552	
3/26/2010 4:00	5.096872	0.0498	0.334	16.65	0.364	12.62		42.20659707	
3/26/2010 4:15	5.130478	0.0503	0.334	16.65	0.364	12.61		42.20547377	
3/26/2010 4:30	5.082469	0.0496	0.334	16.63	0.364	12.6		42.2070785	
3/26/2010 4:45	5.116104	0.0501	0.334	16.65	0.364	12.59		42.20595423	
3/26/2010 5:00	5.08419	0.0496	0.334	16.65	0.364	12.59		42.20702098	
3/26/2010 5:15	5.098593	0.0499	0.334	16.64	0.364	12.58		42.20653955	
3/26/2010 5:30	5.167459	0.0508	0.334	16.65	0.364	12.57		42.20423765	
3/26/2010 5:45	5.164621	0.0508	0.334	16.64	0.364	12.56		42.20433251	
3/26/2010 6:00	5.244844	0.0519	0.334	16.64	0.364	12.55		42.201651	
3/26/2010 6:15	5.243334	0.0519	0.334	16.64	0.364	12.55		42.20170148	
3/26/2010 6:30	5.257779	0.0521	0.334	16.64	0.364	12.68		42.20121864	
3/26/2010 6:45	5.238584	0.0518	0.334	16.64	0.364	13		42.20186025	
3/26/2010 7:00	5.179364	0.0510	0.334	16.64	0.364	13.67		42.20383972	
3/26/2010 7:15	5.099336	0.0499	0.334	16.64	0.364	13.67		42.20651471	
3/26/2010 7:30	5.115342	0.0501	0.334	16.64	0.364	13.65		42.2059797	
3/26/2010 7:45	5.134474	0.0504	0.334	16.64	0.364	13.64		42.2053402	
3/26/2010 8:00	5.20133	0.0513	0.334	16.65	0.364	13.63		42.20310549	
3/26/2010 8:15	5.201012	0.0513	0.334	16.65	0.364	13.61		42.20311612	
3/26/2010 8:30	5.223083	0.0516	0.334	16.65	0.364	13.6		42.20237838	
3/26/2010 8:45	5.208299	0.0514	0.334	16.65	0.364	13.58		42.20287255	
3/26/2010 9:00	5.204927	0.0513	0.334	16.65	0.364	13.57		42.20298526	
3/26/2010 9:15	5.224045	0.0516	0.334	16.66	0.364	13.56		42.20234623	
3/26/2010 9:30	5.281619	0.0524	0.334	16.66	0.364	13.55		42.20042177	
3/26/2010 9:45	5.283214	0.0524	0.334	16.66	0.364	13.54		42.20036846	
3/26/2010 10:00	5.220813	0.0516	0.334	16.66	0.364	13.53		42.20245426	
3/26/2010 10:15	5.171213	0.0509	0.334	16.66	0.364	13.52		42.20411217	
3/26/2010 10:30	5.153613	0.0506	0.334	16.66	0.364	13.51		42.20470046	
3/26/2010 10:45	5.137613	0.0504	0.334	16.66	0.364	13.51		42.20523528	
3/26/2010 11:00	5.097613	0.0498	0.334	16.66	0.364	13.5		42.2065723	
3/26/2010 11:15	5.065613	0.0494	0.334	16.66	0.364	13.48		42.20764193	
3/26/2010 11:30	5.046413	0.0491	0.334	16.66	0.364	13.48		42.2082837	
3/26/2010 11:45	5.060813	0.0493	0.334	16.66	0.364	13.48		42.20780237	
3/26/2010 12:00	5.036813	0.0490	0.334	16.66	0.364	13.47		42.20860459	
3/26/2010 12:15	5.040013	0.0490	0.334	16.66	0.364	13.46		42.20849762	
3/26/2010 12:30	5.020813	0.0488	0.334	16.66	0.364	13.45		42.2091394	
3/26/2010 12:45	5.016008	0.0487	0.334	16.66	0.364	13.44		42.20930001	
3/26/2010 13:00	5.044765	0.0491	0.334	16.66	0.364	13.44		42.20833879	
3/26/2010 13:15	5.001581	0.0485	0.334	16.66	0.364	13.44		42.20978224	
3/26/2010 13:30	5.004801	0.0485	0.334	16.66	0.364	13.43		42.20967461	
3/26/2010 13:45	5.004807	0.0485	0.334	16.66	0.364	13.42		42.20967441	
3/26/2010 14:00	5.039985	0.0490	0.334	16.67	0.364	13.4		42.20849856	
3/26/2010 14:15	5.055838	0.0492	0.334	16.67	0.364	13.39		42.20796866	
3/26/2010 14:30	5.050913	0.0492	0.334	16.67	0.364	13.39		42.20813328	
3/26/2010 14:45	5.063703	0.0494	0.334	16.67	0.364	13.41		42.20770577	
3/26/2010 15:00	5.054188	0.0492	0.334	16.66	0.364	13.41		42.20802381	
3/26/2010 15:15	5.052656	0.0492	0.334	16.66	0.364	13.41		42.20807502	
3/26/2010 15:30	5.051134	0.0492	0.334	16.66	0.364	13.39		42.2081259	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/26/2010 15:45	5.065585	0.0494	0.334	16.66	0.364	13.39		42.20764286	
3/26/2010 16:00	5.107121	0.0500	0.334	16.66	0.364	13.39		42.20625449	
3/26/2010 16:15	5.065507	0.0494	0.334	16.67	0.364	13.39		42.20764547	
3/26/2010 16:30	5.06075	0.0493	0.334	16.66	0.364	13.41		42.20780448	
3/26/2010 16:45	5.046391	0.0491	0.334	16.66	0.364	13.42		42.20828443	
3/26/2010 17:00	5.040006	0.0490	0.334	16.66	0.364	13.41		42.20849786	
3/26/2010 17:15	5.075208	0.0495	0.334	16.66	0.364	13.41		42.20732121	
3/26/2010 17:30	5.123208	0.0502	0.334	16.66	0.364	13.42		42.20571677	
3/26/2010 17:45	5.140808	0.0504	0.334	16.66	0.364	13.38		42.20512848	
3/26/2010 18:00	5.227208	0.0517	0.334	16.66	0.364	13.31		42.2022405	
3/26/2010 18:15	5.241608	0.0519	0.334	16.66	0.364	13.26		42.20175917	
3/26/2010 18:30	5.241608	0.0519	0.334	16.66	0.364	13.23		42.20175917	
3/26/2010 18:45	5.180808	0.0510	0.334	16.66	0.364	13.19		42.20379145	
3/26/2010 19:00	5.251208	0.0520	0.334	16.65	0.364	13.16		42.20143828	
3/26/2010 19:15	5.260808	0.0521	0.334	16.65	0.364	13.13		42.2011174	
3/26/2010 19:30	5.217667	0.0515	0.334	16.65	0.364	13.11		42.20255941	
3/26/2010 19:45	5.204978	0.0513	0.334	16.65	0.364	13.09		42.20298355	
3/26/2010 20:00	5.25789	0.0521	0.334	16.64	0.364	13.07		42.20121493	
3/26/2010 20:15	5.206927	0.0514	0.334	16.64	0.364	13.05		42.20291841	
3/26/2010 20:30	5.203997	0.0513	0.334	16.65	0.364	13.03		42.20301634	
3/26/2010 20:45	5.210659	0.0514	0.334	16.64	0.364	13.01		42.20279366	
3/26/2010 21:00	5.194754	0.0512	0.334	16.64	0.364	13		42.2033253	
3/26/2010 21:15	5.182265	0.0510	0.334	16.64	0.364	12.98		42.20374275	
3/26/2010 21:30	5.164874	0.0508	0.334	16.64	0.364	12.96		42.20432406	
3/26/2010 21:45	5.142564	0.0505	0.334	16.63	0.364	12.95		42.20506978	
3/26/2010 22:00	5.141141	0.0504	0.334	16.64	0.364	12.93		42.20511735	
3/26/2010 22:15	5.157448	0.0507	0.334	16.64	0.364	12.92		42.20457228	
3/26/2010 22:30	5.231297	0.0517	0.334	16.64	0.364	12.91		42.20210382	
3/26/2010 22:45	5.187956	0.0511	0.334	16.64	0.364	12.89		42.20355253	
3/26/2010 23:00	5.160528	0.0507	0.334	16.64	0.364	12.88		42.20446933	
3/26/2010 23:15	5.125251	0.0502	0.334	16.64	0.364	12.87		42.20564848	
3/26/2010 23:30	5.152669	0.0506	0.334	16.64	0.364	12.85		42.20473202	
3/26/2010 23:45	5.210505	0.0514	0.334	16.64	0.364	12.84		42.20279881	
3/27/2010 0:00	5.205816	0.0514	0.334	16.64	0.364	12.83		42.20295554	
3/27/2010 0:15	5.193042	0.0512	0.334	16.64	0.364	12.81		42.20338252	
3/27/2010 0:30	5.138621	0.0504	0.334	16.64	0.364	12.8		42.20520158	
3/27/2010 0:45	5.130617	0.0503	0.334	16.64	0.364	12.78		42.20546912	
3/27/2010 1:00	5.138621	0.0504	0.334	16.64	0.364	12.77		42.20520158	
3/27/2010 1:15	5.149827	0.0506	0.334	16.64	0.364	12.76		42.20482701	
3/27/2010 1:30	5.138621	0.0504	0.334	16.64	0.364	12.75		42.20520158	
3/27/2010 1:45	5.085794	0.0497	0.334	16.64	0.364	12.74		42.20696736	
3/27/2010 2:00	5.042572	0.0491	0.334	16.63	0.364	12.72		42.20841209	
3/27/2010 2:15	5.042572	0.0491	0.334	16.64	0.364	12.72		42.20841209	
3/27/2010 2:30	5.042533	0.0491	0.334	16.63	0.364	12.7		42.20841339	
3/27/2010 2:45	5.045742	0.0491	0.334	16.63	0.364	12.69		42.20830613	
3/27/2010 3:00	5.026556	0.0488	0.334	16.63	0.364	12.68		42.20894743	
3/27/2010 3:15	4.964132	0.0480	0.334	16.63	0.364	12.67		42.211034	
3/27/2010 3:30	4.927314	0.0474	0.334	16.63	0.364	12.66		42.21226467	
3/27/2010 3:45	4.970535	0.0480	0.334	16.63	0.364	12.65		42.21081997	
3/27/2010 4:00	4.988144	0.0483	0.334	16.64	0.364	12.64		42.21023138	
3/27/2010 4:15	4.973737	0.0481	0.334	16.63	0.364	12.63		42.21071295	
3/27/2010 4:30	4.968935	0.0480	0.334	16.64	0.364	12.62		42.21087346	
3/27/2010 4:45	4.980141	0.0482	0.334	16.63	0.364	12.61		42.21049889	
3/27/2010 5:00	4.973737	0.0481	0.334	16.63	0.364	12.6		42.21071295	
3/27/2010 5:15	4.95933	0.0479	0.334	16.63	0.364	12.59		42.21119451	
3/27/2010 5:30	4.925713	0.0474	0.334	16.63	0.364	12.58		42.21231818	
3/27/2010 5:45	4.970535	0.0480	0.334	16.63	0.364	12.57		42.21081997	
3/27/2010 6:00	4.964132	0.0480	0.334	16.63	0.364	12.58		42.211034	
3/27/2010 6:15	4.968935	0.0480	0.334	16.63	0.364	12.93		42.21087346	
3/27/2010 6:30	4.935318	0.0476	0.334	16.62	0.364	13.8		42.21199713	
3/27/2010 6:45	4.879289	0.0468	0.334	16.62	0.364	13.8		42.21386994	
3/27/2010 7:00	4.872886	0.0467	0.334	16.64	0.364	13.78		42.21408396	
3/27/2010 7:15	4.860079	0.0465	0.334	16.64	0.364	13.77		42.21451204	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/27/2010 7:30	4.848855	0.0463	0.334	16.64	0.364	13.75		42.21488721	
3/27/2010 7:45	4.851888	0.0464	0.334	16.65	0.364	13.73		42.21478583	
3/27/2010 8:00	4.87554	0.0467	0.334	16.65	0.364	13.7		42.21399525	
3/27/2010 8:15	4.860863	0.0465	0.334	16.64	0.364	13.68		42.21448584	
3/27/2010 8:30	4.855628	0.0464	0.334	16.65	0.364	13.66		42.21466082	
3/27/2010 8:45	4.872926	0.0467	0.334	16.66	0.364	13.64		42.21408262	
3/27/2010 9:00	4.834167	0.0461	0.334	16.65	0.364	13.62		42.21537817	
3/27/2010 9:15	4.843443	0.0463	0.334	16.65	0.364	13.6		42.21506811	
3/27/2010 9:30	4.830478	0.0461	0.334	16.66	0.364	13.58		42.21550148	
3/27/2010 9:45	4.832026	0.0461	0.334	16.65	0.364	13.56		42.21544974	
3/27/2010 10:00	4.824014	0.0460	0.334	16.66	0.364	13.53		42.21571754	
3/27/2010 10:15	4.790412	0.0455	0.334	16.66	0.364	13.52		42.21684071	
3/27/2010 10:30	4.772812	0.0453	0.334	16.66	0.364	13.51		42.21742901	
3/27/2010 10:45	4.756813	0.0450	0.334	16.66	0.364	13.49		42.21796378	
3/27/2010 11:00	4.969613	0.0480	0.334	16.66	0.364	13.48		42.21085079	
3/27/2010 11:15	5.084814	0.0497	0.334	16.66	0.364	13.47		42.20700012	
3/27/2010 11:30	5.041613	0.0490	0.334	16.66	0.364	13.47		42.20844414	
3/27/2010 11:45	4.976013	0.0481	0.334	16.67	0.364	13.46		42.21063687	
3/27/2010 12:00	4.971213	0.0481	0.334	16.66	0.364	13.45		42.21079731	
3/27/2010 12:15	4.972804	0.0481	0.334	16.66	0.364	13.44		42.21074413	
3/27/2010 12:30	4.961557	0.0479	0.334	16.67	0.364	13.43		42.21112007	
3/27/2010 12:45	4.983785	0.0482	0.334	16.67	0.364	13.42		42.21037708	
3/27/2010 13:00	4.957982	0.0479	0.334	16.66	0.364	13.41		42.21123957	
3/27/2010 13:15	4.956344	0.0478	0.334	16.68	0.364	13.4		42.21129432	
3/27/2010 13:30	4.962663	0.0479	0.334	16.67	0.364	13.39		42.2110831	
3/27/2010 13:45	4.919334	0.0473	0.334	16.67	0.364	13.38		42.2125314	
3/27/2010 14:00	4.842455	0.0462	0.334	16.67	0.364	13.38		42.21510114	
3/27/2010 14:15	4.783373	0.0454	0.334	16.67	0.364	13.39		42.217076	
3/27/2010 14:30	4.761151	0.0451	0.334	16.67	0.364	13.38		42.21781878	
3/27/2010 14:45	4.742111	0.0448	0.334	16.67	0.364	13.38		42.21845521	
3/27/2010 15:00	4.68302	0.0440	0.334	16.68	0.364	13.38		42.22043037	
3/27/2010 15:15	4.638236	0.0434	0.334	16.68	0.364	13.38		42.2219273	
3/27/2010 15:30	4.609407	0.0430	0.334	16.68	0.364	13.37		42.22289093	
3/27/2010 15:45	4.582092	0.0426	0.334	16.68	0.364	13.37		42.22380395	
3/27/2010 16:00	4.574033	0.0425	0.334	16.67	0.364	13.38		42.22407333	
3/27/2010 16:15	4.529386	0.0418	0.334	16.67	0.364	13.38		42.22556569	
3/27/2010 16:30	4.513435	0.0416	0.334	16.67	0.364	13.38		42.22609886	
3/27/2010 16:45	4.526324	0.0418	0.334	16.67	0.364	13.38		42.22566804	
3/27/2010 17:00	4.566368	0.0424	0.334	16.68	0.364	13.38		42.22432954	
3/27/2010 17:15	4.585562	0.0426	0.334	16.68	0.364	13.39		42.22368797	
3/27/2010 17:30	4.59199	0.0427	0.334	16.67	0.364	13.39		42.22347311	
3/27/2010 17:45	4.611205	0.0430	0.334	16.66	0.364	13.41		42.22283083	
3/27/2010 18:00	4.664007	0.0437	0.334	16.67	0.364	13.32		42.22106589	
3/27/2010 18:15	4.692807	0.0441	0.334	16.66	0.364	13.26		42.22010323	
3/27/2010 18:30	4.747207	0.0449	0.334	16.66	0.364	13.23		42.21828487	
3/27/2010 18:45	4.740807	0.0448	0.334	16.66	0.364	13.19		42.21849879	
3/27/2010 19:00	4.779207	0.0454	0.334	16.66	0.364	13.16		42.21721525	
3/27/2010 19:15	4.822407	0.0460	0.334	16.65	0.364	13.13		42.21577126	
3/27/2010 19:30	4.865612	0.0466	0.334	16.65	0.364	13.1		42.2143271	
3/27/2010 19:45	4.904064	0.0471	0.334	16.65	0.364	13.08		42.21304181	
3/27/2010 20:00	4.960118	0.0479	0.334	16.65	0.364	13.06		42.21116817	
3/27/2010 20:15	5.013023	0.0486	0.334	16.65	0.364	13.05		42.20939978	
3/27/2010 20:30	5.066123	0.0494	0.334	16.64	0.364	13.02		42.20762488	
3/27/2010 20:45	5.130267	0.0503	0.334	16.64	0.364	13.01		42.20548082	
3/27/2010 21:00	5.191149	0.0512	0.334	16.65	0.364	12.99		42.2034458	
3/27/2010 21:15	5.172038	0.0509	0.334	16.65	0.364	12.97		42.2040846	
3/27/2010 21:30	5.207282	0.0514	0.334	16.63	0.364	12.96		42.20290654	
3/27/2010 21:45	5.252098	0.0520	0.334	16.65	0.364	12.94		42.20140853	
3/27/2010 22:00	5.277703	0.0524	0.334	16.65	0.364	12.93		42.20055267	
3/27/2010 22:15	5.309708	0.0528	0.334	16.65	0.364	12.91		42.19948288	
3/27/2010 22:30	5.335312	0.0532	0.334	16.65	0.364	12.9		42.19862705	
3/27/2010 22:45	5.386527	0.0539	0.334	16.65	0.364	12.88		42.19691515	
3/27/2010 23:00	5.377083	0.0538	0.334	16.65	0.364	12.87		42.19723082	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/27/2010 23:15	5.418965	0.0544	0.334	16.64	0.364	12.86		42.19583089	
3/27/2010 23:30	5.467109	0.0550	0.334	16.65	0.364	12.84		42.19422164	
3/27/2010 23:45	5.481656	0.0552	0.334	16.64	0.364	12.83		42.1937354	
3/28/2010 0:00	5.448144	0.0548	0.334	16.65	0.364	12.81		42.19485556	
3/28/2010 0:15	5.515422	0.0557	0.334	16.64	0.364	12.8		42.19260674	
3/28/2010 0:30	5.537871	0.0560	0.334	16.64	0.364	12.79		42.19185637	
3/28/2010 0:45	5.549088	0.0562	0.334	16.63	0.364	12.78		42.19148143	
3/28/2010 1:00	5.553933	0.0563	0.334	16.63	0.364	12.77		42.19131949	
3/28/2010 1:15	5.514159	0.0557	0.334	16.64	0.364	12.75		42.19264896	
3/28/2010 1:30	5.480871	0.0552	0.334	16.64	0.364	12.74		42.19376164	
3/28/2010 1:45	5.516297	0.0557	0.334	16.64	0.364	12.73		42.1925775	
3/28/2010 2:00	5.548354	0.0562	0.334	16.64	0.364	12.72		42.19150597	
3/28/2010 2:15	5.554799	0.0563	0.334	16.64	0.364	12.71		42.19129054	
3/28/2010 2:30	5.569185	0.0565	0.334	16.64	0.364	12.7		42.19080968	
3/28/2010 2:45	5.593198	0.0568	0.334	16.64	0.364	12.68		42.19000703	
3/28/2010 3:00	5.660147	0.0577	0.334	16.64	0.364	12.67		42.18776921	
3/28/2010 3:15	5.656705	0.0577	0.334	16.64	0.364	12.66		42.18788426	
3/28/2010 3:30	5.690315	0.0582	0.334	16.64	0.364	12.65		42.18676082	
3/28/2010 3:45	5.765668	0.0592	0.334	16.64	0.364	12.64		42.1842421	
3/28/2010 4:00	5.79915	0.0597	0.334	16.64	0.364	12.63		42.18312294	
3/28/2010 4:15	5.727002	0.0587	0.334	16.64	0.364	12.62		42.18553453	
3/28/2010 4:30	5.739818	0.0589	0.334	16.64	0.364	12.61		42.18510615	
3/28/2010 4:45	5.674131	0.0579	0.334	16.63	0.364	12.6		42.18730178	
3/28/2010 5:00	5.763736	0.0592	0.334	16.63	0.364	12.6		42.18430667	
3/28/2010 5:15	5.842098	0.0603	0.334	16.63	0.364	12.58		42.18168737	
3/28/2010 5:30	5.920454	0.0614	0.334	16.63	0.364	12.57		42.17906827	
3/28/2010 5:45	5.928431	0.0615	0.334	16.63	0.364	12.57		42.17880163	
3/28/2010 6:00	6.061274	0.0634	0.334	16.63	0.364	12.56		42.17436126	
3/28/2010 6:15	6.142901	0.0645	0.334	16.64	0.364	12.55		42.17163282	
3/28/2010 6:30	6.238935	0.0659	0.334	16.64	0.364	12.54		42.16842281	
3/28/2010 6:45	6.357375	0.0676	0.334	16.64	0.364	12.54		42.16446387	
3/28/2010 7:00	6.408591	0.0683	0.334	16.64	0.364	12.59		42.16275194	
3/28/2010 7:15	6.358901	0.0676	0.334	16.64	0.364	12.77		42.16441287	
3/28/2010 7:30	6.390831	0.0680	0.334	16.64	0.364	13.66		42.16334558	
3/28/2010 7:45	6.305925	0.0668	0.334	16.64	0.364	13.65		42.16618363	
3/28/2010 8:00	6.459256	0.0690	0.334	16.64	0.364	13.64		42.16105843	
3/28/2010 8:15	6.410889	0.0683	0.334	16.65	0.364	13.63		42.16267513	
3/28/2010 8:30	6.450721	0.0689	0.334	16.66	0.364	13.62		42.16134372	
3/28/2010 8:45	6.424878	0.0685	0.334	16.65	0.364	13.6		42.16220754	
3/28/2010 9:00	6.46453	0.0691	0.334	16.65	0.364	13.59		42.16088214	
3/28/2010 9:15	6.464212	0.0691	0.334	16.65	0.364	13.58		42.16089277	
3/28/2010 9:30	6.356865	0.0676	0.334	16.66	0.364	13.57		42.16448092	
3/28/2010 9:45	6.360024	0.0676	0.334	16.66	0.364	13.56		42.16437533	
3/28/2010 10:00	6.392017	0.0680	0.334	16.66	0.364	13.54		42.16330594	
3/28/2010 10:15	6.305616	0.0668	0.334	16.66	0.364	13.5		42.16619396	
3/28/2010 10:30	6.200016	0.0653	0.334	16.66	0.364	13.48		42.16972371	
3/28/2010 10:45	6.110415	0.0641	0.334	16.66	0.364	13.47		42.17271869	
3/28/2010 11:00	6.105616	0.0640	0.334	16.66	0.364	13.46		42.1728791	
3/28/2010 11:15	6.094416	0.0639	0.334	16.66	0.364	13.46		42.17325346	
3/28/2010 11:30	6.113616	0.0641	0.334	16.66	0.364	13.44		42.17261169	
3/28/2010 11:45	6.012816	0.0627	0.334	16.66	0.364	13.44		42.175981	
3/28/2010 12:00	5.960016	0.0620	0.334	16.66	0.364	13.43		42.17774588	
3/28/2010 12:15	5.940816	0.0617	0.334	16.67	0.364	13.42		42.17838765	
3/28/2010 12:30	5.934416	0.0616	0.334	16.66	0.364	13.42		42.17860158	
3/28/2010 12:45	5.785615	0.0595	0.334	16.66	0.364	13.41		42.18357535	
3/28/2010 13:00	5.659215	0.0577	0.334	16.66	0.364	13.42		42.18780036	
3/28/2010 13:15	5.563214	0.0564	0.334	16.67	0.364	13.4		42.19100926	
3/28/2010 13:30	5.576005	0.0566	0.334	16.67	0.364	13.39		42.19058172	
3/28/2010 13:45	5.558311	0.0563	0.334	16.67	0.364	13.39		42.19117315	
3/28/2010 14:00	5.547087	0.0562	0.334	16.67	0.364	13.4		42.19154832	
3/28/2010 14:15	5.53274	0.0560	0.334	16.66	0.364	13.41		42.19202788	
3/28/2010 14:30	5.516699	0.0557	0.334	16.66	0.364	13.41		42.19256406	
3/28/2010 14:45	5.467152	0.0550	0.334	16.66	0.364	13.42		42.1942202	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/28/2010 15:00	5.459194	0.0549	0.334	16.66	0.364	13.42		42.1944862	
3/28/2010 15:15	5.433607	0.0546	0.334	16.66	0.364	13.43		42.19534147	
3/28/2010 15:30	5.404808	0.0542	0.334	16.66	0.364	13.39		42.1963041	
3/28/2010 15:45	5.388808	0.0539	0.334	16.66	0.364	13.45		42.19683891	
3/28/2010 16:00	5.358408	0.0535	0.334	16.66	0.364	13.44		42.19785505	
3/28/2010 16:15	5.371208	0.0537	0.334	16.66	0.364	13.44		42.1974272	
3/28/2010 16:30	5.350408	0.0534	0.334	16.66	0.364	13.35		42.19812245	
3/28/2010 16:45	5.368009	0.0536	0.334	16.66	0.364	13.31		42.19753413	
3/28/2010 17:00	5.368008	0.0536	0.334	16.66	0.364	13.27		42.19753416	
3/28/2010 17:15	5.396808	0.0540	0.334	16.65	0.364	13.25		42.1965715	
3/28/2010 17:30	5.334408	0.0532	0.334	16.66	0.364	13.21		42.19865726	
3/28/2010 17:45	5.308808	0.0528	0.334	16.65	0.365	13.19		42.19951296	
3/28/2010 18:00	5.304008	0.0527	0.334	16.65	0.365	13.16		42.19967341	
3/28/2010 18:15	5.280008	0.0524	0.334	16.65	0.365	13.13		42.20047562	
3/28/2010 18:30	5.156819	0.0507	0.334	16.65	0.365	13.11		42.2045933	
3/28/2010 18:45	5.14087	0.0504	0.334	16.65	0.365	13.09		42.20512641	
3/28/2010 19:00	5.078518	0.0496	0.335	16.65	0.365	13.07		42.20721057	
3/28/2010 19:15	5.054528	0.0492	0.335	16.65	0.365	13.06		42.20801245	
3/28/2010 19:30	5.01138	0.0486	0.335	16.65	0.365	13.03		42.2094547	
3/28/2010 19:45	5.003452	0.0485	0.335	16.65	0.365	13.02		42.2097197	
3/28/2010 20:00	4.95225	0.0478	0.335	16.65	0.365	13		42.21143116	
3/28/2010 20:15	4.993977	0.0484	0.335	16.65	0.365	12.98		42.21003641	
3/28/2010 20:30	5.029298	0.0489	0.335	16.65	0.365	12.97		42.20885578	
3/28/2010 20:45	5.069254	0.0494	0.335	16.65	0.366	12.96		42.20752022	
3/28/2010 21:00	5.042007	0.0491	0.335	16.65	0.365	12.94		42.20843097	
3/28/2010 21:15	5.045351	0.0491	0.335	16.65	0.366	12.92		42.2083192	
3/28/2010 21:30	5.010241	0.0486	0.335	16.66	0.366	12.91		42.20949277	
3/28/2010 21:45	4.992686	0.0484	0.336	16.64	0.366	12.9		42.21007956	
3/28/2010 22:00	5.008674	0.0486	0.336	16.64	0.366	12.88		42.20954515	
3/28/2010 22:15	4.975162	0.0481	0.336	16.65	0.367	12.87		42.21066531	
3/28/2010 22:30	4.978384	0.0482	0.336	16.65	0.366	12.85		42.21055762	
3/28/2010 22:45	4.968801	0.0480	0.336	16.65	0.366	12.84		42.21087794	
3/28/2010 23:00	4.959186	0.0479	0.336	16.65	0.366	12.83		42.21119932	
3/28/2010 23:15	4.951182	0.0478	0.336	16.65	0.366	12.81		42.21146686	
3/28/2010 23:30	5.01039	0.0486	0.336	16.65	0.366	12.8		42.20948779	
3/28/2010 23:45	4.957609	0.0479	0.336	16.65	0.366	12.79		42.21125204	
3/29/2010 0:00	4.947993	0.0477	0.336	16.65	0.366	12.78		42.21157346	
3/29/2010 0:15	4.943215	0.0477	0.335	16.66	0.366	12.77		42.21173317	
3/29/2010 0:30	4.906432	0.0471	0.335	16.65	0.366	12.76		42.21296266	
3/29/2010 0:45	4.923976	0.0474	0.335	16.64	0.366	12.74		42.21237624	
3/29/2010 1:00	4.92711	0.0474	0.335	16.66	0.366	12.74		42.21227149	
3/29/2010 1:15	4.879034	0.0468	0.335	16.64	0.366	12.72		42.21387846	
3/29/2010 1:30	4.912466	0.0472	0.335	16.64	0.366	12.71		42.21276097	
3/29/2010 1:45	4.894843	0.0470	0.335	16.64	0.366	12.7		42.21335003	
3/29/2010 2:00	4.907801	0.0472	0.335	16.64	0.366	12.69		42.2129169	
3/29/2010 2:15	4.925343	0.0474	0.335	16.64	0.366	12.67		42.21233055	
3/29/2010 2:30	4.957376	0.0479	0.335	16.64	0.366	12.67		42.21125982	
3/29/2010 2:45	4.942846	0.0477	0.335	16.64	0.366	12.66		42.2117455	
3/29/2010 3:00	4.949136	0.0477	0.335	16.64	0.366	12.65		42.21153525	
3/29/2010 3:15	4.941185	0.0476	0.335	16.64	0.366	12.64		42.21180102	
3/29/2010 3:30	4.915784	0.0473	0.335	16.64	0.366	12.63		42.21265007	
3/29/2010 3:45	4.976691	0.0481	0.335	16.64	0.366	12.62		42.21061421	
3/29/2010 4:00	4.923958	0.0474	0.335	16.65	0.365	12.61		42.21237684	
3/29/2010 4:15	4.927217	0.0474	0.335	16.65	0.365	12.6		42.21226791	
3/29/2010 4:30	4.879231	0.0468	0.335	16.65	0.365	12.59		42.21387188	
3/29/2010 4:45	4.924042	0.0474	0.335	16.65	0.365	12.58		42.21237404	
3/29/2010 5:00	4.903239	0.0471	0.334	16.65	0.365	12.58		42.21306939	
3/29/2010 5:15	4.90804	0.0472	0.334	16.65	0.365	12.57		42.21290891	
3/29/2010 5:30	4.930443	0.0475	0.334	16.65	0.365	12.56		42.21216008	
3/29/2010 5:45	4.938445	0.0476	0.334	16.65	0.365	12.56		42.21189261	
3/29/2010 6:00	5.02806	0.0489	0.334	16.65	0.365	12.55		42.20889716	
3/29/2010 6:15	4.954401	0.0478	0.334	16.65	0.365	12.55		42.21135927	
3/29/2010 6:30	5.005576	0.0485	0.334	16.65	0.364	12.55		42.2096487	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/29/2010 6:45	4.952808	0.0478	0.334	16.65	0.365	12.58	42.21141251	
3/29/2010 7:00	4.994375	0.0484	0.334	16.64	0.365	12.72	42.21002311	
3/29/2010 7:15	5.027944	0.0489	0.334	16.65	0.364	13.01	42.20890104	
3/29/2010 7:30	5.099978	0.0499	0.334	16.64	0.364	13.36	42.20649325	
3/29/2010 7:45	5.157448	0.0507	0.334	16.64	0.365	13.59	42.20457228	
3/29/2010 8:00	5.136506	0.0504	0.334	16.64	0.365	13.59	42.20527228	
3/29/2010 8:15	5.089883	0.0497	0.334	16.64	0.364	13.59	42.20683068	
3/29/2010 8:30	5.033746	0.0489	0.334	16.65	0.364	13.56	42.2087071	
3/29/2010 8:45	5.092922	0.0498	0.334	16.66	0.365	13.52	42.2067291	
3/29/2010 9:00	5.102452	0.0499	0.334	16.66	0.364	13.49	42.20641056	
3/29/2010 9:15	5.115221	0.0501	0.334	16.66	0.364	13.47	42.20598374	
3/29/2010 9:30	5.046413	0.0491	0.334	16.66	0.364	13.46	42.2082837	
3/29/2010 9:45	5.054413	0.0492	0.334	16.66	0.365	13.44	42.20801629	
3/29/2010 10:00	5.060806	0.0493	0.334	16.66	0.365	13.43	42.2078026	
3/29/2010 10:15	4.945531	0.0477	0.334	16.66	0.365	13.47	42.21165575	
3/29/2010 10:30	5.044745	0.0491	0.334	16.66	0.365	13.48	42.20833945	
3/29/2010 10:45	5.060789	0.0493	0.334	16.66	0.365	13.48	42.20780317	
3/29/2010 11:00	5.022405	0.0488	0.334	16.66	0.365	13.48	42.20908618	
3/29/2010 11:15	5.022408	0.0488	0.334	16.66	0.365	13.47	42.20908608	
3/29/2010 11:30	5.003207	0.0485	0.334	16.66	0.365	13.47	42.20972789	
3/29/2010 11:45	5.075208	0.0495	0.334	16.66	0.364	13.47	42.20732121	
3/29/2010 12:00	4.982408	0.0482	0.334	16.66	0.365	13.47	42.21042311	
3/29/2010 12:15	4.945608	0.0477	0.334	16.66	0.365	13.47	42.21165318	
3/29/2010 12:30	4.953608	0.0478	0.334	16.66	0.365	13.47	42.21138577	
3/29/2010 12:45	4.939208	0.0476	0.334	16.66	0.365	13.47	42.2118671	
3/29/2010 13:00	4.936007	0.0476	0.334	16.66	0.364	13.47	42.2119741	
3/29/2010 13:15	4.868807	0.0466	0.334	16.66	0.365	13.48	42.2142203	
3/29/2010 13:30	4.872007	0.0467	0.334	16.66	0.365	13.48	42.21411334	
3/29/2010 13:45	4.827208	0.0460	0.334	16.66	0.365	13.48	42.21561078	
3/29/2010 14:00	4.756807	0.0450	0.334	16.66	0.365	13.49	42.21796398	
3/29/2010 14:15	4.846407	0.0463	0.334	16.66	0.365	13.48	42.21496904	
3/29/2010 14:30	4.748807	0.0449	0.334	16.66	0.365	13.48	42.21823139	
3/29/2010 14:45	4.758407	0.0451	0.334	16.66	0.365	13.48	42.2179105	
3/29/2010 15:00	4.716807	0.0445	0.334	16.66	0.365	13.48	42.21930101	
3/29/2010 15:15	4.627207	0.0432	0.334	16.66	0.365	13.48	42.22229595	
3/29/2010 15:30	4.641607	0.0434	0.334	16.66	0.365	13.49	42.22181462	
3/29/2010 15:45	4.540807	0.0420	0.334	16.66	0.365	13.49	42.22518393	
3/29/2010 16:00	4.611207	0.0430	0.334	16.66	0.365	13.48	42.22283077	
3/29/2010 16:15	4.467207	0.0410	0.334	16.66	0.365	13.48	42.22764407	
3/29/2010 16:30	4.529607	0.0418	0.334	16.66	0.365	13.48	42.2255583	
3/29/2010 16:45	4.532807	0.0419	0.334	16.66	0.365	13.49	42.22545134	
3/29/2010 17:00	4.404807	0.0401	0.334	16.66	0.365	13.5	42.22972983	
3/29/2010 17:15	4.380806	0.0398	0.334	16.66	0.365	13.51	42.23053208	
3/29/2010 17:30	4.329607	0.0390	0.334	16.66	0.365	13.52	42.23224344	
3/29/2010 17:45	4.366407	0.0396	0.334	16.65	0.365	13.46	42.23101338	
3/29/2010 18:00	4.312006	0.0388	0.334	16.65	0.365	13.39	42.23283177	
3/29/2010 18:15	4.248006	0.0379	0.334	16.65	0.365	13.34	42.23497101	
3/29/2010 18:30	4.195215	0.0371	0.334	16.65	0.365	13.3	42.23673559	
3/29/2010 18:45	4.168105	0.0368	0.334	16.65	0.365	13.27	42.23764176	
3/29/2010 19:00	4.139479	0.0364	0.334	16.64	0.365	13.24	42.23859861	
3/29/2010 19:15	4.126889	0.0362	0.334	16.64	0.365	13.21	42.23901943	
3/29/2010 19:30	4.117404	0.0360	0.334	16.65	0.365	13.19	42.23933648	
3/29/2010 19:45	4.080661	0.0355	0.334	16.63	0.365	13.16	42.24056464	
3/29/2010 20:00	4.07909	0.0355	0.334	16.63	0.365	13.14	42.24061715	
3/29/2010 20:15	3.983085	0.0342	0.334	16.64	0.365	13.12	42.24382618	
3/29/2010 20:30	3.98964	0.0343	0.334	16.64	0.365	13.1	42.24360708	
3/29/2010 20:45	3.895483	0.0329	0.334	16.64	0.365	13.08	42.24675434	
3/29/2010 21:00	3.870003	0.0326	0.334	16.64	0.365	13.07	42.24760603	
3/29/2010 21:15	3.785249	0.0314	0.334	16.64	0.365	13.05	42.25043899	
3/29/2010 21:30	3.775677	0.0312	0.334	16.64	0.364	13.03	42.25075894	
3/29/2010 21:45	3.742074	0.0308	0.334	16.64	0.365	13.02	42.25188215	
3/29/2010 22:00	3.767683	0.0311	0.334	16.64	0.365	13	42.25102615	
3/29/2010 22:15	3.681253	0.0299	0.334	16.64	0.365	12.99	42.25391513	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/29/2010 22:30	3.67165	0.0298	0.334	16.64	0.365	12.97		42.25423612	
3/29/2010 22:45	3.689256	0.0300	0.334	16.64	0.365	12.96		42.25364762	
3/29/2010 23:00	3.530802	0.0278	0.334	16.64	0.365	12.94		42.25894406	
3/29/2010 23:15	3.559612	0.0282	0.334	16.64	0.365	12.93		42.25798107	
3/29/2010 23:30	3.522799	0.0277	0.334	16.64	0.365	12.91		42.25921157	
3/29/2010 23:45	3.505193	0.0274	0.334	16.64	0.365	12.9		42.25980006	
3/30/2010 0:00	3.388354	0.0258	0.334	16.64	0.365	12.89		42.26370549	
3/30/2010 0:15	3.249106	0.0238	0.334	16.64	0.365	12.88		42.26835995	
3/30/2010 0:30	3.250707	0.0239	0.334	16.64	0.365	12.86		42.26830643	
3/30/2010 0:45	3.247506	0.0238	0.334	16.64	0.365	12.85		42.26841343	
3/30/2010 1:00	3.239503	0.0237	0.334	16.64	0.365	12.84		42.26868093	
3/30/2010 1:15	3.783688	0.0314	0.334	16.64	0.365	12.83		42.25049117	
3/30/2010 1:30	4.139009	0.0364	0.334	16.64	0.365	12.81		42.23861432	
3/30/2010 1:45	4.102197	0.0358	0.334	16.64	0.365	12.8		42.23984478	
3/30/2010 2:00	4.121403	0.0361	0.334	16.63	0.365	12.79		42.23920281	
3/30/2010 2:15	4.002977	0.0344	0.334	16.63	0.365	12.78		42.24316128	
3/30/2010 2:30	3.975796	0.0341	0.334	16.63	0.365	12.76		42.24406982	
3/30/2010 2:45	3.943832	0.0336	0.334	16.63	0.365	12.75		42.24513824	
3/30/2010 3:00	3.886255	0.0328	0.334	16.64	0.365	12.74		42.2470628	
3/30/2010 3:15	3.93585	0.0335	0.334	16.63	0.365	12.73		42.24540505	
3/30/2010 3:30	3.999804	0.0344	0.334	16.63	0.365	12.72		42.24326734	
3/30/2010 3:45	3.988571	0.0342	0.334	16.63	0.365	12.71		42.24364281	
3/30/2010 4:00	3.88773	0.0328	0.334	16.63	0.365	12.69		42.24701349	
3/30/2010 4:15	3.841314	0.0322	0.334	16.63	0.365	12.68		42.24856498	
3/30/2010 4:30	3.874926	0.0326	0.334	16.64	0.365	12.67		42.24744147	
3/30/2010 4:45	3.911755	0.0332	0.334	16.63	0.365	12.67		42.24621044	
3/30/2010 5:00	3.871756	0.0326	0.334	16.63	0.365	12.66		42.24754743	
3/30/2010 5:15	3.822124	0.0319	0.334	16.63	0.365	12.65		42.24920642	
3/30/2010 5:30	3.795059	0.0315	0.334	16.64	0.365	12.63		42.25011109	
3/30/2010 5:45	3.840171	0.0321	0.334	16.64	0.365	12.62		42.24860319	
3/30/2010 6:00	3.867525	0.0325	0.334	16.64	0.365	12.62		42.24768886	
3/30/2010 6:15	3.806734	0.0317	0.334	16.64	0.365	12.89		42.24972084	
3/30/2010 6:30	3.795536	0.0315	0.334	16.64	0.365	13.41		42.25009514	
3/30/2010 6:45	3.787532	0.0314	0.334	16.64	0.365	13.74		42.25036268	
3/30/2010 7:00	3.710693	0.0303	0.334	16.64	0.365	13.74		42.25293108	
3/30/2010 7:15	3.715458	0.0304	0.334	16.65	0.365	13.74		42.2527718	
3/30/2010 7:30	3.760114	0.0310	0.334	16.65	0.365	13.73		42.25127915	
3/30/2010 7:45	3.777482	0.0313	0.334	16.65	0.365	13.72		42.25069861	
3/30/2010 8:00	3.743732	0.0308	0.334	16.64	0.365	13.69		42.25182673	
3/30/2010 8:15	3.743668	0.0308	0.334	16.64	0.365	13.68		42.25182887	
3/30/2010 8:30	3.737055	0.0307	0.334	16.64	0.365	13.66		42.25204991	
3/30/2010 8:45	3.743211	0.0308	0.334	16.65	0.365	13.64		42.25184414	
3/30/2010 9:00	3.720666	0.0305	0.334	16.66	0.365	13.64		42.25259772	
3/30/2010 9:15	3.736424	0.0307	0.334	16.65	0.365	13.62		42.252071	
3/30/2010 9:30	3.725012	0.0305	0.334	16.65	0.365	13.6		42.25245246	
3/30/2010 9:45	3.715274	0.0304	0.334	16.65	0.365	13.6		42.25277795	
3/30/2010 10:00	3.705623	0.0303	0.334	16.65	0.365	13.58		42.25310055	
3/30/2010 10:15	3.720011	0.0305	0.334	16.66	0.365	13.57		42.25261962	
3/30/2010 10:30	3.74561	0.0308	0.334	16.66	0.365	13.56		42.25176395	
3/30/2010 10:45	3.74561	0.0308	0.334	16.65	0.365	13.56		42.25176395	
3/30/2010 11:00	3.72001	0.0305	0.334	16.66	0.365	13.54		42.25261965	
3/30/2010 11:15	3.75041	0.0309	0.334	16.66	0.365	13.53		42.25160351	
3/30/2010 11:30	3.71201	0.0303	0.334	16.66	0.365	13.53		42.25288706	
3/30/2010 11:45	3.72321	0.0305	0.334	16.66	0.365	13.52		42.25251269	
3/30/2010 12:00	3.74241	0.0308	0.334	16.66	0.365	13.52		42.25187092	
3/30/2010 12:15	3.73121	0.0306	0.334	16.66	0.365	13.53		42.25224528	
3/30/2010 12:30	3.73441	0.0307	0.334	16.66	0.365	13.52		42.25213832	
3/30/2010 12:45	3.71201	0.0303	0.334	16.66	0.365	13.51		42.25288706	
3/30/2010 13:00	3.72161	0.0305	0.334	16.66	0.365	13.5		42.25256617	
3/30/2010 13:15	3.71041	0.0303	0.334	16.66	0.365	13.49		42.25294054	
3/30/2010 13:30	3.73121	0.0306	0.334	16.66	0.365	13.47		42.25224528	
3/30/2010 13:45	3.69281	0.0301	0.334	16.66	0.365	13.47		42.25352883	
3/30/2010 14:00	3.68801	0.0300	0.334	16.66	0.365	13.47		42.25368927	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/30/2010 14:15	3.67521	0.0298	0.334	16.66	0.365	13.47		42.25411712	
3/30/2010 14:30	3.66081	0.0296	0.334	16.66	0.365	13.47		42.25459845	
3/30/2010 14:45	3.68641	0.0300	0.334	16.66	0.365	13.46		42.25374275	
3/30/2010 15:00	3.71521	0.0304	0.334	16.66	0.365	13.46		42.25278009	
3/30/2010 15:15	3.71361	0.0304	0.334	16.66	0.365	13.46		42.25283358	
3/30/2010 15:30	3.72481	0.0305	0.334	16.66	0.365	13.46		42.25245921	
3/30/2010 15:45	3.713609	0.0304	0.334	16.66	0.365	13.46		42.25283361	
3/30/2010 16:00	3.72481	0.0305	0.334	16.66	0.365	13.46		42.25245921	
3/30/2010 16:15	3.72001	0.0305	0.334	16.66	0.365	13.46		42.25261965	
3/30/2010 16:30	3.70721	0.0303	0.334	16.66	0.365	13.47		42.2530475	
3/30/2010 16:45	3.68481	0.0300	0.334	16.66	0.365	13.47		42.25379624	
3/30/2010 17:00	3.73921	0.0307	0.334	16.66	0.365	13.48		42.25197788	
3/30/2010 17:15	3.71361	0.0304	0.334	16.66	0.365	13.5		42.25283358	
3/30/2010 17:30	3.68161	0.0299	0.334	16.66	0.365	13.5		42.2539032	
3/30/2010 17:45	3.69761	0.0301	0.334	16.65	0.365	13.51		42.25336839	
3/30/2010 18:00	3.70081	0.0302	0.334	16.66	0.365	13.45		42.25326142	
3/30/2010 18:15	3.71201	0.0303	0.334	16.65	0.365	13.38		42.25288706	
3/30/2010 18:30	3.76641	0.0311	0.334	16.65	0.365	13.33		42.2510687	
3/30/2010 18:45	3.787307	0.0314	0.334	16.64	0.365	13.29		42.2503702	
3/30/2010 19:00	3.853225	0.0323	0.334	16.63	0.365	13.27		42.24816685	
3/30/2010 19:15	3.914314	0.0332	0.334	16.64	0.365	13.23		42.2461249	
3/30/2010 19:30	3.957858	0.0338	0.334	16.64	0.365	13.21		42.24466941	
3/30/2010 19:45	4.03009	0.0348	0.334	16.64	0.364	13.19		42.24225501	
3/30/2010 20:00	4.137383	0.0363	0.334	16.64	0.364	13.17		42.23866867	
3/30/2010 20:15	4.23016	0.0376	0.334	16.64	0.365	13.14		42.23556753	
3/30/2010 20:30	4.249355	0.0379	0.334	16.64	0.364	13.12		42.23492592	
3/30/2010 20:45	4.324639	0.0390	0.334	16.64	0.365	13.11		42.2324095	
3/30/2010 21:00	4.463913	0.0409	0.334	16.64	0.365	13.09		42.22775417	
3/30/2010 21:15	4.577559	0.0425	0.334	16.64	0.365	13.07		42.22395547	
3/30/2010 21:30	4.587162	0.0427	0.334	16.64	0.365	13.06		42.22363449	
3/30/2010 21:45	4.639979	0.0434	0.334	16.64	0.365	13.04		42.22186904	
3/30/2010 22:00	4.718406	0.0445	0.334	16.64	0.365	13.03		42.21924756	
3/30/2010 22:15	4.716806	0.0445	0.334	16.63	0.365	13.01		42.21930104	
3/30/2010 22:30	4.676793	0.0439	0.334	16.63	0.365	13		42.22063851	
3/30/2010 22:45	4.662387	0.0437	0.334	16.63	0.365	12.98		42.22112004	
3/30/2010 23:00	4.78723	0.0455	0.334	16.63	0.365	12.97		42.21694707	
3/30/2010 23:15	4.772881	0.0453	0.334	16.64	0.365	12.96		42.2174267	
3/30/2010 23:30	4.723519	0.0446	0.334	16.64	0.365	12.94		42.21907666	
3/30/2010 23:45	4.690181	0.0441	0.334	16.64	0.365	12.92		42.220191	
3/31/2010 0:00	4.8248	0.0460	0.334	16.64	0.365	12.91		42.21569127	
3/31/2010 0:15	4.759216	0.0451	0.334	16.64	0.365	12.89		42.21788346	
3/31/2010 0:30	4.682388	0.0440	0.334	16.64	0.365	12.88		42.22045149	
3/31/2010 0:45	4.611948	0.0430	0.334	16.63	0.365	12.87		42.222806	
3/31/2010 1:00	4.615114	0.0431	0.334	16.63	0.365	12.86		42.22270017	
3/31/2010 1:15	4.687166	0.0441	0.334	16.63	0.365	12.85		42.22029178	
3/31/2010 1:30	4.690385	0.0441	0.334	16.64	0.365	12.83		42.22018419	
3/31/2010 1:45	4.699957	0.0442	0.334	16.63	0.365	12.82		42.21986423	
3/31/2010 2:00	4.687164	0.0441	0.334	16.63	0.365	12.81		42.22029185	
3/31/2010 2:15	4.691987	0.0441	0.334	16.63	0.365	12.8		42.22013064	
3/31/2010 2:30	4.756026	0.0450	0.334	16.63	0.364	12.78		42.21799009	
3/31/2010 2:45	4.738418	0.0448	0.334	16.63	0.364	12.77		42.21857865	
3/31/2010 3:00	4.656775	0.0436	0.334	16.63	0.364	12.76		42.22130762	
3/31/2010 3:15	4.656775	0.0436	0.334	16.63	0.364	12.74		42.22130762	
3/31/2010 3:30	4.60555	0.0429	0.334	16.63	0.364	12.73		42.22301985	
3/31/2010 3:45	4.54792	0.0421	0.334	16.63	0.364	12.72		42.22494618	
3/31/2010 4:00	4.552722	0.0422	0.334	16.63	0.364	12.71		42.22478567	
3/31/2010 4:15	4.584739	0.0426	0.334	16.63	0.364	12.7		42.22371548	
3/31/2010 4:30	4.589541	0.0427	0.334	16.63	0.364	12.68		42.22355497	
3/31/2010 4:45	4.60555	0.0429	0.334	16.63	0.364	12.67		42.22301985	
3/31/2010 5:00	4.655175	0.0436	0.334	16.63	0.364	12.66		42.2213611	
3/31/2010 5:15	4.685591	0.0440	0.334	16.63	0.364	12.65		42.22034443	
3/31/2010 5:30	4.688898	0.0441	0.334	16.63	0.364	12.64		42.22023389	
3/31/2010 5:45	4.682658	0.0440	0.334	16.64	0.364	12.63		42.22044247	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/31/2010 6:00	4.706911	0.0443	0.334	16.63	0.364	12.94		42.21963179	
3/31/2010 6:15	4.74856	0.0449	0.334	16.63	0.364	13.82		42.21823965	
3/31/2010 6:30	4.682788	0.0440	0.334	16.62	0.364	13.81		42.22043812	
3/31/2010 6:45	4.632937	0.0433	0.334	16.64	0.364	13.79		42.22210443	
3/31/2010 7:00	4.610404	0.0430	0.334	16.64	0.364	13.77		42.22285761	
3/31/2010 7:15	4.619933	0.0431	0.334	16.64	0.364	13.76		42.22253909	
3/31/2010 7:30	4.656501	0.0436	0.334	16.65	0.364	13.74		42.22131678	
3/31/2010 7:45	4.704199	0.0443	0.334	16.65	0.364	13.72		42.21972244	
3/31/2010 8:00	4.644782	0.0435	0.334	16.64	0.364	13.7		42.2217085	
3/31/2010 8:15	4.638104	0.0434	0.334	16.64	0.364	13.68		42.22193171	
3/31/2010 8:30	4.674608	0.0439	0.334	16.65	0.364	13.66		42.22071154	
3/31/2010 8:45	4.661592	0.0437	0.334	16.66	0.364	13.64		42.22114661	
3/31/2010 9:00	4.64208	0.0434	0.334	16.65	0.364	13.61		42.22179881	
3/31/2010 9:15	4.638628	0.0434	0.334	16.65	0.364	13.6		42.2219142	
3/31/2010 9:30	4.65608	0.0436	0.334	16.65	0.364	13.59		42.22133085	
3/31/2010 9:45	4.692826	0.0441	0.334	16.66	0.364	13.57		42.22010259	
3/31/2010 10:00	4.688013	0.0441	0.334	16.66	0.364	13.57		42.22026347	
3/31/2010 10:15	4.678412	0.0439	0.334	16.66	0.364	13.55		42.22058439	
3/31/2010 10:30	4.633612	0.0433	0.334	16.66	0.364	13.55		42.22208186	
3/31/2010 10:45	4.584012	0.0426	0.334	16.66	0.364	13.53		42.22373978	
3/31/2010 11:00	4.564812	0.0423	0.334	16.66	0.364	13.54		42.22438155	
3/31/2010 11:15	4.532812	0.0419	0.334	16.66	0.364	13.54		42.22545117	
3/31/2010 11:30	4.496012	0.0414	0.333	16.66	0.364	13.54		42.22668124	
3/31/2010 11:45	4.481612	0.0412	0.334	16.65	0.364	13.53		42.22716257	
3/31/2010 12:00	4.481612	0.0412	0.334	16.66	0.364	13.53		42.22716257	
3/31/2010 12:15	4.483212	0.0412	0.334	16.66	0.364	13.52		42.22710909	
3/31/2010 12:30	4.403212	0.0401	0.334	16.66	0.364	13.51		42.22978314	
3/31/2010 12:45	4.358411	0.0394	0.334	16.66	0.364	13.51		42.23128065	
3/31/2010 13:00	4.347211	0.0393	0.334	16.66	0.364	13.51		42.23165502	
3/31/2010 13:15	4.307211	0.0387	0.334	16.66	0.364	13.5		42.23299205	
3/31/2010 13:30	4.334411	0.0391	0.334	16.66	0.364	13.5		42.23208287	
3/31/2010 13:45	4.280011	0.0383	0.334	16.66	0.364	13.49		42.23390122	
3/31/2010 14:00	4.228811	0.0376	0.334	16.66	0.364	13.48		42.23561262	
3/31/2010 14:15	4.196811	0.0372	0.333	16.66	0.364	13.46		42.23668224	
3/31/2010 14:30	4.192011	0.0371	0.333	16.66	0.364	13.46		42.23684269	
3/31/2010 14:45	4.195211	0.0371	0.333	16.66	0.364	13.46		42.23673572	
3/31/2010 15:00	4.174411	0.0369	0.333	16.66	0.364	13.45		42.23743098	
3/31/2010 15:15	4.187211	0.0370	0.333	16.66	0.364	13.45		42.23700313	
3/31/2010 15:30	4.187211	0.0370	0.333	16.66	0.364	13.46		42.23700313	
3/31/2010 15:45	4.236811	0.0377	0.333	16.66	0.364	13.47		42.23534521	
3/31/2010 16:00	4.254411	0.0380	0.333	16.66	0.364	13.46		42.23475692	
3/31/2010 16:15	4.273611	0.0382	0.333	16.66	0.364	13.46		42.23411515	
3/31/2010 16:30	4.299211	0.0386	0.333	16.66	0.364	13.46		42.23325945	
3/31/2010 16:45	4.307211	0.0387	0.333	16.66	0.364	13.46		42.23299205	
3/31/2010 17:00	4.344011	0.0392	0.333	16.66	0.364	13.46		42.23176198	
3/31/2010 17:15	4.433611	0.0405	0.334	16.66	0.364	13.47		42.22876704	
3/31/2010 17:30	4.516812	0.0417	0.334	16.66	0.364	13.48		42.22598598	
3/31/2010 17:45	4.553612	0.0422	0.333	16.66	0.364	13.45		42.22475592	
3/31/2010 18:00	4.585612	0.0426	0.333	16.65	0.364	13.37		42.2236863	
3/31/2010 18:15	4.587212	0.0427	0.333	16.65	0.364	13.32		42.22363282	
3/31/2010 18:30	4.606412	0.0429	0.333	16.65	0.364	13.29		42.22299104	
3/31/2010 18:45	4.700816	0.0443	0.333	16.65	0.364	13.25		42.21983552	
3/31/2010 19:00	4.734503	0.0447	0.333	16.64	0.364	13.22		42.21870951	
3/31/2010 19:15	4.779538	0.0454	0.333	16.65	0.364	13.19		42.21720418	
3/31/2010 19:30	4.824608	0.0460	0.333	16.64	0.364	13.17		42.21569769	
3/31/2010 19:45	4.82478	0.0460	0.333	16.65	0.364	13.14		42.21569194	
3/31/2010 20:00	4.826518	0.0460	0.333	16.64	0.364	13.12		42.21563384	
3/31/2010 20:15	4.762756	0.0451	0.333	16.64	0.364	13.11		42.21776513	
3/31/2010 20:30	4.767861	0.0452	0.333	16.64	0.364	13.09		42.2175945	
3/31/2010 20:45	4.777589	0.0453	0.333	16.64	0.364	13.07		42.21726933	
3/31/2010 21:00	4.782423	0.0454	0.333	16.63	0.364	13.05		42.21710775	
3/31/2010 21:15	4.782466	0.0454	0.333	16.63	0.364	13.04		42.21710631	
3/31/2010 21:30	4.817848	0.0459	0.333	16.64	0.364	13.02		42.21592365	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
3/31/2010 21:45	4.835809	0.0462	0.333	16.64	0.364	13.01		42.21532329	
3/31/2010 22:00	4.739952	0.0448	0.333	16.64	0.364	12.99		42.21852737	
3/31/2010 22:15	4.74961	0.0449	0.333	16.63	0.364	12.98		42.21820455	
3/31/2010 22:30	4.810453	0.0458	0.333	16.63	0.364	12.96		42.21617083	
3/31/2010 22:45	4.784841	0.0454	0.333	16.63	0.364	12.94		42.21702693	
3/31/2010 23:00	4.716006	0.0445	0.333	16.63	0.364	12.93		42.21932779	
3/31/2010 23:15	4.682388	0.0440	0.333	16.63	0.364	12.92		42.22045149	
3/31/2010 23:30	4.744821	0.0449	0.333	16.63	0.364	12.9		42.21836462	
3/31/2010 23:45	4.839269	0.0462	0.333	16.63	0.364	12.89		42.21520763	
4/1/2010 0:00	4.800849	0.0457	0.333	16.63	0.364	12.87		42.21649185	
4/1/2010 0:15	4.736816	0.0448	0.333	16.63	0.364	12.86		42.2186322	
4/1/2010 0:30	4.717607	0.0445	0.333	16.63	0.364	12.85		42.21927427	
4/1/2010 0:45	4.730413	0.0447	0.333	16.63	0.364	12.84		42.21884622	
4/1/2010 1:00	4.722409	0.0446	0.333	16.63	0.364	12.82		42.21911376	
4/1/2010 1:15	4.727211	0.0446	0.333	16.63	0.364	12.81		42.21895325	
4/1/2010 1:30	4.767232	0.0452	0.333	16.63	0.364	12.8		42.21761552	
4/1/2010 1:45	4.780038	0.0454	0.333	16.63	0.364	12.78		42.21718747	
4/1/2010 2:00	4.735216	0.0447	0.333	16.63	0.364	12.77		42.21868568	
4/1/2010 2:15	4.749623	0.0449	0.333	16.63	0.364	12.76		42.21820411	
4/1/2010 2:30	4.743219	0.0449	0.333	16.63	0.364	12.75		42.21841817	
4/1/2010 2:45	4.733634	0.0447	0.333	16.63	0.364	12.74		42.21873856	
4/1/2010 3:00	4.753	0.0450	0.333	16.63	0.364	12.72		42.21809124	
4/1/2010 3:15	4.8108	0.0458	0.333	16.64	0.364	12.72		42.21615923	
4/1/2010 3:30	4.826897	0.0460	0.333	16.64	0.364	12.7		42.21562118	
4/1/2010 3:45	4.827131	0.0460	0.333	16.63	0.364	12.69		42.21561335	
4/1/2010 4:00	4.795223	0.0456	0.333	16.63	0.364	12.68		42.2166799	
4/1/2010 4:15	4.854495	0.0464	0.333	16.63	0.364	12.67		42.21469869	
4/1/2010 4:30	4.937757	0.0476	0.334	16.63	0.364	12.66		42.2119156	
4/1/2010 4:45	4.940958	0.0476	0.333	16.64	0.364	12.65		42.21180861	
4/1/2010 5:00	4.921746	0.0474	0.333	16.64	0.364	12.64		42.21245078	
4/1/2010 5:15	4.928151	0.0475	0.333	16.63	0.364	12.63		42.21223669	
4/1/2010 5:30	4.928151	0.0475	0.333	16.63	0.364	12.61		42.21223669	
4/1/2010 5:45	4.876915	0.0467	0.333	16.63	0.364	12.6		42.21394929	
4/1/2010 6:00	4.870512	0.0466	0.333	16.63	0.364	12.92		42.21416331	
4/1/2010 6:15	4.924948	0.0474	0.333	16.63	0.364	13.86		42.21234375	
4/1/2010 6:30	4.860885	0.0465	0.333	16.63	0.364	13.85		42.2144851	
4/1/2010 6:45	4.879882	0.0468	0.333	16.63	0.364	13.83		42.21385012	
4/1/2010 7:00	4.878016	0.0467	0.333	16.63	0.364	13.82		42.21391249	
4/1/2010 7:15	4.855387	0.0464	0.333	16.64	0.364	13.81		42.21466888	
4/1/2010 7:30	4.864911	0.0466	0.333	16.64	0.364	13.8		42.21435053	
4/1/2010 7:45	4.848881	0.0463	0.333	16.64	0.364	13.78		42.21488635	
4/1/2010 8:00	4.763846	0.0451	0.333	16.65	0.364	13.76		42.2177287	
4/1/2010 8:15	4.745859	0.0449	0.333	16.65	0.364	13.74		42.21832993	
4/1/2010 8:30	4.782494	0.0454	0.333	16.64	0.364	13.71		42.21710538	
4/1/2010 8:45	4.769517	0.0452	0.333	16.64	0.364	13.69		42.21753914	
4/1/2010 9:00	4.724317	0.0446	0.333	16.64	0.364	13.66		42.21904998	
4/1/2010 9:15	4.74166	0.0448	0.333	16.66	0.363	13.64		42.21847028	
4/1/2010 9:30	4.79735	0.0456	0.333	16.65	0.363	13.61		42.21660881	
4/1/2010 9:45	4.869017	0.0466	0.333	16.65	0.363	13.6		42.21421329	
4/1/2010 10:00	4.843264	0.0463	0.333	16.66	0.363	13.58		42.2150741	
4/1/2010 10:15	4.822422	0.0460	0.333	16.65	0.363	13.56		42.21577076	
4/1/2010 10:30	4.801613	0.0457	0.333	16.66	0.363	13.55		42.21646631	
4/1/2010 10:45	4.736012	0.0448	0.333	16.66	0.363	13.54		42.21865907	
4/1/2010 11:00	4.723212	0.0446	0.333	16.66	0.363	13.53		42.21908692	
4/1/2010 11:15	4.660812	0.0437	0.333	16.66	0.363	13.53		42.22117268	
4/1/2010 11:30	4.640012	0.0434	0.333	16.66	0.363	13.53		42.22186794	
4/1/2010 11:45	4.652812	0.0436	0.333	16.66	0.363	13.52		42.22144009	
4/1/2010 12:00	4.704012	0.0443	0.333	16.66	0.363	13.51		42.21972869	
4/1/2010 12:15	4.659212	0.0437	0.333	16.66	0.363	13.51		42.22122616	
4/1/2010 12:30	4.654412	0.0436	0.333	16.66	0.363	13.5		42.22138661	
4/1/2010 12:45	4.668812	0.0438	0.333	16.66	0.363	13.49		42.22090528	
4/1/2010 13:00	4.596812	0.0428	0.333	16.66	0.364	13.48		42.22331193	
4/1/2010 13:15	4.560012	0.0423	0.333	16.66	0.363	13.47		42.22454199	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/1/2010 13:30	4.523211	0.0418	0.333	16.66	0.363	13.45		42.22577209	
4/1/2010 13:45	4.520012	0.0417	0.333	16.66	0.363	13.44		42.22587902	
4/1/2010 14:00	4.456011	0.0408	0.333	16.66	0.363	13.44		42.2280183	
4/1/2010 14:15	4.395211	0.0400	0.333	16.66	0.363	13.43		42.23005058	
4/1/2010 14:30	4.387212	0.0398	0.333	16.67	0.363	13.43		42.23031796	
4/1/2010 14:45	4.3408	0.0392	0.333	16.66	0.363	13.44		42.23186931	
4/1/2010 15:00	4.342369	0.0392	0.333	16.66	0.363	13.43		42.23181686	
4/1/2010 15:15	4.364789	0.0395	0.333	16.66	0.363	13.42		42.23106746	
4/1/2010 15:30	4.380803	0.0398	0.333	16.66	0.363	13.43		42.23053218	
4/1/2010 15:45	4.401607	0.0400	0.333	16.66	0.363	13.43		42.22983679	
4/1/2010 16:00	4.473607	0.0411	0.333	16.66	0.363	13.43		42.22743014	
4/1/2010 16:15	4.500807	0.0414	0.333	16.66	0.363	13.43		42.22652096	
4/1/2010 16:30	4.483207	0.0412	0.333	16.66	0.363	13.43		42.22710926	
4/1/2010 16:45	4.528007	0.0418	0.333	16.66	0.363	13.43		42.22561178	
4/1/2010 17:00	4.536006	0.0419	0.333	16.66	0.363	13.44		42.22534441	
4/1/2010 17:15	4.553607	0.0422	0.333	16.66	0.363	13.44		42.22475609	
4/1/2010 17:30	4.529607	0.0418	0.333	16.66	0.363	13.45		42.2255583	
4/1/2010 17:45	4.550407	0.0421	0.333	16.66	0.363	13.42		42.22486305	
4/1/2010 18:00	4.580807	0.0426	0.333	16.66	0.363	13.34		42.22384691	
4/1/2010 18:15	4.641607	0.0434	0.333	16.66	0.363	13.3		42.22181462	
4/1/2010 18:30	4.817607	0.0459	0.333	16.66	0.363	13.25		42.2159317	
4/1/2010 18:45	4.862407	0.0465	0.333	16.65	0.363	13.22		42.21443423	
4/1/2010 19:00	4.825607	0.0460	0.333	16.65	0.363	13.19		42.2156643	
4/1/2010 19:15	4.899239	0.0470	0.333	16.65	0.364	13.17		42.21320309	
4/1/2010 19:30	4.947502	0.0477	0.333	16.64	0.364	13.14		42.21158987	
4/1/2010 19:45	4.898249	0.0470	0.333	16.64	0.364	13.12		42.21323619	
4/1/2010 20:00	4.994408	0.0484	0.333	16.65	0.363	13.1		42.210022	
4/1/2010 20:15	4.992846	0.0484	0.333	16.65	0.363	13.08		42.21007421	
4/1/2010 20:30	4.914526	0.0473	0.333	16.65	0.363	13.06		42.21269212	
4/1/2010 20:45	4.874731	0.0467	0.333	16.64	0.363	13.05		42.21402229	
4/1/2010 21:00	4.954998	0.0478	0.333	16.64	0.363	13.03		42.21133931	
4/1/2010 21:15	5.025582	0.0488	0.333	16.64	0.363	13.01		42.20897999	
4/1/2010 21:30	5.027255	0.0488	0.333	16.64	0.363	13		42.20892407	
4/1/2010 21:45	4.961676	0.0479	0.333	16.64	0.363	12.98		42.21111609	
4/1/2010 22:00	4.868856	0.0466	0.333	16.64	0.363	12.96		42.21421867	
4/1/2010 22:15	4.892866	0.0470	0.333	16.64	0.363	12.95		42.21341612	
4/1/2010 22:30	4.830453	0.0461	0.333	16.63	0.364	12.94		42.21550231	
4/1/2010 22:45	4.753854	0.0450	0.333	16.64	0.364	12.92		42.21806269	
4/1/2010 23:00	4.77498	0.0453	0.333	16.64	0.364	12.91		42.21735654	
4/1/2010 23:15	4.765554	0.0452	0.333	16.64	0.364	12.89		42.21767161	
4/1/2010 23:30	4.754408	0.0450	0.333	16.64	0.364	12.88		42.21804417	
4/1/2010 23:45	4.715964	0.0445	0.333	16.64	0.363	12.87		42.21932919	
4/2/2010 0:00	4.65995	0.0437	0.333	16.64	0.363	12.85		42.2212015	
4/2/2010 0:15	4.613547	0.0430	0.333	16.64	0.363	12.84		42.22275255	
4/2/2010 0:30	4.576735	0.0425	0.333	16.64	0.363	12.83		42.22398302	
4/2/2010 0:45	4.573533	0.0425	0.333	16.63	0.363	12.81		42.22409005	
4/2/2010 1:00	4.530311	0.0419	0.333	16.63	0.363	12.8		42.22553477	
4/2/2010 1:15	4.487089	0.0412	0.333	16.63	0.363	12.78		42.2269795	
4/2/2010 1:30	4.39104	0.0399	0.333	16.63	0.363	12.77		42.23019	
4/2/2010 1:45	4.352616	0.0394	0.333	16.63	0.363	12.76		42.23147435	
4/2/2010 2:00	4.253332	0.0380	0.333	16.63	0.363	12.75		42.23479299	
4/2/2010 2:15	4.170106	0.0368	0.333	16.63	0.363	12.74		42.23757488	
4/2/2010 2:30	4.109292	0.0359	0.333	16.63	0.363	12.73		42.23960763	
4/2/2010 2:45	4.096456	0.0358	0.333	16.63	0.364	12.72		42.24003668	
4/2/2010 3:00	4.096465	0.0358	0.333	16.63	0.364	12.71		42.24003638	
4/2/2010 3:15	4.06927	0.0354	0.333	16.63	0.364	12.7		42.24094539	
4/2/2010 3:30	4.008444	0.0345	0.333	16.64	0.364	12.68		42.24297854	
4/2/2010 3:45	3.974828	0.0340	0.333	16.64	0.364	12.67		42.24410218	
4/2/2010 4:00	3.918799	0.0333	0.333	16.64	0.364	12.66		42.24597499	
4/2/2010 4:15	3.897989	0.0330	0.333	16.63	0.364	12.65		42.24667058	
4/2/2010 4:30	3.878779	0.0327	0.333	16.64	0.364	12.64		42.24731269	
4/2/2010 4:45	3.875549	0.0326	0.333	16.64	0.364	12.63		42.24742065	
4/2/2010 5:00	3.85474	0.0324	0.333	16.64	0.364	12.62		42.24811621	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/2/2010 5:15	3.83715	0.0321	0.333	16.64	0.364	12.61	42.24870416	
4/2/2010 5:30	3.819548	0.0319	0.333	16.64	0.364	12.61	42.24929252	
4/2/2010 5:45	3.819524	0.0319	0.333	16.64	0.364	12.6	42.24929333	
4/2/2010 6:00	3.829071	0.0320	0.333	16.64	0.363	12.59	42.24897421	
4/2/2010 6:15	3.824225	0.0319	0.333	16.64	0.363	12.58	42.24913619	
4/2/2010 6:30	3.870559	0.0326	0.333	16.64	0.363	12.57	42.24758744	
4/2/2010 6:45	3.860769	0.0324	0.333	16.64	0.363	12.56	42.24791468	
4/2/2010 7:00	3.857459	0.0324	0.333	16.64	0.363	12.56	42.24802532	
4/2/2010 7:15	3.895849	0.0329	0.333	16.63	0.363	12.63	42.24674211	
4/2/2010 7:30	3.874973	0.0326	0.333	16.63	0.364	12.8	42.2474399	
4/2/2010 7:45	3.894142	0.0329	0.333	16.64	0.363	13.34	42.24679917	
4/2/2010 8:00	3.882929	0.0328	0.333	16.64	0.363	13.7	42.24717397	
4/2/2010 8:15	3.870124	0.0326	0.333	16.64	0.364	13.7	42.24760199	
4/2/2010 8:30	3.863722	0.0325	0.333	16.64	0.363	13.69	42.24781598	
4/2/2010 8:45	3.862094	0.0325	0.333	16.64	0.363	13.69	42.24787039	
4/2/2010 9:00	3.866792	0.0325	0.333	16.64	0.364	13.69	42.24771336	
4/2/2010 9:15	3.842599	0.0322	0.333	16.64	0.363	13.69	42.24852203	
4/2/2010 9:30	3.871345	0.0326	0.333	16.64	0.364	13.7	42.24756117	
4/2/2010 9:45	4.029939	0.0348	0.333	16.64	0.363	13.71	42.24226006	
4/2/2010 10:00	4.090902	0.0357	0.333	16.64	0.363	13.72	42.24022233	
4/2/2010 10:15	4.114979	0.0360	0.333	16.64	0.363	13.72	42.23941753	
4/2/2010 10:30	4.055778	0.0352	0.333	16.64	0.364	13.72	42.24139637	
4/2/2010 10:45	4.020569	0.0347	0.334	16.64	0.364	13.72	42.24257326	
4/2/2010 11:00	3.969367	0.0340	0.333	16.64	0.364	13.72	42.24428472	
4/2/2010 11:15	3.948582	0.0337	0.334	16.64	0.364	13.72	42.24497947	
4/2/2010 11:30	3.932558	0.0334	0.334	16.64	0.364	13.72	42.24551508	
4/2/2010 11:45	3.927745	0.0334	0.334	16.64	0.364	13.71	42.24567596	
4/2/2010 12:00	3.91814	0.0332	0.333	16.64	0.364	13.71	42.24599702	
4/2/2010 12:15	3.913339	0.0332	0.333	16.64	0.364	13.7	42.24615749	
4/2/2010 12:30	3.913339	0.0332	0.333	16.64	0.363	13.69	42.24615749	
4/2/2010 12:45	3.894109	0.0329	0.333	16.64	0.363	13.68	42.24680027	
4/2/2010 13:00	3.881116	0.0327	0.333	16.64	0.364	13.65	42.24723457	
4/2/2010 13:15	3.879237	0.0327	0.333	16.65	0.363	13.64	42.24729738	
4/2/2010 13:30	3.970227	0.0340	0.333	16.64	0.363	13.62	42.24425597	
4/2/2010 13:45	3.960471	0.0338	0.333	16.65	0.363	13.61	42.24458207	
4/2/2010 14:00	3.939436	0.0335	0.333	16.65	0.363	13.6	42.24528518	
4/2/2010 14:15	3.908876	0.0331	0.333	16.66	0.363	13.57	42.24630667	
4/2/2010 14:30	3.936024	0.0335	0.333	16.66	0.363	13.56	42.24539923	
4/2/2010 14:45	3.955212	0.0338	0.333	16.66	0.363	13.55	42.24475786	
4/2/2010 15:00	3.92321	0.0333	0.333	16.66	0.363	13.53	42.24582755	
4/2/2010 15:15	3.91361	0.0332	0.333	16.66	0.363	13.52	42.24614843	
4/2/2010 15:30	3.92001	0.0333	0.333	16.66	0.363	13.52	42.24593451	
4/2/2010 15:45	3.92641	0.0334	0.333	16.66	0.363	13.51	42.24572059	
4/2/2010 16:00	3.87521	0.0326	0.333	16.66	0.363	13.51	42.24743198	
4/2/2010 16:15	3.86241	0.0325	0.333	16.66	0.363	13.51	42.24785983	
4/2/2010 16:30	3.85761	0.0324	0.333	16.66	0.363	13.51	42.24802027	
4/2/2010 16:45	3.84001	0.0321	0.333	16.66	0.363	13.51	42.24860857	
4/2/2010 17:00	3.84801	0.0323	0.333	16.66	0.363	13.51	42.24834116	
4/2/2010 17:15	3.87521	0.0326	0.333	16.65	0.363	13.52	42.24743198	
4/2/2010 17:30	3.85921	0.0324	0.333	16.66	0.363	13.53	42.24796679	
4/2/2010 17:45	3.94881	0.0337	0.333	16.65	0.363	13.51	42.24497185	
4/2/2010 18:00	3.96161	0.0339	0.333	16.65	0.363	13.43	42.244544	
4/2/2010 18:15	3.89281	0.0329	0.333	16.65	0.363	13.37	42.24684369	
4/2/2010 18:30	3.905638	0.0331	0.333	16.65	0.363	13.33	42.2464149	
4/2/2010 18:45	3.916984	0.0332	0.333	16.64	0.363	13.3	42.24603566	
4/2/2010 19:00	3.872446	0.0326	0.333	16.64	0.363	13.27	42.24752437	
4/2/2010 19:15	3.8534	0.0323	0.333	16.65	0.363	13.24	42.248161	
4/2/2010 19:30	3.856674	0.0324	0.333	16.65	0.363	13.21	42.24805156	
4/2/2010 19:45	3.859956	0.0324	0.333	16.65	0.363	13.19	42.24794186	
4/2/2010 20:00	3.829759	0.0320	0.332	16.64	0.363	13.17	42.24895121	
4/2/2010 20:15	3.793082	0.0315	0.333	16.64	0.363	13.15	42.25017717	
4/2/2010 20:30	3.83483	0.0321	0.333	16.64	0.363	13.13	42.24878171	
4/2/2010 20:45	3.92612	0.0334	0.333	16.64	0.363	13.11	42.24573028	

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/2/2010 21:00	3.903728	0.0330	0.333	16.64	0.363	13.09		42.24647875	
4/2/2010 21:15	3.975754	0.0341	0.333	16.64	0.363	13.07		42.24407123	
4/2/2010 21:30	3.948544	0.0337	0.333	16.64	0.363	13.06		42.24498074	
4/2/2010 21:45	3.892525	0.0329	0.333	16.64	0.363	13.04		42.24685322	
4/2/2010 22:00	3.942142	0.0336	0.333	16.63	0.363	13.03		42.24519473	
4/2/2010 22:15	3.86694	0.0325	0.333	16.63	0.363	13.02		42.24770841	
4/2/2010 22:30	3.826975	0.0320	0.333	16.63	0.363	13		42.24904427	
4/2/2010 22:45	3.958313	0.0338	0.333	16.64	0.363	12.98		42.24465421	
4/2/2010 23:00	4.072215	0.0354	0.333	16.64	0.363	12.97		42.24084695	
4/2/2010 23:15	4.043558	0.0350	0.333	16.64	0.363	12.96		42.24180483	
4/2/2010 23:30	4.139643	0.0364	0.333	16.64	0.363	12.94		42.23859312	
4/2/2010 23:45	4.146069	0.0365	0.333	16.64	0.363	12.93		42.23837833	
4/3/2010 0:00	4.22134	0.0375	0.332	16.64	0.363	12.92		42.23586234	
4/3/2010 0:15	4.379833	0.0397	0.333	16.64	0.363	12.9		42.2305646	
4/3/2010 0:30	4.453472	0.0408	0.332	16.64	0.363	12.89		42.22810317	
4/3/2010 0:45	4.437464	0.0406	0.332	16.64	0.363	12.87		42.22863825	
4/3/2010 1:00	4.581535	0.0426	0.332	16.64	0.363	12.86		42.22382257	
4/3/2010 1:15	4.618315	0.0431	0.332	16.64	0.363	12.85		42.22259318	
4/3/2010 1:30	4.656709	0.0436	0.332	16.64	0.363	12.83		42.22130983	
4/3/2010 1:45	4.682352	0.0440	0.332	16.64	0.363	12.82		42.22045269	
4/3/2010 2:00	4.62475	0.0432	0.332	16.64	0.363	12.81		42.22237808	
4/3/2010 2:15	4.563928	0.0423	0.332	16.64	0.363	12.8		42.2244111	
4/3/2010 2:30	4.539916	0.0420	0.332	16.64	0.363	12.78		42.22521372	
4/3/2010 2:45	4.624759	0.0432	0.332	16.64	0.363	12.77		42.22237778	
4/3/2010 3:00	4.695196	0.0442	0.332	16.64	0.363	12.76		42.22002337	
4/3/2010 3:15	4.791244	0.0455	0.332	16.64	0.363	12.75		42.2168129	
4/3/2010 3:30	4.791245	0.0455	0.332	16.64	0.363	12.74		42.21681287	
4/3/2010 3:45	4.877688	0.0467	0.333	16.64	0.363	12.73		42.21392345	
4/3/2010 4:00	5.023343	0.0488	0.333	16.64	0.363	12.72		42.20905483	
4/3/2010 4:15	4.848833	0.0463	0.333	16.64	0.363	12.71		42.21488795	
4/3/2010 4:30	4.765616	0.0452	0.333	16.64	0.363	12.7		42.21766954	
4/3/2010 4:45	4.904883	0.0471	0.333	16.64	0.363	12.68		42.21301444	
4/3/2010 5:00	4.95281	0.0478	0.333	16.64	0.363	12.67		42.21141245	
4/3/2010 5:15	4.930395	0.0475	0.333	16.64	0.363	12.66		42.21216168	
4/3/2010 5:30	5.160929	0.0507	0.333	16.64	0.363	12.65		42.20445592	104.6990818
4/3/2010 5:45	5.234586	0.0518	0.332	16.64	0.363	12.64		42.20199388	104.6998323
4/3/2010 6:00	5.335273	0.0532	0.332	16.64	0.363	12.97		42.19862835	104.7008581
4/3/2010 6:15	5.306183	0.0528	0.332	16.64	0.363	13.25		42.1996007	104.7005617
4/3/2010 6:30	5.248346	0.0520	0.333	16.65	0.363	13.72		42.20153395	104.6999725
4/3/2010 6:45	5.251435	0.0520	0.333	16.63	0.363	13.72		42.2014307	104.7000039
4/3/2010 7:00	5.236997	0.0518	0.333	16.64	0.363	13.72		42.2019133	104.6998568
4/3/2010 7:15	5.307416	0.0528	0.333	16.64	0.363	13.7		42.19955949	104.7005743
4/3/2010 7:30	5.299413	0.0527	0.333	16.64	0.363	13.7		42.199827	104.7004927
4/3/2010 7:45	5.208163	0.0514	0.333	16.64	0.363	13.7		42.20287709	104.6995631
4/3/2010 8:00	5.206336	0.0514	0.333	16.64	0.363	13.69		42.20293816	104.6995444
4/3/2010 8:15	5.268522	0.0522	0.333	16.64	0.363	13.68		42.20085955	104.700178
4/3/2010 8:30	5.284359	0.0525	0.333	16.64	0.363	13.66		42.20033019	104.7003394
4/3/2010 8:45	5.274596	0.0523	0.333	16.64	0.363	13.66		42.20065652	104.7002399
4/3/2010 9:00	5.33534	0.0532	0.333	16.64	0.363	13.66		42.19862611	104.7008588
4/3/2010 9:15	5.362526	0.0536	0.333	16.64	0.363	13.66		42.1977174	104.7011357
4/3/2010 9:30	5.380127	0.0538	0.333	16.64	0.363	13.65		42.19712907	104.7013151
4/3/2010 9:45	5.389728	0.0539	0.333	16.65	0.363	13.64		42.19680815	104.7014129
4/3/2010 10:00	5.362396	0.0536	0.333	16.65	0.363	13.61		42.19772175	104.7011344
4/3/2010 10:15	5.325271	0.0530	0.333	16.65	0.363	13.6		42.19896268	104.7007562
4/3/2010 10:30	5.280161	0.0524	0.333	16.65	0.363	13.6		42.20047051	104.7002966
4/3/2010 10:45	5.326447	0.0531	0.333	16.65	0.363	13.6		42.19892337	104.7007682
4/3/2010 11:00	5.283219	0.0524	0.333	16.65	0.363	13.6		42.20036829	104.7003277
4/3/2010 11:15	5.184033	0.0511	0.333	16.65	0.363	13.6		42.20368365	104.6993172
4/3/2010 11:30	5.206566	0.0514	0.333	16.65	0.363	13.6		42.20293047	104.6995468
4/3/2010 11:45	5.30895	0.0528	0.333	16.64	0.363	13.6		42.19950822	104.7005899
4/3/2010 12:00	5.318463	0.0529	0.333	16.65	0.363	13.59		42.19919024	104.7006868
4/3/2010 12:15	5.403249	0.0541	0.333	16.65	0.363	13.59		42.19635621	104.7015506
4/3/2010 12:30	5.435292	0.0546	0.333	16.65	0.363	13.6		42.19528515	104.7018771

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/3/2010 12:45	5.420928	0.0544	0.333	16.65	0.363	13.59		42.19576527	104.7017307
4/3/2010 13:00	5.374558	0.0537	0.333	16.65	0.363	13.59		42.19731522	104.7012583
4/3/2010 13:15	5.315382	0.0529	0.332	16.65	0.363	13.58		42.19929322	104.7006554
4/3/2010 13:30	5.29931	0.0527	0.333	16.65	0.363	13.57		42.19983044	104.7004917
4/3/2010 13:45	5.268842	0.0522	0.333	16.65	0.363	13.56		42.20084885	104.7001813
4/3/2010 14:00	5.257618	0.0521	0.333	16.65	0.363	13.56		42.20122402	104.7000669
4/3/2010 14:15	5.275214	0.0523	0.333	16.66	0.363	13.55		42.20063587	104.7002462
4/3/2010 14:30	5.280014	0.0524	0.333	16.66	0.363	13.55		42.20047542	104.7002951
4/3/2010 14:45	5.307214	0.0528	0.332	16.65	0.363	13.55		42.19956624	104.7005722
4/3/2010 15:00	5.350414	0.0534	0.332	16.66	0.363	13.55		42.19812225	104.7010123
4/3/2010 15:15	5.392014	0.0540	0.332	16.66	0.363	13.55		42.19673174	104.7014362
4/3/2010 15:30	5.436814	0.0546	0.332	16.65	0.363	13.55		42.19523427	104.7018926
4/3/2010 15:45	5.470414	0.0551	0.332	16.66	0.363	13.55		42.19411117	104.7022349
4/3/2010 16:00	5.492814	0.0554	0.332	16.65	0.363	13.55		42.19336243	104.7024631
4/3/2010 16:15	5.507215	0.0556	0.332	16.66	0.363	13.55		42.19288107	104.7026099
4/3/2010 16:30	5.523215	0.0558	0.332	16.66	0.363	13.55		42.19234626	104.7027729
4/3/2010 16:45	5.515214	0.0557	0.332	16.65	0.363	13.56		42.1926137	104.7026913
4/3/2010 17:00	5.526414	0.0559	0.332	16.65	0.363	13.55		42.19223933	104.7028055
4/3/2010 17:15	5.539215	0.0560	0.332	16.65	0.363	13.55		42.19181145	104.7029359
4/3/2010 17:30	5.569615	0.0565	0.332	16.66	0.363	13.56		42.19079531	104.7032456
4/3/2010 17:45	5.577614	0.0566	0.332	16.65	0.363	13.56		42.19052793	104.7033271
4/3/2010 18:00	5.598414	0.0569	0.332	16.65	0.363	13.46		42.18983268	104.703539
4/3/2010 18:15	5.608015	0.0570	0.332	16.65	0.363	13.41		42.18951176	104.7036368
4/3/2010 18:30	5.603335	0.0570	0.332	16.64	0.363	13.37		42.18966819	104.7035891
4/3/2010 18:45	5.634024	0.0574	0.332	16.64	0.363	13.33		42.18864239	104.7039018
4/3/2010 19:00	5.67277	0.0579	0.332	16.63	0.363	13.29		42.18734728	104.7042965
4/3/2010 19:15	5.725731	0.0587	0.332	16.63	0.363	13.27		42.18557702	104.7048361
4/3/2010 19:30	5.781832	0.0595	0.332	16.64	0.363	13.24		42.1837018	104.7054077
4/3/2010 19:45	5.841257	0.0603	0.332	16.64	0.363	13.22		42.18171548	104.7060131
4/3/2010 20:00	5.886237	0.0609	0.332	16.64	0.363	13.19		42.18021199	104.7064714
4/3/2010 20:15	5.926447	0.0615	0.332	16.64	0.363	13.18		42.17886795	104.7068811
4/3/2010 20:30	5.910662	0.0613	0.332	16.64	0.363	13.16		42.17939557	104.7067202
4/3/2010 20:45	5.949187	0.0618	0.332	16.64	0.363	13.13		42.17810784	104.7071127
4/3/2010 21:00	5.94922	0.0618	0.332	16.64	0.363	13.12		42.17810674	104.7071131
4/3/2010 21:15	5.946024	0.0618	0.332	16.64	0.363	13.1		42.17821357	104.7070805
4/3/2010 21:30	5.954027	0.0619	0.332	16.64	0.363	13.09		42.17794606	104.707162
4/3/2010 21:45	5.954027	0.0619	0.332	16.64	0.363	13.07		42.17794606	104.707162
4/3/2010 22:00	5.954027	0.0619	0.332	16.64	0.363	13.05		42.17794606	104.707162
4/3/2010 22:15	5.950826	0.0618	0.332	16.64	0.363	13.04		42.17805306	104.7071294
4/3/2010 22:30	5.936421	0.0616	0.332	16.63	0.363	13.02		42.17853456	104.7069827
4/3/2010 22:45	5.907611	0.0612	0.332	16.63	0.363	13		42.17949755	104.7066891
4/3/2010 23:00	5.875602	0.0608	0.332	16.63	0.363	12.99		42.18056748	104.706363
4/3/2010 23:15	5.856508	0.0605	0.332	16.64	0.363	12.98		42.18120571	104.7061685
4/3/2010 23:30	5.893571	0.0610	0.332	16.64	0.363	12.96		42.17996685	104.7065461
4/3/2010 23:45	5.903459	0.0612	0.332	16.64	0.363	12.95		42.17963634	104.7066468
4/4/2010 0:00	5.927656	0.0615	0.332	16.64	0.363	12.94		42.17882753	104.7068934
4/4/2010 0:15	5.982193	0.0623	0.332	16.64	0.363	12.92		42.1770046	104.707449
4/4/2010 0:30	6.033465	0.0630	0.332	16.64	0.363	12.91		42.17529079	104.7079714
4/4/2010 0:45	6.054288	0.0633	0.332	16.64	0.363	12.89		42.17459477	104.7081835
4/4/2010 1:00	5.966243	0.0621	0.332	16.63	0.363	12.88		42.17753774	104.7072865
4/4/2010 1:15	5.935828	0.0616	0.332	16.63	0.363	12.87		42.17855438	104.7069766
4/4/2010 1:30	5.921421	0.0614	0.332	16.63	0.363	12.86		42.17903594	104.7068298
4/4/2010 1:45	5.883001	0.0609	0.332	16.64	0.363	12.84		42.18032016	104.7064384
4/4/2010 2:00	5.863791	0.0606	0.332	16.63	0.363	12.83		42.18096227	104.7062427
4/4/2010 2:15	5.844582	0.0603	0.332	16.63	0.363	12.81		42.18160434	104.706047
4/4/2010 2:30	5.830174	0.0601	0.332	16.63	0.363	12.81		42.18208594	104.7059002
4/4/2010 2:45	5.838179	0.0603	0.332	16.63	0.363	12.79		42.18181837	104.7059818
4/4/2010 3:00	5.823771	0.0601	0.332	16.63	0.363	12.78		42.18229996	104.705835
4/4/2010 3:15	5.815767	0.0599	0.332	16.63	0.363	12.76		42.1825675	104.7057534
4/4/2010 3:30	5.748533	0.0590	0.332	16.63	0.363	12.75		42.18481485	104.7050684
4/4/2010 3:45	5.756537	0.0591	0.332	16.63	0.363	12.74		42.18454731	104.70515
4/4/2010 4:00	5.727722	0.0587	0.332	16.63	0.363	12.73		42.18551047	104.7048564
4/4/2010 4:15	5.719718	0.0586	0.332	16.63	0.363	12.72		42.18577801	104.7047749

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/4/2010 4:30	5.729323	0.0587	0.332	16.63	0.363	12.71		42.18545695	104.7048727
4/4/2010 4:45	5.692504	0.0582	0.332	16.63	0.363	12.7		42.18668765	104.7044976
4/4/2010 5:00	5.70531	0.0584	0.332	16.64	0.363	12.68		42.1862596	104.7046281
4/4/2010 5:15	5.751734	0.0590	0.332	16.63	0.363	12.67		42.18470785	104.705101
4/4/2010 5:30	5.80296	0.0598	0.332	16.63	0.363	12.66		42.18299559	104.7056229
4/4/2010 5:45	5.850985	0.0604	0.332	16.63	0.363	12.65		42.18139032	104.7061122
4/4/2010 6:00	5.902211	0.0612	0.332	16.63	0.363	12.71		42.17967805	104.7066341
4/4/2010 6:15	5.95984	0.0620	0.332	16.63	0.363	12.93		42.17775176	104.7072213
4/4/2010 6:30	5.935828	0.0616	0.332	16.62	0.363	13.8		42.17855438	104.7069766
4/4/2010 6:45	5.934225	0.0616	0.332	16.63	0.363	13.8		42.17860796	104.7069603
4/4/2010 7:00	5.961392	0.0620	0.333	16.64	0.363	13.8		42.17769988	104.7072371
4/4/2010 7:15	5.966208	0.0621	0.332	16.64	0.363	13.79		42.17753891	104.7072861
4/4/2010 7:30	5.93742	0.0616	0.332	16.64	0.363	13.77		42.17850117	104.7069928
4/4/2010 7:45	5.892546	0.0610	0.332	16.64	0.363	13.74		42.18000111	104.7065357
4/4/2010 8:00	5.813671	0.0599	0.333	16.65	0.363	13.71		42.18263756	104.7057321
4/4/2010 8:15	5.736456	0.0588	0.332	16.64	0.363	13.7		42.18521853	104.7049454
4/4/2010 8:30	5.729563	0.0587	0.332	16.64	0.363	13.68		42.18544893	104.7048752
4/4/2010 8:45	5.756373	0.0591	0.332	16.65	0.363	13.66		42.18455279	104.7051483
4/4/2010 9:00	5.712866	0.0585	0.332	16.65	0.363	13.64		42.18600704	104.7047051
4/4/2010 9:15	5.691729	0.0582	0.332	16.65	0.363	13.62		42.18671356	104.7044897
4/4/2010 9:30	5.640216	0.0575	0.332	16.65	0.363	13.6		42.18843542	104.7039649
4/4/2010 9:45	5.576065	0.0566	0.332	16.66	0.363	13.58		42.19057971	104.7033113
4/4/2010 10:00	5.550424	0.0562	0.333	16.65	0.363	13.56		42.19143678	104.7030501
4/4/2010 10:15	5.531215	0.0559	0.333	16.66	0.363	13.56		42.19207885	104.7028544
4/4/2010 10:30	5.489614	0.0554	0.333	16.66	0.363	13.55		42.1934694	104.7024305
4/4/2010 10:45	5.467215	0.0550	0.333	16.66	0.363	13.54		42.1942181	104.7022023
4/4/2010 11:00	5.473614	0.0551	0.332	16.66	0.363	13.52		42.19400421	104.7022675
4/4/2010 11:15	5.475214	0.0551	0.332	16.66	0.363	13.51		42.19395073	104.7022838
4/4/2010 11:30	5.411214	0.0542	0.332	16.66	0.363	13.5		42.19608997	104.7016318
4/4/2010 11:45	5.414414	0.0543	0.332	16.66	0.363	13.49		42.19598301	104.7016644
4/4/2010 12:00	5.403214	0.0541	0.332	16.66	0.363	13.48		42.19635738	104.7015503
4/4/2010 12:15	5.392014	0.0540	0.332	16.66	0.363	13.47		42.19673174	104.7014362
4/4/2010 12:30	5.387214	0.0539	0.332	16.67	0.363	13.47		42.19689219	104.7013873
4/4/2010 12:45	5.321614	0.0530	0.332	16.67	0.363	13.46		42.19908491	104.7007189
4/4/2010 13:00	5.401614	0.0541	0.332	16.67	0.363	13.45		42.19641086	104.701534
4/4/2010 13:15	5.422414	0.0544	0.332	16.66	0.363	13.44		42.1957156	104.7017459
4/4/2010 13:30	5.398414	0.0541	0.332	16.66	0.363	13.44		42.19651782	104.7015014
4/4/2010 13:45	5.408014	0.0542	0.332	16.66	0.363	13.43		42.19619693	104.7015992
4/4/2010 14:00	5.44321	0.0547	0.332	16.66	0.363	13.43		42.19502048	104.7019578
4/4/2010 14:15	5.435163	0.0546	0.332	16.66	0.363	13.43		42.19528946	104.7018758
4/4/2010 14:30	5.460779	0.0549	0.332	16.66	0.362	13.44		42.19443323	104.7021368
4/4/2010 14:45	5.456001	0.0549	0.332	16.66	0.362	13.44		42.19459293	104.7020881
4/4/2010 15:00	5.436808	0.0546	0.332	16.66	0.362	13.45		42.19523447	104.7018925
4/4/2010 15:15	5.419208	0.0544	0.332	16.66	0.362	13.45		42.19582277	104.7017132
4/4/2010 15:30	5.436808	0.0546	0.332	16.66	0.362	13.46		42.19523447	104.7018925
4/4/2010 15:45	5.486409	0.0553	0.332	16.66	0.362	13.45		42.19357652	104.7023979
4/4/2010 16:00	5.508809	0.0556	0.332	16.66	0.362	13.44		42.19282779	104.7026261
4/4/2010 16:15	5.536008	0.0560	0.332	16.66	0.362	13.45		42.19191864	104.7029032
4/4/2010 16:30	5.508809	0.0556	0.332	16.66	0.362	13.46		42.19282779	104.7026261
4/4/2010 16:45	5.582408	0.0567	0.332	16.66	0.362	13.46		42.19036769	104.7033759
4/4/2010 17:00	5.577609	0.0566	0.332	16.66	0.362	13.46		42.1905281	104.703327
4/4/2010 17:15	5.614408	0.0571	0.332	16.66	0.362	13.47		42.18929807	104.7037019
4/4/2010 17:30	5.643209	0.0575	0.332	16.66	0.362	13.47		42.18833537	104.7039954
4/4/2010 17:45	5.651208	0.0576	0.332	16.66	0.362	13.44		42.188068	104.7040769
4/4/2010 18:00	5.699209	0.0583	0.332	16.66	0.362	13.37		42.18646354	104.7045659
4/4/2010 18:15	5.755209	0.0591	0.332	16.66	0.362	13.31		42.1845917	104.7051365
4/4/2010 18:30	5.694409	0.0582	0.332	16.65	0.363	13.27		42.18662398	104.704517
4/4/2010 18:45	5.707209	0.0584	0.332	16.66	0.362	13.24		42.18619613	104.7046474
4/4/2010 19:00	5.708809	0.0584	0.332	16.65	0.363	13.21		42.18614265	104.7046637
4/4/2010 19:15	5.710409	0.0585	0.332	16.65	0.363	13.19		42.18608917	104.70468
4/4/2010 19:30	5.713609	0.0585	0.332	16.65	0.363	13.16		42.1859822	104.7047126
4/4/2010 19:45	5.739209	0.0589	0.332	16.65	0.363	13.14		42.18512651	104.7049734
4/4/2010 20:00	5.76004	0.0592	0.332	16.65	0.363	13.12		42.18443022	104.7051857

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/4/2010 20:15	5.721659	0.0586	0.332	16.65	0.363	13.1		42.18571313	104.7047946
4/4/2010 20:30	5.755267	0.0591	0.332	16.65	0.362	13.08		42.18458976	104.705137
4/4/2010 20:45	5.787379	0.0595	0.332	16.65	0.362	13.06		42.18351639	104.7054642
4/4/2010 21:00	5.753917	0.0591	0.332	16.65	0.362	13.04		42.18463488	104.7051233
4/4/2010 21:15	5.787676	0.0595	0.332	16.65	0.362	13.02		42.18350646	104.7054672
4/4/2010 21:30	5.704398	0.0584	0.332	16.65	0.362	13.01		42.18629009	104.7046188
4/4/2010 21:45	5.728315	0.0587	0.332	16.65	0.362	12.99		42.18549065	104.7048625
4/4/2010 22:00	5.746065	0.0590	0.332	16.65	0.362	12.98		42.18489734	104.7050433
4/4/2010 22:15	5.730104	0.0587	0.332	16.65	0.362	12.96		42.18543085	104.7048807
4/4/2010 22:30	5.74453	0.0589	0.332	16.65	0.362	12.95		42.18494865	104.7050277
4/4/2010 22:45	5.727015	0.0587	0.332	16.65	0.362	12.93		42.1855341	104.7048492
4/4/2010 23:00	5.712625	0.0585	0.332	16.65	0.362	12.92		42.1860151	104.7047026
4/4/2010 23:15	5.69823	0.0583	0.332	16.65	0.362	12.9		42.18649626	104.7045559
4/4/2010 23:30	5.653393	0.0577	0.332	16.65	0.362	12.89		42.18799497	104.7040991
4/4/2010 23:45	5.640406	0.0575	0.332	16.65	0.362	12.87		42.18842907	104.7039668
4/5/2010 0:00	5.597045	0.0569	0.332	16.65	0.362	12.86		42.18987844	104.7035251
4/5/2010 0:15	5.5858	0.0567	0.332	16.65	0.362	12.85		42.19025431	104.7034105
4/5/2010 0:30	5.577812	0.0566	0.332	16.65	0.362	12.83		42.19052131	104.7033291
4/5/2010 0:45	5.597008	0.0569	0.332	16.65	0.362	12.82		42.18987968	104.7035247
4/5/2010 1:00	5.565125	0.0564	0.332	16.65	0.362	12.81		42.19094539	104.7031998
4/5/2010 1:15	5.582829	0.0567	0.332	16.65	0.362	12.8		42.19035362	104.7033802
4/5/2010 1:30	5.56705	0.0564	0.332	16.64	0.362	12.79		42.19088104	104.7032195
4/5/2010 1:45	5.597662	0.0569	0.332	16.65	0.362	12.77		42.18985781	104.7035313
4/5/2010 2:00	5.570532	0.0565	0.332	16.65	0.362	12.76		42.19076465	104.7032549
4/5/2010 2:15	5.592955	0.0568	0.332	16.65	0.362	12.75		42.19001515	104.7034834
4/5/2010 2:30	5.588161	0.0567	0.332	16.64	0.362	12.74		42.19017539	104.7034345
4/5/2010 2:45	5.602785	0.0569	0.332	16.65	0.362	12.72		42.18968657	104.7035835
4/5/2010 3:00	5.593549	0.0568	0.332	16.64	0.362	12.71		42.18999529	104.7034894
4/5/2010 3:15	5.641761	0.0575	0.332	16.65	0.362	12.7		42.18838377	104.7039806
4/5/2010 3:30	5.677038	0.0580	0.332	16.65	0.362	12.69		42.18720462	104.70434
4/5/2010 3:45	5.681901	0.0581	0.332	16.66	0.362	12.68		42.18704207	104.7043896
4/5/2010 4:00	5.675527	0.0580	0.332	16.64	0.362	12.67		42.18725512	104.7043246
4/5/2010 4:15	5.705943	0.0584	0.332	16.66	0.362	12.65		42.18623845	104.7046345
4/5/2010 4:30	5.768364	0.0593	0.332	16.64	0.363	12.64		42.18415198	104.7052705
4/5/2010 4:45	5.849992	0.0604	0.332	16.64	0.363	12.63		42.18142351	104.7061021
4/5/2010 5:00	5.846791	0.0604	0.332	16.66	0.362	12.62		42.1815305	104.7060695
4/5/2010 5:15	5.891606	0.0610	0.332	16.64	0.362	12.62		42.18003253	104.7065261
4/5/2010 5:30	5.952426	0.0619	0.332	16.63	0.362	12.61		42.17799958	104.7071457
4/5/2010 5:45	6.026052	0.0629	0.332	16.63	0.363	12.59		42.17553858	104.7078958
4/5/2010 6:00	6.075669	0.0636	0.332	16.64	0.362	12.58		42.1738801	104.7084013
4/5/2010 6:15	6.173302	0.0650	0.332	16.63	0.362	12.58		42.17061664	104.709396
4/5/2010 6:30	6.242126	0.0659	0.332	16.63	0.362	12.66		42.16831615	104.7100972
4/5/2010 6:45	6.357364	0.0676	0.332	16.64	0.362	12.92		42.16446424	104.7112713
4/5/2010 7:00	6.421387	0.0685	0.332	16.64	0.362	13.35		42.16232423	104.7119236
4/5/2010 7:15	6.499814	0.0696	0.332	16.64	0.362	13.71		42.15970275	104.7127226
4/5/2010 7:30	6.575038	0.0706	0.332	16.64	0.362	13.71		42.15718834	104.713489
4/5/2010 7:45	6.589444	0.0708	0.332	16.64	0.362	13.7		42.15670681	104.7136358
4/5/2010 8:00	6.615052	0.0712	0.332	16.64	0.362	13.69		42.15585084	104.7138967
4/5/2010 8:15	6.629457	0.0714	0.332	16.64	0.362	13.68		42.15536934	104.7140434
4/5/2010 8:30	6.675796	0.0720	0.332	16.64	0.362	13.66		42.15382043	104.7145155
4/5/2010 8:45	6.704174	0.0724	0.332	16.64	0.362	13.64		42.15287187	104.7148047
4/5/2010 9:00	6.782108	0.0735	0.332	16.66	0.362	13.62		42.15026688	104.7155987
4/5/2010 9:15	6.802437	0.0738	0.332	16.65	0.362	13.6		42.14958736	104.7158058
4/5/2010 9:30	6.83073	0.0742	0.332	16.65	0.362	13.58		42.14864165	104.716094
4/5/2010 9:45	6.875297	0.0748	0.332	16.65	0.362	13.57		42.14715197	104.7165481
4/5/2010 10:00	6.918432	0.0754	0.332	16.66	0.362	13.55		42.14571015	104.7169875
4/5/2010 10:15	6.875219	0.0748	0.332	16.66	0.362	13.53		42.14715458	104.7165473
4/5/2010 10:30	6.840018	0.0743	0.332	16.66	0.362	13.53		42.14833119	104.7161887
4/5/2010 10:45	6.848018	0.0745	0.332	16.66	0.362	13.52		42.14806379	104.7162702
4/5/2010 11:00	6.841618	0.0744	0.332	16.66	0.362	13.51		42.14827771	104.716205
4/5/2010 11:15	6.897618	0.0752	0.332	16.66	0.362	13.51		42.14640587	104.7167755
4/5/2010 11:30	6.896018	0.0751	0.332	16.66	0.362	13.5		42.14645935	104.7167592
4/5/2010 11:45	6.902418	0.0752	0.332	16.66	0.362	13.49		42.14624543	104.7168244

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/5/2010 12:00	6.891218	0.0751	0.332	16.66	0.362	13.49	42.1466198	104.7167103
4/5/2010 12:15	6.948818	0.0759	0.332	16.66	0.362	13.48	42.14469448	104.7172971
4/5/2010 12:30	6.910418	0.0753	0.332	16.66	0.362	13.47	42.14597802	104.7169059
4/5/2010 12:45	6.950418	0.0759	0.332	16.66	0.362	13.46	42.144641	104.7173134
4/5/2010 13:00	7.014418	0.0768	0.332	16.66	0.362	13.45	42.14250175	104.7179655
4/5/2010 13:15	6.992018	0.0765	0.332	16.66	0.362	13.44	42.14325049	104.7177373
4/5/2010 13:30	6.966418	0.0761	0.332	16.66	0.362	13.43	42.14410618	104.7174764
4/5/2010 13:45	6.94881	0.0759	0.332	16.67	0.362	13.43	42.14469474	104.717297
4/5/2010 14:00	6.93115	0.0756	0.332	16.66	0.362	13.43	42.14528504	104.7171171
4/5/2010 14:15	6.889576	0.0750	0.332	16.66	0.362	13.44	42.14667468	104.7166936
4/5/2010 14:30	6.828803	0.0742	0.332	16.66	0.362	13.46	42.14870606	104.7160744
4/5/2010 14:45	6.78721	0.0736	0.332	16.66	0.362	13.46	42.15009634	104.7156506
4/5/2010 15:00	6.78401	0.0736	0.332	16.66	0.362	13.46	42.1502033	104.715618
4/5/2010 15:15	6.73441	0.0729	0.332	16.66	0.362	13.44	42.15186122	104.7151127
4/5/2010 15:30	6.72321	0.0727	0.332	16.66	0.362	13.43	42.15223558	104.7149986
4/5/2010 15:45	6.70721	0.0725	0.332	16.66	0.362	13.42	42.15277039	104.7148356
4/5/2010 16:00	6.64321	0.0716	0.332	16.66	0.362	13.42	42.15490964	104.7141835
4/5/2010 16:15	6.60161	0.0710	0.332	16.66	0.362	13.43	42.15630015	104.7137597
4/5/2010 16:30	6.60961	0.0711	0.332	16.66	0.362	13.43	42.15603274	104.7138412
4/5/2010 16:45	6.60321	0.0710	0.332	16.66	0.362	13.44	42.15624667	104.713776
4/5/2010 17:00	6.59201	0.0709	0.332	16.66	0.362	13.44	42.15662103	104.7136619
4/5/2010 17:15	6.58401	0.0707	0.332	16.66	0.362	13.44	42.15688844	104.7135804
4/5/2010 17:30	6.59361	0.0709	0.332	16.66	0.362	13.45	42.15656755	104.7136782
4/5/2010 17:45	6.54561	0.0702	0.332	16.66	0.362	13.45	42.15817199	104.7131892
4/5/2010 18:00	6.50241	0.0696	0.332	16.66	0.362	13.37	42.15961598	104.712749
4/5/2010 18:15	6.50561	0.0696	0.332	16.66	0.362	13.32	42.15950902	104.7127817
4/5/2010 18:30	6.69281	0.0723	0.332	16.66	0.362	13.27	42.15325172	104.7146889
4/5/2010 18:45	6.63041	0.0714	0.332	16.66	0.362	13.24	42.15533749	104.7140531
4/5/2010 19:00	6.58241	0.0707	0.332	16.66	0.362	13.2	42.15694192	104.7135641
4/5/2010 19:15	6.61281	0.0712	0.332	16.65	0.362	13.18	42.15592578	104.7138738
4/5/2010 19:30	6.78881	0.0736	0.332	16.65	0.362	13.15	42.15004286	104.7156669
4/5/2010 19:45	6.73121	0.0728	0.332	16.65	0.362	13.13	42.15196818	104.7150801
4/5/2010 20:00	6.46881	0.0691	0.332	16.65	0.362	13.1	42.16073908	104.7124067
4/5/2010 20:15	6.496034	0.0695	0.332	16.65	0.362	13.09	42.1598291	104.7126841
4/5/2010 20:30	6.488302	0.0694	0.332	16.65	0.362	13.07	42.16008755	104.7126053
4/5/2010 20:45	6.40385	0.0682	0.332	16.64	0.362	13.05	42.16291042	104.7117449
4/5/2010 21:00	6.407132	0.0683	0.332	16.65	0.363	13.03	42.16280071	104.7117783
4/5/2010 21:15	6.33025	0.0672	0.332	16.64	0.363	13.01	42.16537055	104.7109951
4/5/2010 21:30	6.24086	0.0659	0.332	16.63	0.363	13	42.16835847	104.7100843
4/5/2010 21:45	6.199484	0.0653	0.332	16.65	0.363	12.98	42.16974149	104.7096628
4/5/2010 22:00	6.199919	0.0653	0.332	16.64	0.363	12.96	42.16972695	104.7096672
4/5/2010 22:15	6.216178	0.0656	0.332	16.65	0.362	12.95	42.16918348	104.7098329
4/5/2010 22:30	6.152079	0.0647	0.332	16.65	0.362	12.93	42.17132604	104.7091798
4/5/2010 22:45	6.073497	0.0636	0.332	16.65	0.362	12.92	42.1739527	104.7083792
4/5/2010 23:00	6.033367	0.0630	0.332	16.65	0.362	12.91	42.17529407	104.7079704
4/5/2010 23:15	6.012611	0.0627	0.332	16.64	0.362	12.89	42.17598785	104.7077589
4/5/2010 23:30	6.031906	0.0630	0.332	16.65	0.362	12.88	42.1753429	104.7079555
4/5/2010 23:45	5.999881	0.0625	0.332	16.65	0.362	12.86	42.17641336	104.7076292
4/6/2010 0:00	5.962945	0.0620	0.332	16.65	0.362	12.85	42.17764797	104.7072529
4/6/2010 0:15	5.934001	0.0616	0.332	16.65	0.362	12.84	42.17861545	104.706958
4/6/2010 0:30	5.924316	0.0615	0.332	16.65	0.362	12.82	42.17893918	104.7068593
4/6/2010 0:45	5.885842	0.0609	0.332	16.65	0.362	12.81	42.1802252	104.7064674
4/6/2010 1:00	5.89222	0.0610	0.332	16.65	0.362	12.8	42.18001201	104.7065323
4/6/2010 1:15	5.842614	0.0603	0.332	16.65	0.362	12.79	42.18167012	104.7060269
4/6/2010 1:30	5.756284	0.0591	0.332	16.65	0.362	12.77	42.18455576	104.7051474
4/6/2010 1:45	5.652296	0.0576	0.332	16.65	0.362	12.76	42.18803163	104.704088
4/6/2010 2:00	5.599563	0.0569	0.332	16.65	0.362	12.75	42.18979427	104.7035507
4/6/2010 2:15	5.599724	0.0569	0.332	16.65	0.362	12.74	42.18978889	104.7035523
4/6/2010 2:30	5.558179	0.0563	0.332	16.65	0.362	12.73	42.19117756	104.7031291
4/6/2010 2:45	5.580652	0.0566	0.332	16.65	0.362	12.72	42.19042639	104.703358
4/6/2010 3:00	5.580678	0.0566	0.332	16.65	0.362	12.71	42.19042552	104.7033583
4/6/2010 3:15	5.428749	0.0545	0.332	16.64	0.362	12.7	42.19550385	104.7018104
4/6/2010 3:30	5.411229	0.0542	0.332	16.64	0.362	12.69	42.19608947	104.7016319

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/6/2010 3:45	5.395309	0.0540	0.332	16.65	0.362	12.67		42.19662161	104.7014697
4/6/2010 4:00	5.313682	0.0529	0.332	16.65	0.362	12.66		42.19935005	104.7006381
4/6/2010 4:15	5.252882	0.0520	0.332	16.64	0.362	12.65		42.20138233	104.7000187
4/6/2010 4:30	5.318553	0.0529	0.332	16.65	0.362	12.64		42.19918723	104.7006877
4/6/2010 4:45	5.324952	0.0530	0.332	16.64	0.362	12.63		42.19897334	104.7007529
4/6/2010 5:00	5.254557	0.0520	0.332	16.64	0.363	12.62		42.20132634	104.7000357
4/6/2010 5:15	5.222571	0.0516	0.332	16.64	0.363	12.61		42.20239549	104.6997099
4/6/2010 5:30	5.220977	0.0516	0.332	16.64	0.363	12.61		42.20244878	104.6996936
4/6/2010 5:45	5.212975	0.0515	0.332	16.64	0.362	12.59		42.20271625	104.6996121
4/6/2010 6:00	5.224179	0.0516	0.332	16.63	0.362	12.72		42.20234175	104.6997262
4/6/2010 6:15	5.201771	0.0513	0.332	16.64	0.362	13.28		42.20309075	104.6994979
4/6/2010 6:30	5.153755	0.0506	0.332	16.64	0.362	13.68		42.20469572	104.6990087
4/6/2010 6:45	5.104138	0.0499	0.332	16.64	0.362	13.68		42.2063542	104.6985032
4/6/2010 7:00	5.121744	0.0502	0.332	16.64	0.362	13.68		42.20576571	104.6986826
4/6/2010 7:15	5.121742	0.0502	0.332	16.64	0.362	13.68		42.20576577	104.6986826
4/6/2010 7:30	5.092889	0.0498	0.332	16.64	0.362	13.68		42.20673021	104.6983886
4/6/2010 7:45	5.055958	0.0493	0.332	16.64	0.362	13.68		42.20796465	104.6980124
4/6/2010 8:00	5.018932	0.0487	0.332	16.64	0.362	13.66		42.20920227	104.6976351
4/6/2010 8:15	4.985148	0.0483	0.332	16.64	0.362	13.63		42.21033153	104.697291
4/6/2010 8:30	5.016982	0.0487	0.332	16.65	0.362	13.62		42.20926745	104.6976153
4/6/2010 8:45	4.976777	0.0481	0.332	16.64	0.362	13.6		42.21061133	104.6972057
4/6/2010 9:00	4.896417	0.0470	0.332	16.65	0.362	13.6		42.21329742	104.6963869
4/6/2010 9:15	4.864151	0.0466	0.332	16.65	0.362	13.57		42.21437593	104.6960582
4/6/2010 9:30	4.824046	0.0460	0.332	16.66	0.362	13.56		42.21571647	104.6956496
4/6/2010 9:45	4.784018	0.0454	0.332	16.65	0.363	13.55		42.21705444	104.6952418
4/6/2010 10:00	4.817613	0.0459	0.332	16.66	0.362	13.53		42.2159315	104.6955841
4/6/2010 10:15	4.744012	0.0449	0.332	16.66	0.362	13.52		42.21839167	104.6948342
4/6/2010 10:30	4.748812	0.0449	0.332	16.66	0.362	13.52		42.21823122	104.6948831
4/6/2010 10:45	4.732812	0.0447	0.332	16.66	0.362	13.52		42.21876603	104.6947201
4/6/2010 11:00	4.644812	0.0435	0.332	16.66	0.362	13.52		42.22170749	104.6938236
4/6/2010 11:15	4.619212	0.0431	0.332	16.66	0.362	13.5		42.22256319	104.6935627
4/6/2010 11:30	4.524812	0.0418	0.332	16.66	0.362	13.49		42.22571858	104.692601
4/6/2010 11:45	4.467211	0.0410	0.332	16.66	0.362	13.48		42.22764393	104.6920141
4/6/2010 12:00	4.411211	0.0402	0.332	16.66	0.362	13.48		42.22951577	104.6914436
4/6/2010 12:15	4.393611	0.0399	0.332	16.66	0.362	13.48		42.23010406	104.6912643
4/6/2010 12:30	4.393611	0.0399	0.332	16.66	0.362	13.48		42.23010406	104.6912643
4/6/2010 12:45	4.323211	0.0389	0.332	16.66	0.362	13.48		42.23245723	104.690547
4/6/2010 13:00	4.276811	0.0383	0.332	16.66	0.362	13.48		42.23400819	104.6900743
4/6/2010 13:15	4.265611	0.0381	0.332	16.66	0.362	13.47		42.23438255	104.6899602
4/6/2010 13:30	4.267211	0.0382	0.332	16.66	0.362	13.47		42.23432907	104.6899765
4/6/2010 13:45	4.222411	0.0375	0.332	16.66	0.362	13.46		42.23582654	104.6895201
4/6/2010 14:00	4.216012	0.0374	0.332	16.66	0.362	13.46		42.23604044	104.6894549
4/6/2010 14:15	4.201611	0.0372	0.332	16.66	0.362	13.45		42.2365218	104.6893082
4/6/2010 14:30	4.470412	0.0410	0.332	16.66	0.362	13.46		42.22753694	104.6920467
4/6/2010 14:45	5.286414	0.0525	0.332	16.66	0.362	13.47		42.2002615	104.7003603
4/6/2010 15:00	5.232013	0.0517	0.332	16.66	0.362	13.47		42.20207989	104.699806
4/6/2010 15:15	5.217614	0.0515	0.332	16.66	0.362	13.47		42.20256119	104.6996594
4/6/2010 15:30	5.262414	0.0522	0.332	16.66	0.362	13.46		42.20106371	104.7001158
4/6/2010 15:45	5.240014	0.0518	0.332	16.66	0.362	13.47		42.20181245	104.6998876
4/6/2010 16:00	5.166413	0.0508	0.332	16.66	0.362	13.47		42.20427262	104.6991377
4/6/2010 16:15	5.134413	0.0504	0.332	16.66	0.362	13.47		42.20534224	104.6988117
4/6/2010 16:30	5.107213	0.0500	0.332	16.66	0.362	13.46		42.20625142	104.6985346
4/6/2010 16:45	5.078413	0.0496	0.332	16.66	0.362	13.47		42.20721408	104.6982411
4/6/2010 17:00	5.081613	0.0496	0.332	16.66	0.362	13.47		42.20710711	104.6982738
4/6/2010 17:15	5.084814	0.0497	0.332	16.66	0.362	13.47		42.20700012	104.6983064
4/6/2010 17:30	5.088013	0.0497	0.332	16.66	0.362	13.47		42.20689319	104.698339
4/6/2010 17:45	5.076813	0.0495	0.332	16.66	0.362	13.48		42.20726756	104.6982248
4/6/2010 18:00	5.057613	0.0493	0.332	16.66	0.362	13.45		42.20790933	104.6980292
4/6/2010 18:15	5.052813	0.0492	0.332	16.66	0.362	13.37		42.20806978	104.6979803
4/6/2010 18:30	5.040013	0.0490	0.332	16.66	0.362	13.32		42.20849762	104.6978499
4/6/2010 18:45	5.035213	0.0490	0.332	16.66	0.362	13.28		42.20865807	104.697801
4/6/2010 19:00	5.025613	0.0488	0.332	16.65	0.362	13.24		42.20897895	104.6977032
4/6/2010 19:15	5.017613	0.0487	0.332	16.65	0.362	13.21		42.20924636	104.6976217

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/6/2010 19:30	5.022413	0.0488	0.332	16.65	0.362	13.19		42.20908592	104.6976706
4/6/2010 19:45	5.014413	0.0487	0.332	16.65	0.362	13.16		42.20935332	104.6975891
4/6/2010 20:00	5.016142	0.0487	0.332	16.64	0.362	13.13		42.20929553	104.6976067
4/6/2010 20:15	4.962127	0.0479	0.332	16.64	0.362	13.12		42.21110102	104.6970564
4/6/2010 20:30	4.941557	0.0476	0.332	16.65	0.362	13.09		42.21178858	104.6968468
4/6/2010 20:45	4.927226	0.0474	0.332	16.65	0.362	13.08		42.21226761	104.6967008
4/6/2010 21:00	4.928842	0.0475	0.332	16.65	0.362	13.06		42.21221359	104.6967173
4/6/2010 21:15	4.960848	0.0479	0.332	16.65	0.362	13.04		42.21114377	104.6970434
4/6/2010 21:30	4.91124	0.0472	0.332	16.65	0.362	13.02		42.21280195	104.696538
4/6/2010 21:45	4.896862	0.0470	0.332	16.65	0.362	13.01		42.21328255	104.6963915
4/6/2010 22:00	4.8841	0.0468	0.332	16.65	0.362	12.99		42.21370913	104.6962615
4/6/2010 22:15	4.887388	0.0469	0.332	16.65	0.362	12.98		42.21359922	104.696295
4/6/2010 22:30	4.933842	0.0475	0.332	16.64	0.362	12.96		42.21204646	104.6967682
4/6/2010 22:45	4.895652	0.0470	0.332	16.64	0.362	12.95		42.21332299	104.6963792
4/6/2010 23:00	4.913455	0.0472	0.332	16.64	0.362	12.93		42.21272791	104.6965605
4/6/2010 23:15	4.876775	0.0467	0.332	16.64	0.362	12.91		42.21395397	104.6961868
4/6/2010 23:30	4.854432	0.0464	0.332	16.64	0.362	12.9		42.2147008	104.6959592
4/6/2010 23:45	4.832078	0.0461	0.332	16.63	0.362	12.89		42.215448	104.6957315
4/7/2010 0:00	4.854553	0.0464	0.332	16.64	0.362	12.88		42.21469675	104.6959604
4/7/2010 0:15	4.909202	0.0472	0.332	16.65	0.362	12.86		42.21287007	104.6965172
4/7/2010 0:30	4.859679	0.0465	0.332	16.65	0.362	12.85		42.21452541	104.6960127
4/7/2010 0:45	4.87386	0.0467	0.332	16.63	0.362	12.84		42.2140514	104.6961571
4/7/2010 1:00	4.896156	0.0470	0.332	16.63	0.362	12.83		42.21330615	104.6963843
4/7/2010 1:15	4.929735	0.0475	0.332	16.63	0.362	12.81		42.21218374	104.6967264
4/7/2010 1:30	4.905692	0.0471	0.332	16.64	0.362	12.8		42.2129874	104.6964814
4/7/2010 1:45	4.902478	0.0471	0.332	16.64	0.362	12.79		42.21309483	104.6964487
4/7/2010 2:00	4.897675	0.0470	0.332	16.63	0.362	12.77		42.21325537	104.6963998
4/7/2010 2:15	4.899276	0.0470	0.332	16.63	0.362	12.76		42.21320186	104.6964161
4/7/2010 2:30	4.89771	0.0470	0.332	16.63	0.362	12.75		42.2132542	104.6964001
4/7/2010 2:45	4.86102	0.0465	0.332	16.64	0.362	12.74		42.21448059	104.6960263
4/7/2010 3:00	4.886874	0.0469	0.332	16.64	0.362	12.73		42.2136164	104.6962897
4/7/2010 3:15	4.899789	0.0471	0.332	16.64	0.362	12.72		42.21318471	104.6964213
4/7/2010 3:30	4.853309	0.0464	0.332	16.64	0.362	12.71		42.21473834	104.6959478
4/7/2010 3:45	4.853296	0.0464	0.332	16.64	0.362	12.69		42.21473877	104.6959476
4/7/2010 4:00	4.855006	0.0464	0.332	16.64	0.362	12.68		42.21468161	104.695965
4/7/2010 4:15	4.867981	0.0466	0.332	16.64	0.362	12.67		42.21424791	104.6960972
4/7/2010 4:30	4.882428	0.0468	0.332	16.64	0.362	12.66		42.21376501	104.6962444
4/7/2010 4:45	4.903265	0.0471	0.332	16.64	0.362	12.65		42.21306852	104.6964567
4/7/2010 5:00	4.882439	0.0468	0.332	16.64	0.362	12.64		42.21376465	104.6962445
4/7/2010 5:15	4.864692	0.0466	0.332	16.64	0.362	12.63		42.21435785	104.6960637
4/7/2010 5:30	4.855033	0.0464	0.332	16.64	0.362	12.62		42.21468071	104.6959653
4/7/2010 5:45	4.883986	0.0468	0.332	16.64	0.362	12.65		42.21371294	104.6962603
4/7/2010 6:00	4.861502	0.0465	0.332	16.65	0.362	13.52		42.21446448	104.6960312
4/7/2010 6:15	4.869188	0.0466	0.332	16.65	0.362	13.69		42.21420757	104.6961095
4/7/2010 6:30	4.888171	0.0469	0.332	16.64	0.362	13.68		42.21357305	104.6963029
4/7/2010 6:45	4.89928	0.0470	0.332	16.64	0.362	13.68		42.21320172	104.6964161
4/7/2010 7:00	4.884737	0.0468	0.332	16.64	0.362	13.67		42.21368783	104.6962679
4/7/2010 7:15	4.854036	0.0464	0.332	16.64	0.362	13.66		42.21471404	104.6959552
4/7/2010 7:30	4.852174	0.0464	0.332	16.65	0.362	13.65		42.21477627	104.6959362
4/7/2010 7:45	4.852067	0.0464	0.332	16.65	0.362	13.64		42.21477985	104.6959351
4/7/2010 8:00	4.829606	0.0461	0.332	16.66	0.362	13.61		42.21553063	104.6957063
4/7/2010 8:15	4.835739	0.0462	0.332	16.65	0.362	13.6		42.21532563	104.6957687
4/7/2010 8:30	4.829075	0.0461	0.331	16.65	0.361	13.6		42.21554837	104.6957009
4/7/2010 8:45	4.844925	0.0463	0.331	16.66	0.361	13.58		42.21501858	104.6958623
4/7/2010 9:00	4.864043	0.0466	0.331	16.66	0.362	13.57		42.21437954	104.6960571
4/7/2010 9:15	4.854417	0.0464	0.331	16.66	0.362	13.56		42.2147013	104.695959
4/7/2010 9:30	4.846413	0.0463	0.332	16.66	0.362	13.55		42.21496884	104.6958775
4/7/2010 9:45	4.809613	0.0458	0.332	16.66	0.362	13.53		42.21619891	104.6955026
4/7/2010 10:00	4.803213	0.0457	0.332	16.66	0.362	13.53		42.21641283	104.6954374
4/7/2010 10:15	4.761612	0.0451	0.332	16.66	0.362	13.51		42.21780337	104.6950135
4/7/2010 10:30	4.740812	0.0448	0.332	16.66	0.362	13.5		42.21849863	104.6948016
4/7/2010 10:45	4.728012	0.0446	0.332	16.66	0.362	13.49		42.21892648	104.6946712
4/7/2010 11:00	4.723212	0.0446	0.332	16.66	0.362	13.48		42.21908692	104.6946223

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/7/2010 11:15	4.718412	0.0445	0.332	16.66	0.362	13.47		42.21924736	104.6945734
4/7/2010 11:30	4.710412	0.0444	0.332	16.66	0.362	13.47		42.21951477	104.6944919
4/7/2010 11:45	4.723212	0.0446	0.332	16.66	0.362	13.46		42.21908692	104.6946223
4/7/2010 12:00	4.688012	0.0441	0.332	16.66	0.362	13.46		42.2202635	104.6942637
4/7/2010 12:15	4.641612	0.0434	0.332	16.67	0.362	13.44		42.22181446	104.693791
4/7/2010 12:30	4.611211	0.0430	0.332	16.67	0.362	13.43		42.22283063	104.6934812
4/7/2010 12:45	4.558347	0.0423	0.332	16.67	0.362	13.42		42.22459765	104.6929426
4/7/2010 13:00	4.519908	0.0417	0.332	16.68	0.362	13.41		42.2258825	104.692551
4/7/2010 13:15	4.474892	0.0411	0.332	16.68	0.362	13.4		42.22738719	104.6920924
4/7/2010 13:30	4.415594	0.0402	0.332	16.68	0.362	13.39		42.22936927	104.6914882
4/7/2010 13:45	4.362723	0.0395	0.332	16.67	0.362	13.39		42.23113652	104.6909496
4/7/2010 14:00	4.306697	0.0387	0.332	16.68	0.362	13.39		42.23300923	104.6903788
4/7/2010 14:15	4.284338	0.0384	0.332	16.67	0.362	13.38		42.23375659	104.690151
4/7/2010 14:30	4.191563	0.0371	0.332	16.68	0.362	13.38		42.23685766	104.6892058
4/7/2010 14:45	4.134	0.0363	0.332	16.68	0.362	13.37		42.23878174	104.6886193
4/7/2010 15:00	4.065241	0.0353	0.332	16.68	0.362	13.37		42.24108006	104.6879188
4/7/2010 15:15	4.004376	0.0345	0.332	16.67	0.362	13.37		42.24311452	104.6872987
4/7/2010 15:30	3.981972	0.0341	0.332	16.68	0.362	13.37		42.24386339	104.6870704
4/7/2010 15:45	3.950042	0.0337	0.332	16.68	0.362	13.37		42.24493067	104.6867451
4/7/2010 16:00	3.942044	0.0336	0.332	16.68	0.362	13.37		42.24519801	104.6866636
4/7/2010 16:15	3.937218	0.0335	0.332	16.68	0.362	13.37		42.24535932	104.6866145
4/7/2010 16:30	3.910131	0.0331	0.332	16.68	0.362	13.37		42.24626472	104.6863385
4/7/2010 16:45	3.854239	0.0323	0.332	16.68	0.362	13.38		42.24813295	104.6857691
4/7/2010 17:00	3.839869	0.0321	0.332	16.66	0.362	13.39		42.24861328	104.6856227
4/7/2010 17:15	3.807925	0.0317	0.332	16.66	0.362	13.41		42.24968103	104.6852972
4/7/2010 17:30	3.787181	0.0314	0.332	16.66	0.362	13.42		42.25037441	104.6850859
4/7/2010 17:45	3.772801	0.0312	0.332	16.66	0.362	13.41		42.25085507	104.6849394
4/7/2010 18:00	3.756806	0.0310	0.332	16.66	0.362	13.32		42.25138972	104.6847764
4/7/2010 18:15	3.760006	0.0310	0.332	16.66	0.362	13.27		42.25128276	104.684809
4/7/2010 18:30	3.752006	0.0309	0.332	16.66	0.362	13.23		42.25155016	104.6847275
4/7/2010 18:45	3.747205	0.0308	0.332	16.66	0.362	13.2		42.25171064	104.6846786
4/7/2010 19:00	3.723206	0.0305	0.332	16.66	0.362	13.16		42.25251282	104.6844341
4/7/2010 19:15	3.702405	0.0302	0.332	16.66	0.362	13.14		42.25320811	104.6842222
4/7/2010 19:30	3.718406	0.0304	0.332	16.66	0.362	13.11		42.25267327	104.6843852
4/7/2010 19:45	3.683206	0.0299	0.332	16.66	0.362	13.09		42.25384985	104.6840266
4/7/2010 20:00	3.697606	0.0301	0.332	16.66	0.362	13.07		42.25336852	104.6841733
4/7/2010 20:15	3.708806	0.0303	0.332	16.66	0.362	13.04		42.25299415	104.6842874
4/7/2010 20:30	3.704006	0.0302	0.332	16.66	0.362	13.02		42.2531546	104.6842385
4/7/2010 20:45	3.718406	0.0304	0.332	16.66	0.362	13		42.25267327	104.6843852
4/7/2010 21:00	3.726406	0.0305	0.332	16.65	0.362	12.99		42.25240586	104.6844667
4/7/2010 21:15	3.748806	0.0309	0.332	16.65	0.362	12.97		42.25165712	104.6846949
4/7/2010 21:30	3.763206	0.0311	0.332	16.65	0.362	12.95		42.25117579	104.6848416
4/7/2010 21:45	3.771206	0.0312	0.332	16.65	0.362	12.93		42.25090839	104.6849231
4/7/2010 22:00	3.772806	0.0312	0.332	16.65	0.362	12.92		42.25085491	104.6849394
4/7/2010 22:15	3.758419	0.0310	0.332	16.65	0.362	12.9		42.2513358	104.6847928
4/7/2010 22:30	3.740939	0.0308	0.332	16.65	0.362	12.89		42.25192008	104.6846148
4/7/2010 22:45	3.745869	0.0308	0.332	16.65	0.362	12.87		42.2517553	104.684665
4/7/2010 23:00	3.728348	0.0306	0.332	16.65	0.362	12.86		42.25234095	104.6844865
4/7/2010 23:15	3.753914	0.0309	0.332	16.65	0.362	12.85		42.25148639	104.6847469
4/7/2010 23:30	3.750741	0.0309	0.332	16.65	0.362	12.84		42.25159245	104.6847146
4/7/2010 23:45	3.725261	0.0305	0.332	16.65	0.362	12.82		42.25244413	104.684455
4/8/2010 0:00	3.738034	0.0307	0.332	16.65	0.362	12.81		42.25201719	104.6845852
4/8/2010 0:15	3.792409	0.0315	0.332	16.64	0.362	12.8		42.25019966	104.6851391
4/8/2010 0:30	3.822846	0.0319	0.332	16.64	0.362	12.78		42.24918229	104.6854492
4/8/2010 0:45	3.768519	0.0311	0.331	16.66	0.362	12.77		42.2509982	104.6848957
4/8/2010 1:00	3.758969	0.0310	0.331	16.65	0.362	12.76		42.25131742	104.6847985
4/8/2010 1:15	3.811785	0.0318	0.331	16.64	0.362	12.75		42.24955201	104.6853365
4/8/2010 1:30	3.76217	0.0311	0.331	16.64	0.362	12.74		42.25121042	104.6848311
4/8/2010 1:45	3.78619	0.0314	0.332	16.65	0.362	12.72		42.25040754	104.6850758
4/8/2010 2:00	3.835835	0.0321	0.331	16.65	0.362	12.71		42.24874812	104.6855816
4/8/2010 2:15	3.855056	0.0324	0.332	16.65	0.362	12.7		42.24810564	104.6857774
4/8/2010 2:30	3.875863	0.0327	0.332	16.65	0.362	12.69		42.24741015	104.6859894
4/8/2010 2:45	3.866261	0.0325	0.332	16.65	0.362	12.67		42.24773111	104.6858916

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/8/2010 3:00	3.864661	0.0325	0.331	16.65	0.362	12.67		42.24778459	104.6858753
4/8/2010 3:15	3.887065	0.0328	0.331	16.65	0.362	12.66		42.24703572	104.6861035
4/8/2010 3:30	3.893466	0.0329	0.331	16.65	0.362	12.65		42.24682176	104.6861687
4/8/2010 3:45	3.941474	0.0336	0.332	16.65	0.362	12.64		42.24521706	104.6866578
4/8/2010 4:00	3.906268	0.0331	0.332	16.65	0.362	12.63		42.24639385	104.6862992
4/8/2010 4:15	3.946244	0.0336	0.332	16.65	0.362	12.61		42.24505762	104.6867064
4/8/2010 4:30	3.938212	0.0335	0.331	16.65	0.362	12.61		42.2453261	104.6866246
4/8/2010 4:45	3.835825	0.0321	0.331	16.65	0.362	12.6		42.24874845	104.6855815
4/8/2010 5:00	3.826247	0.0320	0.331	16.65	0.362	12.59		42.2490686	104.6854839
4/8/2010 5:15	3.79905	0.0316	0.331	16.65	0.362	12.58		42.24997768	104.6852068
4/8/2010 5:30	3.794279	0.0315	0.331	16.65	0.362	12.57		42.25013716	104.6851582
4/8/2010 5:45	3.754271	0.0309	0.331	16.65	0.362	12.56		42.25147445	104.6847506
4/8/2010 6:00	3.746278	0.0308	0.331	16.65	0.362	12.58		42.25174162	104.6846692
4/8/2010 6:15	3.77833	0.0313	0.331	16.65	0.362	12.64		42.25067026	104.6849957
4/8/2010 6:30	3.869667	0.0326	0.331	16.65	0.362	12.84		42.24761726	104.6859263
4/8/2010 6:45	3.868159	0.0325	0.331	16.64	0.362	13.63		42.24766767	104.6859109
4/8/2010 7:00	3.959557	0.0338	0.331	16.64	0.362	13.62		42.24461262	104.6868421
4/8/2010 7:15	4.150121	0.0365	0.331	16.64	0.362	13.63		42.23824289	104.6887836
4/8/2010 7:30	4.317987	0.0389	0.331	16.65	0.362	13.62		42.23263185	104.6904938
4/8/2010 7:45	4.55936	0.0423	0.331	16.64	0.362	13.63		42.22456379	104.692953
4/8/2010 8:00	4.756065	0.0450	0.331	16.64	0.362	13.63		42.21798879	104.694957
4/8/2010 8:15	4.829638	0.0461	0.331	16.65	0.362	13.61		42.21552956	104.6957066
4/8/2010 8:30	4.851993	0.0464	0.331	16.65	0.362	13.62		42.21478232	104.6959343
4/8/2010 8:45	4.807189	0.0458	0.331	16.66	0.362	13.6		42.21627993	104.6954779
4/8/2010 9:00	4.805383	0.0457	0.331	16.65	0.362	13.58		42.2163403	104.6954595
4/8/2010 9:15	4.907473	0.0472	0.331	16.65	0.362	13.57		42.21292787	104.6964996
4/8/2010 9:30	4.988924	0.0483	0.331	16.65	0.362	13.56		42.21020531	104.6973294
4/8/2010 9:45	4.984045	0.0482	0.331	16.66	0.362	13.56		42.21036839	104.6972797
4/8/2010 10:00	4.889618	0.0469	0.331	16.66	0.362	13.55		42.21352468	104.6963177
4/8/2010 10:15	4.796813	0.0456	0.332	16.65	0.362	13.55		42.21662675	104.6953722
4/8/2010 10:30	4.987213	0.0483	0.331	16.66	0.362	13.54		42.2102625	104.697312
4/8/2010 10:45	5.016013	0.0487	0.332	16.66	0.362	13.54		42.20929984	104.6976054
4/8/2010 11:00	4.990413	0.0483	0.332	16.66	0.362	13.53		42.21015554	104.6973446
4/8/2010 11:15	4.947213	0.0477	0.331	16.66	0.362	13.53		42.21159953	104.6969045
4/8/2010 11:30	4.913613	0.0472	0.331	16.66	0.362	13.53		42.21272263	104.6965621
4/8/2010 11:45	4.851213	0.0464	0.331	16.66	0.362	13.53		42.2148084	104.6959264
4/8/2010 12:00	4.891212	0.0469	0.331	16.66	0.362	13.53		42.2134714	104.6963339
4/8/2010 12:15	4.913613	0.0472	0.331	16.66	0.362	13.52		42.21272263	104.6965621
4/8/2010 12:30	4.966413	0.0480	0.331	16.66	0.362	13.52		42.21095776	104.6971001
4/8/2010 12:45	4.936013	0.0476	0.331	16.66	0.362	13.51		42.2119739	104.6967904
4/8/2010 13:00	4.915213	0.0473	0.331	16.66	0.362	13.51		42.21266915	104.6965784
4/8/2010 13:15	4.916812	0.0473	0.331	16.66	0.362	13.51		42.2126157	104.6965947
4/8/2010 13:30	4.947213	0.0477	0.331	16.66	0.361	13.5		42.21159953	104.6969045
4/8/2010 13:45	5.016013	0.0487	0.331	16.66	0.362	13.5		42.20929984	104.6976054
4/8/2010 14:00	5.073613	0.0495	0.331	16.66	0.361	13.5		42.20737452	104.6981922
4/8/2010 14:15	5.038413	0.0490	0.331	16.66	0.361	13.5		42.20855111	104.6978336
4/8/2010 14:30	4.982413	0.0482	0.331	16.66	0.361	13.49		42.21042294	104.6972631
4/8/2010 14:45	4.960013	0.0479	0.331	16.66	0.361	13.48		42.21117168	104.6970349
4/8/2010 15:00	5.022413	0.0488	0.331	16.66	0.361	13.48		42.20908592	104.6976706
4/8/2010 15:15	5.086413	0.0497	0.331	16.66	0.361	13.48		42.20694667	104.6983227
4/8/2010 15:30	5.091214	0.0497	0.331	16.66	0.361	13.48		42.20678619	104.6983716
4/8/2010 15:45	5.105613	0.0499	0.331	16.66	0.361	13.49		42.2063049	104.6985183
4/8/2010 16:00	5.076813	0.0495	0.331	16.66	0.361	13.5		42.20726756	104.6982248
4/8/2010 16:15	5.068813	0.0494	0.331	16.66	0.361	13.5		42.20753496	104.6981433
4/8/2010 16:30	5.076813	0.0495	0.331	16.66	0.361	13.51		42.20726756	104.6982248
4/8/2010 16:45	5.097613	0.0498	0.331	16.66	0.361	13.51		42.2065723	104.6984368
4/8/2010 17:00	5.267213	0.0522	0.331	16.66	0.361	13.52		42.2009033	104.7001647
4/8/2010 17:15	5.328013	0.0531	0.331	16.65	0.361	13.53		42.19887102	104.7007841
4/8/2010 17:30	5.332814	0.0531	0.331	16.65	0.361	13.55		42.19871055	104.700833
4/8/2010 17:45	5.340837	0.0533	0.331	16.65	0.361	13.56		42.19844237	104.7009148
4/8/2010 18:00	5.312148	0.0529	0.331	16.65	0.361	13.54		42.19940132	104.7006225
4/8/2010 18:15	5.230835	0.0517	0.331	16.64	0.361	13.44		42.20211926	104.699794
4/8/2010 18:30	5.216733	0.0515	0.331	16.65	0.361	13.38		42.20259063	104.6996504

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/8/2010 18:45	5.280893	0.0524	0.331	16.64	0.361	13.34	42.20044604	104.700304
4/8/2010 19:00	5.21406	0.0515	0.331	16.64	0.361	13.31	42.20267998	104.6996231
4/8/2010 19:15	5.315246	0.0529	0.331	16.64	0.361	13.28	42.19929777	104.700654
4/8/2010 19:30	5.281762	0.0524	0.331	16.64	0.361	13.25	42.20041699	104.7003129
4/8/2010 19:45	5.204967	0.0513	0.331	16.64	0.361	13.23	42.20298392	104.6995305
4/8/2010 20:00	5.265916	0.0522	0.331	16.64	0.361	13.21	42.20094666	104.7001515
4/8/2010 20:15	5.279016	0.0524	0.331	16.64	0.361	13.19	42.20050878	104.7002849
4/8/2010 20:30	5.290507	0.0526	0.331	16.64	0.361	13.17	42.20012469	104.700402
4/8/2010 20:45	5.244226	0.0519	0.331	16.64	0.361	13.15	42.20167166	104.6999305
4/8/2010 21:00	5.241065	0.0519	0.331	16.64	0.361	13.13	42.20177732	104.6998983
4/8/2010 21:15	5.25388	0.0520	0.331	16.64	0.361	13.12	42.20134897	104.7000288
4/8/2010 21:30	5.2939	0.0526	0.331	16.63	0.361	13.1	42.20001127	104.7004366
4/8/2010 21:45	5.234671	0.0518	0.331	16.63	0.361	13.08	42.20199104	104.6998331
4/8/2010 22:00	5.245876	0.0519	0.331	16.63	0.361	13.07	42.20161651	104.6999473
4/8/2010 22:15	5.223463	0.0516	0.331	16.63	0.361	13.05	42.20236568	104.6997189
4/8/2010 22:30	5.228223	0.0517	0.331	16.64	0.361	13.03	42.20220657	104.6997674
4/8/2010 22:45	5.237842	0.0518	0.331	16.64	0.361	13.02	42.20188505	104.6998654
4/8/2010 23:00	5.237845	0.0518	0.331	16.63	0.361	13.01	42.20188495	104.6998655
4/8/2010 23:15	5.261831	0.0521	0.331	16.63	0.361	12.99	42.2010832	104.7001098
4/8/2010 23:30	5.265018	0.0522	0.331	16.63	0.361	12.98	42.20097667	104.7001423
4/8/2010 23:45	5.258652	0.0521	0.331	16.63	0.361	12.96	42.20118946	104.7000775
4/9/2010 0:00	5.24747	0.0519	0.331	16.63	0.361	12.95	42.20156323	104.6999635
4/9/2010 0:15	5.231469	0.0517	0.331	16.63	0.361	12.93	42.20209807	104.6998005
4/9/2010 0:30	5.207457	0.0514	0.331	16.63	0.361	12.92	42.20290069	104.6995559
4/9/2010 0:45	5.167436	0.0508	0.331	16.63	0.361	12.91	42.20423842	104.6991481
4/9/2010 1:00	5.146626	0.0505	0.331	16.63	0.361	12.89	42.20493401	104.6989361
4/9/2010 1:15	5.189859	0.0511	0.331	16.63	0.361	12.88	42.20348892	104.6993766
4/9/2010 1:30	5.250733	0.0520	0.331	16.63	0.361	12.87	42.20145416	104.6999968
4/9/2010 1:45	5.303725	0.0527	0.331	16.63	0.361	12.86	42.19968287	104.7005367
4/9/2010 2:00	5.318249	0.0529	0.331	16.63	0.361	12.84	42.19919739	104.7006846
4/9/2010 2:15	5.375888	0.0538	0.331	16.63	0.361	12.83	42.19727077	104.7012719
4/9/2010 2:30	5.383821	0.0539	0.331	16.63	0.361	12.82	42.1970056	104.7013527
4/9/2010 2:45	5.436616	0.0546	0.331	16.63	0.361	12.81	42.19524089	104.7018906
4/9/2010 3:00	5.497466	0.0555	0.331	16.63	0.361	12.79	42.19320694	104.7025105
4/9/2010 3:15	5.543868	0.0561	0.331	16.63	0.361	12.78	42.19165592	104.7029833
4/9/2010 3:30	5.572603	0.0565	0.331	16.63	0.361	12.77	42.19069543	104.703276
4/9/2010 3:45	5.606209	0.0570	0.331	16.63	0.361	12.76	42.18957213	104.7036184
4/9/2010 4:00	5.636549	0.0574	0.331	16.63	0.361	12.74	42.18855799	104.7039275
4/9/2010 4:15	5.710206	0.0585	0.331	16.63	0.361	12.73	42.18609595	104.704678
4/9/2010 4:30	5.740729	0.0589	0.331	16.63	0.361	12.72	42.1850757	104.7049889
4/9/2010 4:45	5.828691	0.0601	0.331	16.63	0.361	12.71	42.18213551	104.7058851
4/9/2010 5:00	5.836615	0.0602	0.331	16.63	0.361	12.7	42.18187064	104.7059658
4/9/2010 5:15	5.883012	0.0609	0.331	16.63	0.361	12.69	42.18031979	104.7064385
4/9/2010 5:30	5.942238	0.0617	0.331	16.63	0.361	12.67	42.17834012	104.7070419
4/9/2010 5:45	5.975855	0.0622	0.331	16.63	0.361	12.77	42.17721645	104.7073844
4/9/2010 6:00	6.02388	0.0629	0.331	16.63	0.361	13.29	42.17561118	104.7078737
4/9/2010 6:15	6.067101	0.0635	0.331	16.63	0.361	13.8	42.17416649	104.7083141
4/9/2010 6:30	6.16155	0.0648	0.331	16.64	0.361	13.79	42.17100946	104.7092763
4/9/2010 6:45	6.217563	0.0656	0.331	16.64	0.361	13.78	42.16913719	104.709847
4/9/2010 7:00	6.275147	0.0664	0.331	16.64	0.361	13.77	42.1672124	104.7104337
4/9/2010 7:15	6.305583	0.0668	0.331	16.64	0.361	13.77	42.16619506	104.7107437
4/9/2010 7:30	6.329497	0.0672	0.331	16.64	0.361	13.76	42.16539572	104.7109874
4/9/2010 7:45	6.385194	0.0679	0.331	16.65	0.361	13.74	42.163534	104.7115548
4/9/2010 8:00	6.413651	0.0683	0.331	16.65	0.361	13.72	42.16258281	104.7118448
4/9/2010 8:15	6.42943	0.0686	0.331	16.64	0.361	13.71	42.16205539	104.7120055
4/9/2010 8:30	6.446803	0.0688	0.331	16.64	0.361	13.69	42.16147468	104.7121825
4/9/2010 8:45	6.47837	0.0693	0.331	16.64	0.361	13.68	42.16041953	104.7125041
4/9/2010 9:00	6.537301	0.0701	0.331	16.64	0.361	13.67	42.15844972	104.7131045
4/9/2010 9:15	6.549973	0.0703	0.331	16.65	0.361	13.65	42.15802615	104.7132336
4/9/2010 9:30	6.60752	0.0711	0.331	16.66	0.361	13.64	42.1561026	104.7138199
4/9/2010 9:45	6.637694	0.0715	0.331	16.65	0.361	13.62	42.15509402	104.7141273
4/9/2010 10:00	6.683856	0.0721	0.331	16.65	0.361	13.61	42.15355102	104.7145976
4/9/2010 10:15	6.723621	0.0727	0.331	16.65	0.361	13.6	42.15222184	104.7150028

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/9/2010 10:30	6.779425	0.0735	0.331	16.65	0.361	13.59		42.15035656	104.7155713
4/9/2010 10:45	6.777687	0.0735	0.331	16.65	0.361	13.57		42.15041465	104.7155536
4/9/2010 11:00	6.742432	0.0730	0.331	16.66	0.361	13.56		42.15159307	104.7151944
4/9/2010 11:15	6.715218	0.0726	0.331	16.66	0.361	13.56		42.15250272	104.7149172
4/9/2010 11:30	6.769618	0.0734	0.331	16.66	0.361	13.55		42.15068436	104.7154714
4/9/2010 11:45	6.744018	0.0730	0.331	16.66	0.361	13.54		42.15154006	104.7152106
4/9/2010 12:00	6.747218	0.0730	0.331	16.66	0.361	13.52		42.1514331	104.7152432
4/9/2010 12:15	6.785617	0.0736	0.331	16.66	0.361	13.5		42.15014959	104.7156344
4/9/2010 12:30	6.812818	0.0740	0.331	16.66	0.361	13.49		42.14924037	104.7159115
4/9/2010 12:45	6.859218	0.0746	0.331	16.66	0.361	13.48		42.14768942	104.7163843
4/9/2010 13:00	6.886418	0.0750	0.331	16.66	0.361	13.47		42.14678024	104.7166614
4/9/2010 13:15	6.910417	0.0753	0.331	16.66	0.361	13.45		42.14597806	104.7169059
4/9/2010 13:30	6.980708	0.0763	0.331	16.67	0.361	13.44		42.14362853	104.717622
4/9/2010 13:45	7.044638	0.0772	0.331	16.67	0.361	13.45		42.14149163	104.7182734
4/9/2010 14:00	7.055943	0.0774	0.331	16.66	0.361	13.45		42.14111375	104.7183885
4/9/2010 14:15	7.052795	0.0773	0.331	16.66	0.361	13.46		42.14121897	104.7183565
4/9/2010 14:30	7.10241	0.0780	0.331	16.66	0.361	13.46		42.13956056	104.7188619
4/9/2010 14:45	7.108811	0.0781	0.331	16.66	0.361	13.47		42.1393466	104.7189272
4/9/2010 15:00	7.160011	0.0788	0.331	16.66	0.361	13.47		42.1376352	104.7194488
4/9/2010 15:15	7.192011	0.0793	0.331	16.66	0.361	13.47		42.13656558	104.7197748
4/9/2010 15:30	7.209611	0.0795	0.331	16.66	0.361	13.48		42.13597729	104.7199541
4/9/2010 15:45	7.25281	0.0802	0.331	16.66	0.361	13.48		42.13453333	104.7203942
4/9/2010 16:00	7.304011	0.0809	0.331	16.66	0.361	13.48		42.1328219	104.7209159
4/9/2010 16:15	7.344011	0.0814	0.331	16.66	0.361	13.49		42.13148487	104.7213234
4/9/2010 16:30	7.348811	0.0815	0.331	16.66	0.361	13.5		42.13132443	104.7213723
4/9/2010 16:45	7.420812	0.0825	0.331	16.66	0.361	13.5		42.12891775	104.7221059
4/9/2010 17:00	7.452811	0.0830	0.331	16.66	0.361	13.51		42.12784816	104.7224319
4/9/2010 17:15	7.464012	0.0831	0.331	16.66	0.361	13.51		42.12747376	104.722546
4/9/2010 17:30	7.500812	0.0836	0.331	16.66	0.361	13.51		42.12624369	104.7229209
4/9/2010 17:45	7.580812	0.0848	0.331	16.66	0.361	13.47		42.12356963	104.723736
4/9/2010 18:00	7.619212	0.0853	0.331	16.66	0.361	13.51		42.12228609	104.7241272
4/9/2010 18:15	7.632011	0.0855	0.331	16.66	0.361	13.44		42.12185827	104.7242576
4/9/2010 18:30	7.692811	0.0863	0.331	16.65	0.361	13.37		42.11982599	104.724877
4/9/2010 18:45	7.761612	0.0873	0.331	16.65	0.361	13.33		42.11752627	104.725578
4/9/2010 19:00	7.848012	0.0885	0.331	16.65	0.361	13.29		42.11463829	104.7264583
4/9/2010 19:15	7.920063	0.0895	0.331	16.65	0.361	13.26		42.11222993	104.7271923
4/9/2010 19:30	7.957001	0.0901	0.331	16.65	0.361	13.23		42.11099525	104.7275686
4/9/2010 19:45	7.98956	0.0905	0.331	16.64	0.361	13.21		42.10990695	104.7279004
4/9/2010 20:00	8.02521	0.0910	0.331	16.63	0.361	13.18		42.10871532	104.7282636
4/9/2010 20:15	8.03522	0.0912	0.331	16.65	0.361	13.16		42.10838073	104.7283656
4/9/2010 20:30	8.074205	0.0917	0.331	16.64	0.361	13.13		42.10707763	104.7287627
4/9/2010 20:45	8.08579	0.0919	0.331	16.64	0.361	13.12		42.10669039	104.7288808
4/9/2010 21:00	8.098795	0.0921	0.331	16.63	0.361	13.1		42.10625569	104.7290133
4/9/2010 21:15	8.103851	0.0921	0.331	16.64	0.361	13.09		42.10608669	104.7290648
4/9/2010 21:30	8.137484	0.0926	0.331	16.64	0.361	13.07		42.10496248	104.7294074
4/9/2010 21:45	8.18744	0.0933	0.331	16.64	0.361	13.05		42.10329267	104.7299164
4/9/2010 22:00	8.210172	0.0936	0.331	16.64	0.361	13.04		42.10253283	104.730148
4/9/2010 22:15	8.253609	0.0942	0.331	16.64	0.361	13.02		42.10108092	104.7305905
4/9/2010 22:30	8.308177	0.0950	0.331	16.64	0.361	13.01		42.09925695	104.7311465
4/9/2010 22:45	8.35145	0.0956	0.331	16.64	0.361	12.99		42.09781052	104.7315874
4/9/2010 23:00	8.4315	0.0967	0.331	16.64	0.361	12.98		42.09513479	104.7324029
4/9/2010 23:15	8.450711	0.0970	0.331	16.64	0.361	12.96		42.09449265	104.7325986
4/9/2010 23:30	8.497135	0.0977	0.331	16.64	0.361	12.94		42.09294089	104.7330716
4/9/2010 23:45	8.553163	0.0984	0.331	16.63	0.361	12.93		42.09106812	104.7336424
4/10/2010 0:00	8.593184	0.0990	0.331	16.63	0.361	12.92		42.08973039	104.7340502
4/10/2010 0:15	8.615596	0.0993	0.331	16.63	0.361	12.91		42.08898125	104.7342785
4/10/2010 0:30	8.657216	0.0999	0.331	16.63	0.361	12.89		42.08759007	104.7347025
4/10/2010 0:45	8.698838	0.1005	0.331	16.63	0.361	12.88		42.08619883	104.7351266
4/10/2010 1:00	8.724451	0.1009	0.331	16.63	0.361	12.86		42.0853427	104.7353875
4/10/2010 1:15	8.738919	0.1011	0.331	16.62	0.361	12.85		42.08485909	104.7355349
4/10/2010 1:30	8.777834	0.1016	0.331	16.63	0.361	12.83		42.08355833	104.7359314
4/10/2010 1:45	8.823234	0.1022	0.331	16.63	0.361	12.82		42.08204081	104.736394
4/10/2010 2:00	8.853926	0.1027	0.331	16.63	0.361	12.81		42.0810149	104.7367067

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/10/2010 2:15	8.911641	0.1035	0.331	16.63	0.361	12.8		42.07908574	104.7372947
4/10/2010 2:30	8.921265	0.1036	0.331	16.63	0.361	12.79		42.07876405	104.7373927
4/10/2010 2:45	8.894047	0.1032	0.331	16.63	0.361	12.77		42.07967383	104.7371154
4/10/2010 3:00	8.903653	0.1034	0.331	16.63	0.361	12.76		42.07935275	104.7372133
4/10/2010 3:15	8.975702	0.1044	0.331	16.63	0.361	12.75		42.07694446	104.7379473
4/10/2010 3:30	9.078171	0.1058	0.331	16.63	0.361	12.74		42.07351936	104.7389913
4/10/2010 3:45	9.172636	0.1072	0.331	16.62	0.361	12.72		42.0703618	104.7399537
4/10/2010 4:00	9.247888	0.1082	0.331	16.62	0.361	12.71		42.06784645	104.7407204
4/10/2010 4:15	9.273504	0.1086	0.331	16.62	0.361	12.7		42.06699022	104.7409814
4/10/2010 4:30	9.278308	0.1086	0.331	16.62	0.361	12.69		42.06682964	104.7410303
4/10/2010 4:45	9.361624	0.1098	0.331	16.62	0.361	12.68		42.06404474	104.7418792
4/10/2010 5:00	9.376159	0.1100	0.331	16.62	0.361	12.67		42.0635589	104.7420272
4/10/2010 5:15	9.403371	0.1104	0.331	16.62	0.361	12.66		42.06264932	104.7423045
4/10/2010 5:30	9.459308	0.1112	0.331	16.62	0.361	12.64		42.06077959	104.7428744
4/10/2010 5:45	9.500903	0.1118	0.331	16.62	0.361	12.84		42.05938924	104.7432982
4/10/2010 6:00	9.576212	0.1128	0.331	16.63	0.361	13.89		42.05687199	104.7440654
4/10/2010 6:15	9.725067	0.1149	0.331	16.63	0.361	13.88		42.05189641	104.745582
4/10/2010 6:30	9.808289	0.1161	0.331	16.63	0.361	13.87		42.04911465	104.7464299
4/10/2010 6:45	9.872304	0.1170	0.331	16.63	0.361	13.86		42.04697491	104.747082
4/10/2010 7:00	9.897488	0.1174	0.331	16.63	0.361	13.83		42.04613311	104.7473386
4/10/2010 7:15	9.992794	0.1187	0.331	16.64	0.361	13.82		42.04294744	104.7483096
4/10/2010 7:30	9.978026	0.1185	0.331	16.64	0.361	13.81		42.04344107	104.7481592
4/10/2010 7:45	9.985928	0.1186	0.331	16.64	0.361	13.78		42.04317694	104.7482397
4/10/2010 8:00	10.03232	0.1192	0.331	16.64	0.361	13.76		42.04162626	104.7487123
4/10/2010 8:15	10.04791	0.1195	0.331	16.65	0.361	13.73		42.04110515	104.7488711
4/10/2010 8:30	10.05343	0.1195	0.331	16.64	0.361	13.71		42.04092064	104.7489274
4/10/2010 8:45	10.05087	0.1195	0.331	16.64	0.361	13.69		42.04100621	104.7489013
4/10/2010 9:00	10.09812	0.1202	0.331	16.64	0.361	13.68		42.03942685	104.7493827
4/10/2010 9:15	10.08342	0.1200	0.331	16.65	0.361	13.66		42.03991821	104.7492329
4/10/2010 9:30	10.09116	0.1201	0.331	16.64	0.361	13.64		42.03965949	104.7493118
4/10/2010 9:45	10.08108	0.1199	0.331	16.65	0.361	13.62		42.03999642	104.7492091
4/10/2010 10:00	10.05667	0.1196	0.331	16.65	0.361	13.6		42.04081234	104.7489604
4/10/2010 10:15	10.09468	0.1201	0.331	16.65	0.361	13.59		42.03954183	104.7493476
4/10/2010 10:30	10.04169	0.1194	0.331	16.66	0.361	13.56		42.04131306	104.7488078
4/10/2010 10:45	9.976037	0.1185	0.331	16.66	0.361	13.55		42.04350756	104.7481389
4/10/2010 11:00	9.948826	0.1181	0.331	16.66	0.361	13.53		42.0444171	104.7478617
4/10/2010 11:15	9.894425	0.1173	0.331	16.66	0.361	13.51		42.0462355	104.7473074
4/10/2010 11:30	9.888026	0.1172	0.331	16.66	0.361	13.5		42.04644939	104.7472422
4/10/2010 11:45	9.894425	0.1173	0.331	16.66	0.361	13.49		42.0462355	104.7473074
4/10/2010 12:00	9.873626	0.1170	0.331	16.66	0.361	13.47		42.04693072	104.7470955
4/10/2010 12:15	9.955226	0.1182	0.331	16.66	0.361	13.46		42.04420318	104.7479269
4/10/2010 12:30	9.993626	0.1187	0.331	16.66	0.361	13.45		42.04291963	104.7483181
4/10/2010 12:45	10.04316	0.1194	0.331	16.66	0.361	13.44		42.04126392	104.7488228
4/10/2010 13:00	10.12472	0.1205	0.331	16.66	0.361	13.43		42.03853772	104.7496537
4/10/2010 13:15	10.14221	0.1208	0.331	16.67	0.361	13.42		42.03795311	104.7498319
4/10/2010 13:30	10.17585	0.1213	0.331	16.68	0.361	13.42		42.03682867	104.7501746
4/10/2010 13:45	10.21235	0.1218	0.331	16.68	0.361	13.41		42.03560863	104.7505465
4/10/2010 14:00	10.19274	0.1215	0.331	16.68	0.361	13.4		42.03626411	104.7503467
4/10/2010 14:15	10.23099	0.1220	0.331	16.68	0.361	13.39		42.03498557	104.7507364
4/10/2010 14:30	10.15892	0.1210	0.331	16.66	0.361	13.39		42.03739456	104.7500021
4/10/2010 14:45	10.19408	0.1215	0.331	16.65	0.361	13.4		42.03621932	104.7503604
4/10/2010 15:00	10.23918	0.1222	0.331	16.67	0.361	13.41		42.03471182	104.7508198
4/10/2010 15:15	10.22528	0.1220	0.331	16.66	0.361	13.41		42.03517643	104.7506782
4/10/2010 15:30	10.28153	0.1228	0.331	16.66	0.361	13.42		42.03329624	104.7512513
4/10/2010 15:45	10.3008	0.1230	0.33	16.66	0.361	13.42		42.03265213	104.7514476
4/10/2010 16:00	10.27522	0.1227	0.33	16.66	0.361	13.42		42.03350716	104.751187
4/10/2010 16:15	10.38402	0.1242	0.33	16.66	0.361	13.43		42.02987044	104.7522955
4/10/2010 16:30	10.41442	0.1246	0.33	16.66	0.361	13.43		42.0288543	104.7526052
4/10/2010 16:45	10.43682	0.1249	0.331	16.66	0.361	13.44		42.02810556	104.7528334
4/10/2010 17:00	10.47202	0.1254	0.331	16.66	0.361	13.44		42.02692898	104.753192
4/10/2010 17:15	10.46402	0.1253	0.331	16.66	0.361	13.45		42.02719638	104.7531105
4/10/2010 17:30	10.48802	0.1257	0.331	16.66	0.361	13.45		42.02639417	104.7533551
4/10/2010 17:45	10.54242	0.1264	0.331	16.66	0.361	13.46		42.02457581	104.7539093

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/10/2010 18:00	10.53762	0.1264	0.331	16.66	0.361	13.43		42.02473625	104.7538604
4/10/2010 18:15	10.57122	0.1268	0.331	16.66	0.361	13.35		42.02361315	104.7542027
4/10/2010 18:30	10.56482	0.1267	0.331	16.66	0.361	13.3		42.02382707	104.7541375
4/10/2010 18:45	10.60642	0.1273	0.331	16.66	0.361	13.26		42.02243656	104.7545613
4/10/2010 19:00	10.66722	0.1282	0.331	16.66	0.361	13.23		42.02040428	104.7551808
4/10/2010 19:15	10.69762	0.1286	0.331	16.65	0.361	13.2		42.01938814	104.7554905
4/10/2010 19:30	10.75843	0.1295	0.331	16.65	0.361	13.17		42.01735552	104.75611
4/10/2010 19:45	10.81462	0.1303	0.331	16.65	0.361	13.15		42.01547733	104.7566825
4/10/2010 20:00	10.88542	0.1312	0.331	16.65	0.361	13.12		42.01311079	104.7574038
4/10/2010 20:15	10.94961	0.1322	0.331	16.65	0.361	13.11		42.0109652	104.7580578
4/10/2010 20:30	10.9901	0.1327	0.331	16.66	0.361	13.08		42.00961179	104.7584703
4/10/2010 20:45	11.01595	0.1331	0.331	16.66	0.361	13.07		42.00874774	104.7587337
4/10/2010 21:00	11.05572	0.1336	0.331	16.65	0.361	13.05		42.0074184	104.7591389
4/10/2010 21:15	11.07136	0.1339	0.331	16.65	0.361	13.03		42.00689562	104.7592982
4/10/2010 21:30	11.08886	0.1341	0.331	16.65	0.361	13.02		42.00631067	104.7594765
4/10/2010 21:45	11.13358	0.1347	0.33	16.65	0.361	13		42.00481587	104.7599321
4/10/2010 22:00	11.16242	0.1351	0.331	16.65	0.361	12.98		42.00385187	104.7602259
4/10/2010 22:15	11.20416	0.1357	0.33	16.65	0.361	12.97		42.00245668	104.7606512
4/10/2010 22:30	11.23758	0.1362	0.331	16.65	0.361	12.95		42.0013396	104.7609917
4/10/2010 22:45	11.28236	0.1368	0.33	16.65	0.361	12.93		41.99984279	104.7614479
4/10/2010 23:00	11.29691	0.1370	0.33	16.65	0.361	12.92		41.99935645	104.7615962
4/10/2010 23:15	11.37043	0.1381	0.33	16.65	0.361	12.91		41.99689899	104.7623452
4/10/2010 23:30	11.44565	0.1391	0.33	16.65	0.361	12.89		41.99438471	104.7631115
4/10/2010 23:45	11.5483	0.1406	0.33	16.65	0.361	12.88		41.99095356	104.7641574
4/11/2010 0:00	11.59512	0.1412	0.331	16.64	0.361	12.87		41.98938857	104.7646344
4/11/2010 0:15	11.61619	0.1415	0.33	16.65	0.361	12.85		41.98868429	104.764849
4/11/2010 0:30	11.72195	0.1430	0.33	16.66	0.36	12.84		41.98514919	104.7659265
4/11/2010 0:45	11.82122	0.1444	0.33	16.66	0.36	12.82		41.98183102	104.7669379
4/11/2010 1:00	11.85803	0.1449	0.33	16.65	0.36	12.81		41.98060062	104.7673129
4/11/2010 1:15	11.6868	0.1425	0.33	16.65	0.36	12.8		41.9863241	104.7655684
4/11/2010 1:30	11.75561	0.1435	0.33	16.65	0.36	12.79		41.98402408	104.7662695
4/11/2010 1:45	11.80042	0.1441	0.33	16.65	0.36	12.77		41.98252627	104.766726
4/11/2010 2:00	11.84843	0.1448	0.33	16.65	0.36	12.76		41.98092151	104.7672151
4/11/2010 2:15	11.95084	0.1462	0.33	16.65	0.36	12.75		41.97749838	104.7682585
4/11/2010 2:30	11.9765	0.1466	0.33	16.65	0.361	12.74		41.97664068	104.7685199
4/11/2010 2:45	11.97177	0.1465	0.33	16.65	0.361	12.72		41.97679878	104.7684717
4/11/2010 3:00	11.96543	0.1464	0.33	16.65	0.361	12.71		41.9770107	104.7684071
4/11/2010 3:15	12.1224	0.1486	0.33	16.65	0.361	12.7		41.97176387	104.7700064
4/11/2010 3:30	12.2328	0.1502	0.33	16.65	0.361	12.69		41.96807367	104.7711311
4/11/2010 3:45	12.30015	0.1511	0.33	16.64	0.361	12.68		41.96582245	104.7718173
4/11/2010 4:00	12.31638	0.1514	0.33	16.65	0.361	12.67		41.96527995	104.7719827
4/11/2010 4:15	12.41282	0.1527	0.33	16.65	0.361	12.66		41.96205638	104.7729652
4/11/2010 4:30	12.47095	0.1536	0.331	16.65	0.361	12.65		41.96011334	104.7735575
4/11/2010 4:45	12.40566	0.1526	0.33	16.65	0.361	12.64		41.9622957	104.7728923
4/11/2010 5:00	12.46341	0.1534	0.331	16.64	0.361	12.63		41.96036537	104.7734806
4/11/2010 5:15	12.6363	0.1559	0.331	16.64	0.361	12.62		41.9545864	104.7752421
4/11/2010 5:30	12.72433	0.1571	0.331	16.64	0.361	12.61		41.95164393	104.7761389
4/11/2010 5:45	12.71153	0.1569	0.331	16.66	0.361	12.6		41.95207178	104.7760085
4/11/2010 6:00	12.61389	0.1556	0.331	16.63	0.361	12.67		41.95533547	104.7750137
4/11/2010 6:15	12.61229	0.1555	0.331	16.64	0.361	12.83		41.95538895	104.7749974
4/11/2010 6:30	12.59477	0.1553	0.331	16.65	0.361	13.69		41.95597457	104.774819
4/11/2010 6:45	12.68153	0.1565	0.331	16.65	0.361	13.7		41.95307455	104.7757029
4/11/2010 7:00	12.77623	0.1578	0.331	16.65	0.361	13.69		41.94990914	104.7766677
4/11/2010 7:15	12.82245	0.1585	0.331	16.65	0.361	13.67		41.9483642	104.7771386
4/11/2010 7:30	12.80926	0.1583	0.331	16.64	0.361	13.65		41.94880509	104.7770042
4/11/2010 7:45	12.81148	0.1583	0.331	16.65	0.361	13.64		41.94873088	104.7770268
4/11/2010 8:00	12.86661	0.1591	0.33	16.66	0.361	13.61		41.94688813	104.7775885
4/11/2010 8:15	12.92508	0.1599	0.33	16.65	0.361	13.59		41.94493372	104.7781842
4/11/2010 8:30	12.88075	0.1593	0.33	16.65	0.361	13.57		41.94641549	104.7777326
4/11/2010 8:45	12.86742	0.1591	0.33	16.66	0.36	13.57		41.94686105	104.7775968
4/11/2010 9:00	12.89767	0.1596	0.33	16.66	0.36	13.56		41.94584992	104.7779049
4/11/2010 9:15	12.92164	0.1599	0.33	16.66	0.36	13.55		41.94504871	104.7781492
4/11/2010 9:30	12.95043	0.1603	0.33	16.66	0.36	13.54		41.94408638	104.7784425

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/11/2010 9:45	12.93443	0.1601	0.33	16.66	0.36	13.53		41.94462119	104.7782795
4/11/2010 10:00	12.94403	0.1602	0.331	16.66	0.361	13.51		41.94430031	104.7783773
4/11/2010 10:15	12.93123	0.1600	0.331	16.66	0.361	13.51		41.94472816	104.7782469
4/11/2010 10:30	12.97443	0.1606	0.331	16.66	0.361	13.5		41.94328417	104.778687
4/11/2010 10:45	13.00803	0.1611	0.33	16.66	0.36	13.48		41.94216106	104.7790293
4/11/2010 11:00	12.97283	0.1606	0.33	16.66	0.36	13.47		41.94333765	104.7786707
4/11/2010 11:15	12.94723	0.1603	0.33	16.66	0.361	13.46		41.94419335	104.7784099
4/11/2010 11:30	12.93123	0.1600	0.33	16.66	0.361	13.46		41.94472816	104.7782469
4/11/2010 11:45	12.91523	0.1598	0.33	16.66	0.361	13.44		41.94526297	104.7780838
4/11/2010 12:00	12.93283	0.1600	0.33	16.66	0.361	13.43		41.94467468	104.7782632
4/11/2010 12:15	12.90083	0.1596	0.33	16.66	0.361	13.43		41.9457443	104.7779371
4/11/2010 12:30	12.82723	0.1586	0.33	16.66	0.361	13.43		41.94820443	104.7771873
4/11/2010 12:45	12.81443	0.1584	0.331	16.68	0.361	13.42		41.94863228	104.7770569
4/11/2010 13:00	12.78561	0.1580	0.331	16.67	0.361	13.41		41.94959561	104.7767633
4/11/2010 13:15	12.7727	0.1578	0.33	16.67	0.361	13.4		41.95002713	104.7766317
4/11/2010 13:30	12.77719	0.1579	0.33	16.68	0.36	13.39		41.94987705	104.7766775
4/11/2010 13:45	12.77026	0.1578	0.33	16.68	0.36	13.38		41.95010869	104.7766069
4/11/2010 14:00	12.80179	0.1582	0.33	16.67	0.36	13.37		41.94905478	104.7769281
4/11/2010 14:15	12.80287	0.1582	0.33	16.67	0.361	13.36		41.94901868	104.7769391
4/11/2010 14:30	12.81219	0.1584	0.331	16.67	0.361	13.36		41.94870715	104.7770341
4/11/2010 14:45	12.8202	0.1585	0.33	16.67	0.361	13.36		41.94843941	104.7771157
4/11/2010 15:00	12.84434	0.1588	0.33	16.67	0.36	13.35		41.94763252	104.7773616
4/11/2010 15:15	12.79492	0.1581	0.33	16.67	0.36	13.35		41.94928441	104.7768581
4/11/2010 15:30	12.81736	0.1584	0.331	16.67	0.361	13.34		41.94853434	104.7770867
4/11/2010 15:45	12.84293	0.1588	0.331	16.67	0.361	13.35		41.94767965	104.7773472
4/11/2010 16:00	12.86077	0.1590	0.33	16.67	0.36	13.35		41.94708333	104.777529
4/11/2010 16:15	12.87201	0.1592	0.33	16.67	0.36	13.35		41.94670763	104.7776435
4/11/2010 16:30	12.88627	0.1594	0.33	16.67	0.36	13.36		41.94623098	104.7777888
4/11/2010 16:45	12.90416	0.1596	0.33	16.68	0.36	13.36		41.94563299	104.7779711
4/11/2010 17:00	12.93662	0.1601	0.33	16.68	0.36	13.36		41.94454799	104.7783018
4/11/2010 17:15	12.9416	0.1602	0.33	16.68	0.36	13.37		41.94438153	104.7783525
4/11/2010 17:30	12.94498	0.1602	0.33	16.68	0.36	13.37		41.94426855	104.7783869
4/11/2010 17:45	12.96275	0.1605	0.331	16.68	0.361	13.37		41.94367458	104.778568
4/11/2010 18:00	12.99176	0.1609	0.331	16.67	0.361	13.36		41.9427049	104.7788635
4/11/2010 18:15	13.00473	0.1611	0.33	16.66	0.361	13.29		41.94227137	104.7789957
4/11/2010 18:30	12.97441	0.1606	0.33	16.67	0.361	13.24		41.94328484	104.7786868
4/11/2010 18:45	13.01442	0.1612	0.331	16.66	0.361	13.2		41.94194747	104.7790944
4/11/2010 19:00	13.03682	0.1615	0.331	16.66	0.361	13.16		41.94119874	104.7793226
4/11/2010 19:15	13.04642	0.1616	0.331	16.66	0.361	13.14		41.94087785	104.7794204
4/11/2010 19:30	13.08802	0.1622	0.331	16.66	0.361	13.11		41.93948734	104.7798443
4/11/2010 19:45	13.15362	0.1632	0.331	16.66	0.361	13.09		41.93729462	104.7805126
4/11/2010 20:00	13.20482	0.1639	0.331	16.66	0.361	13.07		41.93558322	104.7810342
4/11/2010 20:15	13.23202	0.1643	0.331	16.66	0.361	13.04		41.93467404	104.7813114
4/11/2010 20:30	13.25122	0.1645	0.331	16.66	0.361	13.02		41.93403227	104.781507
4/11/2010 20:45	13.25122	0.1645	0.331	16.65	0.361	13		41.93403227	104.781507
4/11/2010 21:00	13.25922	0.1646	0.331	16.66	0.361	12.99		41.93376486	104.7815885
4/11/2010 21:15	13.30882	0.1653	0.331	16.66	0.361	12.97		41.93210695	104.7820938
4/11/2010 21:30	13.33602	0.1657	0.331	16.66	0.361	12.95		41.93119777	104.7823709
4/11/2010 21:45	13.36802	0.1662	0.331	16.66	0.361	12.93		41.93012814	104.7826969
4/11/2010 22:00	13.36322	0.1661	0.331	16.65	0.361	12.92		41.93028859	104.782648
4/11/2010 22:15	13.37282	0.1662	0.331	16.66	0.361	12.9		41.9299677	104.7827458
4/11/2010 22:30	13.44322	0.1672	0.331	16.66	0.361	12.89		41.92761453	104.7834631
4/11/2010 22:45	13.45282	0.1674	0.331	16.65	0.361	12.87		41.92729365	104.7835609
4/11/2010 23:00	13.48482	0.1678	0.331	16.65	0.361	12.86		41.92622402	104.7838869
4/11/2010 23:15	13.50722	0.1681	0.331	16.65	0.361	12.84		41.92547529	104.7841151
4/11/2010 23:30	13.49442	0.1679	0.331	16.65	0.361	12.83		41.92590314	104.7839847
4/11/2010 23:45	13.48322	0.1678	0.331	16.65	0.361	12.82		41.9262775	104.7838706
4/12/2010 0:00	13.54731	0.1687	0.331	16.65	0.361	12.8		41.92413525	104.7845236
4/12/2010 0:15	13.54414	0.1686	0.331	16.65	0.361	12.79		41.92424121	104.7844913
4/12/2010 0:30	13.61459	0.1696	0.331	16.65	0.361	12.78		41.92188637	104.785209
4/12/2010 0:45	13.62584	0.1698	0.33	16.65	0.361	12.76		41.92151033	104.7853237
4/12/2010 1:00	13.62314	0.1698	0.33	16.65	0.361	12.75		41.92160058	104.7852961
4/12/2010 1:15	13.70158	0.1709	0.33	16.65	0.361	12.74		41.91897867	104.7860953

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/12/2010 1:30	13.66437	0.1703	0.331	16.65	0.361	12.73		41.92022244	104.7857162
4/12/2010 1:45	13.68843	0.1707	0.331	16.65	0.361	12.72		41.91941822	104.7859613
4/12/2010 2:00	13.7417	0.1714	0.331	16.65	0.361	12.71		41.91763763	104.7865041
4/12/2010 2:15	13.72425	0.1712	0.331	16.65	0.361	12.7		41.91822091	104.7863263
4/12/2010 2:30	13.64291	0.1700	0.331	16.65	0.361	12.69		41.92093975	104.7854976
4/12/2010 2:45	13.70719	0.1709	0.331	16.65	0.361	12.67		41.91879115	104.7861525
4/12/2010 3:00	13.79536	0.1722	0.331	16.66	0.361	12.66		41.91584401	104.7870507
4/12/2010 3:15	13.73958	0.1714	0.331	16.65	0.361	12.65		41.91770849	104.7864825
4/12/2010 3:30	13.70702	0.1709	0.331	16.65	0.361	12.64		41.91879683	104.7861507
4/12/2010 3:45	13.72924	0.1713	0.331	16.65	0.361	12.63		41.91805411	104.7863771
4/12/2010 4:00	13.76911	0.1718	0.331	16.65	0.361	12.63		41.91672143	104.7867833
4/12/2010 4:15	13.74528	0.1715	0.331	16.65	0.361	12.61		41.91751796	104.7865405
4/12/2010 4:30	13.7168	0.1711	0.33	16.65	0.361	12.6		41.91846993	104.7862504
4/12/2010 4:45	13.68665	0.1707	0.33	16.66	0.361	12.6		41.91947771	104.7859432
4/12/2010 5:00	13.71067	0.1710	0.33	16.64	0.361	12.59		41.91867483	104.7861879
4/12/2010 5:15	13.69005	0.1707	0.33	16.65	0.361	12.58		41.91936407	104.7859778
4/12/2010 5:30	13.75738	0.1716	0.33	16.65	0.361	12.57		41.91711351	104.7866638
4/12/2010 5:45	13.7255	0.1712	0.33	16.65	0.361	12.56		41.91817912	104.786339
4/12/2010 6:00	13.77355	0.1719	0.33	16.65	0.361	12.58		41.91657302	104.7868285
4/12/2010 6:15	13.78316	0.1720	0.33	16.65	0.361	12.62		41.9162518	104.7869265
4/12/2010 6:30	13.77196	0.1719	0.33	16.65	0.361	12.84		41.91662617	104.7868123
4/12/2010 6:45	13.81992	0.1725	0.33	16.65	0.36	13.42		41.91502307	104.787301
4/12/2010 7:00	13.89014	0.1735	0.33	16.65	0.361	13.59		41.91267592	104.7880164
4/12/2010 7:15	13.87708	0.1733	0.33	16.65	0.36	13.59		41.91311246	104.7878833
4/12/2010 7:30	13.9377	0.1742	0.33	16.65	0.36	13.58		41.91108619	104.7885009
4/12/2010 7:45	13.97435	0.1747	0.33	16.65	0.36	13.57		41.90986114	104.7888743
4/12/2010 8:00	13.97701	0.1747	0.33	16.65	0.36	13.57		41.90977223	104.7889014
4/12/2010 8:15	13.99084	0.1749	0.33	16.65	0.36	13.57		41.90930995	104.7890423
4/12/2010 8:30	14.00174	0.1751	0.33	16.65	0.36	13.56		41.90894561	104.7891534
4/12/2010 8:45	14.06406	0.1760	0.33	16.66	0.36	13.56		41.90686252	104.7897883
4/12/2010 9:00	14.08964	0.1763	0.33	16.66	0.36	13.54		41.90600749	104.7900489
4/12/2010 9:15	14.14084	0.1770	0.33	16.66	0.36	13.52		41.90429609	104.7905706
4/12/2010 9:30	14.20804	0.1780	0.33	16.66	0.36	13.5		41.90204989	104.7912552
4/12/2010 9:45	14.24804	0.1785	0.33	16.66	0.36	13.47		41.90071286	104.7916627
4/12/2010 10:00	14.24324	0.1785	0.33	16.66	0.36	13.46		41.9008733	104.7916138
4/12/2010 10:15	14.32804	0.1797	0.33	16.66	0.36	13.46		41.8980388	104.7924778
4/12/2010 10:30	14.35524	0.1801	0.33	16.66	0.36	13.45		41.89712962	104.7927549
4/12/2010 10:45	14.28644	0.1791	0.33	16.66	0.36	13.45		41.89942931	104.7920539
4/12/2010 11:00	14.32324	0.1796	0.33	16.67	0.36	13.43		41.89819925	104.7924289
4/12/2010 11:15	14.37124	0.1803	0.33	16.67	0.36	13.43		41.89659481	104.7929179
4/12/2010 11:30	14.36484	0.1802	0.33	16.66	0.36	13.42		41.89680874	104.7928527
4/12/2010 11:45	14.36324	0.1802	0.33	16.66	0.36	13.42		41.89686222	104.7928364
4/12/2010 12:00	14.35524	0.1801	0.33	16.67	0.36	13.41		41.89712962	104.7927549
4/12/2010 12:15	14.36644	0.1802	0.33	16.68	0.36	13.41		41.89675526	104.792869
4/12/2010 12:30	14.33604	0.1798	0.33	16.67	0.36	13.4		41.8977714	104.7925593
4/12/2010 12:45	14.38723	0.1805	0.33	16.67	0.36	13.39		41.89606033	104.7930808
4/12/2010 13:00	14.40139	0.1807	0.33	16.68	0.36	13.39		41.89558703	104.7932251
4/12/2010 13:15	14.37873	0.1804	0.33	16.68	0.36	13.39		41.89634445	104.7929942
4/12/2010 13:30	14.40894	0.1808	0.33	16.68	0.36	13.38		41.89533466	104.793302
4/12/2010 13:45	14.4296	0.1811	0.33	16.67	0.36	13.38		41.89464409	104.7935125
4/12/2010 14:00	14.43612	0.1812	0.33	16.68	0.36	13.37		41.89442615	104.7935789
4/12/2010 14:15	14.44565	0.1813	0.33	16.68	0.36	13.37		41.89410761	104.793676
4/12/2010 14:30	14.47092	0.1817	0.33	16.68	0.36	13.36		41.89326294	104.7939335
4/12/2010 14:45	14.44351	0.1813	0.33	16.68	0.36	13.36		41.89417914	104.7936542
4/12/2010 15:00	14.42251	0.1810	0.33	16.67	0.36	13.35		41.89488108	104.7934402
4/12/2010 15:15	14.44	0.1812	0.33	16.68	0.36	13.36		41.89429646	104.7936184
4/12/2010 15:30	14.46419	0.1816	0.33	16.68	0.36	13.37		41.89348789	104.7938649
4/12/2010 15:45	14.46256	0.1816	0.33	16.68	0.36	13.37		41.89354238	104.7938483
4/12/2010 16:00	14.49663	0.1820	0.33	16.68	0.36	13.38		41.89240356	104.7941954
4/12/2010 16:15	14.50998	0.1822	0.33	16.67	0.36	13.38		41.89195733	104.7943314
4/12/2010 16:30	14.51669	0.1823	0.33	16.66	0.36	13.38		41.89173304	104.7943998
4/12/2010 16:45	14.52319	0.1824	0.33	16.67	0.36	13.38		41.89151578	104.794466
4/12/2010 17:00	14.5647	0.1830	0.33	16.67	0.36	13.39		41.89012828	104.7948889

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/12/2010 17:15	14.65593	0.1843	0.33	16.67	0.36	13.39		41.88707885	104.7958184
4/12/2010 17:30	14.7024	0.1849	0.33	16.67	0.36	13.4		41.88552556	104.7962918
4/12/2010 17:45	14.74402	0.1855	0.33	16.66	0.36	13.41		41.88413438	104.7967158
4/12/2010 18:00	14.78402	0.1861	0.33	16.66	0.36	13.42		41.88279735	104.7971234
4/12/2010 18:15	14.86722	0.1873	0.33	16.66	0.36	13.36		41.88001633	104.797971
4/12/2010 18:30	14.90402	0.1878	0.33	16.66	0.36	13.3		41.87878627	104.7983459
4/12/2010 18:45	14.90722	0.1878	0.33	16.66	0.36	13.25		41.8786793	104.7983785
4/12/2010 19:00	14.88322	0.1875	0.33	16.66	0.36	13.21		41.87948152	104.798134
4/12/2010 19:15	14.89602	0.1877	0.33	16.65	0.361	13.18		41.87905367	104.7982644
4/12/2010 19:30	14.85122	0.1870	0.33	16.65	0.361	13.15		41.88055114	104.797808
4/12/2010 19:45	14.82722	0.1867	0.33	16.65	0.36	13.13		41.88135336	104.7975635
4/12/2010 20:00	14.80002	0.1863	0.33	16.65	0.36	13.1		41.88226254	104.7972864
4/12/2010 20:15	14.80802	0.1864	0.33	16.65	0.36	13.08		41.88199513	104.7973679
4/12/2010 20:30	14.83203	0.1868	0.33	16.65	0.36	13.06		41.88119258	104.7976125
4/12/2010 20:45	14.88853	0.1876	0.33	16.65	0.36	13.04		41.87930403	104.7981881
4/12/2010 21:00	14.87795	0.1874	0.33	16.65	0.36	13.02		41.87965767	104.7980803
4/12/2010 21:15	14.88936	0.1876	0.33	16.65	0.36	13.01		41.87927629	104.7981966
4/12/2010 21:30	14.89132	0.1876	0.33	16.66	0.361	12.98		41.87921077	104.7982166
4/12/2010 21:45	14.81823	0.1866	0.33	16.65	0.36	12.97		41.88165386	104.7974719
4/12/2010 22:00	14.78486	0.1861	0.33	16.65	0.36	12.95		41.88276927	104.7971319
4/12/2010 22:15	14.74971	0.1856	0.33	16.65	0.36	12.94		41.88394419	104.7967738
4/12/2010 22:30	14.74332	0.1855	0.33	16.65	0.361	12.92		41.88415778	104.7967087
4/12/2010 22:45	14.70972	0.1850	0.33	16.65	0.361	12.91		41.88528088	104.7963664
4/12/2010 23:00	14.72256	0.1852	0.33	16.65	0.361	12.9		41.88485169	104.7964972
4/12/2010 23:15	14.73876	0.1855	0.33	16.65	0.36	12.88		41.8843102	104.7966623
4/12/2010 23:30	14.75006	0.1856	0.33	16.65	0.36	12.87		41.88393249	104.7967774
4/12/2010 23:45	14.76279	0.1858	0.33	16.65	0.36	12.85		41.88350698	104.7969071
4/13/2010 0:00	14.76268	0.1858	0.33	16.65	0.36	12.84		41.88351066	104.796906
4/13/2010 0:15	14.72898	0.1853	0.33	16.65	0.36	12.83		41.8846371	104.7965626
4/13/2010 0:30	14.73214	0.1854	0.33	16.65	0.36	12.81		41.88453148	104.7965948
4/13/2010 0:45	14.73054	0.1853	0.33	16.65	0.36	12.8		41.88458496	104.7965785
4/13/2010 1:00	14.70173	0.1849	0.33	16.65	0.36	12.79		41.88554795	104.796285
4/13/2010 1:15	14.66653	0.1844	0.33	16.65	0.36	12.78		41.88672454	104.7959264
4/13/2010 1:30	14.66813	0.1845	0.33	16.65	0.36	12.76		41.88667106	104.7959427
4/13/2010 1:45	14.66653	0.1844	0.33	16.64	0.36	12.75		41.88672454	104.7959264
4/13/2010 2:00	14.68413	0.1847	0.33	16.65	0.36	12.74		41.88613624	104.7961057
4/13/2010 2:15	14.66841	0.1845	0.33	16.65	0.361	12.73		41.8866617	104.7959455
4/13/2010 2:30	14.67725	0.1846	0.33	16.65	0.361	12.71		41.88636621	104.7960356
4/13/2010 2:45	14.68905	0.1848	0.33	16.65	0.361	12.71		41.88597179	104.7961558
4/13/2010 3:00	14.72439	0.1852	0.33	16.65	0.361	12.7		41.88479053	104.7965158
4/13/2010 3:15	14.74693	0.1856	0.33	16.65	0.361	12.69		41.88403711	104.7967455
4/13/2010 3:30	14.75176	0.1856	0.331	16.65	0.361	12.67		41.88387566	104.7967947
4/13/2010 3:45	14.75825	0.1857	0.331	16.65	0.361	12.66		41.88365873	104.7968608
4/13/2010 4:00	14.78711	0.1861	0.331	16.65	0.361	12.65		41.88269407	104.7971548
4/13/2010 4:15	14.76958	0.1859	0.331	16.64	0.361	12.64		41.88328002	104.7969763
4/13/2010 4:30	14.76648	0.1858	0.331	16.65	0.361	12.63		41.88338364	104.7969447
4/13/2010 4:45	14.78394	0.1861	0.331	16.65	0.361	12.63		41.88280002	104.7971226
4/13/2010 5:00	14.81036	0.1865	0.331	16.65	0.361	12.61		41.88191692	104.7973917
4/13/2010 5:15	14.81148	0.1865	0.331	16.65	0.361	12.6		41.88187948	104.7974031
4/13/2010 5:30	14.78052	0.1860	0.331	16.65	0.361	12.6		41.88291434	104.7970877
4/13/2010 5:45	14.73235	0.1854	0.331	16.65	0.361	12.59		41.88452446	104.7965969
4/13/2010 6:00	14.70825	0.1850	0.331	16.65	0.361	12.66		41.88533002	104.7963514
4/13/2010 6:15	14.73697	0.1854	0.331	16.65	0.361	12.89		41.88437003	104.796644
4/13/2010 6:30	14.71937	0.1852	0.331	16.64	0.361	13.43		41.88495832	104.7964647
4/13/2010 6:45	14.75468	0.1857	0.33	16.64	0.361	13.62		41.88377806	104.7968244
4/13/2010 7:00	14.7386	0.1854	0.331	16.65	0.361	13.62		41.88431555	104.7966606
4/13/2010 7:15	14.74015	0.1855	0.331	16.65	0.361	13.61		41.88426374	104.7966764
4/13/2010 7:30	14.70325	0.1850	0.331	16.66	0.361	13.6		41.88549714	104.7963005
4/13/2010 7:45	14.69665	0.1849	0.331	16.66	0.361	13.6		41.88571775	104.7962332
4/13/2010 8:00	14.68827	0.1847	0.331	16.65	0.361	13.59		41.88599786	104.7961479
4/13/2010 8:15	14.63797	0.1840	0.331	16.65	0.361	13.57		41.88767917	104.7956354
4/13/2010 8:30	14.61818	0.1838	0.331	16.65	0.361	13.56		41.88834067	104.7954338
4/13/2010 8:45	14.60022	0.1835	0.331	16.65	0.361	13.55		41.88894099	104.7952508

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/13/2010 9:00	14.57288	0.1831	0.331	16.65	0.361	13.54		41.88985485	104.7949722
4/13/2010 9:15	14.56644	0.1830	0.331	16.66	0.361	13.53		41.89007011	104.7949066
4/13/2010 9:30	14.56484	0.1830	0.331	16.66	0.361	13.52		41.8901236	104.7948903
4/13/2010 9:45	14.54084	0.1827	0.331	16.66	0.361	13.51		41.89092581	104.7946458
4/13/2010 10:00	14.48804	0.1819	0.331	16.66	0.361	13.48		41.89269069	104.7941079
4/13/2010 10:15	14.48164	0.1818	0.331	16.66	0.361	13.47		41.89290461	104.7940427
4/13/2010 10:30	14.45604	0.1815	0.331	16.66	0.361	13.46		41.89376031	104.7937819
4/13/2010 10:45	14.43044	0.1811	0.331	16.66	0.361	13.46		41.89461601	104.793521
4/13/2010 11:00	14.39364	0.1806	0.331	16.66	0.361	13.46		41.89584608	104.7931461
4/13/2010 11:15	14.37444	0.1803	0.331	16.66	0.361	13.46		41.89648785	104.7929505
4/13/2010 11:30	14.29284	0.1792	0.331	16.66	0.361	13.44		41.89921539	104.7921192
4/13/2010 11:45	14.21284	0.1781	0.331	16.66	0.361	13.44		41.90188944	104.7913041
4/13/2010 12:00	14.14884	0.1772	0.331	16.66	0.361	13.43		41.90402869	104.7906521
4/13/2010 12:15	14.04004	0.1756	0.331	16.67	0.361	13.42		41.9076654	104.7895436
4/13/2010 12:30	14.02724	0.1754	0.331	16.68	0.361	13.4		41.90809325	104.7894132
4/13/2010 12:45	13.97583	0.1747	0.331	16.68	0.361	13.38		41.90981167	104.7888894
4/13/2010 13:00	13.92089	0.1739	0.331	16.68	0.361	13.38		41.91164808	104.7883297
4/13/2010 13:15	13.90146	0.1737	0.331	16.68	0.361	13.38		41.91229754	104.7881317
4/13/2010 13:30	13.8916	0.1735	0.331	16.68	0.361	13.38		41.91262712	104.7880313
4/13/2010 13:45	13.86132	0.1731	0.331	16.68	0.361	13.38		41.91363925	104.7877228
4/13/2010 14:00	13.81359	0.1724	0.331	16.68	0.361	13.37		41.91523465	104.7872365
4/13/2010 14:15	13.78813	0.1721	0.331	16.68	0.361	13.37		41.91608567	104.7869771
4/13/2010 14:30	13.74014	0.1714	0.33	16.68	0.36	13.37		41.91768977	104.7864882
4/13/2010 14:45	13.70338	0.1709	0.33	16.68	0.36	13.37		41.9189185	104.7861136
4/13/2010 15:00	13.68739	0.1707	0.33	16.68	0.36	13.37		41.91945298	104.7859507
4/13/2010 15:15	13.65218	0.1702	0.331	16.68	0.361	13.38		41.9206299	104.785592
4/13/2010 15:30	13.66841	0.1704	0.331	16.67	0.361	13.38		41.9200874	104.7857574
4/13/2010 15:45	13.66388	0.1703	0.331	16.68	0.361	13.38		41.92023882	104.7857112
4/13/2010 16:00	13.66239	0.1703	0.331	16.66	0.361	13.37		41.92028862	104.785696
4/13/2010 16:15	13.67522	0.1705	0.331	16.68	0.361	13.37		41.91985977	104.7858267
4/13/2010 16:30	13.68801	0.1707	0.33	16.67	0.361	13.38		41.91943225	104.785957
4/13/2010 16:45	13.7775	0.1719	0.33	16.67	0.361	13.4		41.91644099	104.7868688
4/13/2010 17:00	13.75194	0.1716	0.331	16.67	0.361	13.44		41.91729535	104.7866084
4/13/2010 17:15	13.7104	0.1710	0.331	16.66	0.361	13.45		41.91868385	104.7861852
4/13/2010 17:30	13.76322	0.1717	0.331	16.66	0.361	13.46		41.91691831	104.7867233
4/13/2010 17:45	13.63842	0.1700	0.331	16.66	0.361	13.47		41.92108983	104.7854518
4/13/2010 18:00	13.60642	0.1695	0.331	16.66	0.361	13.45		41.92215946	104.7851258
4/13/2010 18:15	13.59362	0.1693	0.331	16.66	0.361	13.36		41.92258731	104.7849954
4/13/2010 18:30	13.59042	0.1693	0.331	16.66	0.361	13.31		41.92269427	104.7849628
4/13/2010 18:45	13.62722	0.1698	0.331	16.66	0.361	13.26		41.9214642	104.7853377
4/13/2010 19:00	13.62082	0.1697	0.331	16.66	0.361	13.23		41.92167813	104.7852725
4/13/2010 19:15	13.64162	0.1700	0.331	16.65	0.361	13.2		41.92098287	104.7854844
4/13/2010 19:30	13.67529	0.1705	0.331	16.65	0.361	13.17		41.91985743	104.7858275
4/13/2010 19:45	13.69495	0.1708	0.331	16.65	0.361	13.14		41.91920028	104.7860278
4/13/2010 20:00	13.70324	0.1709	0.331	16.64	0.361	13.12		41.91892318	104.7861122
4/13/2010 20:15	13.6944	0.1708	0.331	16.64	0.361	13.1		41.91921866	104.7860222
4/13/2010 20:30	13.66613	0.1704	0.331	16.65	0.361	13.08		41.92016361	104.7857341
4/13/2010 20:45	13.6711	0.1704	0.331	16.65	0.361	13.07		41.91999748	104.7857848
4/13/2010 21:00	13.65353	0.1702	0.331	16.65	0.361	13.05		41.92058477	104.7856058
4/13/2010 21:15	13.65193	0.1702	0.331	16.65	0.361	13.03		41.92063825	104.7855895
4/13/2010 21:30	13.64873	0.1701	0.331	16.65	0.361	13.01		41.92074522	104.7855569
4/13/2010 21:45	13.63113	0.1699	0.331	16.65	0.361	13		41.92133351	104.7853775
4/13/2010 22:00	13.60074	0.1694	0.331	16.65	0.361	12.98		41.92234932	104.7850679
4/13/2010 22:15	13.63162	0.1699	0.331	16.65	0.361	12.96		41.92131713	104.7853825
4/13/2010 22:30	13.62581	0.1698	0.33	16.65	0.361	12.95		41.92151133	104.7853233
4/13/2010 22:45	13.57047	0.1690	0.331	16.65	0.361	12.93		41.92336111	104.7847595
4/13/2010 23:00	13.56447	0.1689	0.331	16.64	0.361	12.92		41.92356167	104.7846984
4/13/2010 23:15	13.54218	0.1686	0.331	16.66	0.361	12.9		41.92430672	104.7844713
4/13/2010 23:30	13.53581	0.1685	0.331	16.64	0.361	12.89		41.92451965	104.7844064
4/13/2010 23:45	13.54061	0.1686	0.331	16.64	0.361	12.88		41.9243592	104.7844553
4/14/2010 0:00	13.53421	0.1685	0.331	16.63	0.361	12.86		41.92457313	104.7843901
4/14/2010 0:15	13.5215	0.1683	0.331	16.63	0.361	12.85		41.92499797	104.7842606
4/14/2010 0:30	13.49761	0.1680	0.331	16.63	0.361	12.84		41.92579651	104.7840172

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/14/2010 0:45	13.477	0.1677	0.331	16.63	0.361	12.83		41.92648541	104.7838072
4/14/2010 1:00	13.44808	0.1673	0.331	16.63	0.361	12.81		41.92745208	104.7835126
4/14/2010 1:15	13.42616	0.1670	0.331	16.64	0.361	12.8		41.92818477	104.7832893
4/14/2010 1:30	13.38302	0.1664	0.331	16.64	0.361	12.79		41.92962676	104.7828498
4/14/2010 1:45	13.39217	0.1665	0.331	16.63	0.361	12.77		41.92932091	104.782943
4/14/2010 2:00	13.36948	0.1662	0.331	16.63	0.361	12.76		41.93007934	104.7827118
4/14/2010 2:15	13.37579	0.1663	0.331	16.64	0.361	12.75		41.92986843	104.7827761
4/14/2010 2:30	13.36777	0.1662	0.331	16.64	0.361	12.74		41.9301365	104.7826944
4/14/2010 2:45	13.35657	0.1660	0.331	16.63	0.361	12.73		41.93051087	104.7825803
4/14/2010 3:00	13.34377	0.1658	0.331	16.63	0.361	12.72		41.93093872	104.7824499
4/14/2010 3:15	13.32781	0.1656	0.331	16.63	0.361	12.71		41.93147219	104.7822873
4/14/2010 3:30	13.3186	0.1655	0.331	16.64	0.361	12.7		41.93178004	104.7821934
4/14/2010 3:45	13.29387	0.1651	0.331	16.64	0.361	12.68		41.93260666	104.7819415
4/14/2010 4:00	13.28481	0.1650	0.331	16.64	0.361	12.67		41.9329095	104.7818492
4/14/2010 4:15	13.29303	0.1651	0.331	16.64	0.361	12.66		41.93263474	104.7819329
4/14/2010 4:30	13.29154	0.1651	0.331	16.64	0.361	12.65		41.93268454	104.7819178
4/14/2010 4:45	13.26276	0.1647	0.331	16.63	0.361	12.64		41.93364653	104.7816245
4/14/2010 5:00	13.24996	0.1645	0.331	16.64	0.361	12.62		41.93407438	104.7814941
4/14/2010 5:15	13.26597	0.1647	0.33	16.63	0.361	12.61		41.93353924	104.7816572
4/14/2010 5:30	13.22114	0.1641	0.331	16.63	0.361	12.62		41.93503771	104.7812005
4/14/2010 5:45	13.17792	0.1635	0.331	16.63	0.361	12.96		41.93648237	104.7807602
4/14/2010 6:00	13.14911	0.1631	0.331	16.64	0.361	13.76		41.93744536	104.7804667
4/14/2010 6:15	13.12349	0.1627	0.33	16.64	0.361	13.76		41.93830173	104.7802056
4/14/2010 6:30	13.11869	0.1627	0.331	16.64	0.361	13.74		41.93846217	104.7801567
4/14/2010 6:45	13.09936	0.1624	0.331	16.64	0.361	13.73		41.93910829	104.7799598
4/14/2010 7:00	13.07615	0.1621	0.331	16.65	0.361	13.71		41.9398841	104.7797233
4/14/2010 7:15	13.0737	0.1620	0.331	16.64	0.361	13.69		41.939966	104.7796984
4/14/2010 7:30	13.03949	0.1615	0.33	16.64	0.361	13.67		41.94110949	104.7793498
4/14/2010 7:45	12.98756	0.1608	0.331	16.65	0.361	13.64		41.94284529	104.7788208
4/14/2010 8:00	12.9675	0.1605	0.331	16.66	0.361	13.62		41.94351581	104.7786164
4/14/2010 8:15	12.92492	0.1599	0.331	16.65	0.361	13.61		41.94493907	104.7781826
4/14/2010 8:30	12.90153	0.1596	0.331	16.65	0.361	13.58		41.9457209	104.7779443
4/14/2010 8:45	12.88183	0.1593	0.331	16.66	0.361	13.57		41.94637939	104.7777436
4/14/2010 9:00	12.83047	0.1586	0.331	16.66	0.361	13.55		41.94809613	104.7772203
4/14/2010 9:15	12.82084	0.1585	0.331	16.66	0.361	13.52		41.94841802	104.7771222
4/14/2010 9:30	12.79683	0.1581	0.331	16.66	0.361	13.5		41.94922057	104.7768776
4/14/2010 9:45	12.74243	0.1574	0.331	16.66	0.361	13.48		41.95103893	104.7763233
4/14/2010 10:00	12.73763	0.1573	0.331	16.66	0.361	13.47		41.95119937	104.7762744
4/14/2010 10:15	12.69763	0.1567	0.33	16.66	0.361	13.46		41.9525364	104.7758669
4/14/2010 10:30	12.64003	0.1559	0.33	16.67	0.361	13.45		41.95446172	104.7752801
4/14/2010 10:45	12.57443	0.1550	0.331	16.67	0.361	13.44		41.95665445	104.7746117
4/14/2010 11:00	12.54403	0.1546	0.331	16.67	0.361	13.43		41.95767059	104.774302
4/14/2010 11:15	12.48643	0.1538	0.33	16.67	0.361	13.43		41.95959591	104.7737152
4/14/2010 11:30	12.45603	0.1533	0.33	16.67	0.361	13.42		41.96061205	104.7734054
4/14/2010 11:45	12.42083	0.1528	0.331	16.67	0.361	13.42		41.96178864	104.7730468
4/14/2010 12:00	12.36472	0.1521	0.331	16.68	0.361	13.42		41.96366415	104.7724752
4/14/2010 12:15	12.32952	0.1516	0.331	16.68	0.361	13.41		41.96484074	104.7721165
4/14/2010 12:30	12.30545	0.1512	0.331	16.68	0.361	13.39		41.96564529	104.7718713
4/14/2010 12:45	12.26356	0.1506	0.33	16.68	0.36	13.38		41.9670455	104.7714445
4/14/2010 13:00	12.2181	0.1500	0.331	16.68	0.361	13.37		41.96856503	104.7709814
4/14/2010 13:15	12.17123	0.1493	0.331	16.67	0.361	13.37		41.97013169	104.7705039
4/14/2010 13:30	12.12771	0.1487	0.33	16.67	0.361	13.36		41.97158638	104.7700605
4/14/2010 13:45	12.07963	0.1480	0.33	16.67	0.361	13.36		41.97319348	104.7695706
4/14/2010 14:00	12.04961	0.1476	0.33	16.67	0.36	13.36		41.97419692	104.7692648
4/14/2010 14:15	11.98727	0.1467	0.33	16.67	0.36	13.34		41.97628068	104.7686296
4/14/2010 14:30	11.9633	0.1464	0.331	16.67	0.361	13.33		41.9770819	104.7683854
4/14/2010 14:45	11.91037	0.1457	0.331	16.68	0.361	13.32		41.97885112	104.7678462
4/14/2010 15:00	11.88453	0.1453	0.331	16.67	0.361	13.32		41.97971484	104.7675829
4/14/2010 15:15	11.84762	0.1448	0.331	16.68	0.361	13.31		41.98094858	104.7672069
4/14/2010 15:30	11.82191	0.1444	0.33	16.68	0.36	13.3		41.98180796	104.7669449
4/14/2010 15:45	11.81236	0.1443	0.33	16.67	0.36	13.3		41.98212717	104.7668476
4/14/2010 16:00	11.82515	0.1445	0.331	16.67	0.361	13.3		41.98169966	104.7669779
4/14/2010 16:15	11.8443	0.1447	0.331	16.67	0.361	13.31		41.98105956	104.767173

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/14/2010 16:30	11.8236	0.1444	0.331	16.67	0.361	13.32	41.98175147	104.7669622
4/14/2010 16:45	11.82543	0.1445	0.331	16.67	0.361	13.32	41.9816903	104.7669808
4/14/2010 17:00	11.84002	0.1447	0.331	16.67	0.361	13.32	41.98120262	104.7671294
4/14/2010 17:15	11.86598	0.1450	0.331	16.68	0.361	13.33	41.98033489	104.7673939
4/14/2010 17:30	11.839	0.1447	0.331	16.68	0.361	13.33	41.98123671	104.7671191
4/14/2010 17:45	11.82012	0.1444	0.331	16.68	0.361	13.33	41.98186779	104.7669267
4/14/2010 18:00	11.81389	0.1443	0.331	16.68	0.361	13.33	41.98207603	104.7668632
4/14/2010 18:15	11.8124	0.1443	0.33	16.68	0.36	13.25	41.98212583	104.766848
4/14/2010 18:30	11.79163	0.1440	0.33	16.67	0.361	13.2	41.98282009	104.7666364
4/14/2010 18:45	11.83815	0.1447	0.33	16.67	0.361	13.16	41.98126512	104.7671104
4/14/2010 19:00	11.87992	0.1452	0.33	16.67	0.361	13.12	41.97986893	104.7675359
4/14/2010 19:15	11.9296	0.1459	0.331	16.66	0.361	13.1	41.97820834	104.7680421
4/14/2010 19:30	11.96002	0.1464	0.331	16.66	0.361	13.07	41.97719153	104.768352
4/14/2010 19:45	11.98082	0.1467	0.331	16.66	0.361	13.04	41.97649628	104.7685639
4/14/2010 20:00	12.02082	0.1472	0.331	16.66	0.361	13.02	41.97515925	104.7689715
4/14/2010 20:15	12.00482	0.1470	0.33	16.66	0.36	13	41.97569406	104.7688085
4/14/2010 20:30	11.99682	0.1469	0.33	16.66	0.36	12.98	41.97596147	104.7687269
4/14/2010 20:45	11.95682	0.1463	0.33	16.65	0.361	12.96	41.9772985	104.7683194
4/14/2010 21:00	11.96162	0.1464	0.331	16.66	0.361	12.94	41.97713805	104.7683683
4/14/2010 21:15	11.94242	0.1461	0.33	16.66	0.36	12.93	41.97777983	104.7681727
4/14/2010 21:30	11.85762	0.1449	0.33	16.65	0.361	12.91	41.98061432	104.7673088
4/14/2010 21:45	11.81602	0.1443	0.331	16.66	0.361	12.89	41.98200483	104.7668849
4/14/2010 22:00	11.79042	0.1440	0.331	16.66	0.361	12.88	41.98286053	104.7666241
4/14/2010 22:15	11.75842	0.1435	0.331	16.66	0.361	12.87	41.98393015	104.7662981
4/14/2010 22:30	11.75842	0.1435	0.331	16.66	0.361	12.85	41.98393015	104.7662981
4/14/2010 22:45	11.81762	0.1444	0.331	16.66	0.361	12.84	41.98195135	104.7669012
4/14/2010 23:00	11.85762	0.1449	0.331	16.66	0.361	12.82	41.98061432	104.7673088
4/14/2010 23:15	11.86882	0.1451	0.331	16.66	0.361	12.81	41.98023996	104.7674229
4/14/2010 23:30	11.85922	0.1449	0.331	16.65	0.361	12.79	41.98056084	104.7673251
4/14/2010 23:45	11.85602	0.1449	0.331	16.65	0.361	12.78	41.98066781	104.7672925
4/15/2010 0:00	11.78425	0.1439	0.33	16.65	0.361	12.77	41.98306677	104.7665612
4/15/2010 0:15	11.75121	0.1434	0.33	16.64	0.361	12.76	41.98417115	104.7662246
4/15/2010 0:30	11.68634	0.1425	0.33	16.64	0.361	12.74	41.98633948	104.7655637
4/15/2010 0:45	11.64668	0.1420	0.33	16.65	0.361	12.73	41.98766514	104.7651597
4/15/2010 1:00	11.71248	0.1429	0.331	16.65	0.361	12.72	41.98546573	104.76583
4/15/2010 1:15	11.67762	0.1424	0.331	16.65	0.361	12.71	41.98663095	104.7654749
4/15/2010 1:30	11.69862	0.1427	0.331	16.65	0.361	12.69	41.98592901	104.7656888
4/15/2010 1:45	11.65738	0.1421	0.331	16.65	0.361	12.68	41.98730749	104.7652687
4/15/2010 2:00	11.69146	0.1426	0.331	16.65	0.361	12.67	41.98616834	104.7656159
4/15/2010 2:15	11.68361	0.1425	0.331	16.65	0.361	12.66	41.98643073	104.7655359
4/15/2010 2:30	11.64054	0.1419	0.331	16.64	0.361	12.65	41.98787038	104.7650971
4/15/2010 2:45	11.6759	0.1424	0.331	16.64	0.361	12.64	41.98668844	104.7654574
4/15/2010 3:00	11.58633	0.1411	0.331	16.63	0.361	12.63	41.98968238	104.7645448
4/15/2010 3:15	11.53357	0.1404	0.331	16.63	0.361	12.62	41.99144592	104.7640073
4/15/2010 3:30	11.52921	0.1403	0.331	16.64	0.361	12.61	41.99159166	104.7639629
4/15/2010 3:45	11.60498	0.1414	0.331	16.64	0.361	12.6	41.98905899	104.7647348
4/15/2010 4:00	11.61797	0.1416	0.331	16.64	0.361	12.59	41.98862479	104.7648672
4/15/2010 4:15	11.60065	0.1413	0.33	16.64	0.361	12.58	41.98920373	104.7646907
4/15/2010 4:30	11.62494	0.1417	0.33	16.64	0.361	12.57	41.98839182	104.7649382
4/15/2010 4:45	11.61228	0.1415	0.33	16.64	0.361	12.56	41.98881499	104.7648092
4/15/2010 5:00	11.61712	0.1415	0.33	16.64	0.361	12.55	41.98865321	104.7648585
4/15/2010 5:15	11.59632	0.1412	0.33	16.64	0.361	12.54	41.98934846	104.7646466
4/15/2010 5:30	11.53549	0.1404	0.33	16.64	0.361	12.56	41.99138175	104.7640268
4/15/2010 5:45	11.55469	0.1407	0.33	16.64	0.361	12.86	41.99073997	104.7642225
4/15/2010 6:00	11.52414	0.1402	0.33	16.65	0.361	13.12	41.99176113	104.7639112
4/15/2010 6:15	11.51686	0.1401	0.33	16.65	0.361	13.05	41.99200447	104.763837
4/15/2010 6:30	11.55302	0.1406	0.33	16.64	0.36	13.02	41.99079579	104.7642054
4/15/2010 6:45	11.48878	0.1397	0.33	16.64	0.36	13.05	41.99294306	104.763551
4/15/2010 7:00	11.42791	0.1389	0.33	16.64	0.361	13.07	41.99497768	104.7629308
4/15/2010 7:15	11.4119	0.1387	0.33	16.64	0.36	13.15	41.99551283	104.7627677
4/15/2010 7:30	11.28706	0.1369	0.33	16.64	0.36	13.67	41.99968569	104.7614958
4/15/2010 7:45	11.28226	0.1368	0.33	16.64	0.36	13.66	41.99984614	104.7614469
4/15/2010 8:00	11.375	0.1381	0.33	16.64	0.36	13.62	41.99674624	104.7623917

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/15/2010 8:15	11.33439	0.1376	0.33	16.66	0.36	13.61		41.99810365	104.761978
4/15/2010 8:30	11.31581	0.1373	0.33	16.66	0.361	13.59		41.9987247	104.7617887
4/15/2010 8:45	11.29869	0.1371	0.33	16.65	0.361	13.55		41.99929695	104.7616143
4/15/2010 9:00	11.23715	0.1362	0.33	16.66	0.36	13.53		42.00135397	104.7609873
4/15/2010 9:15	11.2161	0.1359	0.33	16.66	0.36	13.51		42.00205758	104.7607728
4/15/2010 9:30	11.20164	0.1357	0.33	16.66	0.36	13.49		42.00254092	104.7606255
4/15/2010 9:45	11.16963	0.1352	0.33	16.66	0.36	13.47		42.00361087	104.7602994
4/15/2010 10:00	11.12643	0.1346	0.33	16.67	0.36	13.45		42.00505486	104.7598593
4/15/2010 10:15	11.11523	0.1345	0.33	16.67	0.36	13.44		42.00542923	104.7597452
4/15/2010 10:30	11.09763	0.1342	0.33	16.67	0.361	13.43		42.00601752	104.7595659
4/15/2010 10:45	11.07203	0.1339	0.33	16.67	0.361	13.42		42.00687322	104.759305
4/15/2010 11:00	11.04643	0.1335	0.33	16.67	0.361	13.42		42.00772892	104.7590442
4/15/2010 11:15	10.99843	0.1328	0.33	16.67	0.361	13.42		42.00933335	104.7585552
4/15/2010 11:30	10.92803	0.1318	0.33	16.67	0.361	13.41		42.01168652	104.7578379
4/15/2010 11:45	10.91043	0.1316	0.33	16.68	0.36	13.41		42.01227482	104.7576586
4/15/2010 12:00	10.89763	0.1314	0.33	16.68	0.36	13.4		42.01270266	104.7575282
4/15/2010 12:15	10.89123	0.1313	0.33	16.68	0.36	13.39		42.01291659	104.757463
4/15/2010 12:30	10.8496	0.1307	0.33	16.68	0.36	13.38		42.0143081	104.7570389
4/15/2010 12:45	10.86508	0.1310	0.33	16.68	0.36	13.37		42.01379067	104.7571966
4/15/2010 13:00	10.86787	0.1310	0.33	16.68	0.36	13.36		42.01369741	104.757225
4/15/2010 13:15	10.84219	0.1306	0.33	16.68	0.36	13.34		42.01455579	104.7569634
4/15/2010 13:30	10.80509	0.1301	0.33	16.67	0.36	13.33		42.01579588	104.7565854
4/15/2010 13:45	10.79668	0.1300	0.33	16.67	0.36	13.32		42.01607699	104.7564997
4/15/2010 14:00	10.76123	0.1295	0.33	16.68	0.36	13.31		42.01726193	104.7561386
4/15/2010 14:15	10.6746	0.1283	0.33	16.67	0.36	13.3		42.0201576	104.755256
4/15/2010 14:30	10.61691	0.1275	0.33	16.68	0.36	13.29		42.02208593	104.7546682
4/15/2010 14:45	10.58648	0.1270	0.33	16.67	0.36	13.29		42.02310307	104.7543582
4/15/2010 15:00	10.57033	0.1268	0.33	16.67	0.36	13.28		42.0236429	104.7541936
4/15/2010 15:15	10.50003	0.1258	0.33	16.67	0.36	13.28		42.02599272	104.7534774
4/15/2010 15:30	10.50808	0.1259	0.33	16.67	0.36	13.28		42.02572365	104.7535594
4/15/2010 15:45	10.56417	0.1267	0.33	16.68	0.36	13.28		42.0238488	104.7541309
4/15/2010 16:00	10.58181	0.1270	0.33	16.68	0.36	13.28		42.02325917	104.7543106
4/15/2010 16:15	10.60579	0.1273	0.33	16.68	0.36	13.28		42.02245762	104.7545549
4/15/2010 16:30	10.59134	0.1271	0.33	16.67	0.36	13.28		42.02294062	104.7544077
4/15/2010 16:45	10.60435	0.1273	0.33	16.68	0.36	13.28		42.02250575	104.7545402
4/15/2010 17:00	10.59966	0.1272	0.33	16.67	0.36	13.29		42.02266252	104.7544925
4/15/2010 17:15	10.60616	0.1273	0.33	16.67	0.36	13.29		42.02244525	104.7545587
4/15/2010 17:30	10.61265	0.1274	0.33	16.68	0.36	13.3		42.02222832	104.7546248
4/15/2010 17:45	10.64962	0.1279	0.33	16.67	0.36	13.31		42.02099257	104.7550015
4/15/2010 18:00	10.66422	0.1281	0.33	16.67	0.36	13.28		42.02050456	104.7551502
4/15/2010 18:15	10.67722	0.1283	0.33	16.68	0.36	13.22		42.02007002	104.7552827
4/15/2010 18:30	10.68865	0.1285	0.33	16.68	0.36	13.16		42.01968797	104.7553991
4/15/2010 18:45	10.71951	0.1289	0.33	16.68	0.36	13.12		42.01865645	104.7557135
4/15/2010 19:00	10.72786	0.1290	0.33	16.66	0.36	13.09		42.01837735	104.7557986
4/15/2010 19:15	10.73438	0.1291	0.33	16.67	0.36	13.06		42.01815941	104.755865
4/15/2010 19:30	10.79201	0.1299	0.33	16.66	0.36	13.03		42.01623309	104.7564522
4/15/2010 19:45	10.79522	0.1300	0.33	16.66	0.36	13.01		42.01612579	104.7564849
4/15/2010 20:00	10.79682	0.1300	0.33	16.66	0.36	12.99		42.01607231	104.7565012
4/15/2010 20:15	10.82402	0.1304	0.33	16.66	0.36	12.97		42.01516313	104.7567783
4/15/2010 20:30	10.84162	0.1306	0.33	16.66	0.36	12.95		42.01457484	104.7569576
4/15/2010 20:45	10.85922	0.1309	0.33	16.65	0.36	12.93		42.01398655	104.7571369
4/15/2010 21:00	10.84802	0.1307	0.33	16.65	0.36	12.91		42.01436091	104.7570228
4/15/2010 21:15	10.87387	0.1311	0.33	16.65	0.36	12.89		42.01349686	104.7572862
4/15/2010 21:30	10.85957	0.1309	0.33	16.65	0.36	12.88		42.01397485	104.7571405
4/15/2010 21:45	10.85966	0.1309	0.33	16.65	0.36	12.87		42.01397184	104.7571414
4/15/2010 22:00	10.87269	0.1311	0.33	16.65	0.36	12.85		42.0135363	104.7572741
4/15/2010 22:15	10.90636	0.1315	0.33	16.65	0.36	12.84		42.01241086	104.7576172
4/15/2010 22:30	10.89543	0.1314	0.33	16.65	0.36	12.82		42.0127762	104.7575058
4/15/2010 22:45	10.88141	0.1312	0.33	16.65	0.36	12.81		42.01324483	104.757363
4/15/2010 23:00	10.88938	0.1313	0.33	16.65	0.36	12.8		42.01297843	104.7574442
4/15/2010 23:15	10.91833	0.1317	0.33	16.66	0.36	12.78		42.01201075	104.7577391
4/15/2010 23:30	10.89439	0.1314	0.33	16.66	0.36	12.77		42.01281096	104.7574952
4/15/2010 23:45	10.93928	0.1320	0.33	16.66	0.36	12.76		42.01131048	104.7579526

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/16/2010 0:00	10.98892	0.1327	0.33	16.64	0.36	12.75		42.00965123	104.7584583
4/16/2010 0:15	10.99841	0.1328	0.33	16.64	0.36	12.74		42.00933402	104.758555
4/16/2010 0:30	10.95852	0.1323	0.33	16.65	0.36	12.72		42.01066737	104.7581486
4/16/2010 0:45	10.94924	0.1321	0.33	16.65	0.36	12.71		42.01097756	104.758054
4/16/2010 1:00	10.96285	0.1323	0.33	16.65	0.36	12.7		42.01052264	104.7581927
4/16/2010 1:15	10.99705	0.1328	0.33	16.65	0.36	12.69		42.00937948	104.7585411
4/16/2010 1:30	10.94446	0.1321	0.33	16.64	0.36	12.67		42.01113734	104.7580053
4/16/2010 1:45	10.98293	0.1326	0.33	16.64	0.36	12.66		42.00985145	104.7583973
4/16/2010 2:00	10.99734	0.1328	0.33	16.64	0.36	12.65		42.00936979	104.7585441
4/16/2010 2:15	11.01015	0.1330	0.33	16.63	0.36	12.64		42.0089416	104.7586746
4/16/2010 2:30	11.01976	0.1331	0.33	16.64	0.36	12.63		42.00862038	104.7587725
4/16/2010 2:45	10.98624	0.1327	0.33	16.63	0.36	12.62		42.00974081	104.758431
4/16/2010 3:00	11.00556	0.1329	0.33	16.64	0.36	12.61		42.00909503	104.7586278
4/16/2010 3:15	11.05912	0.1337	0.33	16.64	0.36	12.6		42.00730475	104.7591735
4/16/2010 3:30	11.07737	0.1339	0.33	16.64	0.36	12.59		42.00669473	104.7593594
4/16/2010 3:45	11.0872	0.1341	0.33	16.64	0.36	12.58		42.00636615	104.7594596
4/16/2010 4:00	11.09845	0.1342	0.33	16.64	0.36	12.57		42.00599011	104.7595742
4/16/2010 4:15	11.10006	0.1343	0.33	16.64	0.36	12.56		42.0059363	104.7595906
4/16/2010 4:30	11.07605	0.1339	0.33	16.64	0.36	12.55		42.00673885	104.759346
4/16/2010 4:45	11.10166	0.1343	0.33	16.64	0.36	12.54		42.00588282	104.7596069
4/16/2010 5:00	11.12888	0.1347	0.33	16.64	0.36	12.54		42.00497297	104.7598842
4/16/2010 5:15	11.07605	0.1339	0.33	16.64	0.36	12.53		42.00673885	104.759346
4/16/2010 5:30	11.05204	0.1336	0.33	16.64	0.36	12.57		42.0075414	104.7591014
4/16/2010 5:45	11.11607	0.1345	0.33	16.64	0.36	12.85		42.00540115	104.7597537
4/16/2010 6:00	11.16249	0.1351	0.33	16.64	0.36	13.72		42.00384953	104.7602267
4/16/2010 6:15	11.1657	0.1352	0.33	16.64	0.36	13.72		42.00374224	104.7602594
4/16/2010 6:30	11.24879	0.1364	0.33	16.64	0.36	13.72		42.00096489	104.7611059
4/16/2010 6:45	11.36495	0.1380	0.33	16.65	0.36	13.71		41.99708217	104.7622894
4/16/2010 7:00	11.40595	0.1386	0.33	16.65	0.36	13.69		41.99571171	104.7627071
4/16/2010 7:15	11.32402	0.1374	0.33	16.64	0.36	13.66		41.99845028	104.7618724
4/16/2010 7:30	11.27257	0.1367	0.33	16.64	0.36	13.64		42.00017003	104.7613482
4/16/2010 7:45	11.26385	0.1366	0.33	16.64	0.36	13.62		42.0004615	104.7612593
4/16/2010 8:00	11.20869	0.1358	0.33	16.66	0.36	13.59		42.00230527	104.7606974
4/16/2010 8:15	11.13593	0.1348	0.33	16.65	0.36	13.56		42.00473732	104.7599561
4/16/2010 8:30	11.11737	0.1345	0.33	16.66	0.36	13.54		42.0053577	104.759767
4/16/2010 8:45	11.08496	0.1341	0.33	16.66	0.36	13.52		42.00644103	104.7594368
4/16/2010 9:00	11.10565	0.1343	0.33	16.66	0.36	13.51		42.00574945	104.7596476
4/16/2010 9:15	11.07043	0.1339	0.33	16.66	0.36	13.48		42.0069267	104.7592887
4/16/2010 9:30	11.02083	0.1332	0.33	16.66	0.36	13.46		42.00858462	104.7587834
4/16/2010 9:45	11.06083	0.1337	0.33	16.67	0.36	13.44		42.00724759	104.7591909
4/16/2010 10:00	11.02723	0.1332	0.33	16.67	0.36	13.42		42.00837069	104.7588486
4/16/2010 10:15	10.98243	0.1326	0.33	16.67	0.36	13.39		42.00986816	104.7583922
4/16/2010 10:30	10.98548	0.1327	0.33	16.68	0.36	13.38		42.00976622	104.7584233
4/16/2010 10:45	10.93403	0.1319	0.33	16.68	0.36	13.37		42.01148597	104.7578991
4/16/2010 11:00	10.93833	0.1320	0.33	16.68	0.36	13.35		42.01134224	104.7579429
4/16/2010 11:15	10.87868	0.1312	0.33	16.67	0.36	13.34		42.01333608	104.7573352
4/16/2010 11:30	10.85121	0.1308	0.33	16.68	0.36	13.33		42.01425429	104.7570553
4/16/2010 11:45	10.87497	0.1311	0.33	16.67	0.36	13.32		42.01346009	104.7572974
4/16/2010 12:00	10.79811	0.1300	0.33	16.68	0.36	13.31		42.01602919	104.7565143
4/16/2010 12:15	10.77073	0.1296	0.33	16.68	0.36	13.3		42.01694439	104.7562354
4/16/2010 12:30	10.72424	0.1290	0.33	16.68	0.36	13.29		42.01849835	104.7557617
4/16/2010 12:45	10.67902	0.1283	0.33	16.68	0.36	13.28		42.02000986	104.755301
4/16/2010 13:00	10.63696	0.1278	0.33	16.68	0.36	13.28		42.02141574	104.7548725
4/16/2010 13:15	10.61128	0.1274	0.33	16.68	0.36	13.26		42.02227411	104.7546109
4/16/2010 13:30	10.58558	0.1270	0.33	16.67	0.36	13.26		42.02313315	104.754349
4/16/2010 13:45	10.55344	0.1266	0.33	16.67	0.36	13.24		42.02420746	104.7540216
4/16/2010 14:00	10.51021	0.1260	0.33	16.67	0.36	13.23		42.02565245	104.7535811
4/16/2010 14:15	10.48775	0.1257	0.33	16.67	0.36	13.23		42.02640319	104.7533523
4/16/2010 14:30	10.49089	0.1257	0.33	16.67	0.36	13.23		42.02629823	104.7533843
4/16/2010 14:45	10.51966	0.1261	0.33	16.67	0.36	13.23		42.02533658	104.7536774
4/16/2010 15:00	10.50047	0.1258	0.33	16.67	0.36	13.23		42.02597802	104.7534819
4/16/2010 15:15	10.48615	0.1256	0.33	16.67	0.36	13.23		42.02645667	104.753336
4/16/2010 15:30	10.48454	0.1256	0.33	16.67	0.36	13.23		42.02651049	104.7533196

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/16/2010 15:45	10.48138	0.1256	0.33	16.67	0.36	13.23		42.02661611	104.7532874
4/16/2010 16:00	10.42862	0.1248	0.33	16.67	0.36	13.23		42.02837965	104.7527499
4/16/2010 16:15	10.47193	0.1254	0.33	16.68	0.36	13.23		42.02693199	104.7531911
4/16/2010 16:30	10.47568	0.1255	0.33	16.68	0.36	13.24		42.02680664	104.7532293
4/16/2010 16:45	10.49383	0.1257	0.33	16.68	0.36	13.24		42.02619996	104.7534143
4/16/2010 17:00	10.48923	0.1257	0.33	16.68	0.36	13.24		42.02635372	104.7533674
4/16/2010 17:15	10.52294	0.1262	0.33	16.68	0.36	13.25		42.02522694	104.7537108
4/16/2010 17:30	10.51838	0.1261	0.33	16.68	0.36	13.25		42.02537936	104.7536644
4/16/2010 17:45	10.53302	0.1263	0.33	16.69	0.36	13.26		42.02489001	104.7538135
4/16/2010 18:00	10.57049	0.1268	0.33	16.68	0.36	13.19		42.02363755	104.7541953
4/16/2010 18:15	10.64451	0.1279	0.33	16.68	0.36	13.13		42.02116338	104.7549494
4/16/2010 18:30	10.70388	0.1287	0.33	16.68	0.36	13.09		42.01917889	104.7555543
4/16/2010 18:45	10.81758	0.1303	0.33	16.68	0.36	13.05		42.01537839	104.7567127
4/16/2010 19:00	10.93601	0.1320	0.33	16.68	0.36	13.02		42.01141979	104.7579192
4/16/2010 19:15	11.02722	0.1332	0.33	16.68	0.36	12.99		42.00837103	104.7588485
4/16/2010 19:30	11.09602	0.1342	0.33	16.68	0.36	12.96		42.00607134	104.7595495
4/16/2010 19:45	11.17602	0.1353	0.33	16.68	0.36	12.94		42.00339728	104.7603645
4/16/2010 20:00	11.27682	0.1368	0.33	16.68	0.36	12.92		42.00002797	104.7613915
4/16/2010 20:15	11.27522	0.1367	0.33	16.68	0.36	12.9		42.00008145	104.7613752
4/16/2010 20:30	11.28002	0.1368	0.33	16.68	0.36	12.88		41.99992101	104.7614241
4/16/2010 20:45	11.31522	0.1373	0.33	16.68	0.36	12.86		41.99874443	104.7617827
4/16/2010 21:00	11.32962	0.1375	0.33	16.68	0.36	12.84		41.9982631	104.7619294
4/16/2010 21:15	11.32002	0.1374	0.33	16.67	0.36	12.83		41.99858398	104.7618316
4/16/2010 21:30	11.30562	0.1372	0.33	16.67	0.36	12.81		41.99906531	104.7616849
4/16/2010 21:45	11.23682	0.1362	0.33	16.67	0.36	12.8		42.001365	104.7609839
4/16/2010 22:00	11.20962	0.1358	0.33	16.67	0.36	12.78		42.00227418	104.7607068
4/16/2010 22:15	11.18882	0.1355	0.33	16.66	0.36	12.77		42.00296943	104.7604949
4/16/2010 22:30	11.17122	0.1353	0.33	16.66	0.36	12.76		42.00355773	104.7603156
4/16/2010 22:45	11.16642	0.1352	0.33	16.66	0.36	12.74		42.00371817	104.7602667
4/16/2010 23:00	11.25282	0.1364	0.33	16.66	0.36	12.73		42.00083019	104.761147
4/16/2010 23:15	11.29122	0.1370	0.33	16.66	0.36	12.71		41.99954664	104.7615382
4/16/2010 23:30	11.28002	0.1368	0.33	16.66	0.36	12.7		41.99992101	104.7614241
4/16/2010 23:45	11.29762	0.1370	0.33	16.66	0.36	12.69		41.99933272	104.7616034
4/17/2010 0:00	11.30402	0.1371	0.33	16.66	0.36	12.68		41.99911879	104.7616686
4/17/2010 0:15	11.29922	0.1371	0.33	16.66	0.36	12.67		41.99927924	104.7616197
4/17/2010 0:30	11.29602	0.1370	0.33	16.66	0.36	12.66		41.9993862	104.7615871
4/17/2010 0:45	11.32642	0.1375	0.33	16.66	0.36	12.65		41.99837006	104.7618968
4/17/2010 1:00	11.32162	0.1374	0.33	16.66	0.36	12.63		41.9985305	104.7618479
4/17/2010 1:15	11.32162	0.1374	0.33	16.65	0.36	12.62		41.9985305	104.7618479
4/17/2010 1:30	11.34402	0.1377	0.33	16.65	0.36	12.61		41.99778177	104.7620761
4/17/2010 1:45	11.39682	0.1384	0.33	16.65	0.36	12.61		41.99601689	104.7626141
4/17/2010 2:00	11.39362	0.1384	0.33	16.65	0.36	12.6		41.99612385	104.7625815
4/17/2010 2:15	11.37763	0.1382	0.33	16.65	0.36	12.59		41.99665833	104.7624185
4/17/2010 2:30	11.45303	0.1392	0.33	16.65	0.36	12.58		41.99413803	104.7631867
4/17/2010 2:45	11.47069	0.1395	0.33	16.65	0.36	12.58		41.99354773	104.7633667
4/17/2010 3:00	11.51386	0.1401	0.33	16.65	0.36	12.58		41.99210474	104.7638065
4/17/2010 3:15	11.51719	0.1401	0.33	16.65	0.36	12.57		41.99199344	104.7638404
4/17/2010 3:30	11.59107	0.1412	0.33	16.65	0.36	12.57		41.98952395	104.7645931
4/17/2010 3:45	11.57521	0.1410	0.33	16.65	0.36	12.57		41.99005408	104.7644315
4/17/2010 4:00	11.5673	0.1408	0.33	16.65	0.36	12.57		41.99031847	104.7643509
4/17/2010 4:15	11.55135	0.1406	0.33	16.65	0.36	12.56		41.99085161	104.7641884
4/17/2010 4:30	11.57729	0.1410	0.33	16.64	0.36	12.56		41.98998455	104.7644527
4/17/2010 4:45	11.58895	0.1411	0.33	16.65	0.36	12.56		41.98959481	104.7645715
4/17/2010 5:00	11.63394	0.1418	0.33	16.65	0.36	12.56		41.98809099	104.7650299
4/17/2010 5:15	11.67401	0.1423	0.33	16.65	0.36	12.56		41.98675162	104.7654381
4/17/2010 5:30	11.73501	0.1432	0.33	16.65	0.36	12.62		41.98471265	104.7660596
4/17/2010 5:45	11.73976	0.1433	0.33	16.66	0.36	13.01		41.98455388	104.766108
4/17/2010 6:00	11.76687	0.1436	0.33	16.66	0.36	13.55		41.98364771	104.7663842
4/17/2010 6:15	11.81799	0.1444	0.33	16.66	0.36	13.55		41.98193899	104.766905
4/17/2010 6:30	11.8513	0.1448	0.33	16.64	0.36	13.55		41.98082558	104.7672444
4/17/2010 6:45	11.86809	0.1451	0.33	16.65	0.36	13.54		41.98026436	104.7674154
4/17/2010 7:00	11.88524	0.1453	0.33	16.65	0.36	13.53		41.97969111	104.7675902
4/17/2010 7:15	11.93147	0.1460	0.33	16.66	0.36	13.51		41.97814584	104.7680611

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/17/2010 7:30	11.95211	0.1463	0.33	16.66	0.36	13.5		41.97745593	104.7682714
4/17/2010 7:45	11.99205	0.1468	0.33	16.66	0.36	13.48		41.97612091	104.7686783
4/17/2010 8:00	11.97603	0.1466	0.33	16.66	0.36	13.47		41.97665639	104.7685151
4/17/2010 8:15	12.00163	0.1470	0.33	16.66	0.36	13.45		41.97580069	104.7687759
4/17/2010 8:30	11.99843	0.1469	0.33	16.66	0.36	13.44		41.97590765	104.7687433
4/17/2010 8:45	12.00963	0.1471	0.33	16.66	0.36	13.43		41.97553328	104.7688575
4/17/2010 9:00	12.03043	0.1474	0.33	16.66	0.36	13.42		41.97483803	104.7690694
4/17/2010 9:15	12.04483	0.1476	0.33	16.67	0.36	13.4		41.9743567	104.7692161
4/17/2010 9:30	12.07683	0.1480	0.33	16.67	0.36	13.38		41.97328708	104.7695421
4/17/2010 9:45	12.10083	0.1483	0.33	16.68	0.36	13.37		41.97248486	104.7697866
4/17/2010 10:00	12.10243	0.1484	0.33	16.68	0.36	13.35		41.97243138	104.7698029
4/17/2010 10:15	12.06876	0.1479	0.33	16.68	0.36	13.34		41.97355682	104.7694599
4/17/2010 10:30	12.08139	0.1481	0.329	16.68	0.359	13.32		41.97313466	104.7695886
4/17/2010 10:45	12.05401	0.1477	0.33	16.68	0.36	13.31		41.97404985	104.7693096
4/17/2010 11:00	12.03635	0.1474	0.33	16.68	0.359	13.3		41.97464015	104.7691297
4/17/2010 11:15	12.04397	0.1475	0.33	16.69	0.359	13.3		41.97438545	104.7692073
4/17/2010 11:30	12.04702	0.1476	0.33	16.69	0.36	13.29		41.9742835	104.7692384
4/17/2010 11:45	12.02606	0.1473	0.329	16.69	0.359	13.28		41.9749841	104.7690248
4/17/2010 12:00	12.00472	0.1470	0.329	16.68	0.359	13.28		41.9756974	104.7688074
4/17/2010 12:15	11.98825	0.1468	0.33	16.68	0.359	13.27		41.97624793	104.7686396
4/17/2010 12:30	11.96896	0.1465	0.329	16.68	0.359	13.26		41.97689271	104.7684431
4/17/2010 12:45	11.95928	0.1464	0.329	16.68	0.359	13.25		41.97721627	104.7683445
4/17/2010 13:00	11.94145	0.1461	0.33	16.68	0.359	13.25		41.97781225	104.7681628
4/17/2010 13:15	11.92492	0.1459	0.329	16.68	0.359	13.24		41.97836477	104.7679944
4/17/2010 13:30	11.87202	0.1451	0.33	16.68	0.359	13.24		41.98013299	104.7674555
4/17/2010 13:45	11.89295	0.1454	0.33	16.68	0.359	13.23		41.97943339	104.7676687
4/17/2010 14:00	11.88788	0.1454	0.33	16.68	0.359	13.23		41.97960286	104.767617
4/17/2010 14:15	11.8716	0.1451	0.33	16.68	0.359	13.23		41.98014703	104.7674512
4/17/2010 14:30	11.85596	0.1449	0.33	16.68	0.359	13.23		41.98066981	104.7672918
4/17/2010 14:45	11.82565	0.1445	0.329	16.68	0.359	13.23		41.98168294	104.766983
4/17/2010 15:00	11.83691	0.1446	0.329	16.68	0.359	13.23		41.98130657	104.7670978
4/17/2010 15:15	11.83076	0.1445	0.329	16.68	0.359	13.23		41.98151214	104.7670351
4/17/2010 15:30	11.82122	0.1444	0.329	16.68	0.359	13.23		41.98183102	104.7669379
4/17/2010 15:45	11.79116	0.1440	0.329	16.68	0.359	13.23		41.9828358	104.7666316
4/17/2010 16:00	11.74646	0.1434	0.329	16.68	0.359	13.23		41.98432993	104.7661762
4/17/2010 16:15	11.80264	0.1442	0.329	16.68	0.359	13.23		41.98245207	104.7667486
4/17/2010 16:30	11.8335	0.1446	0.329	16.68	0.359	13.24		41.98142055	104.767063
4/17/2010 16:45	11.8291	0.1445	0.329	16.69	0.359	13.24		41.98156763	104.7670182
4/17/2010 17:00	11.82805	0.1445	0.329	16.69	0.359	13.25		41.98160272	104.7670075
4/17/2010 17:15	11.81389	0.1443	0.329	16.69	0.359	13.25		41.98207603	104.7668632
4/17/2010 17:30	11.8317	0.1446	0.329	16.68	0.359	13.26		41.98148072	104.7670447
4/17/2010 17:45	11.83986	0.1447	0.329	16.68	0.359	13.26		41.98120797	104.7671278
4/17/2010 18:00	11.84309	0.1447	0.329	16.68	0.359	13.27		41.9811	104.7671607
4/17/2010 18:15	11.87358	0.1451	0.329	16.68	0.359	13.27		41.98008085	104.7674714
4/17/2010 18:30	11.8864	0.1453	0.329	16.68	0.359	13.2		41.97965233	104.767602
4/17/2010 18:45	11.91991	0.1458	0.329	16.68	0.359	13.15		41.97853224	104.7679434
4/17/2010 19:00	12.01596	0.1472	0.329	16.68	0.359	13.1		41.9753217	104.7689219
4/17/2010 19:15	12.08641	0.1481	0.329	16.68	0.359	13.06		41.97296686	104.7696397
4/17/2010 19:30	12.14882	0.1490	0.329	16.67	0.359	13.03		41.97088076	104.7702755
4/17/2010 19:45	12.21762	0.1500	0.329	16.68	0.359	13.01		41.96858107	104.7709765
4/17/2010 20:00	12.13762	0.1489	0.329	16.67	0.359	12.98		41.97125513	104.7701614
4/17/2010 20:15	12.02722	0.1473	0.329	16.66	0.359	12.96		41.97494533	104.7690367
4/17/2010 20:30	12.02242	0.1472	0.329	16.67	0.359	12.93		41.97510577	104.7689878
4/17/2010 20:45	12.05922	0.1478	0.329	16.67	0.359	12.92		41.9738757	104.7693627
4/17/2010 21:00	12.12162	0.1486	0.329	16.66	0.359	12.89		41.97178994	104.7699984
4/17/2010 21:15	12.14402	0.1490	0.329	16.66	0.359	12.88		41.9710412	104.7702266
4/17/2010 21:30	12.11042	0.1485	0.329	16.66	0.359	12.87		41.97216431	104.7698843
4/17/2010 21:45	12.10882	0.1485	0.329	16.66	0.359	12.84		41.97221779	104.769868
4/17/2010 22:00	12.11202	0.1485	0.329	16.66	0.359	12.83		41.97211083	104.7699006
4/17/2010 22:15	12.13922	0.1489	0.329	16.66	0.359	12.82		41.97120165	104.7701777
4/17/2010 22:30	12.07522	0.1480	0.329	16.65	0.359	12.8		41.97334089	104.7695257
4/17/2010 22:45	12.09442	0.1483	0.329	16.66	0.359	12.78		41.97269912	104.7697213
4/17/2010 23:00	12.08002	0.1481	0.329	16.65	0.359	12.77		41.97318045	104.7695746

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/17/2010 23:15	12.07209	0.1479	0.329	16.65	0.359	12.76		41.97344551	104.7694938
4/17/2010 23:30	12.06781	0.1479	0.329	16.65	0.359	12.75		41.97358858	104.7694502
4/17/2010 23:45	12.07154	0.1479	0.329	16.64	0.359	12.74		41.9734639	104.7694882
4/18/2010 0:00	12.0719	0.1479	0.329	16.64	0.359	12.72		41.97345187	104.7694919
4/18/2010 0:15	12.05959	0.1478	0.329	16.65	0.359	12.71		41.97386334	104.7693665
4/18/2010 0:30	12.04911	0.1476	0.329	16.65	0.359	12.69		41.97421364	104.7692597
4/18/2010 0:45	11.98401	0.1467	0.329	16.65	0.359	12.68		41.97638965	104.7685964
4/18/2010 1:00	11.91554	0.1457	0.329	16.64	0.359	12.67		41.97867831	104.7678989
4/18/2010 1:15	11.92377	0.1459	0.329	16.65	0.359	12.66		41.97840321	104.7679827
4/18/2010 1:30	11.89833	0.1455	0.329	16.64	0.359	12.65		41.97925356	104.7677235
4/18/2010 1:45	11.92083	0.1458	0.329	16.64	0.359	12.64		41.97850149	104.7679527
4/18/2010 2:00	11.95607	0.1463	0.329	16.64	0.359	12.63		41.97732356	104.7683118
4/18/2010 2:15	11.94007	0.1461	0.329	16.64	0.359	12.61		41.97785838	104.7681488
4/18/2010 2:30	11.90966	0.1457	0.329	16.64	0.359	12.61		41.97887485	104.7678389
4/18/2010 2:45	11.90485	0.1456	0.329	16.63	0.36	12.6		41.97903563	104.7677899
4/18/2010 3:00	11.90819	0.1456	0.329	16.63	0.36	12.59		41.97892399	104.767824
4/18/2010 3:15	11.90856	0.1456	0.329	16.64	0.359	12.58		41.97891162	104.7678277
4/18/2010 3:30	11.901	0.1455	0.329	16.64	0.36	12.58		41.97916432	104.7677507
4/18/2010 3:45	11.88075	0.1453	0.329	16.64	0.359	12.57		41.97984119	104.7675444
4/18/2010 4:00	11.85224	0.1448	0.329	16.64	0.359	12.57		41.98079416	104.7672539
4/18/2010 4:15	11.82817	0.1445	0.329	16.64	0.36	12.56		41.98159871	104.7670087
4/18/2010 4:30	11.80898	0.1442	0.329	16.64	0.36	12.56		41.98224015	104.7668132
4/18/2010 4:45	11.8056	0.1442	0.329	16.64	0.36	12.55		41.98235313	104.7667788
4/18/2010 5:00	11.79585	0.1441	0.329	16.64	0.359	12.55		41.98267903	104.7666794
4/18/2010 5:15	11.76548	0.1436	0.329	16.64	0.359	12.55		41.98369417	104.76637
4/18/2010 5:30	11.73377	0.1432	0.329	16.64	0.359	12.63		41.9847541	104.766047
4/18/2010 5:45	11.73713	0.1432	0.329	16.64	0.359	13.27		41.98464179	104.7660812
4/18/2010 6:00	11.72597	0.1431	0.329	16.64	0.359	13.71		41.98501482	104.7659675
4/18/2010 6:15	11.71798	0.1430	0.329	16.64	0.359	13.7		41.98528189	104.7658861
4/18/2010 6:30	11.72118	0.1430	0.329	16.64	0.36	13.68		41.98517493	104.7659187
4/18/2010 6:45	11.7207	0.1430	0.329	16.65	0.359	13.66		41.98519097	104.7659138
4/18/2010 7:00	11.73259	0.1432	0.329	16.65	0.359	13.64		41.98479354	104.7660349
4/18/2010 7:15	11.69684	0.1427	0.329	16.65	0.359	13.61		41.98598851	104.7656707
4/18/2010 7:30	11.68959	0.1426	0.329	16.66	0.359	13.59		41.98623085	104.7655968
4/18/2010 7:45	11.64993	0.1420	0.329	16.65	0.359	13.56		41.98755651	104.7651928
4/18/2010 8:00	11.58812	0.1411	0.329	16.65	0.359	13.55		41.98962255	104.764563
4/18/2010 8:15	11.55561	0.1407	0.329	16.66	0.359	13.52		41.99070922	104.7642318
4/18/2010 8:30	11.52654	0.1403	0.329	16.66	0.359	13.49		41.99168091	104.7639357
4/18/2010 8:45	11.51685	0.1401	0.329	16.66	0.359	13.47		41.9920048	104.7638369
4/18/2010 9:00	11.45443	0.1393	0.329	16.66	0.359	13.44		41.99409123	104.763201
4/18/2010 9:15	11.40323	0.1385	0.329	16.66	0.359	13.42		41.99580263	104.7626794
4/18/2010 9:30	11.40963	0.1386	0.329	16.67	0.359	13.41		41.9955887	104.7627446
4/18/2010 9:45	11.42723	0.1389	0.329	16.67	0.359	13.39		41.99500041	104.7629239
4/18/2010 10:00	11.42083	0.1388	0.329	16.68	0.359	13.38		41.99521434	104.7628587
4/18/2010 10:15	11.37123	0.1381	0.329	16.68	0.359	13.37		41.99687225	104.7623533
4/18/2010 10:30	11.31842	0.1373	0.329	16.68	0.359	13.35		41.99863746	104.7618153
4/18/2010 10:45	11.30392	0.1371	0.329	16.68	0.359	13.34		41.99912214	104.7616676
4/18/2010 11:00	11.27835	0.1368	0.329	16.68	0.359	13.34		41.99997683	104.7614071
4/18/2010 11:15	11.22713	0.1361	0.329	16.68	0.359	13.33		42.0016889	104.7608852
4/18/2010 11:30	11.18393	0.1354	0.329	16.68	0.359	13.33		42.00313289	104.7604451
4/18/2010 11:45	11.17119	0.1353	0.329	16.68	0.359	13.33		42.00355873	104.7603153
4/18/2010 12:00	11.17276	0.1353	0.329	16.68	0.359	13.33		42.00350625	104.7603313
4/18/2010 12:15	11.13101	0.1347	0.329	16.68	0.359	13.32		42.00490177	104.7599059
4/18/2010 12:30	11.07182	0.1339	0.329	16.68	0.359	13.31		42.00688024	104.7593029
4/18/2010 12:45	11.03503	0.1334	0.329	16.69	0.359	13.3		42.00810997	104.7589281
4/18/2010 13:00	10.98851	0.1327	0.329	16.68	0.359	13.29		42.00966494	104.7584541
4/18/2010 13:15	10.95936	0.1323	0.329	16.69	0.359	13.28		42.0106393	104.7581571
4/18/2010 13:30	10.92523	0.1318	0.329	16.68	0.359	13.26		42.01178011	104.7578094
4/18/2010 13:45	10.87204	0.1311	0.329	16.68	0.359	13.25		42.01355803	104.7572675
4/18/2010 14:00	10.79655	0.1300	0.329	16.68	0.359	13.24		42.01608133	104.7564984
4/18/2010 14:15	10.7787	0.1297	0.329	16.68	0.359	13.24		42.01667798	104.7563166
4/18/2010 14:30	10.7195	0.1289	0.329	16.68	0.359	13.23		42.01865678	104.7557134
4/18/2010 14:45	10.69229	0.1285	0.329	16.68	0.359	13.23		42.0195663	104.7554362

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/18/2010 15:00	10.67139	0.1282	0.329	16.68	0.359	13.23		42.0202649	104.7552233
4/18/2010 15:15	10.64902	0.1279	0.329	16.68	0.359	13.23		42.02101263	104.7549954
4/18/2010 15:30	10.6254	0.1276	0.329	16.68	0.359	13.23		42.02180214	104.7547547
4/18/2010 15:45	10.60167	0.1273	0.329	16.68	0.359	13.23		42.02259534	104.7545129
4/18/2010 16:00	10.60455	0.1273	0.329	16.68	0.359	13.23		42.02249907	104.7545423
4/18/2010 16:15	10.59997	0.1272	0.329	16.68	0.359	13.23		42.02265216	104.7544956
4/18/2010 16:30	10.5972	0.1272	0.329	16.69	0.359	13.23		42.02274475	104.7544674
4/18/2010 16:45	10.65342	0.1280	0.329	16.69	0.359	13.23		42.02086555	104.7550402
4/18/2010 17:00	10.61656	0.1275	0.329	16.69	0.359	13.24		42.02209763	104.7546646
4/18/2010 17:15	10.61056	0.1274	0.329	16.69	0.359	13.24		42.02229818	104.7546035
4/18/2010 17:30	10.59163	0.1271	0.329	16.68	0.359	13.26		42.02293093	104.7544107
4/18/2010 17:45	10.60613	0.1273	0.329	16.68	0.359	13.27		42.02244626	104.7545584
4/18/2010 18:00	10.63664	0.1278	0.329	16.68	0.359	13.28		42.02142644	104.7548692
4/18/2010 18:15	10.64956	0.1279	0.329	16.68	0.359	13.23		42.02099458	104.7550009
4/18/2010 18:30	10.65281	0.1280	0.329	16.68	0.359	13.17		42.02088594	104.755034
4/18/2010 18:45	10.65602	0.1280	0.329	16.68	0.359	13.12		42.02077865	104.7550667
4/18/2010 19:00	10.65602	0.1280	0.329	16.68	0.359	13.09		42.02077865	104.7550667
4/18/2010 19:15	10.66402	0.1281	0.329	16.67	0.359	13.05		42.02051124	104.7551482
4/18/2010 19:30	10.72322	0.1290	0.329	16.66	0.359	13.02		42.01853244	104.7557513
4/18/2010 19:45	10.77282	0.1297	0.329	16.66	0.359	12.99		42.01687453	104.7562566
4/18/2010 20:00	10.80322	0.1301	0.329	16.66	0.359	12.98		42.01585838	104.7565664
4/18/2010 20:15	10.82722	0.1304	0.329	16.67	0.359	12.95		42.01505617	104.7568109
4/18/2010 20:30	10.83042	0.1305	0.329	16.66	0.359	12.93		42.01494921	104.7568435
4/18/2010 20:45	10.84642	0.1307	0.329	16.66	0.359	12.91		42.01441439	104.7570065
4/18/2010 21:00	10.91042	0.1316	0.329	16.66	0.359	12.89		42.01227515	104.7576585
4/18/2010 21:15	10.91522	0.1317	0.329	16.66	0.359	12.88		42.01211471	104.7577074
4/18/2010 21:30	10.95522	0.1322	0.329	16.66	0.359	12.86		42.01077768	104.758115
4/18/2010 21:45	10.96162	0.1323	0.329	16.66	0.359	12.84		42.01056375	104.7581802
4/18/2010 22:00	10.97442	0.1325	0.329	16.66	0.359	12.82		42.0101359	104.7583106
4/18/2010 22:15	10.95522	0.1322	0.329	16.65	0.359	12.81		42.01077768	104.758115
4/18/2010 22:30	10.93922	0.1320	0.329	16.65	0.359	12.79		42.01131249	104.757952
4/18/2010 22:45	10.94402	0.1321	0.329	16.65	0.359	12.78		42.01115205	104.7580009
4/18/2010 23:00	10.92015	0.1317	0.329	16.65	0.359	12.77		42.01194992	104.7577577
4/18/2010 23:15	10.90419	0.1315	0.329	16.65	0.359	12.76		42.01248339	104.7575951
4/18/2010 23:30	10.8881	0.1313	0.329	16.65	0.359	12.75		42.01302121	104.7574311
4/18/2010 23:45	10.88344	0.1312	0.329	16.65	0.359	12.73		42.01317698	104.7573837
4/19/2010 0:00	10.94141	0.1320	0.329	16.65	0.359	12.72		42.01123929	104.7579743
4/19/2010 0:15	10.94485	0.1321	0.329	16.65	0.359	12.71		42.0111243	104.7580093
4/19/2010 0:30	10.95162	0.1322	0.329	16.65	0.359	12.7		42.01089801	104.7580783
4/19/2010 0:45	10.95513	0.1322	0.329	16.66	0.359	12.69		42.01078069	104.758114
4/19/2010 1:00	10.96642	0.1324	0.329	16.66	0.359	12.67		42.01040331	104.7582291
4/19/2010 1:15	10.95855	0.1323	0.329	16.66	0.359	12.66		42.01066637	104.7581489
4/19/2010 1:30	10.94104	0.1320	0.329	16.66	0.359	12.65		42.01125165	104.7579705
4/19/2010 1:45	10.94747	0.1321	0.329	16.66	0.359	12.64		42.01103673	104.758036
4/19/2010 2:00	10.95707	0.1323	0.329	16.66	0.359	12.64		42.01071584	104.7581338
4/19/2010 2:15	10.95058	0.1322	0.329	16.66	0.359	12.63		42.01093277	104.7580677
4/19/2010 2:30	10.96819	0.1324	0.329	16.65	0.359	12.61		42.01034415	104.7582471
4/19/2010 2:45	10.92354	0.1318	0.329	16.65	0.359	12.61		42.0118366	104.7577922
4/19/2010 3:00	10.95096	0.1322	0.329	16.65	0.359	12.6		42.01092007	104.7580716
4/19/2010 3:15	10.97028	0.1324	0.329	16.65	0.359	12.59		42.01027429	104.7582684
4/19/2010 3:30	10.92752	0.1318	0.329	16.65	0.359	12.59		42.01170357	104.7578328
4/19/2010 3:45	10.92317	0.1318	0.329	16.65	0.359	12.58		42.01184897	104.7577884
4/19/2010 4:00	10.93792	0.1320	0.329	16.65	0.359	12.58		42.01135594	104.7579387
4/19/2010 4:15	10.93007	0.1319	0.329	16.66	0.359	12.57		42.01161833	104.7578587
4/19/2010 4:30	10.96853	0.1324	0.329	16.64	0.359	12.56		42.01033278	104.7582506
4/19/2010 4:45	10.96853	0.1324	0.329	16.66	0.359	12.56		42.01033278	104.7582506
4/19/2010 5:00	10.96853	0.1324	0.329	16.66	0.359	12.56		42.01033278	104.7582506
4/19/2010 5:15	10.96853	0.1324	0.329	16.66	0.359	12.55		42.01033278	104.7582506
4/19/2010 5:30	10.96213	0.1323	0.329	16.66	0.359	12.64		42.01054671	104.7581854
4/19/2010 5:45	10.92692	0.1318	0.329	16.64	0.359	13.14		42.01172363	104.7578266
4/19/2010 6:00	10.94133	0.1320	0.329	16.64	0.359	13.59		42.01124196	104.7579735
4/19/2010 6:15	10.98746	0.1327	0.329	16.65	0.359	13.58		42.00970003	104.7584434
4/19/2010 6:30	11.05057	0.1336	0.329	16.66	0.359	13.57		42.00759054	104.7590864

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/19/2010 6:45	11.07716	0.1339	0.329	16.66	0.359	13.56		42.00670175	104.7593573
4/19/2010 7:00	11.00449	0.1329	0.329	16.65	0.359	13.55		42.00913079	104.7586169
4/19/2010 7:15	10.96386	0.1324	0.329	16.65	0.359	13.55		42.01048888	104.758203
4/19/2010 7:30	11.01308	0.1330	0.329	16.65	0.359	13.53		42.00884367	104.7587045
4/19/2010 7:45	10.94249	0.1321	0.329	16.66	0.359	13.51		42.01120319	104.7579853
4/19/2010 8:00	10.90244	0.1315	0.329	16.66	0.359	13.5		42.01254189	104.7575772
4/19/2010 8:15	10.89763	0.1314	0.329	16.66	0.359	13.49		42.01270266	104.7575282
4/19/2010 8:30	10.86723	0.1310	0.329	16.66	0.359	13.47		42.01371881	104.7572185
4/19/2010 8:45	10.89923	0.1314	0.329	16.66	0.359	13.45		42.01264918	104.7575445
4/19/2010 9:00	10.82083	0.1303	0.329	16.66	0.359	13.44		42.01526976	104.7567458
4/19/2010 9:15	10.87523	0.1311	0.329	16.66	0.359	13.42		42.0134514	104.7573
4/19/2010 9:30	10.85123	0.1308	0.329	16.66	0.359	13.4		42.01425362	104.7570555
4/19/2010 9:45	10.81443	0.1303	0.329	16.67	0.359	13.39		42.01548368	104.7566806
4/19/2010 10:00	10.76483	0.1296	0.329	16.67	0.359	13.38		42.0171416	104.7561752
4/19/2010 10:15	10.72483	0.1290	0.329	16.68	0.359	13.36		42.01847863	104.7557677
4/19/2010 10:30	10.68803	0.1285	0.329	16.68	0.359	13.35		42.01970869	104.7553928
4/19/2010 10:45	10.65123	0.1280	0.329	16.68	0.359	13.34		42.02093876	104.7550179
4/19/2010 11:00	10.54561	0.1265	0.329	16.68	0.359	13.33		42.02446918	104.7539418
4/19/2010 11:15	10.50872	0.1260	0.329	16.68	0.359	13.32		42.02570225	104.753566
4/19/2010 11:30	10.41437	0.1246	0.329	16.68	0.359	13.31		42.02885597	104.7526047
4/19/2010 11:45	10.39841	0.1244	0.329	16.68	0.359	13.3		42.02938944	104.7524421
4/19/2010 12:00	10.30719	0.1231	0.329	16.68	0.359	13.29		42.03243854	104.7515127
4/19/2010 12:15	10.2814	0.1228	0.329	16.68	0.359	13.28		42.03330058	104.75125
4/19/2010 12:30	10.21399	0.1218	0.329	16.69	0.359	13.27		42.03555381	104.7505632
4/19/2010 12:45	10.17175	0.1212	0.329	16.68	0.359	13.25		42.03696571	104.7501329
4/19/2010 13:00	10.15974	0.1210	0.329	16.68	0.359	13.24		42.03736716	104.7500105
4/19/2010 13:15	10.09854	0.1202	0.329	16.68	0.358	13.23		42.03941281	104.749387
4/19/2010 13:30	10.09013	0.1201	0.329	16.68	0.359	13.22		42.03969392	104.7493013
4/19/2010 13:45	10.06422	0.1197	0.329	16.68	0.359	13.21		42.04055998	104.7490373
4/19/2010 14:00	10.01456	0.1190	0.329	16.68	0.359	13.2		42.0422199	104.7485314
4/19/2010 14:15	9.987369	0.1186	0.329	16.68	0.359	13.18		42.04312878	104.7482543
4/19/2010 14:30	9.982478	0.1185	0.329	16.68	0.359	13.17		42.04329226	104.7482045
4/19/2010 14:45	9.958579	0.1182	0.329	16.69	0.358	13.17		42.0440911	104.747961
4/19/2010 15:00	9.932912	0.1179	0.329	16.69	0.359	13.17		42.04494904	104.7476995
4/19/2010 15:15	9.921782	0.1177	0.329	16.69	0.359	13.16		42.04532107	104.7475861
4/19/2010 15:30	9.904342	0.1174	0.329	16.69	0.359	13.16		42.04590401	104.7474085
4/19/2010 15:45	9.890151	0.1173	0.329	16.69	0.359	13.16		42.04637836	104.7472639
4/19/2010 16:00	9.903079	0.1174	0.329	16.69	0.359	13.16		42.04594623	104.7473956
4/19/2010 16:15	9.903306	0.1174	0.329	16.69	0.358	13.16		42.04593864	104.7473979
4/19/2010 16:30	9.868129	0.1169	0.329	16.7	0.358	13.16		42.04711446	104.7470395
4/19/2010 16:45	9.847609	0.1167	0.329	16.68	0.359	13.17		42.04780035	104.7468305
4/19/2010 17:00	9.843418	0.1166	0.329	16.69	0.359	13.18		42.04794044	104.7467878
4/19/2010 17:15	9.853698	0.1167	0.329	16.69	0.358	13.18		42.04759682	104.7468925
4/19/2010 17:30	9.873197	0.1170	0.329	16.69	0.358	13.19		42.04694506	104.7470911
4/19/2010 17:45	9.836591	0.1165	0.329	16.69	0.358	13.19		42.04816864	104.7467182
4/19/2010 18:00	9.771145	0.1156	0.329	16.69	0.358	13.2		42.05035622	104.7460514
4/19/2010 18:15	9.745602	0.1152	0.329	16.69	0.358	13.19		42.05121001	104.7457912
4/19/2010 18:30	9.750414	0.1153	0.329	16.69	0.358	13.12		42.05104916	104.7458402
4/19/2010 18:45	9.737615	0.1151	0.329	16.69	0.358	13.06		42.05147698	104.7457098
4/19/2010 19:00	9.752014	0.1153	0.329	16.68	0.359	13.02		42.05099568	104.7458565
4/19/2010 19:15	9.780814	0.1157	0.329	16.68	0.358	12.99		42.05003302	104.7461499
4/19/2010 19:30	9.780814	0.1157	0.329	16.68	0.358	12.96		42.05003302	104.7461499
4/19/2010 19:45	9.785615	0.1158	0.329	16.68	0.359	12.93		42.04987255	104.7461988
4/19/2010 20:00	9.811215	0.1161	0.329	16.68	0.359	12.91		42.04901685	104.7464597
4/19/2010 20:15	9.811215	0.1161	0.329	16.68	0.359	12.89		42.04901685	104.7464597
4/19/2010 20:30	9.817615	0.1162	0.329	16.67	0.359	12.87		42.04880292	104.7465249
4/19/2010 20:45	9.862415	0.1169	0.329	16.67	0.359	12.84		42.04730545	104.7469813
4/19/2010 21:00	9.860815	0.1168	0.329	16.67	0.359	12.83		42.04735893	104.746965
4/19/2010 21:15	9.881616	0.1171	0.329	16.67	0.359	12.81		42.04666365	104.7471769
4/19/2010 21:30	9.896015	0.1173	0.329	16.67	0.359	12.79		42.04618235	104.7473236
4/19/2010 21:45	9.955215	0.1182	0.329	16.66	0.359	12.78		42.04420355	104.7479268
4/19/2010 22:00	9.979215	0.1185	0.329	16.66	0.359	12.77		42.04340133	104.7481713
4/19/2010 22:15	9.966414	0.1183	0.329	16.66	0.359	12.75		42.04382921	104.7480409

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/19/2010 22:30	9.969615	0.1184	0.329	16.66	0.359	12.74		42.04372222	104.7480735
4/19/2010 22:45	9.966414	0.1183	0.329	16.66	0.359	12.73		42.04382921	104.7480409
4/19/2010 23:00	9.998415	0.1188	0.329	16.66	0.359	12.71		42.04275956	104.7483669
4/19/2010 23:15	10.09762	0.1202	0.329	16.66	0.359	12.7		42.03944356	104.7493776
4/19/2010 23:30	10.11041	0.1203	0.329	16.66	0.359	12.69		42.03901605	104.7495079
4/19/2010 23:45	10.06402	0.1197	0.329	16.66	0.359	12.68		42.04056666	104.7490353
4/20/2010 0:00	10.10882	0.1203	0.329	16.66	0.358	12.67		42.03906919	104.7494917
4/20/2010 0:15	10.24802	0.1223	0.329	16.66	0.359	12.66		42.03441633	104.7509099
4/20/2010 0:30	10.04962	0.1195	0.329	16.66	0.358	12.65		42.04104799	104.7488886
4/20/2010 0:45	10.19202	0.1215	0.329	16.66	0.358	12.65		42.03628817	104.7503394
4/20/2010 1:00	10.17762	0.1213	0.329	16.67	0.358	12.63		42.0367695	104.7501927
4/20/2010 1:15	10.20002	0.1216	0.329	16.66	0.359	12.63		42.03602077	104.7504209
4/20/2010 1:30	10.26402	0.1225	0.329	16.66	0.359	12.62		42.03388152	104.7510729
4/20/2010 1:45	10.32162	0.1233	0.329	16.67	0.359	12.62		42.0319562	104.7516597
4/20/2010 2:00	10.34562	0.1237	0.329	16.66	0.359	12.62		42.03115399	104.7519043
4/20/2010 2:15	10.27842	0.1227	0.329	16.66	0.359	12.61		42.03340019	104.7512196
4/20/2010 2:30	10.44482	0.1251	0.329	16.66	0.359	12.61		42.02783816	104.7529149
4/20/2010 2:45	10.40162	0.1244	0.329	16.66	0.359	12.61		42.02928215	104.7524748
4/20/2010 3:00	10.65922	0.1281	0.329	16.66	0.359	12.6		42.02067169	104.7550993
4/20/2010 3:15	10.44162	0.1250	0.329	16.66	0.359	12.6		42.02794512	104.7528823
4/20/2010 3:30	10.47682	0.1255	0.329	16.66	0.359	12.6		42.02676853	104.753241
4/20/2010 3:45	10.56002	0.1267	0.329	16.66	0.359	12.6		42.02398752	104.7540886
4/20/2010 4:00	10.64962	0.1279	0.329	16.66	0.359	12.6		42.02099257	104.7550015
4/20/2010 4:15	10.72002	0.1289	0.329	16.65	0.359	12.6		42.0186394	104.7557187
4/20/2010 4:30	10.76802	0.1296	0.329	16.65	0.359	12.6		42.01703497	104.7562077
4/20/2010 4:45	10.7825	0.1298	0.329	16.65	0.359	12.6		42.01655097	104.7563553
4/20/2010 5:00	10.84845	0.1307	0.329	16.65	0.359	12.6		42.01434654	104.7570272
4/20/2010 5:15	10.9175	0.1317	0.329	16.65	0.359	12.59		42.0120385	104.7577307
4/20/2010 5:30	10.94989	0.1322	0.329	16.65	0.359	12.7		42.01095584	104.7580607
4/20/2010 5:45	11.05291	0.1336	0.329	16.66	0.359	13.17		42.00751232	104.7591102
4/20/2010 6:00	11.11225	0.1344	0.329	16.66	0.359	13.48		42.00552884	104.7597148
4/20/2010 6:15	11.18038	0.1354	0.329	16.66	0.358	13.47		42.00325155	104.7604089
4/20/2010 6:30	11.24692	0.1363	0.329	16.65	0.359	13.47		42.0010274	104.7610868
4/20/2010 6:45	11.33305	0.1375	0.329	16.66	0.358	13.46		41.99814845	104.7619644
4/20/2010 7:00	11.44654	0.1391	0.329	16.66	0.358	13.44		41.99435496	104.7631206
4/20/2010 7:15	11.48806	0.1397	0.329	16.66	0.358	13.43		41.99296713	104.7635436
4/20/2010 7:30	11.52643	0.1403	0.329	16.66	0.358	13.41		41.99168458	104.7639345
4/20/2010 7:45	11.56483	0.1408	0.329	16.66	0.358	13.4		41.99040104	104.7643258
4/20/2010 8:00	11.62883	0.1417	0.328	16.66	0.358	13.39		41.98826179	104.7649778
4/20/2010 8:15	11.69443	0.1426	0.329	16.66	0.358	13.37		41.98606907	104.7656461
4/20/2010 8:30	11.78563	0.1439	0.329	16.67	0.358	13.35		41.98302064	104.7665753
4/20/2010 8:45	11.85763	0.1449	0.328	16.68	0.358	13.34		41.98061399	104.7673089
4/20/2010 9:00	11.93603	0.1460	0.328	16.68	0.358	13.32		41.97799342	104.7681076
4/20/2010 9:15	12.02723	0.1473	0.328	16.68	0.358	13.32		41.97494499	104.7690368
4/20/2010 9:30	12.13283	0.1488	0.328	16.68	0.358	13.31		41.97141524	104.7701126
4/20/2010 9:45	12.22403	0.1501	0.329	16.68	0.358	13.3		41.96836681	104.7710418
4/20/2010 10:00	12.22563	0.1501	0.328	16.68	0.358	13.28		41.96831333	104.7710581
4/20/2010 10:15	12.32483	0.1515	0.328	16.68	0.358	13.28		41.9649975	104.7720688
4/20/2010 10:30	12.39683	0.1525	0.328	16.68	0.358	13.28		41.96259085	104.7728023
4/20/2010 10:45	12.44483	0.1532	0.328	16.68	0.358	13.27		41.96098642	104.7732913
4/20/2010 11:00	12.51363	0.1542	0.328	16.69	0.358	13.26		41.95868673	104.7739923
4/20/2010 11:15	12.53123	0.1544	0.328	16.69	0.358	13.25		41.95809844	104.7741716
4/20/2010 11:30	12.56639	0.1549	0.328	16.69	0.358	13.24		41.95692319	104.7745298
4/20/2010 11:45	12.64465	0.1560	0.329	16.69	0.358	13.23		41.95430729	104.7753271
4/20/2010 12:00	12.71646	0.1570	0.328	16.69	0.358	13.22		41.95190699	104.7760587
4/20/2010 12:15	12.76447	0.1577	0.328	16.69	0.358	13.22		41.95030223	104.7765479
4/20/2010 12:30	12.85087	0.1589	0.328	16.69	0.358	13.22		41.94741425	104.7774281
4/20/2010 12:45	12.9276	0.1600	0.328	16.69	0.358	13.22		41.94484949	104.7782099
4/20/2010 13:00	12.99795	0.1610	0.328	16.69	0.358	13.22		41.94249799	104.7789266
4/20/2010 13:15	13.06537	0.1619	0.328	16.69	0.358	13.22		41.94024443	104.7796135
4/20/2010 13:30	13.12795	0.1628	0.328	16.69	0.358	13.22		41.93815265	104.7802511
4/20/2010 13:45	13.20161	0.1638	0.328	16.69	0.358	13.22		41.93569052	104.7810015
4/20/2010 14:00	13.26082	0.1647	0.328	16.69	0.358	13.22		41.93371138	104.7816048

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/20/2010 14:15	13.31842	0.1655	0.328	16.69	0.358	13.22		41.93178606	104.7821916
4/20/2010 14:30	13.40802	0.1667	0.328	16.69	0.358	13.22		41.92879112	104.7831045
4/20/2010 14:45	13.46882	0.1676	0.328	16.69	0.358	13.23		41.92675883	104.7837239
4/20/2010 15:00	13.53602	0.1685	0.328	16.69	0.358	13.23		41.92451263	104.7844086
4/20/2010 15:15	13.57762	0.1691	0.328	16.68	0.358	13.24		41.92312212	104.7848324
4/20/2010 15:30	13.64642	0.1701	0.328	16.69	0.358	13.25		41.92082243	104.7855333
4/20/2010 15:45	13.70562	0.1709	0.328	16.69	0.358	13.25		41.91884363	104.7861365
4/20/2010 16:00	13.75522	0.1716	0.328	16.69	0.358	13.26		41.91718571	104.7866418
4/20/2010 16:15	13.79522	0.1722	0.328	16.68	0.358	13.25		41.91584868	104.7870493
4/20/2010 16:30	13.83042	0.1727	0.328	16.69	0.358	13.26		41.9146721	104.7874079
4/20/2010 16:45	13.92322	0.1740	0.328	16.69	0.358	13.26		41.91157019	104.7883534
4/20/2010 17:00	13.97282	0.1747	0.328	16.68	0.358	13.26		41.90991228	104.7888587
4/20/2010 17:15	14.04642	0.1757	0.328	16.68	0.358	13.26		41.90745215	104.7896086
4/20/2010 17:30	14.05282	0.1758	0.328	16.68	0.358	13.27		41.90723822	104.7896738
4/20/2010 17:45	14.12642	0.1768	0.328	16.68	0.358	13.25		41.90477809	104.7904236
4/20/2010 18:00	14.20642	0.1780	0.328	16.68	0.358	13.17		41.90210404	104.7912387
4/20/2010 18:15	14.28002	0.1790	0.328	16.68	0.358	13.12		41.8996439	104.7919885
4/20/2010 18:30	14.27522	0.1789	0.328	16.68	0.358	13.08		41.89980435	104.7919396
4/20/2010 18:45	14.35682	0.1801	0.328	16.67	0.358	13.04		41.89707681	104.792771
4/20/2010 19:00	14.48002	0.1818	0.328	16.66	0.358	13.02		41.89295876	104.7940262
4/20/2010 19:15	14.45922	0.1815	0.328	16.66	0.358	12.99		41.89365402	104.7938143
4/20/2010 19:30	14.49922	0.1821	0.328	16.66	0.358	12.97		41.89231699	104.7942218
4/20/2010 19:45	14.54562	0.1827	0.328	16.66	0.358	12.94		41.89076604	104.7946945
4/20/2010 20:00	14.63522	0.1840	0.328	16.66	0.358	12.92		41.8877711	104.7956074
4/20/2010 20:15	14.62722	0.1839	0.328	16.66	0.358	12.9		41.8880385	104.7955259
4/20/2010 20:30	14.78882	0.1862	0.328	16.66	0.358	12.88		41.88263691	104.7971723
4/20/2010 20:45	14.87842	0.1874	0.328	16.66	0.358	12.87		41.87964196	104.7980851
4/20/2010 21:00	14.89122	0.1876	0.328	16.66	0.358	12.85		41.87921412	104.7982155
4/20/2010 21:15	14.98402	0.1889	0.328	16.66	0.358	12.83		41.87611221	104.799161
4/20/2010 21:30	15.16162	0.1914	0.328	16.66	0.358	12.82		41.87017581	104.8009704
4/20/2010 21:45	15.12482	0.1909	0.328	16.66	0.358	12.8		41.87140587	104.8005955
4/20/2010 22:00	15.12652	0.1909	0.328	16.65	0.358	12.79		41.87134905	104.8006128
4/20/2010 22:15	15.24207	0.1925	0.328	16.65	0.358	12.77		41.86748671	104.8017901
4/20/2010 22:30	15.31106	0.1935	0.328	16.65	0.358	12.76		41.86518067	104.8024929
4/20/2010 22:45	15.47135	0.1958	0.328	16.65	0.358	12.75		41.85982286	104.804126
4/20/2010 23:00	15.49738	0.1961	0.328	16.65	0.358	12.74		41.85895279	104.8043912
4/20/2010 23:15	15.49121	0.1960	0.328	16.65	0.358	12.72		41.85915903	104.8043283
4/20/2010 23:30	15.38439	0.1945	0.328	16.65	0.358	12.71		41.86272956	104.80324
4/20/2010 23:45	15.40829	0.1949	0.328	16.65	0.358	12.7		41.86193069	104.8034835
4/21/2010 0:00	15.56366	0.1971	0.328	16.66	0.358	12.69		41.85673734	104.8050665
4/21/2010 0:15	15.64718	0.1982	0.328	16.66	0.358	12.68		41.85394562	104.8059174
4/21/2010 0:30	15.54628	0.1968	0.328	16.66	0.358	12.67		41.85731828	104.8048894
4/21/2010 0:45	15.57831	0.1973	0.328	16.66	0.358	12.66		41.85624765	104.8052157
4/21/2010 1:00	15.62	0.1978	0.328	16.66	0.358	12.65		41.85485413	104.8056405
4/21/2010 1:15	15.71458	0.1992	0.328	16.66	0.358	12.65		41.85169273	104.8066041
4/21/2010 1:30	15.85047	0.2011	0.328	16.66	0.358	12.63		41.84715051	104.8079885
4/21/2010 1:45	15.8967	0.2017	0.328	16.66	0.358	12.63		41.84560524	104.8084595
4/21/2010 2:00	16.13059	0.2050	0.328	16.65	0.358	12.62		41.8377873	104.8108424
4/21/2010 2:15	16.3276	0.2078	0.328	16.66	0.358	12.61		41.83120211	104.8128496
4/21/2010 2:30	16.34063	0.2080	0.328	16.65	0.358	12.6		41.83076657	104.8129823
4/21/2010 2:45	16.25609	0.2068	0.328	16.65	0.358	12.6		41.83359238	104.812121
4/21/2010 3:00	16.20241	0.2060	0.328	16.65	0.358	12.6		41.83538667	104.8115741
4/21/2010 3:15	16.22692	0.2064	0.328	16.65	0.358	12.59		41.83456741	104.8118239
4/21/2010 3:30	16.26104	0.2069	0.328	16.65	0.358	12.59		41.83342692	104.8121715
4/21/2010 3:45	16.29661	0.2074	0.328	16.66	0.358	12.59		41.83223797	104.8125339
4/21/2010 4:00	16.36856	0.2084	0.328	16.65	0.358	12.59		41.82983299	104.8132669
4/21/2010 4:15	16.42427	0.2092	0.328	16.65	0.358	12.59		41.82797084	104.8138345
4/21/2010 4:30	16.49266	0.2101	0.328	16.65	0.358	12.59		41.82568486	104.8145313
4/21/2010 4:45	16.54191	0.2108	0.328	16.66	0.358	12.59		41.82403864	104.815033
4/21/2010 5:00	16.60859	0.2118	0.328	16.65	0.358	12.58		41.82180982	104.8157124
4/21/2010 5:15	16.66889	0.2126	0.328	16.65	0.358	12.58		41.81979425	104.8163267
4/21/2010 5:30	16.74252	0.2136	0.328	16.65	0.358	12.58		41.81733311	104.8170769
4/21/2010 5:45	16.79431	0.2144	0.328	16.65	0.358	12.65		41.815602	104.8176045

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/21/2010 6:00	16.85097	0.2152	0.328	16.66	0.358	13.22		41.8137081	104.8181818
4/21/2010 6:15	16.90068	0.2159	0.328	16.65	0.358	13.55		41.8120465	104.8186882
4/21/2010 6:30	17.0138	0.2175	0.328	16.65	0.358	13.41		41.80826539	104.8198407
4/21/2010 6:45	17.12522	0.2190	0.328	16.65	0.358	13.38		41.8045411	104.8209759
4/21/2010 7:00	17.16868	0.2196	0.328	16.65	0.358	13.54		41.80308842	104.8214187
4/21/2010 7:15	17.13512	0.2192	0.328	16.65	0.358	13.55		41.80421018	104.8210767
4/21/2010 7:30	17.13785	0.2192	0.328	16.65	0.358	13.55		41.80411893	104.8211045
4/21/2010 7:45	17.20791	0.2202	0.328	16.66	0.358	13.55		41.80177713	104.8218183
4/21/2010 8:00	17.27019	0.2211	0.328	16.66	0.358	13.54		41.79969537	104.8224529
4/21/2010 8:15	17.26839	0.2210	0.328	16.66	0.358	13.54		41.79975554	104.8224345
4/21/2010 8:30	17.25995	0.2209	0.328	16.65	0.358	13.53		41.80003765	104.8223485
4/21/2010 8:45	17.24376	0.2207	0.328	16.65	0.358	13.53		41.80057881	104.8221836
4/21/2010 9:00	17.25958	0.2209	0.328	16.66	0.358	13.52		41.80005002	104.8223448
4/21/2010 9:15	17.33417	0.2220	0.328	16.66	0.358	13.51		41.7975568	104.8231047
4/21/2010 9:30	17.33542	0.2220	0.328	16.65	0.358	13.51		41.79751501	104.8231174
4/21/2010 9:45	17.26767	0.2210	0.328	16.66	0.358	13.49		41.79977961	104.8224272
4/21/2010 10:00	17.21775	0.2203	0.328	16.66	0.358	13.48		41.80144822	104.8219186
4/21/2010 10:15	17.18086	0.2198	0.328	16.66	0.358	13.46		41.80268129	104.8215427
4/21/2010 10:30	17.18884	0.2199	0.328	16.66	0.358	13.45		41.80241455	104.821624
4/21/2010 10:45	17.16484	0.2196	0.328	16.66	0.358	13.45		41.80321677	104.8213795
4/21/2010 11:00	17.14084	0.2192	0.328	16.66	0.358	13.44		41.80401899	104.821135
4/21/2010 11:15	17.12324	0.2190	0.328	16.66	0.358	13.44		41.80460728	104.8209557
4/21/2010 11:30	17.18564	0.2199	0.328	16.66	0.358	13.42		41.80252152	104.8215914
4/21/2010 11:45	17.18405	0.2198	0.328	16.66	0.358	13.42		41.80257466	104.8215752
4/21/2010 12:00	17.18405	0.2198	0.328	16.66	0.358	13.42		41.80257466	104.8215752
4/21/2010 12:15	17.15364	0.2194	0.328	16.66	0.358	13.41		41.80359114	104.8212654
4/21/2010 12:30	17.08644	0.2185	0.328	16.66	0.358	13.4		41.80583735	104.8205808
4/21/2010 12:45	17.06565	0.2182	0.328	16.66	0.358	13.4		41.80653227	104.820369
4/21/2010 13:00	17.03364	0.2177	0.328	16.66	0.358	13.39		41.80760222	104.8200428
4/21/2010 13:15	17.08004	0.2184	0.328	16.66	0.358	13.39		41.80605127	104.8205156
4/21/2010 13:30	17.07684	0.2183	0.328	16.66	0.358	13.39		41.80615823	104.820483
4/21/2010 13:45	17.02085	0.2176	0.328	16.66	0.358	13.37		41.80802974	104.8199125
4/21/2010 14:00	17.04165	0.2178	0.328	16.66	0.358	13.36		41.80733448	104.8201244
4/21/2010 14:15	17.05445	0.2180	0.328	16.67	0.358	13.35		41.80690663	104.8202549
4/21/2010 14:30	17.04804	0.2179	0.328	16.68	0.358	13.35		41.80712089	104.8201896
4/21/2010 14:45	17.05924	0.2181	0.328	16.68	0.358	13.35		41.80674653	104.8203037
4/21/2010 15:00	17.11204	0.2188	0.328	16.67	0.358	13.35		41.80498165	104.8208416
4/21/2010 15:15	17.13605	0.2192	0.328	16.68	0.358	13.34		41.8041791	104.8210862
4/21/2010 15:30	17.18884	0.2199	0.328	16.67	0.358	13.35		41.80241455	104.821624
4/21/2010 15:45	17.24804	0.2207	0.328	16.67	0.358	13.35		41.80043575	104.8222272
4/21/2010 16:00	17.27205	0.2211	0.328	16.66	0.358	13.35		41.7996332	104.8224718
4/21/2010 16:15	17.35684	0.2223	0.328	16.66	0.358	13.35		41.79679904	104.8233357
4/21/2010 16:30	17.38724	0.2227	0.328	16.67	0.358	13.35		41.79578289	104.8236454
4/21/2010 16:45	17.42884	0.2233	0.328	16.66	0.358	13.35		41.79439239	104.8240692
4/21/2010 17:00	17.43365	0.2234	0.328	16.67	0.358	13.35		41.79423161	104.8241182
4/21/2010 17:15	17.47364	0.2239	0.328	16.66	0.358	13.36		41.79289491	104.8245256
4/21/2010 17:30	17.46725	0.2238	0.328	16.66	0.358	13.36		41.7931085	104.8244605
4/21/2010 17:45	17.48005	0.2240	0.328	16.66	0.358	13.37		41.79268066	104.8245909
4/21/2010 18:00	17.51204	0.2245	0.328	16.66	0.358	13.38		41.79161137	104.8249169
4/21/2010 18:15	17.57605	0.2254	0.328	16.66	0.358	13.4		41.78947179	104.825569
4/21/2010 18:30	17.64165	0.2263	0.328	16.66	0.358	13.36		41.78727906	104.8262373
4/21/2010 18:45	17.70085	0.2271	0.328	16.66	0.358	13.27		41.78530026	104.8268405
4/21/2010 19:00	17.77604	0.2282	0.328	16.66	0.358	13.23		41.78278698	104.8276065
4/21/2010 19:15	17.92645	0.2303	0.328	16.66	0.358	13.19		41.77775942	104.8291389
4/21/2010 19:30	18.08165	0.2325	0.328	16.66	0.358	13.15		41.77257175	104.8307201
4/21/2010 19:45	18.21288	0.2343	0.328	16.65	0.358	13.13		41.7681853	104.8320571
4/21/2010 20:00	18.27246	0.2352	0.328	16.65	0.358	13.1		41.7661938	104.8326641
4/21/2010 20:15	18.33898	0.2361	0.328	16.65	0.358	13.08		41.76397032	104.8333418
4/21/2010 20:30	18.41315	0.2371	0.328	16.65	0.358	13.05		41.76149113	104.8340975
4/21/2010 20:45	18.53326	0.2388	0.328	16.65	0.358	13.04		41.75747637	104.8353212
4/21/2010 21:00	18.63119	0.2402	0.328	16.66	0.358	13.02		41.75420299	104.8363189
4/21/2010 21:15	18.65258	0.2405	0.328	16.66	0.358	13		41.75348802	104.8365369
4/21/2010 21:30	18.63209	0.2402	0.328	16.66	0.358	12.98		41.75417291	104.8363281

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/21/2010 21:45	18.6513	0.2405	0.328	16.66	0.358	12.96		41.7535308	104.8365238
4/21/2010 22:00	18.68082	0.2409	0.328	16.66	0.358	12.95		41.75254408	104.8368246
4/21/2010 22:15	18.7391	0.2417	0.328	16.65	0.358	12.93		41.75059603	104.8374183
4/21/2010 22:30	18.79681	0.2425	0.328	16.65	0.358	12.91		41.74866703	104.8380063
4/21/2010 22:45	18.91245	0.2442	0.328	16.65	0.358	12.9		41.74480168	104.8391844
4/21/2010 23:00	19.00123	0.2454	0.328	16.65	0.358	12.88		41.74183415	104.840089
4/21/2010 23:15	19.1072	0.2469	0.328	16.66	0.358	12.87		41.73829202	104.8411686
4/21/2010 23:30	19.20333	0.2483	0.328	16.66	0.358	12.85		41.73507881	104.842148
4/21/2010 23:45	19.28016	0.2493	0.328	16.64	0.358	12.84		41.73251072	104.8429307
4/22/2010 0:00	19.373	0.2506	0.328	16.64	0.358	12.83		41.72940747	104.8438766
4/22/2010 0:15	19.3954	0.2510	0.328	16.66	0.358	12.82		41.72865874	104.8441048
4/22/2010 0:30	19.47543	0.2521	0.328	16.66	0.358	12.8		41.72598368	104.8449202
4/22/2010 0:45	19.58907	0.2537	0.328	16.66	0.358	12.79		41.72218518	104.846078
4/22/2010 1:00	19.65149	0.2546	0.328	16.66	0.358	12.78		41.72009875	104.8467139
4/22/2010 1:15	19.69301	0.2551	0.328	16.65	0.358	12.77		41.71871091	104.8471369
4/22/2010 1:30	19.69107	0.2551	0.328	16.65	0.358	12.76		41.71877576	104.8471171
4/22/2010 1:45	19.71301	0.2554	0.328	16.65	0.358	12.75		41.7180424	104.8473407
4/22/2010 2:00	19.7605	0.2561	0.328	16.65	0.358	12.74		41.71645501	104.8478245
4/22/2010 2:15	19.83558	0.2571	0.328	16.65	0.358	12.72		41.71394541	104.8485894
4/22/2010 2:30	19.89785	0.2580	0.328	16.65	0.358	12.71		41.71186399	104.8492239
4/22/2010 2:45	19.97386	0.2591	0.328	16.65	0.358	12.71		41.70932331	104.8499983
4/22/2010 3:00	20.07093	0.2605	0.328	16.65	0.358	12.7		41.70607867	104.8509872
4/22/2010 3:15	20.12373	0.2612	0.328	16.65	0.358	12.69		41.7043138	104.8515252
4/22/2010 3:30	20.24378	0.2629	0.328	16.65	0.358	12.67		41.70030104	104.8527482
4/22/2010 3:45	20.32685	0.2641	0.328	16.65	0.358	12.67		41.69752437	104.8535946
4/22/2010 4:00	20.38137	0.2648	0.328	16.65	0.358	12.66		41.695702	104.85415
4/22/2010 4:15	20.4058	0.2652	0.328	16.65	0.358	12.65		41.69488541	104.8543989
4/22/2010 4:30	20.46399	0.2660	0.328	16.65	0.358	12.64		41.69294037	104.8549918
4/22/2010 4:45	20.55372	0.2672	0.328	16.65	0.358	12.63		41.68994108	104.855906
4/22/2010 5:00	20.62415	0.2682	0.328	16.65	0.358	12.63		41.68758691	104.8566235
4/22/2010 5:15	20.66423	0.2688	0.328	16.65	0.358	12.61		41.6862472	104.8570319
4/22/2010 5:30	20.72707	0.2697	0.328	16.65	0.358	12.61		41.68414673	104.8576721
4/22/2010 5:45	20.78652	0.2705	0.328	16.65	0.358	12.64		41.68215957	104.8582778
4/22/2010 6:00	20.87717	0.2718	0.328	16.65	0.358	12.7		41.67912954	104.8592013
4/22/2010 6:15	20.98258	0.2733	0.328	16.65	0.358	12.74		41.67560613	104.8602753
4/22/2010 6:30	21.06097	0.2744	0.328	16.66	0.358	12.74		41.67298589	104.8610739
4/22/2010 6:45	21.15042	0.2756	0.328	16.66	0.358	12.8		41.66999596	104.8619852
4/22/2010 7:00	21.1729	0.2760	0.328	16.65	0.358	12.93		41.66924455	104.8622143
4/22/2010 7:15	21.18841	0.2762	0.328	16.65	0.358	13.55		41.66872612	104.8623723
4/22/2010 7:30	21.2857	0.2775	0.328	16.65	0.358	13.55		41.66547413	104.8633635
4/22/2010 7:45	21.32877	0.2781	0.328	16.65	0.358	13.55		41.66403449	104.8638023
4/22/2010 8:00	21.37487	0.2788	0.328	16.66	0.358	13.55		41.66249356	104.864272
4/22/2010 8:15	21.41005	0.2793	0.328	16.66	0.358	13.55		41.66131765	104.8646304
4/22/2010 8:30	21.40679	0.2792	0.328	16.66	0.358	13.52		41.66142661	104.8645972
4/22/2010 8:45	21.40747	0.2793	0.328	16.66	0.358	13.51		41.66140389	104.8646041
4/22/2010 9:00	21.44122	0.2797	0.328	16.66	0.358	13.48		41.66027577	104.8649479
4/22/2010 9:15	21.43078	0.2796	0.328	16.66	0.358	13.46		41.66062473	104.8648416
4/22/2010 9:30	21.40012	0.2792	0.328	16.66	0.358	13.45		41.66164956	104.8645292
4/22/2010 9:45	21.42406	0.2795	0.328	16.66	0.358	13.43		41.66084935	104.8647731
4/22/2010 10:00	21.45446	0.2799	0.328	16.66	0.358	13.41		41.65983321	104.8650828
4/22/2010 10:15	21.53605	0.2811	0.328	16.66	0.358	13.4		41.65710601	104.8659141
4/22/2010 10:30	21.57126	0.2816	0.328	16.66	0.358	13.38		41.65592909	104.8662728
4/22/2010 10:45	21.60806	0.2821	0.328	16.67	0.358	13.38		41.65469902	104.8666477
4/22/2010 11:00	21.63686	0.2825	0.328	16.66	0.358	13.37		41.65373636	104.8669412
4/22/2010 11:15	21.64166	0.2826	0.328	16.67	0.358	13.36		41.65357592	104.8669901
4/22/2010 11:30	21.67686	0.2830	0.328	16.68	0.358	13.36		41.65239934	104.8673487
4/22/2010 11:45	21.71686	0.2836	0.328	16.68	0.358	13.35		41.65106231	104.8677562
4/22/2010 12:00	21.70406	0.2834	0.328	16.68	0.358	13.35		41.65149016	104.8676258
4/22/2010 12:15	21.71046	0.2835	0.328	16.68	0.358	13.34		41.65127623	104.867691
4/22/2010 12:30	21.76166	0.2842	0.328	16.68	0.358	13.33		41.64956484	104.8682126
4/22/2010 12:45	21.78886	0.2846	0.328	16.68	0.358	13.32		41.64865566	104.8684898
4/22/2010 13:00	21.82886	0.2852	0.328	16.68	0.358	13.31		41.64731863	104.8688973
4/22/2010 13:15	21.88309	0.2859	0.328	16.69	0.358	13.29		41.64550595	104.8694498

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/22/2010 13:30	21.92289	0.2865	0.328	16.69	0.358	13.28	41.64417561	104.8698553
4/22/2010 13:45	21.97557	0.2872	0.328	16.68	0.358	13.27	41.64241474	104.870392
4/22/2010 14:00	22.02027	0.2879	0.328	16.69	0.358	13.25	41.64092062	104.8708474
4/22/2010 14:15	22.10694	0.2891	0.328	16.69	0.358	13.24	41.63802361	104.8717304
4/22/2010 14:30	22.13753	0.2895	0.328	16.69	0.358	13.24	41.63700112	104.8720421
4/22/2010 14:45	22.20746	0.2905	0.328	16.68	0.358	13.24	41.63466366	104.8727545
4/22/2010 15:00	22.29561	0.2917	0.328	16.69	0.358	13.24	41.63171718	104.8736526
4/22/2010 15:15	22.3535	0.2926	0.328	16.69	0.358	13.24	41.62978217	104.8742424
4/22/2010 15:30	22.42382	0.2936	0.328	16.69	0.358	13.24	41.62743167	104.8749588
4/22/2010 15:45	22.50047	0.2946	0.328	16.69	0.358	13.24	41.62486959	104.8757397
4/22/2010 16:00	22.56946	0.2956	0.328	16.68	0.358	13.24	41.62256355	104.8764426
4/22/2010 16:15	22.64319	0.2966	0.328	16.69	0.358	13.24	41.62009908	104.8771938
4/22/2010 16:30	22.72803	0.2978	0.328	16.68	0.358	13.24	41.61726324	104.8780582
4/22/2010 16:45	22.80803	0.2990	0.328	16.69	0.358	13.25	41.61458918	104.8788732
4/22/2010 17:00	22.92004	0.3005	0.328	16.69	0.358	13.26	41.61084517	104.8800144
4/22/2010 17:15	23.06723	0.3026	0.328	16.69	0.358	13.26	41.60592524	104.881514
4/22/2010 17:30	23.23044	0.3049	0.328	16.68	0.358	13.27	41.60046983	104.8831768
4/22/2010 17:45	23.38404	0.3071	0.328	16.68	0.358	13.28	41.59533565	104.8847417
4/22/2010 18:00	23.52324	0.3090	0.328	16.68	0.358	13.28	41.59068279	104.8861599
4/22/2010 18:15	23.62724	0.3105	0.328	16.68	0.358	13.24	41.58720652	104.8872195
4/22/2010 18:30	23.76324	0.3124	0.328	16.67	0.358	13.18	41.58266062	104.888605
4/22/2010 18:45	23.83844	0.3135	0.328	16.66	0.358	13.13	41.58014701	104.8893712
4/22/2010 19:00	23.95044	0.3150	0.328	16.66	0.358	13.1	41.57640333	104.8905123
4/22/2010 19:15	24.05444	0.3165	0.328	16.66	0.358	13.07	41.57292706	104.8915718
4/22/2010 19:30	24.14884	0.3178	0.328	16.66	0.358	13.04	41.56977167	104.8925336
4/22/2010 19:45	24.18564	0.3183	0.328	16.66	0.358	13.01	41.5685416	104.8929085
4/22/2010 20:00	24.26564	0.3195	0.328	16.66	0.358	12.99	41.56586755	104.8937236
4/22/2010 20:15	24.36964	0.3209	0.328	16.66	0.358	12.97	41.56239127	104.8947831
4/22/2010 20:30	24.45765	0.3222	0.328	16.65	0.358	12.95	41.55944948	104.8956798
4/22/2010 20:45	24.51247	0.3229	0.328	16.65	0.358	12.93	41.55761708	104.8962383
4/22/2010 21:00	24.54315	0.3234	0.328	16.65	0.358	12.91	41.55659158	104.8965509
4/22/2010 21:15	24.58378	0.3239	0.328	16.65	0.358	12.89	41.55523349	104.8969648
4/22/2010 21:30	24.64736	0.3248	0.328	16.65	0.358	12.88	41.55310829	104.8976126
4/22/2010 21:45	24.67671	0.3252	0.328	16.65	0.357	12.86	41.55212724	104.8979116
4/22/2010 22:00	24.77339	0.3266	0.328	16.66	0.358	12.85	41.54889565	104.8988966
4/22/2010 22:15	24.84928	0.3277	0.328	16.66	0.358	12.84	41.54635897	104.8996698
4/22/2010 22:30	24.93744	0.3289	0.328	16.66	0.358	12.82	41.54341216	104.900568
4/22/2010 22:45	24.9813	0.3295	0.328	16.65	0.358	12.81	41.54194611	104.9010148
4/22/2010 23:00	25.03212	0.3302	0.328	16.65	0.358	12.79	41.54024741	104.9015326
4/22/2010 23:15	25.07309	0.3308	0.328	16.65	0.358	12.78	41.53887796	104.90195
4/22/2010 23:30	25.0834	0.3310	0.328	16.65	0.358	12.77	41.53853334	104.902055
4/22/2010 23:45	25.10128	0.3312	0.328	16.64	0.358	12.75	41.53793569	104.9022372
4/23/2010 0:00	25.15736	0.3320	0.328	16.64	0.358	12.74	41.53606118	104.9028086
4/23/2010 0:15	25.23419	0.3331	0.328	16.64	0.358	12.73	41.53349308	104.9035913
4/23/2010 0:30	25.2646	0.3335	0.328	16.64	0.358	12.72	41.53247661	104.9039011
4/23/2010 0:45	25.29341	0.3339	0.328	16.64	0.358	12.71	41.53151361	104.9041947
4/23/2010 1:00	25.30462	0.3341	0.328	16.64	0.358	12.7	41.53113891	104.9043089
4/23/2010 1:15	25.34463	0.3346	0.328	16.64	0.358	12.69	41.52980155	104.9047165
4/23/2010 1:30	25.35903	0.3348	0.328	16.64	0.358	12.68	41.52932022	104.9048632
4/23/2010 1:45	25.44066	0.3360	0.328	16.66	0.358	12.67	41.52659168	104.9056949
4/23/2010 2:00	25.44867	0.3361	0.328	16.64	0.358	12.66	41.52632394	104.9057765
4/23/2010 2:15	25.53691	0.3373	0.328	16.63	0.358	12.65	41.52337445	104.9066755
4/23/2010 2:30	25.56035	0.3377	0.328	16.64	0.358	12.63	41.52259096	104.9069143
4/23/2010 2:45	25.56346	0.3377	0.328	16.64	0.358	12.62	41.522487	104.906946
4/23/2010 3:00	25.56775	0.3378	0.328	16.64	0.358	12.61	41.52234361	104.9069897
4/23/2010 3:15	25.62257	0.3385	0.328	16.64	0.358	12.61	41.52051121	104.9075482
4/23/2010 3:30	25.67389	0.3393	0.328	16.64	0.358	12.6	41.5187958	104.908071
4/23/2010 3:45	25.77795	0.3407	0.328	16.64	0.358	12.58	41.51531752	104.9091312
4/23/2010 4:00	25.77625	0.3407	0.328	16.64	0.358	12.58	41.51537435	104.9091139
4/23/2010 4:15	25.82249	0.3414	0.328	16.64	0.358	12.57	41.51382874	104.909585
4/23/2010 4:30	25.8447	0.3417	0.327	16.64	0.357	12.56	41.51308636	104.9098113
4/23/2010 4:45	25.88647	0.3423	0.328	16.64	0.358	12.56	41.51169017	104.9102368
4/23/2010 5:00	25.91552	0.3427	0.327	16.64	0.357	12.55	41.51071915	104.9105328

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/23/2010 5:15	25.96523	0.3434	0.328	16.64	0.358	12.56		41.50905756	104.9110393
4/23/2010 5:30	25.9908	0.3437	0.328	16.64	0.358	12.82		41.50820286	104.9112998
4/23/2010 5:45	26.01784	0.3441	0.328	16.64	0.358	13.71		41.50729903	104.9115753
4/23/2010 6:00	26.09	0.3451	0.327	16.64	0.357	13.69		41.50488703	104.9123104
4/23/2010 6:15	26.15251	0.3460	0.328	16.65	0.357	13.68		41.50279759	104.9129473
4/23/2010 6:30	26.17735	0.3464	0.328	16.65	0.357	13.68		41.5019673	104.9132004
4/23/2010 6:45	26.22332	0.3470	0.328	16.65	0.357	13.66		41.50043072	104.9136687
4/23/2010 7:00	26.2622	0.3475	0.328	16.64	0.357	13.64		41.49913113	104.9140648
4/23/2010 7:15	26.30987	0.3482	0.328	16.64	0.358	13.61		41.49753772	104.9145505
4/23/2010 7:30	26.31384	0.3483	0.327	16.65	0.357	13.59		41.49740502	104.9145909
4/23/2010 7:45	26.339	0.3486	0.327	16.66	0.357	13.58		41.49656403	104.9148473
4/23/2010 8:00	26.36612	0.3490	0.327	16.66	0.357	13.56		41.49565753	104.9151236
4/23/2010 8:15	26.411	0.3496	0.327	16.65	0.357	13.54		41.49415738	104.9155808
4/23/2010 8:30	26.43334	0.3500	0.328	16.65	0.357	13.51		41.49341065	104.9158084
4/23/2010 8:45	26.46442	0.3504	0.327	16.66	0.357	13.5		41.49237178	104.9161251
4/23/2010 9:00	26.53134	0.3513	0.328	16.66	0.357	13.48		41.49013493	104.9168069
4/23/2010 9:15	26.57767	0.3520	0.328	16.66	0.357	13.46		41.48858632	104.9172789
4/23/2010 9:30	26.66407	0.3532	0.327	16.66	0.357	13.45		41.48569834	104.9181591
4/23/2010 9:45	26.73767	0.3542	0.328	16.66	0.357	13.44		41.48323821	104.918909
4/23/2010 10:00	26.80807	0.3552	0.328	16.66	0.357	13.43		41.48088504	104.9196262
4/23/2010 10:15	26.85287	0.3559	0.328	16.66	0.358	13.42		41.47938757	104.9200827
4/23/2010 10:30	26.93607	0.3570	0.328	16.66	0.357	13.42		41.47660655	104.9209303
4/23/2010 10:45	26.97127	0.3575	0.327	16.67	0.357	13.41		41.47542997	104.9212889
4/23/2010 11:00	27.03207	0.3584	0.327	16.66	0.357	13.41		41.47339768	104.9219084
4/23/2010 11:15	27.09287	0.3592	0.328	16.66	0.357	13.41		41.4713654	104.9225278
4/23/2010 11:30	27.15527	0.3601	0.328	16.66	0.357	13.41		41.46927964	104.9231636
4/23/2010 11:45	27.21447	0.3609	0.328	16.66	0.357	13.41		41.46730083	104.9237667
4/23/2010 12:00	27.20167	0.3608	0.328	16.66	0.357	13.41		41.46772868	104.9236363
4/23/2010 12:15	27.29127	0.3620	0.328	16.66	0.357	13.4		41.46473374	104.9245492
4/23/2010 12:30	27.41607	0.3638	0.328	16.66	0.357	13.4		41.46056221	104.9258206
4/23/2010 12:45	27.47847	0.3647	0.328	16.66	0.358	13.39		41.45847645	104.9264564
4/23/2010 13:00	27.61447	0.3666	0.328	16.66	0.358	13.37		41.45393055	104.927842
4/23/2010 13:15	27.74087	0.3683	0.328	16.66	0.357	13.37		41.44970554	104.9291297
4/23/2010 13:30	27.80807	0.3693	0.328	16.66	0.357	13.36		41.44745934	104.9298144
4/23/2010 13:45	27.89287	0.3705	0.328	16.66	0.357	13.36		41.44462484	104.9306783
4/23/2010 14:00	27.92967	0.3710	0.328	16.67	0.357	13.34		41.44339477	104.9310533
4/23/2010 14:15	27.98247	0.3717	0.328	16.68	0.357	13.33		41.4416299	104.9315912
4/23/2010 14:30	28.05287	0.3727	0.328	16.68	0.357	13.32		41.43927673	104.9323085
4/23/2010 14:45	28.10407	0.3735	0.328	16.68	0.357	13.32		41.43756533	104.9328301
4/23/2010 15:00	28.12967	0.3738	0.328	16.67	0.357	13.31		41.43670963	104.9330909
4/23/2010 15:15	28.23368	0.3753	0.328	16.68	0.357	13.31		41.43323302	104.9341506
4/23/2010 15:30	28.32647	0.3766	0.328	16.68	0.357	13.31		41.43013145	104.9350959
4/23/2010 15:45	28.41767	0.3779	0.328	16.68	0.357	13.31		41.42708303	104.9360251
4/23/2010 16:00	28.50088	0.3790	0.328	16.68	0.357	13.3		41.42430168	104.9368728
4/23/2010 16:15	28.58408	0.3802	0.328	16.68	0.357	13.3		41.42152066	104.9377205
4/23/2010 16:30	28.72488	0.3822	0.328	16.68	0.357	13.31		41.41681432	104.939155
4/23/2010 16:45	28.83207	0.3837	0.328	16.67	0.357	13.32		41.41323142	104.9402471
4/23/2010 17:00	28.90408	0.3847	0.328	16.68	0.357	13.32		41.41082443	104.9409807
4/23/2010 17:15	28.96968	0.3856	0.328	16.68	0.357	13.33		41.40863171	104.9416491
4/23/2010 17:30	29.06568	0.3870	0.328	16.67	0.357	13.33		41.40542284	104.9426271
4/23/2010 17:45	29.08968	0.3873	0.328	16.68	0.357	13.34		41.40462062	104.9428716
4/23/2010 18:00	29.16968	0.3884	0.328	16.66	0.358	13.35		41.40194657	104.9436867
4/23/2010 18:15	29.25607	0.3897	0.328	16.66	0.358	13.31		41.39905892	104.9445668
4/23/2010 18:30	29.30888	0.3904	0.328	16.66	0.358	13.24		41.39729371	104.9451049
4/23/2010 18:45	29.35048	0.3910	0.328	16.67	0.357	13.19		41.3959032	104.9455287
4/23/2010 19:00	29.43528	0.3922	0.328	16.66	0.358	13.15		41.3930687	104.9463927
4/23/2010 19:15	29.55208	0.3938	0.328	16.66	0.358	13.11		41.38916458	104.9475826
4/23/2010 19:30	29.62888	0.3949	0.328	16.66	0.358	13.09		41.38659749	104.9483651
4/23/2010 19:45	29.75848	0.3967	0.328	16.66	0.357	13.06		41.38226551	104.9496855
4/23/2010 20:00	29.88968	0.3986	0.328	16.66	0.358	13.04		41.37788006	104.9510222
4/23/2010 20:15	30.00488	0.4002	0.328	16.66	0.358	13.02		41.37402942	104.9521958
4/23/2010 20:30	30.09608	0.4015	0.328	16.66	0.358	12.99		41.370981	104.953125
4/23/2010 20:45	30.21288	0.4031	0.328	16.66	0.358	12.98		41.36707688	104.954315

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/23/2010 21:00	30.30728	0.4044	0.328	16.66	0.358	12.95		41.36392149	104.9552767
4/23/2010 21:15	30.43848	0.4063	0.328	16.66	0.358	12.94		41.35953604	104.9566134
4/23/2010 21:30	30.64808	0.4092	0.328	16.66	0.358	12.92		41.35253001	104.9587489
4/23/2010 21:45	30.82408	0.4117	0.328	16.66	0.358	12.9		41.34664709	104.960542
4/23/2010 22:00	30.86088	0.4122	0.328	16.66	0.358	12.89		41.34541702	104.9609169
4/23/2010 22:15	30.88808	0.4126	0.328	16.66	0.358	12.87		41.34450784	104.961194
4/23/2010 22:30	30.97448	0.4138	0.328	16.66	0.358	12.86		41.34161986	104.9620743
4/23/2010 22:45	31.06088	0.4150	0.328	16.66	0.358	12.84		41.33873188	104.9629545
4/23/2010 23:00	31.19208	0.4169	0.328	16.66	0.358	12.83		41.33434643	104.9642912
4/23/2010 23:15	31.29928	0.4184	0.328	16.66	0.357	12.81		41.33076319	104.9653834
4/23/2010 23:30	31.36168	0.4193	0.328	16.65	0.357	12.8		41.32867743	104.9660191
4/23/2010 23:45	31.44008	0.4204	0.328	16.66	0.357	12.79		41.32605685	104.9668179
4/24/2010 0:00	31.50248	0.4213	0.328	16.66	0.357	12.77		41.32397109	104.9674536
4/24/2010 0:15	31.51368	0.4214	0.328	16.66	0.357	12.76		41.32359672	104.9675677
4/24/2010 0:30	31.5649	0.4221	0.328	16.65	0.357	12.75		41.32188466	104.9680896
4/24/2010 0:45	31.63236	0.4231	0.328	16.65	0.357	12.74		41.31962976	104.9687768
4/24/2010 1:00	31.67226	0.4236	0.327	16.65	0.357	12.73		41.31829607	104.9691834
4/24/2010 1:15	31.77934	0.4251	0.328	16.65	0.357	12.71		41.31471685	104.9702743
4/24/2010 1:30	31.82115	0.4257	0.328	16.65	0.357	12.71		41.31331932	104.9707003
4/24/2010 1:45	31.93176	0.4273	0.328	16.65	0.357	12.69		41.30962211	104.9718272
4/24/2010 2:00	32.01831	0.4285	0.328	16.65	0.358	12.68		41.30672911	104.972709
4/24/2010 2:15	32.09187	0.4295	0.328	16.65	0.358	12.67		41.30427032	104.9734584
4/24/2010 2:30	32.16789	0.4306	0.328	16.65	0.358	12.66		41.30172929	104.9742329
4/24/2010 2:45	32.26437	0.4320	0.328	16.65	0.358	12.65		41.29850438	104.9752159
4/24/2010 3:00	32.373	0.4335	0.328	16.65	0.358	12.64		41.29487335	104.9763226
4/24/2010 3:15	32.47466	0.4349	0.328	16.66	0.358	12.63		41.29147529	104.9773583
4/24/2010 3:30	32.5425	0.4359	0.328	16.65	0.358	12.62		41.28920769	104.9780495
4/24/2010 3:45	32.63008	0.4371	0.328	16.65	0.357	12.61		41.28628027	104.9789418
4/24/2010 4:00	32.71352	0.4383	0.327	16.65	0.357	12.6		41.28349123	104.9797919
4/24/2010 4:15	32.79559	0.4394	0.327	16.65	0.357	12.59		41.28074798	104.980628
4/24/2010 4:30	32.88451	0.4407	0.327	16.66	0.357	12.59		41.27777577	104.9815339
4/24/2010 4:45	32.97598	0.4420	0.327	16.66	0.357	12.58		41.27471832	104.9824659
4/24/2010 5:00	33.05125	0.4430	0.327	16.64	0.357	12.58		41.27220237	104.9832327
4/24/2010 5:15	33.11367	0.4439	0.328	16.64	0.357	12.57		41.27011593	104.9838687
4/24/2010 5:30	33.24652	0.4458	0.328	16.64	0.357	12.62		41.26567533	104.9852222
4/24/2010 5:45	33.30574	0.4466	0.327	16.64	0.357	12.86		41.26369586	104.9858255
4/24/2010 6:00	33.36176	0.4474	0.327	16.64	0.357	13.62		41.26182335	104.9863962
4/24/2010 6:15	33.45459	0.4487	0.327	16.64	0.357	13.63		41.25872044	104.987342
4/24/2010 6:30	33.56663	0.4503	0.327	16.64	0.357	13.62		41.25497543	104.9884835
4/24/2010 6:45	33.64666	0.4514	0.327	16.64	0.357	13.62		41.25230037	104.9892988
4/24/2010 7:00	33.72508	0.4525	0.327	16.64	0.357	13.62		41.24967913	104.9900978
4/24/2010 7:15	33.78751	0.4534	0.327	16.64	0.357	13.61		41.24759236	104.9907338
4/24/2010 7:30	33.85633	0.4544	0.327	16.64	0.357	13.6		41.245292	104.991435
4/24/2010 7:45	33.9007	0.4550	0.327	16.65	0.357	13.56		41.2438089	104.991887
4/24/2010 8:00	33.9671	0.4559	0.327	16.66	0.357	13.55		41.24158944	104.9925635
4/24/2010 8:15	34.033	0.4569	0.327	16.65	0.357	13.55		41.23938668	104.9932349
4/24/2010 8:30	34.10264	0.4578	0.327	16.66	0.357	13.52		41.23705892	104.9939444
4/24/2010 8:45	34.09287	0.4577	0.327	16.66	0.357	13.5		41.23738549	104.9938449
4/24/2010 9:00	34.14296	0.4584	0.327	16.66	0.357	13.51		41.23571119	104.9943552
4/24/2010 9:15	34.22578	0.4596	0.327	16.66	0.357	13.5		41.23294288	104.995199
4/24/2010 9:30	34.3313	0.4610	0.327	16.66	0.357	13.48		41.2294158	104.9962741
4/24/2010 9:45	34.41769	0.4623	0.327	16.66	0.357	13.47		41.22652815	104.9971542
4/24/2010 10:00	34.45769	0.4628	0.327	16.66	0.357	13.46		41.22519112	104.9975617
4/24/2010 10:15	34.55529	0.4642	0.327	16.66	0.357	13.45		41.22192877	104.9985561
4/24/2010 10:30	34.59049	0.4647	0.327	16.66	0.357	13.45		41.22075219	104.9989147
4/24/2010 10:45	34.62089	0.4651	0.327	16.66	0.357	13.43		41.21973605	104.9992245
4/24/2010 11:00	34.66089	0.4657	0.327	16.66	0.357	13.42		41.21839902	104.999632
4/24/2010 11:15	34.72969	0.4667	0.327	16.66	0.357	13.42		41.21609933	105.0003329
4/24/2010 11:30	34.79209	0.4675	0.327	16.66	0.357	13.43		41.21401357	105.0009687
4/24/2010 11:45	34.85449	0.4684	0.327	16.66	0.357	13.43		41.2119278	105.0016044
4/24/2010 12:00	34.90729	0.4691	0.327	16.66	0.357	13.42		41.21016293	105.0021423
4/24/2010 12:15	34.90569	0.4691	0.327	16.66	0.357	13.42		41.21021641	105.002126
4/24/2010 12:30	34.93289	0.4695	0.327	16.66	0.357	13.41		41.20930723	105.0024032

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/24/2010 12:45	34.98409	0.4702	0.328	16.67	0.357	13.4		41.20759583	105.0029248
4/24/2010 13:00	35.01609	0.4707	0.328	16.66	0.357	13.4		41.20652621	105.0032508
4/24/2010 13:15	35.06569	0.4714	0.327	16.67	0.357	13.39		41.2048683	105.0037561
4/24/2010 13:30	35.13929	0.4724	0.328	16.67	0.357	13.37		41.20240816	105.004506
4/24/2010 13:45	35.16329	0.4727	0.328	16.67	0.357	13.37		41.20160595	105.0047505
4/24/2010 14:00	35.18569	0.4731	0.327	16.67	0.357	13.36		41.20085721	105.0049787
4/24/2010 14:15	35.22889	0.4737	0.328	16.68	0.357	13.37		41.19941322	105.0054189
4/24/2010 14:30	35.25609	0.4741	0.328	16.67	0.357	13.37		41.19850404	105.005696
4/24/2010 14:45	35.30409	0.4747	0.328	16.67	0.357	13.37		41.19689961	105.006185
4/24/2010 15:00	35.32649	0.4750	0.328	16.66	0.358	13.37		41.19615087	105.0064132
4/24/2010 15:15	35.37449	0.4757	0.328	16.67	0.357	13.37		41.19454644	105.0069022
4/24/2010 15:30	35.41929	0.4764	0.328	16.67	0.357	13.37		41.19304897	105.0073587
4/24/2010 15:45	35.48969	0.4773	0.328	16.68	0.357	13.37		41.1906958	105.0080759
4/24/2010 16:00	35.51689	0.4777	0.328	16.67	0.357	13.37		41.18978662	105.008353
4/24/2010 16:15	35.5841	0.4787	0.328	16.67	0.357	13.37		41.18754008	105.0090378
4/24/2010 16:30	35.69769	0.4803	0.328	16.66	0.358	13.37		41.18374325	105.0101951
4/24/2010 16:45	35.74889	0.4810	0.328	16.67	0.357	13.37		41.18203186	105.0107167
4/24/2010 17:00	35.74889	0.4810	0.328	16.66	0.358	13.37		41.18203186	105.0107167
4/24/2010 17:15	35.76329	0.4812	0.328	16.67	0.357	13.38		41.18155053	105.0108634
4/24/2010 17:30	35.78889	0.4815	0.328	16.66	0.358	13.39		41.18069483	105.0111242
4/24/2010 17:45	35.7841	0.4815	0.328	16.66	0.358	13.4		41.18085494	105.0110754
4/24/2010 18:00	35.82249	0.4820	0.328	16.66	0.358	13.4		41.17957172	105.0114665
4/24/2010 18:15	35.92329	0.4834	0.328	16.66	0.358	13.39		41.17620241	105.0124935
4/24/2010 18:30	35.92009	0.4834	0.328	16.66	0.358	13.29		41.17630938	105.0124609
4/24/2010 18:45	35.96329	0.4840	0.328	16.66	0.358	13.24		41.17486539	105.012901
4/24/2010 19:00	35.96809	0.4841	0.328	16.66	0.358	13.2		41.17470494	105.0129499
4/24/2010 19:15	35.99209	0.4844	0.328	16.66	0.358	13.17		41.17390272	105.0131944
4/24/2010 19:30	36.04979	0.4852	0.328	16.66	0.357	13.14		41.17197406	105.0137823
4/24/2010 19:45	36.04881	0.4852	0.328	16.66	0.358	13.11		41.17200682	105.0137723
4/24/2010 20:00	36.0493	0.4852	0.328	16.65	0.358	13.09		41.17199044	105.0137773
4/24/2010 20:15	36.03765	0.4850	0.328	16.65	0.358	13.07		41.17237985	105.0136586
4/24/2010 20:30	36.05238	0.4853	0.328	16.66	0.358	13.05		41.17188749	105.0138087
4/24/2010 20:45	36.05791	0.4853	0.328	16.65	0.358	13.03		41.17170265	105.013865
4/24/2010 21:00	36.06379	0.4854	0.328	16.64	0.358	13.01		41.1715061	105.0139249
4/24/2010 21:15	36.04943	0.4852	0.328	16.65	0.358	12.99		41.1719861	105.0137786
4/24/2010 21:30	36.06627	0.4855	0.328	16.65	0.358	12.97		41.17142321	105.0139502
4/24/2010 21:45	36.00258	0.4846	0.328	16.66	0.358	12.96		41.17355209	105.0133013
4/24/2010 22:00	36.01066	0.4847	0.328	16.66	0.358	12.94		41.17328201	105.0133836
4/24/2010 22:15	36.02187	0.4848	0.328	16.66	0.358	12.92		41.17290731	105.0134979
4/24/2010 22:30	36.03467	0.4850	0.328	16.64	0.358	12.91		41.17247946	105.0136283
4/24/2010 22:45	36.04907	0.4852	0.328	16.64	0.358	12.9		41.17199813	105.013775
4/24/2010 23:00	36.06028	0.4854	0.328	16.64	0.358	12.88		41.17162343	105.0138892
4/24/2010 23:15	36.01588	0.4847	0.328	16.65	0.358	12.87		41.17310753	105.0134368
4/24/2010 23:30	36.00951	0.4847	0.328	16.64	0.358	12.86		41.17332045	105.0133719
4/24/2010 23:45	35.98612	0.4843	0.328	16.64	0.358	12.84		41.17410228	105.0131336
4/25/2010 0:00	35.98582	0.4843	0.328	16.64	0.358	12.83		41.1741123	105.0131306
4/25/2010 0:15	35.94623	0.4838	0.328	16.64	0.358	12.82		41.17543563	105.0127272
4/25/2010 0:30	35.93192	0.4836	0.328	16.64	0.358	12.81		41.17591395	105.0125814
4/25/2010 0:45	35.94154	0.4837	0.328	16.64	0.358	12.79		41.17559239	105.0126794
4/25/2010 1:00	35.94634	0.4838	0.328	16.64	0.358	12.78		41.17543195	105.0127283
4/25/2010 1:15	35.92393	0.4834	0.328	16.64	0.358	12.77		41.17618102	105.0125
4/25/2010 1:30	35.91912	0.4834	0.328	16.64	0.358	12.75		41.1763418	105.012451
4/25/2010 1:45	35.91912	0.4834	0.328	16.64	0.358	12.74		41.1763418	105.012451
4/25/2010 2:00	35.88231	0.4829	0.328	16.63	0.358	12.73		41.1775722	105.012076
4/25/2010 2:15	35.83748	0.4822	0.328	16.64	0.358	12.72		41.17907067	105.0116193
4/25/2010 2:30	35.85964	0.4825	0.328	16.64	0.358	12.71		41.17832996	105.011845
4/25/2010 2:45	35.84684	0.4824	0.328	16.64	0.358	12.7		41.17875781	105.0117146
4/25/2010 3:00	35.8182	0.4820	0.328	16.63	0.358	12.68		41.17971512	105.0114228
4/25/2010 3:15	35.81347	0.4819	0.328	16.64	0.358	12.67		41.17987322	105.0113746
4/25/2010 3:30	35.80387	0.4818	0.328	16.64	0.358	12.66		41.18019411	105.0112768
4/25/2010 3:45	35.79426	0.4816	0.328	16.64	0.358	12.65		41.18051533	105.0111789
4/25/2010 4:00	35.77825	0.4814	0.328	16.64	0.358	12.64		41.18105048	105.0110158
4/25/2010 4:15	35.78306	0.4815	0.328	16.64	0.358	12.64		41.1808897	105.0110648

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/25/2010 4:30	35.75744	0.4811	0.328	16.64	0.358	12.62		41.18174607	105.0108038
4/25/2010 4:45	35.75721	0.4811	0.328	16.64	0.358	12.61		41.18175375	105.0108015
4/25/2010 5:00	35.75718	0.4811	0.328	16.63	0.358	12.61		41.18175476	105.0108012
4/25/2010 5:15	35.75416	0.4811	0.328	16.64	0.358	12.6		41.1818557	105.0107704
4/25/2010 5:30	35.75423	0.4811	0.328	16.64	0.358	12.66		41.18185336	105.0107711
4/25/2010 5:45	35.74944	0.4810	0.328	16.64	0.358	13.31		41.18201347	105.0107223
4/25/2010 6:00	35.72223	0.4806	0.328	16.64	0.358	13.72		41.18292298	105.0104451
4/25/2010 6:15	35.70461	0.4804	0.328	16.64	0.358	13.71		41.18351195	105.0102656
4/25/2010 6:30	35.6822	0.4800	0.328	16.65	0.358	13.7		41.18426102	105.0100372
4/25/2010 6:45	35.70366	0.4804	0.328	16.65	0.358	13.69		41.1835437	105.0102559
4/25/2010 7:00	35.68808	0.4801	0.328	16.65	0.358	13.67		41.18406447	105.0100971
4/25/2010 7:15	35.68643	0.4801	0.328	16.64	0.358	13.65		41.18411962	105.0100803
4/25/2010 7:30	35.66032	0.4797	0.328	16.64	0.358	13.64		41.18499237	105.0098143
4/25/2010 7:45	35.63579	0.4794	0.328	16.65	0.358	13.61		41.1858123	105.0095644
4/25/2010 8:00	35.63508	0.4794	0.328	16.65	0.358	13.59		41.18583603	105.0095572
4/25/2010 8:15	35.63113	0.4793	0.328	16.66	0.358	13.58		41.18596807	105.0095169
4/25/2010 8:30	35.57845	0.4786	0.328	16.66	0.358	13.56		41.18772893	105.0089802
4/25/2010 8:45	35.57969	0.4786	0.328	16.65	0.358	13.55		41.18768748	105.0089929
4/25/2010 9:00	35.57134	0.4785	0.329	16.66	0.358	13.53		41.18796659	105.0089078
4/25/2010 9:15	35.56856	0.4784	0.329	16.66	0.358	13.51		41.18805951	105.0088795
4/25/2010 9:30	35.57619	0.4786	0.328	16.66	0.358	13.5		41.18780447	105.0089572
4/25/2010 9:45	35.5745	0.4785	0.328	16.66	0.358	13.48		41.18786096	105.00894
4/25/2010 10:00	35.58409	0.4787	0.328	16.66	0.358	13.47		41.18754041	105.0090377
4/25/2010 10:15	35.57449	0.4785	0.328	16.66	0.358	13.47		41.1878613	105.0089399
4/25/2010 10:30	35.54569	0.4781	0.328	16.66	0.358	13.46		41.18882396	105.0086465
4/25/2010 10:45	35.52329	0.4778	0.329	16.66	0.358	13.45		41.18957269	105.0084182
4/25/2010 11:00	35.54249	0.4781	0.329	16.66	0.358	13.45		41.18893092	105.0086139
4/25/2010 11:15	35.49609	0.4774	0.329	16.66	0.358	13.44		41.19048187	105.0081411
4/25/2010 11:30	35.47529	0.4771	0.329	16.66	0.358	13.44		41.19117713	105.0079292
4/25/2010 11:45	35.45769	0.4769	0.329	16.66	0.359	13.44		41.19176542	105.0077499
4/25/2010 12:00	35.42889	0.4765	0.329	16.66	0.359	13.44		41.19272808	105.0074565
4/25/2010 12:15	35.39849	0.4761	0.329	16.66	0.359	13.43		41.19374422	105.0071468
4/25/2010 12:30	35.40809	0.4762	0.329	16.67	0.359	13.42		41.19342333	105.0072446
4/25/2010 12:45	35.38889	0.4759	0.329	16.66	0.359	13.42		41.19406511	105.007049
4/25/2010 13:00	35.36969	0.4757	0.329	16.66	0.358	13.4		41.19470688	105.0068533
4/25/2010 13:15	35.33929	0.4752	0.329	16.67	0.358	13.4		41.19572302	105.0065436
4/25/2010 13:30	35.29769	0.4746	0.329	16.67	0.359	13.39		41.19711353	105.0061198
4/25/2010 13:45	35.30089	0.4747	0.329	16.67	0.359	13.38		41.19700657	105.0061524
4/25/2010 14:00	35.28169	0.4744	0.329	16.67	0.359	13.37		41.19764834	105.0059568
4/25/2010 14:15	35.26249	0.4741	0.329	16.68	0.358	13.36		41.19829012	105.0057612
4/25/2010 14:30	35.23529	0.4738	0.329	16.68	0.359	13.36		41.1991993	105.0054841
4/25/2010 14:45	35.21929	0.4735	0.329	16.68	0.358	13.36		41.19973411	105.005321
4/25/2010 15:00	35.17769	0.4730	0.329	16.68	0.358	13.35		41.20112462	105.0048972
4/25/2010 15:15	35.13929	0.4724	0.329	16.68	0.358	13.35		41.20240816	105.004506
4/25/2010 15:30	35.14729	0.4725	0.329	16.68	0.358	13.36		41.20214076	105.0045875
4/25/2010 15:45	35.16009	0.4727	0.329	16.68	0.358	13.36		41.20171291	105.0047179
4/25/2010 16:00	35.11529	0.4721	0.329	16.68	0.358	13.37		41.20321038	105.0042615
4/25/2010 16:15	35.13769	0.4724	0.329	16.67	0.358	13.37		41.20246164	105.0044897
4/25/2010 16:30	35.11369	0.4721	0.329	16.66	0.358	13.37		41.20326386	105.0042452
4/25/2010 16:45	35.11049	0.4720	0.329	16.66	0.358	13.37		41.20337082	105.0042126
4/25/2010 17:00	35.04329	0.4711	0.329	16.66	0.358	13.38		41.20561703	105.0035279
4/25/2010 17:15	35.03529	0.4709	0.329	16.66	0.358	13.38		41.20588444	105.0034464
4/25/2010 17:30	35.00489	0.4705	0.329	16.66	0.358	13.39		41.20690058	105.0031367
4/25/2010 17:45	34.94089	0.4696	0.329	16.67	0.359	13.4		41.20903982	105.0024847
4/25/2010 18:00	34.92009	0.4693	0.329	16.66	0.358	13.41		41.20973508	105.0022727
4/25/2010 18:15	34.90089	0.4691	0.329	16.66	0.358	13.34		41.21037685	105.0020771
4/25/2010 18:30	34.88009	0.4688	0.329	16.66	0.358	13.3		41.21107211	105.0018652
4/25/2010 18:45	34.85929	0.4685	0.329	16.66	0.359	13.25		41.21176736	105.0016533
4/25/2010 19:00	34.81769	0.4679	0.329	16.66	0.358	13.21		41.21315787	105.0012295
4/25/2010 19:15	34.80016	0.4676	0.329	16.66	0.358	13.18		41.21374382	105.0010509
4/25/2010 19:30	34.77986	0.4674	0.329	16.65	0.359	13.15		41.21442236	105.0008441
4/25/2010 19:45	34.72678	0.4666	0.328	16.65	0.358	13.12		41.2161966	105.0003033
4/25/2010 20:00	34.69184	0.4661	0.329	16.66	0.359	13.1		41.21736449	104.9999473

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/25/2010 20:15	34.67562	0.4659	0.329	16.66	0.359	13.08		41.21790666	104.9997821
4/25/2010 20:30	34.63667	0.4653	0.329	16.66	0.359	13.06		41.21920859	104.9993852
4/25/2010 20:45	34.63261	0.4653	0.329	16.66	0.359	13.04		41.2193443	104.9993439
4/25/2010 21:00	34.56328	0.4643	0.329	16.65	0.359	13.02		41.2216617	104.9986375
4/25/2010 21:15	34.50164	0.4634	0.329	16.65	0.359	13.01		41.22372206	104.9980095
4/25/2010 21:30	34.41664	0.4622	0.328	16.65	0.358	12.98		41.22656325	104.9971435
4/25/2010 21:45	34.33765	0.4611	0.328	16.65	0.358	12.97		41.22920354	104.9963388
4/25/2010 22:00	34.27558	0.4603	0.328	16.66	0.358	12.96		41.23127828	104.9957064
4/25/2010 22:15	34.25166	0.4599	0.329	16.66	0.359	12.94		41.23207782	104.9954627
4/25/2010 22:30	34.19404	0.4591	0.328	16.64	0.358	12.92		41.23400381	104.9948756
4/25/2010 22:45	34.15563	0.4586	0.328	16.64	0.358	12.91		41.23528769	104.9944843
4/25/2010 23:00	34.14122	0.4584	0.328	16.64	0.358	12.9		41.23576935	104.9943375
4/25/2010 23:15	34.05	0.4571	0.329	16.66	0.359	12.88		41.23881845	104.9934081
4/25/2010 23:30	33.92515	0.4553	0.329	16.64	0.359	12.87		41.24299165	104.9921361
4/25/2010 23:45	33.86915	0.4545	0.329	16.64	0.359	12.86		41.24486348	104.9915656
4/26/2010 0:00	33.76549	0.4531	0.329	16.65	0.359	12.84		41.24832839	104.9905095
4/26/2010 0:15	33.69987	0.4522	0.329	16.64	0.359	12.83		41.25052179	104.989841
4/26/2010 0:30	33.63179	0.4512	0.329	16.64	0.359	12.81		41.25279741	104.9891473
4/26/2010 0:45	33.62162	0.4511	0.329	16.64	0.359	12.8		41.25313735	104.9890437
4/26/2010 1:00	33.55466	0.4501	0.329	16.64	0.359	12.79		41.25537553	104.9883615
4/26/2010 1:15	33.53697	0.4499	0.328	16.64	0.358	12.78		41.25596683	104.9881813
4/26/2010 1:30	33.42957	0.4484	0.328	16.64	0.358	12.77		41.25955675	104.9870871
4/26/2010 1:45	33.279	0.4462	0.329	16.64	0.359	12.76		41.26458966	104.9855531
4/26/2010 2:00	33.16228	0.4446	0.329	16.64	0.359	12.75		41.26849111	104.9843639
4/26/2010 2:15	33.09682	0.4437	0.329	16.64	0.359	12.73		41.27067916	104.983697
4/26/2010 2:30	33.06646	0.4433	0.329	16.64	0.359	12.72		41.27169396	104.9833877
4/26/2010 2:45	33.03285	0.4428	0.329	16.64	0.359	12.71		41.2728174	104.9830453
4/26/2010 3:00	32.89038	0.4408	0.329	16.64	0.359	12.7		41.27757956	104.9815938
4/26/2010 3:15	32.7351	0.4386	0.329	16.64	0.359	12.68		41.2827699	104.9800117
4/26/2010 3:30	32.75591	0.4389	0.329	16.64	0.359	12.67		41.28207431	104.9802237
4/26/2010 3:45	32.75585	0.4389	0.329	16.64	0.359	12.67		41.28207632	104.9802231
4/26/2010 4:00	32.68518	0.4379	0.329	16.64	0.359	12.66		41.28443851	104.9795031
4/26/2010 4:15	32.61169	0.4369	0.329	16.64	0.359	12.65		41.28689497	104.9787544
4/26/2010 4:30	32.57019	0.4363	0.329	16.64	0.359	12.64		41.28828213	104.9783316
4/26/2010 4:45	32.48537	0.4351	0.329	16.64	0.359	12.62		41.2911173	104.9774674
4/26/2010 5:00	32.44695	0.4345	0.329	16.64	0.359	12.61		41.29240152	104.977076
4/26/2010 5:15	32.37002	0.4335	0.329	16.64	0.359	12.61		41.29497296	104.9762922
4/26/2010 5:30	32.33293	0.4329	0.329	16.64	0.359	12.64		41.29621272	104.9759144
4/26/2010 5:45	32.33607	0.4330	0.329	16.64	0.359	12.77		41.29610776	104.9759464
4/26/2010 6:00	32.20506	0.4311	0.329	16.64	0.359	13.17		41.30048686	104.9746116
4/26/2010 6:15	32.25643	0.4319	0.329	16.65	0.359	13.7		41.29876978	104.975135
4/26/2010 6:30	32.21297	0.4312	0.329	16.65	0.359	13.7		41.30022246	104.9746922
4/26/2010 6:45	32.10554	0.4297	0.329	16.65	0.359	13.69		41.30381339	104.9735977
4/26/2010 7:00	32.15161	0.4304	0.329	16.65	0.359	13.68		41.30227346	104.974067
4/26/2010 7:15	32.09456	0.4296	0.329	16.64	0.359	13.66		41.3041804	104.9734858
4/26/2010 7:30	32.06382	0.4292	0.329	16.64	0.359	13.64		41.30520791	104.9731726
4/26/2010 7:45	32.04383	0.4289	0.329	16.64	0.359	13.63		41.30587609	104.972969
4/26/2010 8:00	31.95392	0.4276	0.329	16.66	0.359	13.61		41.30888139	104.972053
4/26/2010 8:15	31.88487	0.4266	0.329	16.66	0.359	13.6		41.31118944	104.9713495
4/26/2010 8:30	31.79595	0.4254	0.329	16.66	0.359	13.58		41.31416165	104.9704435
4/26/2010 8:45	31.72452	0.4244	0.329	16.65	0.359	13.55		41.31654925	104.9697158
4/26/2010 9:00	31.69988	0.4240	0.329	16.66	0.359	13.53		41.31737286	104.9694648
4/26/2010 9:15	31.62794	0.4230	0.329	16.66	0.359	13.53		41.3197775	104.9687318
4/26/2010 9:30	31.55862	0.4220	0.329	16.66	0.359	13.52		41.32209457	104.9680256
4/26/2010 9:45	31.5057	0.4213	0.329	16.66	0.359	13.5		41.32386346	104.9674864
4/26/2010 10:00	31.41288	0.4200	0.329	16.66	0.359	13.48		41.32696603	104.9665408
4/26/2010 10:15	31.34888	0.4191	0.329	16.66	0.359	13.47		41.32910528	104.9658887
4/26/2010 10:30	31.29928	0.4184	0.329	16.66	0.359	13.46		41.33076319	104.9653834
4/26/2010 10:45	31.22088	0.4173	0.329	16.66	0.359	13.44		41.33338377	104.9645846
4/26/2010 11:00	31.14408	0.4162	0.329	16.66	0.359	13.42		41.33595086	104.9638022
4/26/2010 11:15	31.09288	0.4155	0.329	16.66	0.359	13.42		41.33766226	104.9632805
4/26/2010 11:30	31.07208	0.4152	0.329	16.66	0.359	13.4		41.33835751	104.9630686
4/26/2010 11:45	30.97288	0.4138	0.329	16.67	0.359	13.39		41.34167334	104.962058

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/26/2010 12:00	30.98568	0.4140	0.329	16.68	0.359	13.38		41.34124549	104.9621884
4/26/2010 12:15	30.94888	0.4135	0.329	16.68	0.359	13.37		41.34247556	104.9618134
4/26/2010 12:30	30.90408	0.4128	0.329	16.68	0.359	13.36		41.34397303	104.961357
4/26/2010 12:45	30.86568	0.4123	0.329	16.68	0.359	13.35		41.34525658	104.9609658
4/26/2010 13:00	30.86888	0.4123	0.329	16.68	0.359	13.34		41.34514962	104.9609984
4/26/2010 13:15	30.88488	0.4126	0.329	16.68	0.359	13.34		41.3446148	104.9611614
4/26/2010 13:30	30.87688	0.4125	0.329	16.68	0.359	13.34		41.34488221	104.9610799
4/26/2010 13:45	30.85928	0.4122	0.329	16.68	0.359	13.33		41.3454705	104.9609006
4/26/2010 14:00	30.82408	0.4117	0.329	16.68	0.359	13.33		41.34664709	104.960542
4/26/2010 14:15	30.83528	0.4119	0.329	16.68	0.359	13.33		41.34627272	104.9606561
4/26/2010 14:30	30.81448	0.4116	0.329	16.68	0.359	13.33		41.34696797	104.9604442
4/26/2010 14:45	30.81288	0.4116	0.329	16.68	0.359	13.33		41.34702145	104.9604279
4/26/2010 15:00	30.79848	0.4114	0.329	16.68	0.359	13.33		41.34750278	104.9602812
4/26/2010 15:15	30.80968	0.4115	0.329	16.68	0.359	13.34		41.34712842	104.9603953
4/26/2010 15:30	30.80008	0.4114	0.329	16.68	0.359	13.34		41.3474493	104.9602975
4/26/2010 15:45	30.80808	0.4115	0.329	16.68	0.359	13.35		41.3471819	104.960379
4/26/2010 16:00	30.80008	0.4114	0.329	16.67	0.359	13.35		41.3474493	104.9602975
4/26/2010 16:15	30.77288	0.4110	0.329	16.67	0.359	13.36		41.34835848	104.9600203
4/26/2010 16:30	30.85448	0.4121	0.329	16.68	0.359	13.36		41.34563095	104.9608517
4/26/2010 16:45	30.86408	0.4123	0.329	16.67	0.359	13.36		41.34531006	104.9609495
4/26/2010 17:00	30.78408	0.4112	0.329	16.67	0.359	13.33		41.34798411	104.9601344
4/26/2010 17:15	30.74728	0.4106	0.329	16.67	0.359	13.37		41.34921418	104.9597595
4/26/2010 17:30	30.78248	0.4111	0.329	16.67	0.359	13.35		41.3480376	104.9601181
4/26/2010 17:45	30.78728	0.4112	0.329	16.67	0.359	13.3		41.34787715	104.960167
4/26/2010 18:00	30.77928	0.4111	0.329	16.66	0.359	13.24		41.34814456	104.9600855
4/26/2010 18:15	30.80488	0.4114	0.329	16.66	0.359	13.2		41.34728886	104.9603464
4/26/2010 18:30	30.79368	0.4113	0.329	16.67	0.359	13.16		41.34766323	104.9602322
4/26/2010 18:45	30.79528	0.4113	0.329	16.67	0.359	13.13		41.34760975	104.9602485
4/26/2010 19:00	30.94408	0.4134	0.329	16.66	0.359	13.1		41.342636	104.9617645
4/26/2010 19:15	30.98728	0.4140	0.329	16.66	0.359	13.07		41.34119201	104.9622047
4/26/2010 19:30	31.04328	0.4148	0.329	16.66	0.359	13.05		41.33932017	104.9627752
4/26/2010 19:45	30.89288	0.4127	0.329	16.66	0.359	13.03		41.3443474	104.9612429
4/26/2010 20:00	30.91688	0.4130	0.329	16.66	0.359	13		41.34354518	104.9614874
4/26/2010 20:15	30.98088	0.4139	0.329	16.66	0.359	12.98		41.34140594	104.9621395
4/26/2010 20:30	31.03368	0.4147	0.329	16.66	0.359	12.97		41.33964106	104.9626774
4/26/2010 20:45	31.06888	0.4152	0.329	16.66	0.359	12.95		41.33846447	104.963036
4/26/2010 21:00	31.08808	0.4154	0.33	16.66	0.36	12.93		41.3378227	104.9632316
4/26/2010 21:15	31.14568	0.4162	0.329	16.66	0.359	12.91		41.33589738	104.9638185
4/26/2010 21:30	31.17608	0.4167	0.329	16.66	0.359	12.89		41.33488124	104.9641282
4/26/2010 21:45	31.26088	0.4179	0.33	16.66	0.36	12.88		41.33204674	104.9649922
4/26/2010 22:00	31.32168	0.4187	0.329	16.66	0.359	12.87		41.33001446	104.9656116
4/26/2010 22:15	31.35368	0.4192	0.33	16.66	0.36	12.85		41.32894483	104.9659376
4/26/2010 22:30	31.42408	0.4202	0.33	16.66	0.36	12.83		41.32659167	104.9666549
4/26/2010 22:45	31.45928	0.4206	0.33	16.66	0.36	12.82		41.32541508	104.9670135
4/26/2010 23:00	31.50888	0.4213	0.33	16.66	0.36	12.81		41.32375717	104.9675188
4/26/2010 23:15	31.53288	0.4217	0.33	16.66	0.36	12.79		41.32295495	104.9677633
4/26/2010 23:30	31.59528	0.4226	0.33	16.65	0.36	12.78		41.32086919	104.9683991
4/26/2010 23:45	31.67208	0.4236	0.33	16.66	0.36	12.77		41.31830209	104.9691815
4/27/2010 0:00	31.71368	0.4242	0.33	16.66	0.36	12.76		41.31691158	104.9696053
4/27/2010 0:15	31.80808	0.4256	0.33	16.66	0.36	12.74		41.3137562	104.9705671
4/27/2010 0:30	31.85288	0.4262	0.33	16.66	0.36	12.73		41.31225872	104.9710235
4/27/2010 0:45	31.91048	0.4270	0.33	16.65	0.36	12.72		41.3103334	104.9716104
4/27/2010 1:00	31.94414	0.4275	0.33	16.65	0.36	12.71		41.30920829	104.9719533
4/27/2010 1:15	32.06917	0.4292	0.33	16.65	0.36	12.7		41.30502908	104.9732271
4/27/2010 1:30	32.10756	0.4298	0.33	16.65	0.36	12.69		41.30374587	104.9736183
4/27/2010 1:45	32.19521	0.4310	0.33	16.65	0.36	12.68		41.3008161	104.9745113
4/27/2010 2:00	32.22235	0.4314	0.33	16.65	0.36	12.67		41.29990893	104.9747878
4/27/2010 2:15	32.30213	0.4325	0.33	16.65	0.36	12.66		41.29724223	104.9756006
4/27/2010 2:30	32.36601	0.4334	0.33	16.65	0.36	12.65		41.29510699	104.9762514
4/27/2010 2:45	32.48429	0.4351	0.33	16.65	0.36	12.63		41.2911534	104.9774564
4/27/2010 3:00	32.51511	0.4355	0.33	16.65	0.36	12.62		41.29012322	104.9777704
4/27/2010 3:15	32.57596	0.4364	0.33	16.65	0.36	12.62		41.28808927	104.9783904
4/27/2010 3:30	32.6551	0.4375	0.33	16.65	0.36	12.61		41.28544396	104.9791967

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/27/2010 3:45	32.75872	0.4389	0.33	16.65	0.36	12.6		41.28198039	104.9802524
4/27/2010 4:00	32.79629	0.4395	0.33	16.65	0.36	12.6		41.28072458	104.9806351
4/27/2010 4:15	32.84063	0.4401	0.33	16.65	0.36	12.59		41.27924249	104.9810869
4/27/2010 4:30	32.8998	0.4409	0.33	16.65	0.36	12.59		41.27726469	104.9816897
4/27/2010 4:45	32.97008	0.4419	0.33	16.65	0.36	12.58		41.27491553	104.9824057
4/27/2010 5:00	33.01163	0.4425	0.33	16.65	0.36	12.58		41.27352669	104.9828291
4/27/2010 5:15	33.10541	0.4438	0.33	16.66	0.36	12.58		41.27039203	104.9837845
4/27/2010 5:30	33.17336	0.4448	0.33	16.66	0.36	12.57		41.26812075	104.9844768
4/27/2010 5:45	33.23747	0.4457	0.33	16.66	0.36	12.57		41.26597783	104.98513
4/27/2010 6:00	33.30131	0.4466	0.33	16.66	0.36	12.57		41.26384393	104.9857804
4/27/2010 6:15	33.38605	0.4478	0.33	16.66	0.36	12.69		41.26101144	104.9866437
4/27/2010 6:30	33.40501	0.4480	0.33	16.66	0.36	12.89		41.26037769	104.9868369
4/27/2010 6:45	33.48346	0.4491	0.33	16.66	0.36	12.98		41.25775544	104.9876361
4/27/2010 7:00	33.53975	0.4499	0.33	16.66	0.36	13.2		41.25587391	104.9882096
4/27/2010 7:15	33.61364	0.4510	0.33	16.66	0.36	13.55		41.25340409	104.9889624
4/27/2010 7:30	33.65215	0.4515	0.33	16.65	0.36	13.55		41.25211686	104.9893548
4/27/2010 7:45	33.70333	0.4522	0.33	16.66	0.36	13.55		41.25040613	104.9898762
4/27/2010 8:00	33.74089	0.4527	0.33	16.65	0.36	13.55		41.24915066	104.9902589
4/27/2010 8:15	33.78684	0.4534	0.33	16.65	0.36	13.54		41.24761475	104.990727
4/27/2010 8:30	33.85873	0.4544	0.33	16.65	0.36	13.54		41.24521178	104.9914594
4/27/2010 8:45	33.95185	0.4557	0.33	16.66	0.36	13.55		41.24209918	104.9924082
4/27/2010 9:00	33.99511	0.4563	0.33	16.66	0.36	13.55		41.24065318	104.9928489
4/27/2010 9:15	34.01437	0.4566	0.33	16.66	0.36	13.55		41.2400094	104.9930451
4/27/2010 9:30	34.03531	0.4569	0.33	16.66	0.36	13.54		41.23930947	104.9932585
4/27/2010 9:45	34.13127	0.4582	0.33	16.66	0.36	13.54		41.23610194	104.9942361
4/27/2010 10:00	34.13701	0.4583	0.33	16.65	0.36	13.53		41.23591008	104.9942946
4/27/2010 10:15	34.14742	0.4585	0.33	16.65	0.36	13.53		41.23556211	104.9944007
4/27/2010 10:30	34.19615	0.4591	0.33	16.66	0.36	13.51		41.23393328	104.9948971
4/27/2010 10:45	34.23835	0.4597	0.33	16.66	0.36	13.5		41.23252272	104.9953271
4/27/2010 11:00	34.2806	0.4603	0.33	16.66	0.36	13.48		41.23111048	104.9957575
4/27/2010 11:15	34.3138	0.4608	0.33	16.66	0.36	13.48		41.23000075	104.9960958
4/27/2010 11:30	34.3553	0.4614	0.33	16.66	0.36	13.46		41.22861358	104.9965186
4/27/2010 11:45	34.38409	0.4618	0.33	16.66	0.36	13.46		41.22765125	104.9968119
4/27/2010 12:00	34.39369	0.4619	0.33	16.66	0.36	13.46		41.22733037	104.9969097
4/27/2010 12:15	34.43849	0.4626	0.33	16.66	0.36	13.46		41.2258329	104.9973661
4/27/2010 12:30	34.47209	0.4630	0.33	16.66	0.36	13.46		41.22470979	104.9977085
4/27/2010 12:45	34.56489	0.4643	0.33	16.66	0.36	13.44		41.22160789	104.9986539
4/27/2010 13:00	34.59689	0.4648	0.33	16.66	0.36	13.42		41.22053826	104.9989799
4/27/2010 13:15	34.62889	0.4652	0.33	16.66	0.36	13.42		41.21946864	104.999306
4/27/2010 13:30	34.66729	0.4658	0.33	16.66	0.36	13.4		41.21818509	104.9996972
4/27/2010 13:45	34.68969	0.4661	0.33	16.66	0.36	13.39		41.21743636	104.9999254
4/27/2010 14:00	34.73929	0.4668	0.33	16.68	0.36	13.37		41.21577844	105.0004307
4/27/2010 14:15	34.77289	0.4673	0.33	16.68	0.36	13.35		41.21465534	105.0007731
4/27/2010 14:30	34.76169	0.4671	0.33	16.68	0.36	13.34		41.21502971	105.0006589
4/27/2010 14:45	34.81129	0.4678	0.33	16.68	0.36	13.33		41.21337179	105.0011643
4/27/2010 15:00	34.87209	0.4687	0.33	16.68	0.36	13.32		41.21133951	105.0017837
4/27/2010 15:15	34.88969	0.4689	0.33	16.68	0.36	13.33		41.21075122	105.001963
4/27/2010 15:30	34.90089	0.4691	0.33	16.68	0.36	13.33		41.21037685	105.0020771
4/27/2010 15:45	34.94409	0.4697	0.33	16.68	0.36	13.32		41.20893286	105.0025173
4/27/2010 16:00	35.00169	0.4705	0.33	16.68	0.36	13.32		41.20700754	105.0031041
4/27/2010 16:15	35.03369	0.4709	0.33	16.68	0.36	13.33		41.20593792	105.0034301
4/27/2010 16:30	35.04809	0.4711	0.33	16.68	0.36	13.34		41.20545659	105.0035768
4/27/2010 16:45	35.08169	0.4716	0.33	16.68	0.36	13.34		41.20433348	105.0039192
4/27/2010 17:00	35.09449	0.4718	0.33	16.67	0.36	13.35		41.20390563	105.0040496
4/27/2010 17:15	35.13289	0.4723	0.33	16.67	0.36	13.35		41.20262209	105.0044408
4/27/2010 17:30	35.20009	0.4733	0.33	16.67	0.36	13.36		41.20037588	105.0051254
4/27/2010 17:45	35.22729	0.4736	0.33	16.66	0.36	13.37		41.1994667	105.0054025
4/27/2010 18:00	35.28329	0.4744	0.33	16.66	0.36	13.33		41.19759486	105.0059731
4/27/2010 18:15	35.38249	0.4758	0.33	16.66	0.36	13.26		41.19427903	105.0069838
4/27/2010 18:30	35.36969	0.4757	0.33	16.66	0.36	13.21		41.19470688	105.0068533
4/27/2010 18:45	35.45769	0.4769	0.33	16.66	0.36	13.18		41.19176542	105.0077499
4/27/2010 19:00	35.48009	0.4772	0.33	16.66	0.36	13.14		41.19101668	105.0079781
4/27/2010 19:15	35.52489	0.4778	0.33	16.66	0.36	13.11		41.18951921	105.0084345

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/27/2010 19:30	35.56009	0.4783	0.33	16.66	0.36	13.09		41.18834263	105.0087932
4/27/2010 19:45	35.60809	0.4790	0.33	16.66	0.36	13.07		41.18673819	105.0092822
4/27/2010 20:00	35.72809	0.4807	0.33	16.66	0.36	13.04		41.18272711	105.0105048
4/27/2010 20:15	35.73609	0.4808	0.33	16.65	0.36	13.02		41.1824597	105.0105863
4/27/2010 20:30	35.85292	0.4824	0.33	16.65	0.36	12.99		41.17855458	105.0117766
4/27/2010 20:45	35.88187	0.4829	0.33	16.65	0.36	12.98		41.17758691	105.0120715
4/27/2010 21:00	35.96276	0.4840	0.33	16.66	0.36	12.96		41.1748831	105.0128956
4/27/2010 21:15	36.05038	0.4852	0.33	16.65	0.36	12.94		41.17195434	105.0137883
4/27/2010 21:30	36.13663	0.4864	0.33	16.65	0.36	12.92		41.16907137	105.014667
4/27/2010 21:45	36.22255	0.4876	0.33	16.65	0.36	12.91		41.16619944	105.0155424
4/27/2010 22:00	36.3325	0.4892	0.33	16.65	0.36	12.9		41.16252428	105.0166626
4/27/2010 22:15	36.44103	0.4907	0.33	16.64	0.36	12.88		41.15889659	105.0177683
4/27/2010 22:30	36.54756	0.4922	0.33	16.64	0.36	12.86		41.15533575	105.0188537
4/27/2010 22:45	36.64576	0.4936	0.33	16.64	0.36	12.85		41.15205335	105.0198541
4/27/2010 23:00	36.73404	0.4948	0.33	16.64	0.36	12.84		41.14910253	105.0207536
4/27/2010 23:15	36.81093	0.4959	0.33	16.66	0.36	12.82		41.14653242	105.0215369
4/27/2010 23:30	36.91817	0.4974	0.33	16.64	0.36	12.81		41.14294785	105.0226295
4/27/2010 23:45	37.07022	0.4996	0.33	16.64	0.36	12.8		41.13786547	105.0241786
4/28/2010 0:00	37.15345	0.5007	0.33	16.66	0.36	12.79		41.13508345	105.0250266
4/28/2010 0:15	37.25749	0.5022	0.33	16.64	0.36	12.77		41.13160584	105.0260865
4/28/2010 0:30	37.38073	0.5039	0.33	16.64	0.36	12.76		41.12748646	105.0273421
4/28/2010 0:45	37.47676	0.5053	0.33	16.66	0.36	12.75		41.12427659	105.0283205
4/28/2010 1:00	37.5904	0.5069	0.33	16.66	0.36	12.74		41.12047809	105.0294783
4/28/2010 1:15	37.70404	0.5085	0.329	16.66	0.359	12.73		41.11667959	105.0306361
4/28/2010 1:30	37.83368	0.5103	0.329	16.66	0.359	12.72		41.11234629	105.0319569
4/28/2010 1:45	37.92492	0.5116	0.329	16.66	0.359	12.71		41.10929653	105.0328864
4/28/2010 2:00	38.07216	0.5137	0.33	16.64	0.36	12.7		41.10437493	105.0343865
4/28/2010 2:15	38.20501	0.5155	0.33	16.64	0.36	12.69		41.09993432	105.03574
4/28/2010 2:30	38.31384	0.5171	0.33	16.66	0.36	12.67		41.0962966	105.0368488
4/28/2010 2:45	38.43389	0.5188	0.33	16.64	0.36	12.66		41.09228385	105.0380719
4/28/2010 3:00	38.55553	0.5205	0.33	16.64	0.36	12.65		41.08821794	105.0393112
4/28/2010 3:15	38.68197	0.5222	0.33	16.64	0.36	12.64		41.0839916	105.0405994
4/28/2010 3:30	38.77	0.5235	0.33	16.64	0.36	12.64		41.08104913	105.0414962
4/28/2010 3:45	38.87884	0.5250	0.33	16.63	0.36	12.63		41.07741108	105.0426051
4/28/2010 4:00	39.01056	0.5269	0.33	16.63	0.36	12.62		41.07300825	105.0439471
4/28/2010 4:15	39.147	0.5288	0.33	16.64	0.36	12.61		41.06844764	105.0453372
4/28/2010 4:30	39.30121	0.5310	0.33	16.64	0.36	12.6		41.06329307	105.0469083
4/28/2010 4:45	39.42219	0.5327	0.33	16.64	0.36	12.59		41.05924922	105.0481408
4/28/2010 5:00	39.50779	0.5339	0.33	16.64	0.36	12.59		41.05638798	105.0490129
4/28/2010 5:15	39.59453	0.5351	0.33	16.64	0.36	12.61		41.05348864	105.0498967
4/28/2010 5:30	39.69865	0.5365	0.33	16.64	0.36	12.82		41.05000836	105.0509575
4/28/2010 5:45	39.80751	0.5381	0.33	16.64	0.36	13.63		41.04636963	105.0520665
4/28/2010 6:00	39.92117	0.5397	0.33	16.65	0.36	13.69		41.04257047	105.0532245
4/28/2010 6:15	40.03162	0.5412	0.33	16.65	0.36	13.69		41.0388786	105.0543498
4/28/2010 6:30	40.13844	0.5427	0.33	16.65	0.36	13.69		41.03530807	105.0554381
4/28/2010 6:45	40.21276	0.5438	0.33	16.65	0.36	13.67		41.03282387	105.0561953
4/28/2010 7:00	40.3306	0.5454	0.33	16.65	0.36	13.65		41.02888498	105.0573959
4/28/2010 7:15	40.42706	0.5468	0.33	16.64	0.36	13.64		41.02566074	105.0583786
4/28/2010 7:30	40.51153	0.5480	0.33	16.64	0.36	13.63		41.02283727	105.0592392
4/28/2010 7:45	40.56062	0.5487	0.33	16.64	0.36	13.61		41.0211964	105.0597393
4/28/2010 8:00	40.62743	0.5496	0.33	16.66	0.36	13.6		41.01896323	105.06042
4/28/2010 8:15	40.70187	0.5507	0.33	16.66	0.36	13.58		41.01647502	105.0611784
4/28/2010 8:30	40.75564	0.5514	0.33	16.66	0.36	13.56		41.01467772	105.0617262
4/28/2010 8:45	40.81544	0.5523	0.33	16.66	0.36	13.54		41.01267887	105.0623355
4/28/2010 9:00	40.85173	0.5528	0.33	16.66	0.36	13.53		41.01146585	105.0627052
4/28/2010 9:15	40.89674	0.5534	0.33	16.66	0.36	13.51		41.00996136	105.0631638
4/28/2010 9:30	40.90905	0.5536	0.33	16.66	0.36	13.5		41.00954989	105.0632892
4/28/2010 9:45	40.92652	0.5538	0.33	16.66	0.36	13.48		41.00896594	105.0634672
4/28/2010 10:00	40.9425	0.5540	0.33	16.66	0.36	13.47		41.0084318	105.06363
4/28/2010 10:15	40.97451	0.5545	0.33	16.66	0.36	13.46		41.00736184	105.0639561
4/28/2010 10:30	41.00011	0.5549	0.33	16.66	0.36	13.45		41.00650614	105.0642169
4/28/2010 10:45	41.03531	0.5553	0.33	16.66	0.36	13.44		41.00532956	105.0645756
4/28/2010 11:00	41.04971	0.5555	0.33	16.66	0.36	13.42		41.00484823	105.0647223

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/28/2010 11:15	41.04331	0.5555	0.33	16.66	0.36	13.42		41.00506215	105.0646571
4/28/2010 11:30	41.0577	0.5557	0.33	16.66	0.36	13.41		41.00458115	105.0648037
4/28/2010 11:45	41.08171	0.5560	0.33	16.66	0.36	13.41		41.0037786	105.0650483
4/28/2010 12:00	41.0801	0.5560	0.33	16.66	0.36	13.41		41.00383242	105.0650319
4/28/2010 12:15	41.06571	0.5558	0.33	16.66	0.36	13.41		41.00431342	105.0648853
4/28/2010 12:30	41.04171	0.5554	0.33	16.67	0.36	13.4		41.00511563	105.0646408
4/28/2010 12:45	41.05291	0.5556	0.33	16.68	0.36	13.38		41.00474126	105.0647549
4/28/2010 13:00	41.06091	0.5557	0.33	16.68	0.36	13.37		41.00447386	105.0648364
4/28/2010 13:15	41.12651	0.5566	0.33	16.68	0.36	13.37		41.00228113	105.0655047
4/28/2010 13:30	41.15051	0.5570	0.33	16.68	0.36	13.36		41.00147892	105.0657492
4/28/2010 13:45	41.15851	0.5571	0.33	16.67	0.36	13.37		41.00121151	105.0658307
4/28/2010 14:00	41.18731	0.5575	0.33	16.67	0.36	13.39		41.00024885	105.0661242
4/28/2010 14:15	41.20971	0.5578	0.33	16.67	0.36	13.43		40.99950011	105.0663524
4/28/2010 14:30	41.28331	0.5588	0.33	16.66	0.36	13.46		40.99703998	105.0671022
4/28/2010 14:45	41.23051	0.5581	0.33	16.66	0.36	13.46		40.99880486	105.0665643
4/28/2010 15:00	41.18118	0.5574	0.33	16.66	0.36	13.42		41.00045375	105.0660617
4/28/2010 15:15	41.2404	0.5582	0.33	16.66	0.36	13.43		40.99847428	105.066665
4/28/2010 15:30	41.2802	0.5588	0.33	16.66	0.36	13.43		40.99714394	105.0670705
4/28/2010 15:45	41.32972	0.5595	0.33	16.66	0.36	13.42		40.9954887	105.067575
4/28/2010 16:00	41.36491	0.5600	0.33	16.66	0.36	13.43		40.99431245	105.0679336
4/28/2010 16:15	41.35851	0.5599	0.33	16.66	0.36	13.42		40.99452637	105.0678684
4/28/2010 16:30	41.3633	0.5600	0.33	16.66	0.36	13.42		40.99436626	105.0679172
4/28/2010 16:45	41.3633	0.5600	0.33	16.66	0.36	13.42		40.99436626	105.0679172
4/28/2010 17:00	41.4225	0.5608	0.33	16.66	0.36	13.42		40.99238746	105.0685203
4/28/2010 17:15	41.50731	0.5620	0.33	16.66	0.36	13.44		40.98955263	105.0693844
4/28/2010 17:30	41.56011	0.5627	0.33	16.66	0.36	13.44		40.98778775	105.0699223
4/28/2010 17:45	41.53931	0.5624	0.33	16.66	0.36	13.44		40.988483	105.0697104
4/28/2010 18:00	41.57451	0.5629	0.33	16.66	0.36	13.45		40.98730642	105.070069
4/28/2010 18:15	41.59851	0.5633	0.33	16.66	0.36	13.45		40.9865042	105.0703135
4/28/2010 18:30	41.67211	0.5643	0.33	16.66	0.36	13.44		40.98404407	105.0710634
4/28/2010 18:45	41.74731	0.5654	0.33	16.66	0.36	13.35		40.98153046	105.0718295
4/28/2010 19:00	41.85451	0.5669	0.33	16.66	0.36	13.3		40.97794722	105.0729217
4/28/2010 19:15	41.93131	0.5680	0.33	16.66	0.36	13.26		40.97538013	105.0737041
4/28/2010 19:30	41.98891	0.5688	0.33	16.66	0.36	13.22		40.97345481	105.074291
4/28/2010 19:45	42.09167	0.5702	0.33	16.65	0.36	13.19		40.97001998	105.0753379
4/28/2010 20:00	42.18767	0.5716	0.33	16.65	0.36	13.16		40.96681111	105.076316
4/28/2010 20:15	42.25087	0.5724	0.33	16.65	0.36	13.14		40.96469861	105.0769599
4/28/2010 20:30	42.30088	0.5731	0.33	16.66	0.36	13.11		40.96302699	105.0774694
4/28/2010 20:45	42.36049	0.5740	0.33	16.66	0.36	13.09		40.96103448	105.0780767
4/28/2010 21:00	42.44203	0.5751	0.33	16.65	0.36	13.07		40.95830895	105.0789074
4/28/2010 21:15	42.49653	0.5759	0.33	16.65	0.36	13.06		40.95648725	105.0794627
4/28/2010 21:30	42.55656	0.5767	0.33	16.64	0.36	13.03		40.95448071	105.0800743
4/28/2010 21:45	42.58564	0.5772	0.33	16.64	0.36	13.02		40.95350869	105.0803706
4/28/2010 22:00	42.54889	0.5766	0.33	16.64	0.36	13		40.95473708	105.0799961
4/28/2010 22:15	42.53608	0.5765	0.33	16.64	0.361	12.99		40.95516527	105.0798656
4/28/2010 22:30	42.54248	0.5765	0.33	16.64	0.361	12.97		40.95495134	105.0799308
4/28/2010 22:45	42.56169	0.5768	0.33	16.64	0.361	12.96		40.95430923	105.0801265
4/28/2010 23:00	42.55209	0.5767	0.33	16.64	0.361	12.94		40.95463012	105.0800287
4/28/2010 23:15	42.53768	0.5765	0.33	16.66	0.361	12.93		40.95511178	105.0798819
4/28/2010 23:30	42.56649	0.5769	0.33	16.66	0.361	12.91		40.95414879	105.0801754
4/28/2010 23:45	42.5745	0.5770	0.33	16.64	0.361	12.9		40.95388105	105.0802571
4/29/2010 0:00	42.62891	0.5778	0.33	16.66	0.361	12.88		40.95206236	105.0808114
4/29/2010 0:15	42.64012	0.5779	0.33	16.64	0.361	12.87		40.95168766	105.0809256
4/29/2010 0:30	42.63051	0.5778	0.331	16.64	0.361	12.86		40.95200888	105.0808277
4/29/2010 0:45	42.62731	0.5777	0.33	16.64	0.361	12.85		40.95211584	105.0807951
4/29/2010 1:00	42.63692	0.5779	0.33	16.64	0.361	12.83		40.95179462	105.080893
4/29/2010 1:15	42.64652	0.5780	0.33	16.64	0.361	12.82		40.95147373	105.0809908
4/29/2010 1:30	42.65132	0.5781	0.331	16.64	0.361	12.81		40.95131329	105.0810397
4/29/2010 1:45	42.64012	0.5779	0.331	16.66	0.361	12.79		40.95168766	105.0809256
4/29/2010 2:00	42.63212	0.5778	0.331	16.66	0.361	12.78		40.95195506	105.0808441
4/29/2010 2:15	42.5841	0.5771	0.331	16.64	0.361	12.77		40.95356016	105.0803549
4/29/2010 2:30	42.55049	0.5767	0.331	16.64	0.361	12.76		40.9546836	105.0800124
4/29/2010 2:45	42.55049	0.5767	0.331	16.64	0.361	12.75		40.9546836	105.0800124

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/29/2010 3:00	42.54248	0.5765	0.331	16.64	0.361	12.74		40.95495134	105.0799308
4/29/2010 3:15	42.48806	0.5758	0.331	16.64	0.361	12.73		40.95677037	105.0793764
4/29/2010 3:30	42.45616	0.5753	0.331	16.64	0.361	12.72		40.95783665	105.0790514
4/29/2010 3:45	42.45335	0.5753	0.331	16.65	0.361	12.7		40.95793057	105.0790228
4/29/2010 4:00	42.40888	0.5747	0.331	16.65	0.361	12.69		40.95941702	105.0785697
4/29/2010 4:15	42.35432	0.5739	0.331	16.65	0.361	12.68		40.96124072	105.0780138
4/29/2010 4:30	42.3122	0.5733	0.331	16.65	0.361	12.67		40.96264861	105.0775847
4/29/2010 4:45	42.27186	0.5727	0.331	16.65	0.361	12.66		40.963997	105.0771737
4/29/2010 5:00	42.2778	0.5728	0.331	16.65	0.361	12.65		40.96379846	105.0772342
4/29/2010 5:15	42.28881	0.5730	0.331	16.65	0.361	12.65		40.96343044	105.0773464
4/29/2010 5:30	42.27893	0.5728	0.331	16.65	0.361	12.73		40.96376069	105.0772457
4/29/2010 5:45	42.28309	0.5729	0.331	16.65	0.361	12.83		40.96362163	105.0772881
4/29/2010 6:00	42.29176	0.5730	0.331	16.64	0.361	12.96		40.96333183	105.0773765
4/29/2010 6:15	42.28016	0.5729	0.331	16.64	0.361	13.53		40.96371957	105.0772583
4/29/2010 6:30	42.26566	0.5727	0.331	16.64	0.361	13.65		40.96420424	105.0771105
4/29/2010 6:45	42.23525	0.5722	0.331	16.64	0.361	13.65		40.96522072	105.0768007
4/29/2010 7:00	42.16962	0.5713	0.331	16.64	0.361	13.64		40.96741445	105.0761321
4/29/2010 7:15	42.1376	0.5709	0.331	16.64	0.361	13.62		40.96848474	105.0758059
4/29/2010 7:30	42.13909	0.5709	0.331	16.65	0.361	13.61		40.96843494	105.075821
4/29/2010 7:45	42.10728	0.5704	0.331	16.66	0.361	13.61		40.96949821	105.0754969
4/29/2010 8:00	42.0912	0.5702	0.331	16.66	0.361	13.6		40.97003569	105.0753331
4/29/2010 8:15	42.02819	0.5693	0.331	16.66	0.361	13.6		40.97214185	105.0746912
4/29/2010 8:30	42.00048	0.5689	0.331	16.66	0.361	13.59		40.97306807	105.0744089
4/29/2010 8:45	41.98437	0.5687	0.331	16.66	0.361	13.6		40.97360656	105.0742447
4/29/2010 9:00	41.94086	0.5681	0.331	16.66	0.361	13.6		40.97506091	105.0738014
4/29/2010 9:15	41.86589	0.5670	0.331	16.65	0.361	13.6		40.97756684	105.0730376
4/29/2010 9:30	41.82462	0.5664	0.331	16.66	0.361	13.59		40.97894632	105.0726172
4/29/2010 9:45	41.73033	0.5651	0.331	16.66	0.361	13.58		40.98209803	105.0716565
4/29/2010 10:00	41.72866	0.5651	0.331	16.66	0.361	13.56		40.98215385	105.0716395
4/29/2010 10:15	41.67797	0.5644	0.331	16.65	0.361	13.55		40.98384819	105.0711231
4/29/2010 10:30	41.67089	0.5643	0.331	16.65	0.361	13.54		40.98408485	105.0710509
4/29/2010 10:45	41.6449	0.5639	0.331	16.66	0.361	13.52		40.98495358	105.0707861
4/29/2010 11:00	41.62937	0.5637	0.331	16.66	0.361	13.51		40.98547268	105.0706279
4/29/2010 11:15	41.6402	0.5639	0.331	16.66	0.361	13.5		40.98511068	105.0707383
4/29/2010 11:30	41.65131	0.5640	0.331	16.66	0.361	13.49		40.98473932	105.0708515
4/29/2010 11:45	41.63691	0.5638	0.331	16.66	0.361	13.48		40.98522065	105.0707047
4/29/2010 12:00	41.64331	0.5639	0.331	16.66	0.361	13.48		40.98500673	105.0707699
4/29/2010 12:15	41.64331	0.5639	0.331	16.66	0.361	13.48		40.98500673	105.0707699
4/29/2010 12:30	41.62091	0.5636	0.331	16.66	0.361	13.48		40.98575547	105.0705417
4/29/2010 12:45	41.56971	0.5629	0.331	16.66	0.361	13.47		40.98746686	105.0700201
4/29/2010 13:00	41.57611	0.5630	0.331	16.66	0.361	13.47		40.98725294	105.0700853
4/29/2010 13:15	41.54251	0.5625	0.331	16.66	0.361	13.47		40.98837604	105.069743
4/29/2010 13:30	41.55211	0.5626	0.331	16.66	0.361	13.46		40.98805515	105.0698408
4/29/2010 13:45	41.61611	0.5635	0.331	16.66	0.361	13.46		40.98591591	105.0704928
4/29/2010 14:00	41.63211	0.5637	0.331	16.66	0.361	13.46		40.9853811	105.0706558
4/29/2010 14:15	41.62571	0.5637	0.331	16.66	0.361	13.45		40.98559502	105.0705906
4/29/2010 14:30	41.61291	0.5635	0.331	16.66	0.361	13.45		40.98602287	105.0704602
4/29/2010 14:45	41.63531	0.5638	0.331	16.66	0.361	13.44		40.98527414	105.0706884
4/29/2010 15:00	41.64811	0.5640	0.331	16.66	0.361	13.44		40.98484629	105.0708189
4/29/2010 15:15	41.67371	0.5643	0.331	16.66	0.361	13.44		40.98399059	105.0710797
4/29/2010 15:30	41.69451	0.5646	0.331	16.66	0.361	13.44		40.98329533	105.0712916
4/29/2010 15:45	41.71051	0.5648	0.331	16.66	0.361	13.44		40.98276052	105.0714546
4/29/2010 16:00	41.72811	0.5651	0.331	16.66	0.361	13.43		40.98217223	105.0716339
4/29/2010 16:15	41.79371	0.5660	0.331	16.66	0.361	13.43		40.9799795	105.0723022
4/29/2010 16:30	41.85611	0.5669	0.331	16.66	0.361	13.44		40.97789374	105.072938
4/29/2010 16:45	41.90731	0.5676	0.331	16.66	0.361	13.44		40.97618234	105.0734596
4/29/2010 17:00	41.94411	0.5681	0.331	16.66	0.361	13.44		40.97495228	105.0738345
4/29/2010 17:15	41.97451	0.5686	0.331	16.66	0.361	13.44		40.97393614	105.0741443
4/29/2010 17:30	42.01931	0.5692	0.331	16.66	0.361	13.39		40.97243867	105.0746007
4/29/2010 17:45	42.05451	0.5697	0.331	16.66	0.361	13.33		40.97126208	105.0749593
4/29/2010 18:00	42.08491	0.5701	0.331	16.66	0.361	13.28		40.97024594	105.075269
4/29/2010 18:15	42.16811	0.5713	0.331	16.66	0.361	13.24		40.96746492	105.0761167
4/29/2010 18:30	42.23371	0.5722	0.331	16.66	0.361	13.21		40.9652722	105.076785

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/29/2010 18:45	42.27691	0.5728	0.331	16.66	0.361	13.18		40.9638282	105.0772252
4/29/2010 19:00	42.28811	0.5730	0.331	16.66	0.361	13.15		40.96345384	105.0773393
4/29/2010 19:15	42.35051	0.5738	0.331	16.66	0.361	13.13		40.96136807	105.077975
4/29/2010 19:30	42.41771	0.5748	0.331	16.66	0.361	13.1		40.95912187	105.0786597
4/29/2010 19:45	42.48811	0.5758	0.331	16.66	0.361	13.08		40.9567687	105.0793769
4/29/2010 20:00	42.52491	0.5763	0.331	16.66	0.361	13.06		40.95553863	105.0797518
4/29/2010 20:15	42.55079	0.5767	0.331	16.66	0.361	13.04		40.95467357	105.0800155
4/29/2010 20:30	42.59727	0.5773	0.331	16.66	0.361	13.02		40.95311995	105.080489
4/29/2010 20:45	42.6614	0.5782	0.331	16.65	0.361	13		40.95097636	105.0811424
4/29/2010 21:00	42.68675	0.5786	0.331	16.65	0.361	12.98		40.95012902	105.0814007
4/29/2010 21:15	42.74736	0.5794	0.331	16.65	0.361	12.97		40.94810308	105.0820182
4/29/2010 21:30	42.76826	0.5797	0.331	16.65	0.361	12.95		40.94740449	105.0822311
4/29/2010 21:45	42.7721	0.5798	0.331	16.65	0.361	12.93		40.94727613	105.0822702
4/29/2010 22:00	42.76669	0.5797	0.331	16.65	0.361	12.92		40.94745696	105.0822151
4/29/2010 22:15	42.7566	0.5796	0.331	16.65	0.361	12.91		40.94779423	105.0821123
4/29/2010 22:30	42.77281	0.5798	0.331	16.65	0.361	12.89		40.9472524	105.0822775
4/29/2010 22:45	42.80153	0.5802	0.331	16.65	0.361	12.87		40.94629241	105.0825701
4/29/2010 23:00	42.82231	0.5805	0.331	16.65	0.361	12.86		40.94559783	105.0827818
4/29/2010 23:15	42.83562	0.5807	0.331	16.65	0.361	12.85		40.94515293	105.0829174
4/29/2010 23:30	42.85542	0.5809	0.331	16.65	0.361	12.83		40.9444911	105.0831191
4/29/2010 23:45	42.90656	0.5817	0.331	16.65	0.361	12.82		40.94278171	105.0836401
4/30/2010 0:00	42.90931	0.5817	0.331	16.65	0.361	12.81		40.94268979	105.0836682
4/30/2010 0:15	42.93529	0.5821	0.331	16.64	0.361	12.79		40.94182139	105.0839328
4/30/2010 0:30	42.97647	0.5827	0.331	16.66	0.361	12.78		40.94044492	105.0843524
4/30/2010 0:45	43.02178	0.5833	0.331	16.66	0.361	12.77		40.9389304	105.084814
4/30/2010 1:00	43.05177	0.5837	0.331	16.66	0.361	12.76		40.93792797	105.0851196
4/30/2010 1:15	43.05443	0.5837	0.331	16.65	0.361	12.75		40.93783905	105.0851467
4/30/2010 1:30	43.07985	0.5841	0.331	16.65	0.361	12.74		40.93698937	105.0854056
4/30/2010 1:45	43.09966	0.5844	0.331	16.65	0.361	12.72		40.93632721	105.0856075
4/30/2010 2:00	43.13104	0.5848	0.331	16.65	0.361	12.71		40.93527831	105.0859272
4/30/2010 2:15	43.13701	0.5849	0.331	16.65	0.361	12.7		40.93507876	105.085988
4/30/2010 2:30	43.14302	0.5850	0.331	16.65	0.361	12.69		40.93487787	105.0860492
4/30/2010 2:45	43.19501	0.5857	0.331	16.65	0.361	12.67		40.93314007	105.0865789
4/30/2010 3:00	43.23024	0.5862	0.331	16.65	0.361	12.66		40.93196248	105.0869378
4/30/2010 3:15	43.26054	0.5866	0.331	16.65	0.361	12.66		40.93094968	105.0872465
4/30/2010 3:30	43.35518	0.5880	0.331	16.66	0.361	12.65		40.92778627	105.0882107
4/30/2010 3:45	43.41456	0.5888	0.331	16.65	0.361	12.64		40.92580146	105.0888157
4/30/2010 4:00	43.42872	0.5890	0.331	16.65	0.361	12.63		40.92532815	105.08896
4/30/2010 4:15	43.41875	0.5889	0.331	16.65	0.361	12.61		40.9256614	105.0888584
4/30/2010 4:30	43.45054	0.5893	0.331	16.65	0.361	12.61		40.9245988	105.0891823
4/30/2010 4:45	43.47838	0.5897	0.331	16.66	0.361	12.6		40.92366823	105.0894659
4/30/2010 5:00	43.48671	0.5898	0.331	16.66	0.361	12.59		40.92338979	105.0895508
4/30/2010 5:15	43.4852	0.5898	0.331	16.66	0.361	12.58		40.92344026	105.0895354
4/30/2010 5:30	43.49161	0.5899	0.331	16.66	0.361	12.6		40.923226	105.0896007
4/30/2010 5:45	43.5284	0.5904	0.331	16.66	0.361	12.71		40.92199627	105.0899755
4/30/2010 6:00	43.576	0.5911	0.331	16.65	0.361	12.99		40.92040521	105.0904605
4/30/2010 6:15	43.66192	0.5923	0.331	16.64	0.361	13.26		40.91753327	105.0913359
4/30/2010 6:30	43.723	0.5932	0.331	16.64	0.361	13.59		40.91549163	105.0919582
4/30/2010 6:45	43.78154	0.5940	0.331	16.66	0.361	13.6		40.91353489	105.0925546
4/30/2010 7:00	43.76351	0.5937	0.331	16.64	0.361	13.6		40.91413756	105.0923709
4/30/2010 7:15	43.74955	0.5935	0.331	16.66	0.361	13.6		40.91460418	105.0922286
4/30/2010 7:30	43.7645	0.5937	0.331	16.65	0.361	13.59		40.91410447	105.092381
4/30/2010 7:45	43.73056	0.5933	0.331	16.66	0.361	13.59		40.91523893	105.0920352
4/30/2010 8:00	43.74137	0.5934	0.331	16.66	0.361	13.58		40.9148776	105.0921453
4/30/2010 8:15	43.79679	0.5942	0.331	16.66	0.361	13.57		40.91302515	105.0927099
4/30/2010 8:30	43.81232	0.5944	0.331	16.66	0.361	13.56		40.91250605	105.0928682
4/30/2010 8:45	43.85573	0.5950	0.331	16.65	0.361	13.54		40.91105504	105.0933104
4/30/2010 9:00	43.87021	0.5952	0.331	16.66	0.361	13.53		40.91057103	105.0934579
4/30/2010 9:15	43.8774	0.5953	0.331	16.66	0.361	13.51		40.9103307	105.0935312
4/30/2010 9:30	43.8583	0.5951	0.331	16.66	0.361	13.51		40.91096913	105.0933366
4/30/2010 9:45	43.82103	0.5945	0.331	16.66	0.361	13.47		40.91221491	105.0929569
4/30/2010 10:00	43.82573	0.5946	0.331	16.66	0.361	13.45		40.91205781	105.0930048
4/30/2010 10:15	43.79692	0.5942	0.331	16.66	0.361	13.44		40.9130208	105.0927113

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
4/30/2010 10:30	43.77612	0.5939	0.331	16.66	0.361	13.43		40.91371606	105.0924993
4/30/2010 10:45	43.76491	0.5937	0.331	16.66	0.361	13.4		40.91409076	105.0923851
4/30/2010 11:00	43.73611	0.5933	0.331	16.68	0.361	13.38		40.91505342	105.0920917
4/30/2010 11:15	43.72171	0.5931	0.331	16.68	0.361	13.37		40.91553475	105.091945
4/30/2010 11:30	43.68171	0.5926	0.331	16.68	0.361	13.37		40.91687178	105.0915375
4/30/2010 11:45	43.65931	0.5923	0.331	16.68	0.361	13.36		40.91762051	105.0913093
4/30/2010 12:00	43.67531	0.5925	0.331	16.68	0.361	13.35		40.9170857	105.0914723
4/30/2010 12:15	43.67852	0.5925	0.331	16.68	0.361	13.34		40.91697841	105.091505
4/30/2010 12:30	43.65291	0.5922	0.331	16.68	0.361	13.33		40.91783444	105.0912441
4/30/2010 12:45	43.61931	0.5917	0.331	16.68	0.361	13.33		40.91895754	105.0909017
4/30/2010 13:00	43.63531	0.5919	0.331	16.68	0.361	13.33		40.91842273	105.0910648
4/30/2010 13:15	43.64491	0.5921	0.331	16.68	0.361	13.32		40.91810184	105.0911626
4/30/2010 13:30	43.67212	0.5924	0.331	16.68	0.361	13.32		40.91719233	105.0914398
4/30/2010 13:45	43.71692	0.5931	0.331	16.68	0.361	13.33		40.91569486	105.0918962
4/30/2010 14:00	43.72491	0.5932	0.331	16.68	0.361	13.33		40.91542779	105.0919776
4/30/2010 14:15	43.74251	0.5934	0.331	16.68	0.361	13.34		40.9148395	105.0921569
4/30/2010 14:30	43.72811	0.5932	0.331	16.68	0.361	13.34		40.91532083	105.0920102
4/30/2010 14:45	43.67852	0.5925	0.331	16.68	0.361	13.34		40.91697841	105.091505
4/30/2010 15:00	43.66251	0.5923	0.331	16.68	0.361	13.34		40.91751355	105.0913419
4/30/2010 15:15	43.64011	0.5920	0.331	16.68	0.361	13.33		40.91826229	105.0911137
4/30/2010 15:30	43.63851	0.5920	0.331	16.68	0.361	13.33		40.91831577	105.0910974
4/30/2010 15:45	43.67051	0.5924	0.331	16.68	0.361	13.33		40.91724615	105.0914234
4/30/2010 16:00	43.71051	0.5930	0.331	16.68	0.361	13.33		40.91590912	105.0918309
4/30/2010 16:15	43.75051	0.5935	0.331	16.68	0.361	13.33		40.91457209	105.0922384
4/30/2010 16:30	43.82891	0.5946	0.331	16.68	0.361	13.32		40.91195152	105.0930372
4/30/2010 16:45	43.88331	0.5954	0.331	16.68	0.361	13.33		40.91013316	105.0935914
4/30/2010 17:00	43.96812	0.5966	0.331	16.68	0.361	13.33		40.90729832	105.0944555
4/30/2010 17:15	44.09452	0.5984	0.331	16.68	0.361	13.34		40.90307331	105.0957433
4/30/2010 17:30	44.14251	0.5991	0.331	16.67	0.361	13.35		40.90146922	105.0962322
4/30/2010 17:45	44.21132	0.6000	0.331	16.68	0.361	13.36		40.89916919	105.0969332
4/30/2010 18:00	44.30732	0.6014	0.331	16.67	0.361	13.37		40.89596033	105.0979113
4/30/2010 18:15	44.40651	0.6028	0.331	16.66	0.361	13.37		40.89264483	105.0989219
4/30/2010 18:30	44.47692	0.6038	0.331	16.66	0.361	13.31		40.89029133	105.0996392
4/30/2010 18:45	44.50251	0.6041	0.331	16.66	0.361	13.25		40.88943596	105.0998999
4/30/2010 19:00	44.55052	0.6048	0.331	16.66	0.361	13.21		40.88783119	105.1003891
4/30/2010 19:15	44.59052	0.6054	0.331	16.66	0.361	13.18		40.88649417	105.1007966
4/30/2010 19:30	44.75692	0.6077	0.331	16.66	0.361	13.14		40.88093213	105.1024919
4/30/2010 19:45	44.88972	0.6096	0.331	16.66	0.361	13.11		40.8764932	105.1038449
4/30/2010 20:00	44.89772	0.6097	0.331	16.66	0.361	13.09		40.87622579	105.1039264
4/30/2010 20:15	44.95876	0.6105	0.331	16.65	0.361	13.07		40.87418549	105.1045483
4/30/2010 20:30	44.99099	0.6110	0.331	16.65	0.361	13.04		40.87310818	105.1048766
4/30/2010 20:45	44.98863	0.6110	0.331	16.65	0.361	13.02		40.87318706	105.1048526
4/30/2010 21:00	45.06607	0.6120	0.331	16.65	0.361	13.01		40.87059857	105.1056416
4/30/2010 21:15	45.10323	0.6126	0.331	16.65	0.361	12.99		40.86935648	105.1060201
4/30/2010 21:30	45.2012	0.6139	0.331	16.65	0.361	12.97		40.86608176	105.1070183
4/30/2010 21:45	45.27022	0.6149	0.331	16.65	0.361	12.96		40.86377472	105.1077215
4/30/2010 22:00	45.35917	0.6162	0.331	16.66	0.361	12.93		40.8608015	105.1086277
4/30/2010 22:15	45.4318	0.6172	0.331	16.65	0.361	12.92		40.85837379	105.1093677
4/30/2010 22:30	45.43986	0.6173	0.331	16.66	0.361	12.91		40.85810438	105.1094498
4/30/2010 22:45	45.51599	0.6184	0.331	16.66	0.361	12.89		40.85555968	105.1102254
4/30/2010 23:00	45.55849	0.6190	0.331	16.65	0.361	12.87		40.85413909	105.1106584
4/30/2010 23:15	45.62029	0.6198	0.331	16.66	0.361	12.86		40.85207338	105.111288
4/30/2010 23:30	45.65612	0.6203	0.331	16.65	0.361	12.85		40.85087574	105.1116531
4/30/2010 23:45	45.71877	0.6212	0.331	16.65	0.361	12.84		40.84878162	105.1122914
5/1/2010 0:00	45.73299	0.6214	0.331	16.65	0.361	12.82		40.84830631	105.1124362
5/1/2010 0:15	45.88417	0.6236	0.331	16.66	0.361	12.81		40.84325301	105.1139765
5/1/2010 0:30	45.9164	0.6240	0.331	16.66	0.361	12.8		40.8421757	105.1143048
5/1/2010 0:45	46.01887	0.6254	0.331	16.66	0.361	12.78		40.83875057	105.1153488
5/1/2010 1:00	46.08129	0.6263	0.331	16.66	0.361	12.77		40.83666413	105.1159848
5/1/2010 1:15	46.16917	0.6276	0.331	16.65	0.361	12.76		40.83372668	105.1168801
5/1/2010 1:30	46.1039	0.6266	0.331	16.65	0.361	12.75		40.83590838	105.1162151
5/1/2010 1:45	46.11851	0.6268	0.331	16.65	0.361	12.74		40.83542003	105.116364
5/1/2010 2:00	46.15231	0.6273	0.331	16.65	0.361	12.72		40.83429024	105.1167083

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/1/2010 2:15	46.14294	0.6272	0.331	16.65	0.361	12.71	40.83460344	105.1166129
5/1/2010 2:30	46.19629	0.6279	0.331	16.66	0.361	12.7	40.83282018	105.1171564
5/1/2010 2:45	46.29412	0.6293	0.331	16.66	0.361	12.69	40.82955014	105.1181531
5/1/2010 3:00	46.4094	0.6309	0.331	16.66	0.361	12.68	40.82569683	105.1193276
5/1/2010 3:15	46.48943	0.6321	0.331	16.66	0.361	12.67	40.82302177	105.120143
5/1/2010 3:30	46.51664	0.6324	0.331	16.66	0.361	12.66	40.82211225	105.1204202
5/1/2010 3:45	46.67829	0.6347	0.331	16.66	0.361	12.65	40.81670899	105.1220671
5/1/2010 4:00	46.74552	0.6357	0.331	16.66	0.361	12.64	40.81446178	105.122752
5/1/2010 4:15	46.82714	0.6368	0.331	16.66	0.361	12.63	40.81173357	105.1235836
5/1/2010 4:30	46.87676	0.6375	0.331	16.66	0.361	12.62	40.81007499	105.1240891
5/1/2010 4:45	46.96159	0.6387	0.331	16.66	0.361	12.61	40.80723949	105.1249534
5/1/2010 5:00	47.07523	0.6403	0.331	16.66	0.361	12.6	40.80344099	105.1261112
5/1/2010 5:15	47.20519	0.6421	0.331	16.63	0.361	12.59	40.79909699	105.1274352
5/1/2010 5:30	47.30924	0.6436	0.331	16.64	0.361	12.63	40.79561904	105.1284953
5/1/2010 5:45	47.42974	0.6453	0.331	16.65	0.361	12.78	40.79159125	105.129723
5/1/2010 6:00	47.55041	0.6470	0.331	16.65	0.361	13.65	40.78755777	105.1309524
5/1/2010 6:15	47.65564	0.6485	0.331	16.65	0.361	13.65	40.78404038	105.1320245
5/1/2010 6:30	47.74479	0.6497	0.331	16.65	0.361	13.62	40.78106048	105.1329328
5/1/2010 6:45	47.81982	0.6508	0.331	16.66	0.361	13.61	40.77855255	105.1336972
5/1/2010 7:00	47.82238	0.6508	0.331	16.65	0.361	13.6	40.77846698	105.1337233
5/1/2010 7:15	47.88446	0.6517	0.331	16.66	0.361	13.59	40.77639191	105.1343557
5/1/2010 7:30	47.98724	0.6531	0.331	16.66	0.361	13.57	40.77295642	105.1354029
5/1/2010 7:45	48.0005	0.6533	0.331	16.66	0.361	13.55	40.77251319	105.135538
5/1/2010 8:00	48.03046	0.6537	0.331	16.66	0.361	13.53	40.77151176	105.1358432
5/1/2010 8:15	48.11303	0.6549	0.331	16.66	0.361	13.52	40.7687518	105.1366845
5/1/2010 8:30	48.17311	0.6557	0.331	16.66	0.361	13.5	40.76674358	105.1372966
5/1/2010 8:45	48.12975	0.6551	0.331	16.66	0.361	13.48	40.76819292	105.1368548
5/1/2010 9:00	48.16973	0.6557	0.331	16.66	0.361	13.47	40.76685656	105.1372621
5/1/2010 9:15	48.23212	0.6566	0.331	16.66	0.361	13.45	40.76477113	105.1378978
5/1/2010 9:30	48.24173	0.6567	0.331	16.66	0.361	13.44	40.76444991	105.1379957
5/1/2010 9:45	48.32333	0.6579	0.331	16.66	0.361	13.44	40.76172237	105.138827
5/1/2010 10:00	48.40493	0.6590	0.331	16.66	0.361	13.44	40.75899484	105.1396584
5/1/2010 10:15	48.51533	0.6606	0.331	16.66	0.361	13.44	40.75530464	105.1407831
5/1/2010 10:30	48.56813	0.6613	0.331	16.66	0.361	13.44	40.75353976	105.1413211
5/1/2010 10:45	48.59853	0.6617	0.331	16.66	0.361	13.43	40.75252362	105.1416308
5/1/2010 11:00	48.65293	0.6625	0.331	16.66	0.361	13.42	40.75070526	105.142185
5/1/2010 11:15	48.68013	0.6629	0.331	16.66	0.361	13.41	40.74979608	105.1424622
5/1/2010 11:30	48.72652	0.6635	0.331	16.66	0.361	13.4	40.74824546	105.1429348
5/1/2010 11:45	48.72973	0.6636	0.331	16.66	0.361	13.41	40.74813817	105.1429675
5/1/2010 12:00	48.79053	0.6644	0.331	16.66	0.361	13.4	40.74610588	105.1435869
5/1/2010 12:15	48.84173	0.6652	0.331	16.67	0.361	13.4	40.74439449	105.1441086
5/1/2010 12:30	48.88333	0.6657	0.331	16.66	0.361	13.39	40.74300398	105.1445324
5/1/2010 12:45	48.91853	0.6662	0.331	16.67	0.361	13.38	40.74182739	105.144891
5/1/2010 13:00	48.95533	0.6668	0.331	16.67	0.361	13.38	40.74059733	105.1452659
5/1/2010 13:15	49.00013	0.6674	0.331	16.68	0.361	13.36	40.73909986	105.1457224
5/1/2010 13:30	49.06093	0.6682	0.331	16.68	0.361	13.35	40.73706757	105.1463418
5/1/2010 13:45	49.14573	0.6694	0.331	16.68	0.361	13.35	40.73423308	105.1472058
5/1/2010 14:00	49.13933	0.6693	0.331	16.68	0.361	13.34	40.734447	105.1471406
5/1/2010 14:15	49.14253	0.6694	0.331	16.68	0.361	13.33	40.73434004	105.1471732
5/1/2010 14:30	49.19693	0.6702	0.331	16.68	0.361	13.33	40.73252168	105.1477274
5/1/2010 14:45	49.26573	0.6711	0.331	16.68	0.361	13.33	40.73022199	105.1484283
5/1/2010 15:00	49.34733	0.6723	0.331	16.68	0.361	13.33	40.72749445	105.1492597
5/1/2010 15:15	49.40813	0.6731	0.331	16.68	0.361	13.33	40.72546217	105.1498791
5/1/2010 15:30	49.45773	0.6738	0.331	16.68	0.361	13.33	40.72380426	105.1503845
5/1/2010 15:45	49.50573	0.6745	0.331	16.68	0.361	13.33	40.72219982	105.1508735
5/1/2010 16:00	49.58893	0.6757	0.331	16.68	0.361	13.33	40.7194188	105.1517211
5/1/2010 16:15	49.65133	0.6765	0.331	16.68	0.361	13.33	40.71733304	105.1523569
5/1/2010 16:30	49.72813	0.6776	0.331	16.68	0.361	13.34	40.71476595	105.1531393
5/1/2010 16:45	49.79693	0.6786	0.331	16.68	0.361	13.34	40.71246626	105.1538403
5/1/2010 17:00	49.86893	0.6796	0.331	16.67	0.361	13.35	40.71005961	105.1545738
5/1/2010 17:15	49.94893	0.6807	0.331	16.68	0.361	13.35	40.70738555	105.1553889
5/1/2010 17:30	50.02733	0.6818	0.331	16.68	0.361	13.36	40.70476498	105.1561876
5/1/2010 17:45	50.12653	0.6832	0.331	16.67	0.361	13.37	40.70144915	105.1571983

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/1/2010 18:00	50.16493	0.6838	0.331	16.66	0.361	13.37		40.7001656	105.1575895
5/1/2010 18:15	50.19693	0.6842	0.331	16.66	0.361	13.34		40.69909598	105.1579155
5/1/2010 18:30	50.20653	0.6844	0.331	16.66	0.361	13.28		40.69877509	105.1580134
5/1/2010 18:45	50.26573	0.6852	0.331	16.66	0.361	13.23		40.69679629	105.1586165
5/1/2010 19:00	50.31853	0.6859	0.331	16.66	0.361	13.19		40.69503141	105.1591544
5/1/2010 19:15	50.32493	0.6860	0.331	16.66	0.361	13.15		40.69481749	105.1592196
5/1/2010 19:30	50.40654	0.6872	0.331	16.66	0.361	13.13		40.69208962	105.1600511
5/1/2010 19:45	50.47693	0.6882	0.331	16.66	0.361	13.1		40.68973678	105.1607682
5/1/2010 20:00	50.45933	0.6879	0.331	16.66	0.361	13.08		40.69032507	105.1605889
5/1/2010 20:15	50.45934	0.6879	0.331	16.66	0.361	13.05		40.69032474	105.160589
5/1/2010 20:30	50.47856	0.6882	0.331	16.66	0.361	13.03		40.6896823	105.1607848
5/1/2010 20:45	50.42137	0.6874	0.331	16.66	0.361	13.01		40.69159391	105.1602022
5/1/2010 21:00	50.49512	0.6884	0.331	16.66	0.361	12.99		40.68912877	105.1609536
5/1/2010 21:15	50.53755	0.6890	0.331	16.66	0.361	12.98		40.68771051	105.1613858
5/1/2010 21:30	50.60183	0.6899	0.331	16.66	0.361	12.95		40.68556191	105.1620407
5/1/2010 21:45	50.57506	0.6895	0.331	16.65	0.361	12.94		40.68645672	105.161768
5/1/2010 22:00	50.61078	0.6900	0.331	16.65	0.361	12.92		40.68526275	105.1621319
5/1/2010 22:15	50.61223	0.6901	0.331	16.65	0.361	12.91		40.68521428	105.1621467
5/1/2010 22:30	50.67719	0.6910	0.331	16.65	0.361	12.9		40.68304295	105.1628085
5/1/2010 22:45	50.71412	0.6915	0.331	16.66	0.361	12.88		40.68180854	105.1631848
5/1/2010 23:00	50.67177	0.6909	0.331	16.66	0.361	12.86		40.68322412	105.1627533
5/1/2010 23:15	50.62846	0.6903	0.331	16.66	0.361	12.85		40.68467178	105.162312
5/1/2010 23:30	50.63245	0.6903	0.331	16.66	0.361	12.84		40.68453842	105.1623527
5/1/2010 23:45	50.65022	0.6906	0.331	16.66	0.361	12.82		40.68394444	105.1625337
5/2/2010 0:00	50.61043	0.6900	0.331	16.65	0.361	12.81		40.68527445	105.1621283
5/2/2010 0:15	50.62471	0.6902	0.331	16.65	0.361	12.8		40.68479713	105.1622738
5/2/2010 0:30	50.52386	0.6888	0.331	16.65	0.361	12.78		40.68816811	105.1612464
5/2/2010 0:45	50.54032	0.6890	0.331	16.66	0.361	12.77		40.68761793	105.1614141
5/2/2010 1:00	50.58014	0.6896	0.331	16.65	0.361	12.76		40.68628691	105.1618197
5/2/2010 1:15	50.59764	0.6899	0.331	16.66	0.361	12.75		40.68570196	105.161998
5/2/2010 1:30	50.61871	0.6901	0.331	16.64	0.361	12.74		40.68499768	105.1622127
5/2/2010 1:45	50.67965	0.6910	0.331	16.66	0.361	12.72		40.68296072	105.1628336
5/2/2010 2:00	50.67485	0.6909	0.331	16.66	0.361	12.71		40.68312117	105.1627847
5/2/2010 2:15	50.61563	0.6901	0.331	16.66	0.361	12.7		40.68510064	105.1621813
5/2/2010 2:30	50.61563	0.6901	0.331	16.64	0.361	12.69		40.68510064	105.1621813
5/2/2010 2:45	50.66692	0.6908	0.331	16.66	0.361	12.68		40.68338623	105.1627039
5/2/2010 3:00	50.6385	0.6904	0.331	16.64	0.362	12.67		40.68433619	105.1624143
5/2/2010 3:15	50.67398	0.6909	0.331	16.64	0.362	12.66		40.68315025	105.1627758
5/2/2010 3:30	50.7126	0.6915	0.331	16.64	0.362	12.65		40.68185935	105.1631693
5/2/2010 3:45	50.71308	0.6915	0.331	16.64	0.362	12.64		40.6818433	105.1631742
5/2/2010 4:00	50.7199	0.6916	0.331	16.64	0.362	12.62		40.68161534	105.1632436
5/2/2010 4:15	50.76501	0.6922	0.331	16.64	0.362	12.61		40.6801075	105.1637032
5/2/2010 4:30	50.73307	0.6918	0.331	16.64	0.362	12.6		40.68117512	105.1633778
5/2/2010 4:45	50.77429	0.6923	0.331	16.64	0.362	12.59		40.67979731	105.1637978
5/2/2010 5:00	50.74237	0.6919	0.331	16.64	0.362	12.59		40.68086426	105.1634726
5/2/2010 5:15	50.79543	0.6926	0.331	16.64	0.362	12.65		40.67909069	105.1640132
5/2/2010 5:30	50.7843	0.6925	0.331	16.64	0.362	12.72		40.67946272	105.1638998
5/2/2010 5:45	50.77625	0.6924	0.331	16.64	0.362	13.72		40.6797318	105.1638177
5/2/2010 6:00	50.80306	0.6927	0.331	16.65	0.362	13.7		40.67883566	105.1640909
5/2/2010 6:15	50.77124	0.6923	0.331	16.65	0.362	13.68		40.67989926	105.1637667
5/2/2010 6:30	50.79067	0.6926	0.331	16.65	0.361	13.65		40.6792498	105.1639647
5/2/2010 6:45	50.82037	0.6930	0.331	16.65	0.362	13.63		40.67825706	105.1642672
5/2/2010 7:00	50.80143	0.6927	0.331	16.65	0.362	13.61		40.67889014	105.1640743
5/2/2010 7:15	50.72797	0.6917	0.331	16.66	0.361	13.6		40.68134559	105.1633259
5/2/2010 7:30	50.71843	0.6916	0.331	16.66	0.361	13.58		40.68166447	105.1632287
5/2/2010 7:45	50.72184	0.6916	0.331	16.66	0.362	13.55		40.68155049	105.1632634
5/2/2010 8:00	50.71171	0.6915	0.331	16.66	0.361	13.53		40.68188909	105.1631602
5/2/2010 8:15	50.68738	0.6911	0.331	16.66	0.362	13.52		40.68270234	105.1629123
5/2/2010 8:30	50.72738	0.6917	0.331	16.66	0.362	13.51		40.68136531	105.1633199
5/2/2010 8:45	50.66913	0.6909	0.331	16.66	0.362	13.49		40.68331236	105.1627264
5/2/2010 9:00	50.59856	0.6899	0.331	16.66	0.362	13.48		40.68567121	105.1620074
5/2/2010 9:15	50.63213	0.6903	0.331	16.66	0.362	13.46		40.68454911	105.1623494
5/2/2010 9:30	50.60653	0.6900	0.331	16.66	0.362	13.45		40.68540481	105.1620886

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/2/2010 9:45	50.60653	0.6900	0.331	16.66	0.362	13.45		40.68540481	105.1620886
5/2/2010 10:00	50.54893	0.6892	0.331	16.66	0.362	13.44		40.68733013	105.1615018
5/2/2010 10:15	50.47053	0.6881	0.332	16.66	0.362	13.43		40.68995071	105.160703
5/2/2010 10:30	50.38893	0.6869	0.331	16.66	0.362	13.42		40.69267824	105.1598717
5/2/2010 10:45	50.39853	0.6871	0.332	16.66	0.362	13.41		40.69235736	105.1599695
5/2/2010 11:00	50.40973	0.6872	0.331	16.67	0.361	13.4		40.69198299	105.1600836
5/2/2010 11:15	50.43213	0.6875	0.331	16.67	0.361	13.4		40.69123425	105.1603118
5/2/2010 11:30	50.38413	0.6868	0.331	16.67	0.362	13.4		40.69283869	105.1598228
5/2/2010 11:45	50.39533	0.6870	0.331	16.67	0.361	13.4		40.69246432	105.1599369
5/2/2010 12:00	50.37933	0.6868	0.332	16.67	0.362	13.4		40.69299913	105.1597739
5/2/2010 12:15	50.30413	0.6857	0.332	16.67	0.362	13.4		40.69551274	105.1590077
5/2/2010 12:30	50.28333	0.6854	0.332	16.67	0.362	13.4		40.696208	105.1587958
5/2/2010 12:45	50.17133	0.6839	0.332	16.68	0.362	13.38		40.69995168	105.1576547
5/2/2010 13:00	50.10253	0.6829	0.331	16.67	0.362	13.37		40.70225136	105.1569538
5/2/2010 13:15	50.07693	0.6825	0.331	16.68	0.361	13.36		40.70310706	105.156693
5/2/2010 13:30	50.03533	0.6819	0.331	16.68	0.361	13.36		40.70449757	105.1562691
5/2/2010 13:45	49.99373	0.6814	0.331	16.68	0.361	13.35		40.70588808	105.1558453
5/2/2010 14:00	50.00493	0.6815	0.331	16.68	0.361	13.35		40.70551371	105.1559594
5/2/2010 14:15	49.96173	0.6809	0.331	16.68	0.361	13.35		40.7069577	105.1555193
5/2/2010 14:30	49.98093	0.6812	0.331	16.68	0.362	13.35		40.70631593	105.1557149
5/2/2010 14:45	49.97293	0.6811	0.331	16.68	0.362	13.35		40.70658333	105.1556334
5/2/2010 15:00	50.02093	0.6817	0.331	16.68	0.362	13.34		40.7049789	105.1561224
5/2/2010 15:15	49.90253	0.6801	0.331	16.68	0.362	13.34		40.7089365	105.1549162
5/2/2010 15:30	49.87213	0.6796	0.331	16.68	0.362	13.34		40.70995265	105.1546064
5/2/2010 15:45	49.91853	0.6803	0.332	16.68	0.362	13.35		40.70840169	105.1550792
5/2/2010 16:00	49.90413	0.6801	0.332	16.68	0.362	13.36		40.70888302	105.1549325
5/2/2010 16:15	49.87853	0.6797	0.332	16.68	0.362	13.36		40.70973872	105.1546716
5/2/2010 16:30	49.81933	0.6789	0.332	16.67	0.362	13.37		40.71171752	105.1540685
5/2/2010 16:45	49.79053	0.6785	0.332	16.67	0.362	13.37		40.71268018	105.1537751
5/2/2010 17:00	49.78093	0.6784	0.331	16.66	0.362	13.39		40.71300107	105.1536773
5/2/2010 17:15	49.78733	0.6785	0.331	16.67	0.362	13.39		40.71278714	105.1537425
5/2/2010 17:30	49.78573	0.6784	0.331	16.66	0.362	13.39		40.71284063	105.1537262
5/2/2010 17:45	49.75533	0.6780	0.331	16.67	0.362	13.39		40.71385677	105.1534165
5/2/2010 18:00	49.72653	0.6776	0.331	16.66	0.362	13.39		40.71481943	105.153123
5/2/2010 18:15	49.76013	0.6781	0.331	16.66	0.362	13.4		40.71369632	105.1534654
5/2/2010 18:30	49.74893	0.6779	0.331	16.66	0.362	13.31		40.71407069	105.1533513
5/2/2010 18:45	49.76653	0.6782	0.331	16.66	0.362	13.26		40.7134824	105.1535306
5/2/2010 19:00	49.81933	0.6789	0.331	16.66	0.362	13.21		40.71171752	105.1540685
5/2/2010 19:15	49.96013	0.6809	0.332	16.66	0.362	13.18		40.70701118	105.155503
5/2/2010 19:30	50.05453	0.6822	0.332	16.66	0.362	13.15		40.7038558	105.1564648
5/2/2010 19:45	50.10093	0.6829	0.332	16.67	0.362	13.12		40.70230484	105.1569375
5/2/2010 20:00	50.18573	0.6841	0.332	16.66	0.362	13.09		40.69947035	105.1578014
5/2/2010 20:15	50.19533	0.6842	0.332	16.66	0.362	13.07		40.69914946	105.1578992
5/2/2010 20:30	50.20493	0.6843	0.332	16.66	0.362	13.04		40.69882857	105.1579971
5/2/2010 20:45	50.27533	0.6853	0.332	16.66	0.362	13.03		40.6964754	105.1587143
5/2/2010 21:00	50.21613	0.6845	0.332	16.66	0.362	13		40.6984542	105.1581112
5/2/2010 21:15	50.22733	0.6846	0.332	16.66	0.362	12.98		40.69807984	105.1582253
5/2/2010 21:30	50.21933	0.6845	0.332	16.66	0.362	12.97		40.69834724	105.1581438
5/2/2010 21:45	50.25773	0.6851	0.332	16.66	0.362	12.95		40.69706369	105.158535
5/2/2010 22:00	50.21773	0.6845	0.332	16.65	0.362	12.93		40.69840072	105.1581275
5/2/2010 22:15	50.18893	0.6841	0.332	16.66	0.362	12.92		40.69936338	105.157834
5/2/2010 22:30	50.23693	0.6848	0.332	16.65	0.362	12.9		40.69775895	105.1583231
5/2/2010 22:45	50.20973	0.6844	0.332	16.66	0.362	12.88		40.69866813	105.158046
5/2/2010 23:00	50.08173	0.6826	0.332	16.66	0.362	12.87		40.70294662	105.1567419
5/2/2010 23:15	50.03693	0.6820	0.332	16.66	0.362	12.86		40.70444409	105.1562854
5/2/2010 23:30	50.07693	0.6825	0.332	16.66	0.362	12.84		40.70310706	105.156693
5/2/2010 23:45	50.01933	0.6817	0.332	16.66	0.362	12.83		40.70503238	105.1561061
5/3/2010 0:00	50.07053	0.6824	0.332	16.65	0.362	12.82		40.70332099	105.1566278
5/3/2010 0:15	50.04173	0.6820	0.332	16.66	0.362	12.8		40.70428365	105.1563343
5/3/2010 0:30	50.05773	0.6823	0.332	16.66	0.362	12.79		40.70374884	105.1564974
5/3/2010 0:45	50.05933	0.6823	0.332	16.66	0.362	12.78		40.70369535	105.1565137
5/3/2010 1:00	50.12973	0.6833	0.332	16.66	0.362	12.77		40.70134218	105.1572309
5/3/2010 1:15	50.21773	0.6845	0.332	16.66	0.362	12.76		40.69840072	105.1581275

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/3/2010 1:30	50.21453	0.6845	0.332	16.66	0.362	12.74		40.69850768	105.1580949
5/3/2010 1:45	50.28173	0.6854	0.332	16.66	0.362	12.73		40.69626148	105.1587795
5/3/2010 2:00	50.34253	0.6863	0.332	16.66	0.362	12.72		40.6942292	105.1593989
5/3/2010 2:15	50.32973	0.6861	0.332	16.66	0.362	12.71		40.69465704	105.1592685
5/3/2010 2:30	50.26253	0.6851	0.332	16.66	0.362	12.7		40.69690325	105.1585839
5/3/2010 2:45	50.20653	0.6844	0.332	16.66	0.362	12.68		40.69877509	105.1580134
5/3/2010 3:00	50.26573	0.6852	0.332	16.66	0.362	12.67		40.69679629	105.1586165
5/3/2010 3:15	50.33933	0.6862	0.332	16.65	0.362	12.67		40.69433616	105.1593663
5/3/2010 3:30	50.44013	0.6876	0.332	16.65	0.362	12.66		40.69096685	105.1603933
5/3/2010 3:45	50.51213	0.6887	0.332	16.66	0.362	12.65		40.6885602	105.1611269
5/3/2010 4:00	50.55853	0.6893	0.332	16.66	0.362	12.63		40.68700924	105.1615996
5/3/2010 4:15	50.53613	0.6890	0.332	16.66	0.362	12.63		40.68775798	105.1613714
5/3/2010 4:30	50.62733	0.6903	0.332	16.66	0.362	12.62		40.68470956	105.1623005
5/3/2010 4:45	50.56173	0.6893	0.332	16.65	0.362	12.61		40.68690228	105.1616322
5/3/2010 5:00	50.60493	0.6900	0.332	16.66	0.362	12.6		40.68545829	105.1620723
5/3/2010 5:15	50.60013	0.6899	0.332	16.66	0.362	12.61		40.68561873	105.1620234
5/3/2010 5:30	50.58139	0.6896	0.332	16.66	0.362	12.79		40.68624513	105.1618325
5/3/2010 5:45	50.65899	0.6907	0.332	16.66	0.362	13.2		40.6836513	105.1626231
5/3/2010 6:00	50.7083	0.6914	0.332	16.66	0.362	13.48		40.68200308	105.1631255
5/3/2010 6:15	50.78795	0.6925	0.332	16.66	0.362	13.48		40.67934072	105.1639369
5/3/2010 6:30	50.80352	0.6927	0.332	16.66	0.362	13.47		40.67882028	105.1640956
5/3/2010 6:45	50.84175	0.6933	0.332	16.66	0.362	13.46		40.67754242	105.1644851
5/3/2010 7:00	50.91693	0.6943	0.332	16.66	0.362	13.46		40.67502947	105.165251
5/3/2010 7:15	50.92813	0.6945	0.332	16.66	0.362	13.45		40.6746551	105.1653651
5/3/2010 7:30	50.96973	0.6951	0.332	16.66	0.362	13.44		40.67326459	105.165789
5/3/2010 7:45	51.07533	0.6966	0.332	16.66	0.362	13.44		40.66973484	105.1668648
5/3/2010 8:00	51.13133	0.6974	0.332	16.66	0.362	13.44		40.667863	105.1674354
5/3/2010 8:15	51.15693	0.6977	0.332	16.66	0.362	13.43		40.6670073	105.1676962
5/3/2010 8:30	51.16813	0.6979	0.332	16.66	0.362	13.44		40.66663294	105.1678103
5/3/2010 8:45	51.16653	0.6979	0.332	16.66	0.362	13.44		40.66668642	105.167794
5/3/2010 9:00	51.15533	0.6977	0.332	16.66	0.362	13.42		40.66706078	105.1676799
5/3/2010 9:15	51.21933	0.6986	0.332	16.66	0.362	13.42		40.66492154	105.1683319
5/3/2010 9:30	51.29293	0.6996	0.332	16.66	0.362	13.46		40.66246141	105.1690818
5/3/2010 9:45	51.33934	0.7003	0.332	16.66	0.362	13.47		40.66091012	105.1695546
5/3/2010 10:00	51.39854	0.7011	0.332	16.66	0.362	13.46		40.65893132	105.1701577
5/3/2010 10:15	51.45134	0.7019	0.332	16.66	0.362	13.43		40.65716644	105.1706957
5/3/2010 10:30	51.51054	0.7027	0.332	16.66	0.362	13.42		40.65518764	105.1712988
5/3/2010 10:45	51.58413	0.7037	0.332	16.67	0.362	13.41		40.65272784	105.1720486
5/3/2010 11:00	51.68974	0.7052	0.332	16.66	0.362	13.42		40.64919776	105.1731245
5/3/2010 11:15	51.77773	0.7065	0.332	16.66	0.362	13.41		40.64625663	105.174021
5/3/2010 11:30	51.89613	0.7081	0.332	16.67	0.362	13.41		40.64229902	105.1752273
5/3/2010 11:45	51.99213	0.7095	0.332	16.66	0.362	13.4		40.63909016	105.1762053
5/3/2010 12:00	52.03214	0.7100	0.332	16.67	0.362	13.4		40.63775279	105.1766129
5/3/2010 12:15	52.03374	0.7101	0.332	16.67	0.362	13.4		40.63769931	105.1766292
5/3/2010 12:30	52.02253	0.7099	0.332	16.66	0.362	13.4		40.63807402	105.176515
5/3/2010 12:45	52.01613	0.7098	0.332	16.66	0.362	13.39		40.63828794	105.1764498
5/3/2010 13:00	52.03853	0.7101	0.332	16.66	0.362	13.39		40.6375392	105.1766781
5/3/2010 13:15	52.00013	0.7096	0.332	16.67	0.362	13.39		40.63882275	105.1762868
5/3/2010 13:30	51.98894	0.7094	0.332	16.68	0.362	13.38		40.63919679	105.1761728
5/3/2010 13:45	51.89133	0.7081	0.332	16.68	0.362	13.37		40.64245947	105.1751784
5/3/2010 14:00	51.90094	0.7082	0.332	16.68	0.362	13.37		40.64213825	105.1752763
5/3/2010 14:15	51.85773	0.7076	0.332	16.67	0.362	13.37		40.64358257	105.174836
5/3/2010 14:30	51.74733	0.7060	0.332	16.68	0.362	13.38		40.64727277	105.1737113
5/3/2010 14:45	51.72974	0.7058	0.332	16.66	0.362	13.39		40.64786073	105.1735321
5/3/2010 15:00	51.61293	0.7041	0.332	16.7	0.362	13.38		40.65176518	105.172342
5/3/2010 15:15	51.52333	0.7029	0.332	16.67	0.362	13.38		40.65476013	105.1714291
5/3/2010 15:30	51.51054	0.7027	0.332	16.66	0.362	13.39		40.65518764	105.1712988
5/3/2010 15:45	51.44334	0.7017	0.332	16.68	0.362	13.39		40.65743385	105.1706142
5/3/2010 16:00	51.39693	0.7011	0.332	16.66	0.362	13.4		40.65898514	105.1701413
5/3/2010 16:15	51.26093	0.6992	0.332	16.66	0.362	13.4		40.66353103	105.1687557
5/3/2010 16:30	51.22413	0.6987	0.332	16.66	0.362	13.41		40.6647611	105.1683808
5/3/2010 16:45	51.27853	0.6994	0.332	16.66	0.362	13.42		40.66294274	105.1689351
5/3/2010 17:00	51.24493	0.6990	0.332	16.66	0.362	13.42		40.66406584	105.1685927

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/3/2010 17:15	51.16814	0.6979	0.332	16.66	0.362	13.43	40.6666326	105.1678104
5/3/2010 17:30	51.00973	0.6956	0.332	16.66	0.362	13.44	40.67192757	105.1661965
5/3/2010 17:45	50.92173	0.6944	0.332	16.66	0.362	13.45	40.67486903	105.1652999
5/3/2010 18:00	50.82893	0.6931	0.332	16.66	0.362	13.46	40.67797093	105.1643545
5/3/2010 18:15	50.70573	0.6914	0.332	16.66	0.362	13.47	40.68208898	105.1630993
5/3/2010 18:30	50.65933	0.6907	0.332	16.66	0.362	13.48	40.68363993	105.1626265
5/3/2010 18:45	50.54743	0.6891	0.332	16.66	0.362	13.43	40.68738027	105.1614865
5/3/2010 19:00	50.50603	0.6886	0.332	16.65	0.362	13.35	40.68876409	105.1610647
5/3/2010 19:15	50.37836	0.6868	0.332	16.65	0.362	13.31	40.69303155	105.159764
5/3/2010 19:30	50.28664	0.6855	0.331	16.66	0.362	13.27	40.69609736	105.1588295
5/3/2010 19:45	50.2285	0.6847	0.331	16.66	0.362	13.24	40.69804073	105.1582372
5/3/2010 20:00	50.0709	0.6824	0.332	16.65	0.362	13.21	40.70330862	105.1566315
5/3/2010 20:15	49.93095	0.6805	0.331	16.64	0.362	13.18	40.70798655	105.1552057
5/3/2010 20:30	49.83633	0.6791	0.332	16.64	0.362	13.16	40.71114929	105.1542417
5/3/2010 20:45	49.77489	0.6783	0.331	16.64	0.362	13.14	40.71320296	105.1536157
5/3/2010 21:00	49.66963	0.6768	0.331	16.64	0.362	13.12	40.71672135	105.1525433
5/3/2010 21:15	49.57368	0.6754	0.331	16.64	0.362	13.1	40.71992855	105.1515658
5/3/2010 21:30	49.46484	0.6739	0.331	16.64	0.362	13.08	40.7235666	105.1504569
5/3/2010 21:45	49.34961	0.6723	0.332	16.64	0.362	13.06	40.72741824	105.1492829
5/3/2010 22:00	49.21068	0.6703	0.332	16.64	0.362	13.05	40.73206208	105.1478675
5/3/2010 22:15	49.08532	0.6686	0.332	16.65	0.362	13.03	40.73625232	105.1465903
5/3/2010 22:30	48.99565	0.6673	0.332	16.65	0.362	13.01	40.7392496	105.1456767
5/3/2010 22:45	48.90218	0.6660	0.332	16.64	0.362	13	40.7423739	105.1447244
5/3/2010 23:00	48.80224	0.6646	0.332	16.64	0.362	12.98	40.74571447	105.1437062
5/3/2010 23:15	48.70802	0.6633	0.332	16.64	0.362	12.97	40.74886384	105.1427463
5/3/2010 23:30	48.62641	0.6621	0.332	16.64	0.362	12.95	40.75159171	105.1419148
5/3/2010 23:45	48.52556	0.6607	0.332	16.64	0.362	12.94	40.75496269	105.1408874
5/4/2010 0:00	48.43911	0.6595	0.332	16.64	0.362	12.92	40.75785234	105.1400066
5/4/2010 0:15	48.31745	0.6578	0.332	16.63	0.363	12.91	40.76191892	105.1387671
5/4/2010 0:30	48.24701	0.6568	0.332	16.63	0.363	12.89	40.76427342	105.1380495
5/4/2010 0:45	48.17068	0.6557	0.332	16.63	0.363	12.88	40.76682481	105.1372718
5/4/2010 1:00	48.09857	0.6547	0.332	16.63	0.363	12.87	40.76923513	105.1365371
5/4/2010 1:15	48.04699	0.6540	0.332	16.63	0.363	12.85	40.77095923	105.1360116
5/4/2010 1:30	47.98093	0.6530	0.332	16.63	0.363	12.84	40.77316733	105.1353386
5/4/2010 1:45	47.929	0.6523	0.332	16.63	0.363	12.83	40.77490313	105.1348095
5/4/2010 2:00	47.84538	0.6511	0.332	16.63	0.363	12.82	40.77769819	105.1339576
5/4/2010 2:15	47.78286	0.6503	0.332	16.63	0.363	12.81	40.77978796	105.1333206
5/4/2010 2:30	47.7677	0.6500	0.332	16.63	0.363	12.79	40.7802947	105.1331662
5/4/2010 2:45	47.69326	0.6490	0.332	16.63	0.363	12.78	40.7827829	105.1324078
5/4/2010 3:00	47.67075	0.6487	0.332	16.63	0.363	12.77	40.78353532	105.1321784
5/4/2010 3:15	47.58415	0.6475	0.332	16.63	0.363	12.75	40.78642998	105.1312961
5/4/2010 3:30	47.55317	0.6470	0.333	16.64	0.363	12.74	40.78746551	105.1309805
5/4/2010 3:45	47.50266	0.6463	0.333	16.64	0.363	12.73	40.78915384	105.1304659
5/4/2010 4:00	47.4919	0.6462	0.333	16.64	0.363	12.72	40.7895135	105.1303563
5/4/2010 4:15	47.4896	0.6461	0.333	16.64	0.363	12.71	40.78959038	105.1303329
5/4/2010 4:30	47.49141	0.6462	0.333	16.64	0.363	12.7	40.78952988	105.1303513
5/4/2010 4:45	47.48088	0.6460	0.333	16.64	0.363	12.68	40.78988186	105.130244
5/4/2010 5:00	47.44602	0.6455	0.333	16.64	0.363	12.67	40.79104707	105.1298889
5/4/2010 5:15	47.42217	0.6452	0.333	16.64	0.363	12.85	40.79184428	105.1296459
5/4/2010 5:30	47.40171	0.6449	0.333	16.62	0.363	13.78	40.79252817	105.1294374
5/4/2010 5:45	47.4128	0.6451	0.333	16.64	0.363	13.78	40.79215748	105.1295504
5/4/2010 6:00	47.41821	0.6451	0.333	16.64	0.363	13.77	40.79197664	105.1296055
5/4/2010 6:15	47.45953	0.6457	0.333	16.64	0.363	13.75	40.79059549	105.1300265
5/4/2010 6:30	47.47707	0.6460	0.333	16.65	0.363	13.73	40.79000921	105.1302052
5/4/2010 6:45	47.48507	0.6461	0.333	16.65	0.363	13.72	40.7897418	105.1302867
5/4/2010 7:00	47.50485	0.6463	0.333	16.65	0.363	13.71	40.78908064	105.1304882
5/4/2010 7:15	47.51869	0.6465	0.333	16.65	0.363	13.69	40.78861803	105.1306292
5/4/2010 7:30	47.53876	0.6468	0.333	16.64	0.363	13.67	40.78794718	105.1308337
5/4/2010 7:45	47.54585	0.6469	0.333	16.64	0.363	13.65	40.78771019	105.1309059
5/4/2010 8:00	47.54435	0.6469	0.333	16.65	0.363	13.63	40.78776033	105.1308907
5/4/2010 8:15	47.52071	0.6466	0.333	16.66	0.363	13.62	40.78855051	105.1306498
5/4/2010 8:30	47.54764	0.6470	0.333	16.66	0.363	13.6	40.78765036	105.1309242
5/4/2010 8:45	47.56318	0.6472	0.333	16.66	0.363	13.58	40.78713092	105.1310825

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/4/2010 9:00	47.57222	0.6473	0.333	16.65	0.363	13.56	40.78682875	105.1311746
5/4/2010 9:15	47.60044	0.6477	0.333	16.66	0.363	13.55	40.78588548	105.1314621
5/4/2010 9:30	47.63699	0.6482	0.333	16.66	0.363	13.54	40.78466377	105.1318345
5/4/2010 9:45	47.64062	0.6483	0.333	16.66	0.363	13.53	40.78454243	105.1318715
5/4/2010 10:00	47.67222	0.6487	0.333	16.65	0.363	13.53	40.78348618	105.1321934
5/4/2010 10:15	47.66253	0.6486	0.333	16.66	0.363	13.53	40.78381008	105.1320947
5/4/2010 10:30	47.65453	0.6485	0.333	16.65	0.363	13.53	40.78407748	105.1320132
5/4/2010 10:45	47.67533	0.6487	0.333	16.66	0.363	13.49	40.78338223	105.1322251
5/4/2010 11:00	47.72813	0.6495	0.333	16.66	0.363	13.48	40.78161735	105.132763
5/4/2010 11:15	47.73772	0.6496	0.333	16.66	0.363	13.48	40.7812968	105.1328607
5/4/2010 11:30	47.75053	0.6498	0.333	16.66	0.363	13.46	40.78086861	105.1329912
5/4/2010 11:45	47.76493	0.6500	0.333	16.66	0.363	13.46	40.78038728	105.133138
5/4/2010 12:00	47.78733	0.6503	0.333	16.66	0.363	13.46	40.77963855	105.1333662
5/4/2010 12:15	47.83213	0.6510	0.333	16.66	0.363	13.45	40.77814108	105.1338226
5/4/2010 12:30	47.94252	0.6525	0.333	16.66	0.363	13.44	40.77445121	105.1349473
5/4/2010 12:45	48.00332	0.6534	0.333	16.66	0.363	13.44	40.77241893	105.1355667
5/4/2010 13:00	48.16652	0.6557	0.333	16.66	0.363	13.45	40.76696386	105.1372294
5/4/2010 13:15	48.23693	0.6566	0.333	16.66	0.364	13.46	40.76461035	105.1379468
5/4/2010 13:30	48.20493	0.6562	0.333	16.66	0.363	13.47	40.76567998	105.1376207
5/4/2010 13:45	48.28813	0.6574	0.333	16.65	0.363	13.48	40.76289896	105.1384684
5/4/2010 14:00	48.35852	0.6584	0.333	16.66	0.363	13.47	40.76054612	105.1391855
5/4/2010 14:15	48.39373	0.6589	0.333	16.66	0.363	13.46	40.7593692	105.1395443
5/4/2010 14:30	48.39853	0.6589	0.333	16.66	0.364	13.45	40.75920876	105.1395932
5/4/2010 14:45	48.46733	0.6599	0.333	16.66	0.364	13.45	40.75690907	105.1402941
5/4/2010 15:00	48.59693	0.6617	0.333	16.66	0.364	13.45	40.7525771	105.1416145
5/4/2010 15:15	48.63373	0.6622	0.333	16.66	0.364	13.46	40.75134703	105.1419894
5/4/2010 15:30	48.71373	0.6634	0.334	16.66	0.364	13.46	40.74867298	105.1428045
5/4/2010 15:45	48.75053	0.6639	0.334	16.66	0.364	13.45	40.74744291	105.1431794
5/4/2010 16:00	48.73452	0.6636	0.334	16.66	0.364	13.45	40.74797806	105.1430163
5/4/2010 16:15	48.77613	0.6642	0.334	16.66	0.364	13.44	40.74658721	105.1434402
5/4/2010 16:30	48.87053	0.6656	0.334	16.66	0.364	13.44	40.74343183	105.144402
5/4/2010 16:45	48.97132	0.6670	0.334	16.66	0.364	13.45	40.74006285	105.1454288
5/4/2010 17:00	49.07213	0.6684	0.334	16.66	0.364	13.47	40.73669321	105.1464559
5/4/2010 17:15	49.10893	0.6689	0.334	16.66	0.364	13.47	40.73546314	105.1468308
5/4/2010 17:30	49.14253	0.6694	0.334	16.66	0.364	13.48	40.73434004	105.1471732
5/4/2010 17:45	49.23213	0.6706	0.334	16.66	0.364	13.49	40.73134509	105.148086
5/4/2010 18:00	49.29453	0.6715	0.334	16.66	0.364	13.5	40.72925933	105.1487218
5/4/2010 18:15	49.34898	0.6723	0.334	16.66	0.364	13.51	40.7274393	105.1492765
5/4/2010 18:30	49.43921	0.6736	0.333	16.65	0.364	13.51	40.7244233	105.1501958
5/4/2010 18:45	49.55998	0.6753	0.333	16.65	0.364	13.41	40.72038648	105.1514262
5/4/2010 19:00	49.61143	0.6760	0.333	16.65	0.364	13.35	40.71866673	105.1519504
5/4/2010 19:15	49.67476	0.6769	0.333	16.66	0.364	13.32	40.71654988	105.1525956
5/4/2010 19:30	49.76924	0.6782	0.333	16.66	0.364	13.28	40.71339182	105.1535582
5/4/2010 19:45	49.86645	0.6796	0.334	16.65	0.364	13.24	40.7101425	105.1545486
5/4/2010 20:00	49.97602	0.6811	0.334	16.64	0.364	13.22	40.70648005	105.1556649
5/4/2010 20:15	50.09581	0.6828	0.334	16.64	0.364	13.2	40.70247598	105.1568853
5/4/2010 20:30	50.18964	0.6841	0.334	16.64	0.364	13.17	40.69933965	105.1578413
5/4/2010 20:45	50.26249	0.6851	0.334	16.65	0.364	13.15	40.69690459	105.1585835
5/4/2010 21:00	50.33647	0.6862	0.334	16.65	0.364	13.13	40.69443175	105.1593372
5/4/2010 21:15	50.4059	0.6872	0.334	16.64	0.364	13.12	40.69211101	105.1600446
5/4/2010 21:30	50.42657	0.6874	0.334	16.64	0.364	13.09	40.6914201	105.1602552
5/4/2010 21:45	50.45863	0.6879	0.334	16.64	0.364	13.08	40.69034847	105.1605818
5/4/2010 22:00	50.50241	0.6885	0.334	16.64	0.364	13.07	40.68888509	105.1610278
5/4/2010 22:15	50.52176	0.6888	0.334	16.64	0.364	13.05	40.68823831	105.161225
5/4/2010 22:30	50.56334	0.6894	0.334	16.64	0.364	13.03	40.68684847	105.1616486
5/4/2010 22:45	50.59175	0.6898	0.334	16.64	0.364	13.02	40.68589884	105.161938
5/4/2010 23:00	50.61757	0.6901	0.334	16.64	0.364	13.01	40.68503579	105.1622011
5/4/2010 23:15	50.64498	0.6905	0.334	16.64	0.364	12.99	40.68411959	105.1624803
5/4/2010 23:30	50.72027	0.6916	0.334	16.64	0.364	12.97	40.68160297	105.1632474
5/4/2010 23:45	50.78591	0.6925	0.333	16.64	0.364	12.96	40.67940891	105.1639162
5/5/2010 0:00	50.81952	0.6930	0.333	16.64	0.364	12.94	40.67828547	105.1642586
5/5/2010 0:15	50.87555	0.6938	0.333	16.64	0.364	12.93	40.67641263	105.1648294
5/5/2010 0:30	50.87876	0.6938	0.333	16.64	0.364	12.92	40.67630533	105.1648621

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/5/2010 0:45	50.90757	0.6942	0.333	16.63	0.364	12.9		40.67534234	105.1651557
5/5/2010 1:00	50.89476	0.6940	0.334	16.63	0.364	12.88		40.67577052	105.1650251
5/5/2010 1:15	50.90597	0.6942	0.334	16.63	0.364	12.87		40.67539582	105.1651394
5/5/2010 1:30	50.8886	0.6939	0.334	16.63	0.364	12.86		40.67597642	105.1649624
5/5/2010 1:45	50.92115	0.6944	0.334	16.63	0.364	12.85		40.67488842	105.165294
5/5/2010 2:00	50.93306	0.6946	0.334	16.63	0.364	12.83		40.67449032	105.1654154
5/5/2010 2:15	50.93378	0.6946	0.334	16.63	0.364	12.82		40.67446625	105.1654227
5/5/2010 2:30	50.95374	0.6949	0.334	16.63	0.364	12.81		40.67379907	105.165626
5/5/2010 2:45	50.97365	0.6951	0.334	16.63	0.364	12.8		40.67313357	105.1658289
5/5/2010 3:00	50.97653	0.6952	0.334	16.63	0.364	12.78		40.6730373	105.1658582
5/5/2010 3:15	51.00048	0.6955	0.334	16.63	0.364	12.77		40.67223675	105.1661022
5/5/2010 3:30	51.03902	0.6961	0.333	16.63	0.364	12.76		40.67094853	105.1664949
5/5/2010 3:45	51.06977	0.6965	0.333	16.63	0.364	12.75		40.66992069	105.1668082
5/5/2010 4:00	51.12236	0.6972	0.333	16.63	0.364	12.74		40.66816283	105.167344
5/5/2010 4:15	51.14939	0.6976	0.333	16.63	0.364	12.72		40.66725933	105.1676194
5/5/2010 4:30	51.16856	0.6979	0.333	16.63	0.364	12.72		40.66661856	105.1678147
5/5/2010 4:45	51.19097	0.6982	0.333	16.63	0.364	12.7		40.66586949	105.168043
5/5/2010 5:00	51.22152	0.6986	0.333	16.63	0.364	12.7		40.66484834	105.1683542
5/5/2010 5:15	51.24426	0.6989	0.333	16.63	0.364	12.76		40.66408824	105.1685859
5/5/2010 5:30	51.32726	0.7001	0.333	16.63	0.364	12.95		40.6613139	105.1694315
5/5/2010 5:45	51.34789	0.7004	0.333	16.62	0.364	13.76		40.66062433	105.1696417
5/5/2010 6:00	51.35585	0.7005	0.333	16.62	0.364	13.81		40.66035826	105.1697228
5/5/2010 6:15	51.35585	0.7005	0.333	16.62	0.364	13.8		40.66035826	105.1697228
5/5/2010 6:30	51.40068	0.7011	0.333	16.64	0.364	13.78		40.65885979	105.1701795
5/5/2010 6:45	51.4519	0.7019	0.333	16.63	0.364	13.77		40.65714772	105.1707014
5/5/2010 7:00	51.49173	0.7024	0.333	16.64	0.364	13.76		40.65581638	105.1711072
5/5/2010 7:15	51.48824	0.7024	0.333	16.64	0.364	13.74		40.65593303	105.1710716
5/5/2010 7:30	51.48331	0.7023	0.333	16.65	0.364	13.72		40.65609782	105.1710214
5/5/2010 7:45	51.48171	0.7023	0.333	16.65	0.364	13.7		40.6561513	105.1710051
5/5/2010 8:00	51.48639	0.7024	0.333	16.65	0.364	13.68		40.65599487	105.1710528
5/5/2010 8:15	51.50917	0.7027	0.333	16.64	0.364	13.66		40.65523343	105.1712848
5/5/2010 8:30	51.55304	0.7033	0.333	16.65	0.364	13.64		40.65376705	105.1717318
5/5/2010 8:45	51.57072	0.7035	0.333	16.66	0.364	13.61		40.65317608	105.1719119
5/5/2010 9:00	51.58769	0.7038	0.333	16.66	0.364	13.6		40.65260885	105.1720848
5/5/2010 9:15	51.58481	0.7037	0.333	16.65	0.364	13.59		40.65270511	105.1720555
5/5/2010 9:30	51.59075	0.7038	0.333	16.65	0.364	13.57		40.65250657	105.172116
5/5/2010 9:45	51.60468	0.7040	0.333	16.65	0.364	13.56		40.65204095	105.1722579
5/5/2010 10:00	51.60436	0.7040	0.333	16.66	0.364	13.53		40.65205164	105.1722547
5/5/2010 10:15	51.62597	0.7043	0.333	16.65	0.364	13.52		40.65132931	105.1724748
5/5/2010 10:30	51.64656	0.7046	0.333	16.66	0.364	13.51		40.65064108	105.1726846
5/5/2010 10:45	51.66254	0.7048	0.333	16.66	0.364	13.5		40.65010693	105.1728474
5/5/2010 11:00	51.64814	0.7046	0.333	16.66	0.364	13.49		40.65058826	105.1727007
5/5/2010 11:15	51.66093	0.7048	0.333	16.66	0.364	13.5		40.65016075	105.172831
5/5/2010 11:30	51.64333	0.7046	0.333	16.66	0.363	13.49		40.65074904	105.1726517
5/5/2010 11:45	51.66413	0.7049	0.333	16.66	0.364	13.49		40.65005379	105.1728636
5/5/2010 12:00	51.61293	0.7041	0.333	16.66	0.364	13.49		40.65176518	105.172342
5/5/2010 12:15	51.60493	0.7040	0.333	16.66	0.364	13.46		40.65203259	105.1722605
5/5/2010 12:30	51.62574	0.7043	0.333	16.66	0.364	13.46		40.651337	105.1724725
5/5/2010 12:45	51.64494	0.7046	0.333	16.66	0.364	13.46		40.65069523	105.1726681
5/5/2010 13:00	51.68174	0.7051	0.333	16.66	0.364	13.44		40.64946516	105.173043
5/5/2010 13:15	51.74094	0.7059	0.333	16.66	0.364	13.43		40.64748636	105.1736462
5/5/2010 13:30	51.77613	0.7064	0.333	16.66	0.364	13.42		40.64631011	105.1740047
5/5/2010 13:45	52.00334	0.7096	0.333	16.66	0.364	13.44		40.63871546	105.1763195
5/5/2010 14:00	52.11534	0.7112	0.333	16.66	0.364	13.4		40.63497178	105.1774606
5/5/2010 14:15	52.19054	0.7123	0.333	16.65	0.363	13.53		40.63245816	105.1782268
5/5/2010 14:30	52.11887	0.7113	0.333	16.64	0.364	13.54		40.63485378	105.1774966
5/5/2010 14:45	52.05265	0.7103	0.333	16.64	0.364	13.54		40.63706723	105.1768219
5/5/2010 15:00	51.98494	0.7094	0.333	16.65	0.364	13.55		40.63933049	105.1761321
5/5/2010 15:15	51.92889	0.7086	0.333	16.66	0.364	13.55		40.641204	105.175561
5/5/2010 15:30	51.87383	0.7078	0.333	16.66	0.364	13.54		40.64304442	105.1750001
5/5/2010 15:45	51.92065	0.7085	0.333	16.66	0.363	13.52		40.64147943	105.1754771
5/5/2010 16:00	52.01374	0.7098	0.333	16.66	0.363	13.52		40.63836783	105.1764255
5/5/2010 16:15	52.05989	0.7104	0.333	16.66	0.363	13.53		40.63682523	105.1768957

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/5/2010 16:30	52.04266	0.7102	0.333	16.65	0.363	13.53		40.63740116	105.1767201
5/5/2010 16:45	52.12004	0.7113	0.333	16.65	0.363	13.53		40.63481468	105.1775085
5/5/2010 17:00	52.18793	0.7122	0.333	16.65	0.363	13.54		40.6325454	105.1782002
5/5/2010 17:15	52.22235	0.7127	0.333	16.65	0.363	13.54		40.63139489	105.1785508
5/5/2010 17:30	52.21919	0.7127	0.333	16.65	0.364	13.54		40.63150052	105.1785186
5/5/2010 17:45	52.25868	0.7132	0.333	16.65	0.364	13.55		40.63018054	105.178921
5/5/2010 18:00	52.28067	0.7135	0.333	16.65	0.364	13.55		40.62944551	105.179145
5/5/2010 18:15	52.32924	0.7142	0.333	16.65	0.364	13.55		40.62782202	105.1796398
5/5/2010 18:30	52.41291	0.7154	0.333	16.65	0.364	13.55		40.62502529	105.1804923
5/5/2010 18:45	52.47168	0.7162	0.333	16.65	0.364	13.48		40.62306086	105.181091
5/5/2010 19:00	52.51823	0.7169	0.333	16.65	0.364	13.41		40.6215049	105.1815653
5/5/2010 19:15	52.56054	0.7175	0.333	16.66	0.364	13.37		40.62009065	105.1819964
5/5/2010 19:30	52.59214	0.7179	0.333	16.66	0.364	13.33		40.6190344	105.1823183
5/5/2010 19:45	52.63446	0.7185	0.333	16.64	0.364	13.29		40.61761983	105.1827495
5/5/2010 20:00	52.6866	0.7192	0.333	16.64	0.364	13.26		40.61587701	105.1832807
5/5/2010 20:15	52.76198	0.7203	0.333	16.64	0.364	13.23		40.61335738	105.1840487
5/5/2010 20:30	52.81679	0.7211	0.333	16.64	0.364	13.21		40.61152532	105.1846071
5/5/2010 20:45	52.82889	0.7212	0.333	16.64	0.364	13.19		40.61112087	105.1847304
5/5/2010 21:00	52.87077	0.7218	0.333	16.64	0.364	13.17		40.609721	105.185157
5/5/2010 21:15	52.91468	0.7224	0.333	16.65	0.364	13.15		40.60825328	105.1856044
5/5/2010 21:30	52.93811	0.7228	0.333	16.64	0.364	13.13		40.60747011	105.1858431
5/5/2010 21:45	53.01178	0.7238	0.333	16.64	0.364	13.11		40.60500764	105.1865937
5/5/2010 22:00	53.01902	0.7239	0.333	16.64	0.364	13.09		40.60476564	105.1866674
5/5/2010 22:15	53.06182	0.7245	0.333	16.64	0.364	13.08		40.60333502	105.1871035
5/5/2010 22:30	53.10061	0.7251	0.333	16.64	0.364	13.06		40.60203844	105.1874987
5/5/2010 22:45	53.1263	0.7254	0.333	16.64	0.364	13.04		40.60117973	105.1877604
5/5/2010 23:00	53.17433	0.7261	0.333	16.64	0.364	13.03		40.59957429	105.1882498
5/5/2010 23:15	53.23196	0.7269	0.333	16.64	0.364	13.02		40.59764797	105.1888369
5/5/2010 23:30	53.3104	0.7280	0.333	16.64	0.364	13		40.59502606	105.1896361
5/5/2010 23:45	53.35202	0.7286	0.333	16.64	0.364	12.98		40.59363488	105.1900601
5/6/2010 0:00	53.39524	0.7292	0.333	16.64	0.364	12.97		40.59219022	105.1905004
5/6/2010 0:15	53.40963	0.7294	0.333	16.64	0.364	12.96		40.59170922	105.190647
5/6/2010 0:30	53.46202	0.7301	0.333	16.63	0.364	12.94		40.58995805	105.1911808
5/6/2010 0:45	53.50379	0.7307	0.333	16.63	0.364	12.93		40.58856186	105.1916063
5/6/2010 1:00	53.52483	0.7310	0.333	16.63	0.364	12.92		40.58785858	105.1918207
5/6/2010 1:15	53.55212	0.7314	0.333	16.63	0.364	12.9		40.5869464	105.1920987
5/6/2010 1:30	53.59874	0.7321	0.333	16.63	0.364	12.88		40.58538809	105.1925737
5/6/2010 1:45	53.64283	0.7327	0.333	16.62	0.364	12.87		40.58391435	105.1930229
5/6/2010 2:00	53.67324	0.7331	0.333	16.64	0.364	12.86		40.58289788	105.1933327
5/6/2010 2:15	53.73321	0.7340	0.333	16.64	0.364	12.85		40.58089334	105.1939437
5/6/2010 2:30	53.74858	0.7342	0.333	16.64	0.364	12.83		40.58037958	105.1941003
5/6/2010 2:45	53.83762	0.7354	0.333	16.63	0.364	12.82		40.57740336	105.1950075
5/6/2010 3:00	53.89571	0.7362	0.333	16.63	0.364	12.81		40.57546166	105.1955993
5/6/2010 3:15	53.95027	0.7370	0.333	16.63	0.364	12.8		40.57363795	105.1961552
5/6/2010 3:30	54.01592	0.7379	0.333	16.63	0.364	12.78		40.57144356	105.196824
5/6/2010 3:45	54.04314	0.7383	0.333	16.63	0.364	12.77		40.57053371	105.1971013
5/6/2010 4:00	54.10878	0.7392	0.333	16.63	0.364	12.76		40.56833965	105.1977701
5/6/2010 4:15	54.16002	0.7400	0.333	16.63	0.364	12.75		40.56662691	105.1982921
5/6/2010 4:30	54.22406	0.7409	0.333	16.63	0.364	12.74		40.56448633	105.1989446
5/6/2010 4:45	54.26249	0.7414	0.333	16.64	0.364	12.72		40.56320178	105.1993361
5/6/2010 5:00	54.31853	0.7422	0.333	16.63	0.364	12.72		40.5613286	105.199907
5/6/2010 5:15	54.34867	0.7426	0.333	16.63	0.364	12.9		40.56032115	105.2002141
5/6/2010 5:30	54.42047	0.7436	0.333	16.63	0.364	13.67		40.55792119	105.2009456
5/6/2010 5:45	54.44719	0.7440	0.333	16.63	0.364	13.8		40.55702805	105.2012178
5/6/2010 6:00	54.49597	0.7447	0.333	16.64	0.364	13.78		40.55539755	105.2017148
5/6/2010 6:15	54.52931	0.7452	0.333	16.64	0.364	13.77		40.55428313	105.2020545
5/6/2010 6:30	54.57682	0.7458	0.333	16.64	0.364	13.75		40.55269508	105.2025385
5/6/2010 6:45	54.63591	0.7467	0.333	16.64	0.364	13.73		40.55071996	105.2031406
5/6/2010 7:00	54.66335	0.7470	0.333	16.65	0.364	13.72		40.54980275	105.2034201
5/6/2010 7:15	54.7174	0.7478	0.333	16.65	0.363	13.71		40.54799609	105.2039708
5/6/2010 7:30	54.73541	0.7481	0.333	16.65	0.363	13.69		40.5473941	105.2041543
5/6/2010 7:45	54.75347	0.7483	0.333	16.64	0.363	13.66		40.54679043	105.2043383
5/6/2010 8:00	54.78131	0.7487	0.333	16.64	0.363	13.63		40.54585986	105.2046219

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/6/2010 8:15	54.80586	0.7490	0.333	16.66	0.363	13.6		40.54503926	105.204872
5/6/2010 8:30	54.81933	0.7492	0.333	16.66	0.363	13.57		40.54458901	105.2050093
5/6/2010 8:45	54.84834	0.7496	0.333	16.66	0.363	13.55		40.54361933	105.2053048
5/6/2010 9:00	54.87531	0.7500	0.333	16.66	0.363	13.53		40.54271784	105.2055796
5/6/2010 9:15	54.88049	0.7501	0.333	16.66	0.363	13.51		40.5425447	105.2056324
5/6/2010 9:30	54.91219	0.7505	0.333	16.66	0.363	13.5		40.5414851	105.2059553
5/6/2010 9:45	54.93134	0.7508	0.333	16.66	0.363	13.48		40.540845	105.2061504
5/6/2010 10:00	54.95374	0.7511	0.333	16.66	0.363	13.48		40.54009626	105.2063787
5/6/2010 10:15	54.96974	0.7514	0.333	16.66	0.363	13.47		40.53956145	105.2065417
5/6/2010 10:30	54.96494	0.7513	0.333	16.66	0.363	13.47		40.5397219	105.2064928
5/6/2010 10:45	54.95374	0.7511	0.333	16.66	0.363	13.46		40.54009626	105.2063787
5/6/2010 11:00	54.95214	0.7511	0.333	16.66	0.363	13.45		40.54014975	105.2063624
5/6/2010 11:15	54.96655	0.7513	0.333	16.66	0.363	13.45		40.53966808	105.2065092
5/6/2010 11:30	54.97934	0.7515	0.333	16.66	0.363	13.45		40.53924057	105.2066395
5/6/2010 11:45	54.96174	0.7512	0.333	16.66	0.363	13.44		40.53982886	105.2064602
5/6/2010 12:00	54.97454	0.7514	0.333	16.66	0.363	13.42		40.53940101	105.2065906
5/6/2010 12:15	54.98414	0.7516	0.333	16.66	0.363	13.42		40.53908012	105.2066884
5/6/2010 12:30	54.98095	0.7515	0.333	16.66	0.363	13.42		40.53918675	105.2066559
5/6/2010 12:45	55.00175	0.7518	0.333	16.66	0.363	13.42		40.5384915	105.2068678
5/6/2010 13:00	54.98254	0.7515	0.333	16.66	0.363	13.42		40.5391336	105.2066721
5/6/2010 13:15	55.02094	0.7521	0.333	16.66	0.363	13.41		40.53785006	105.2070633
5/6/2010 13:30	55.03374	0.7523	0.332	16.66	0.363	13.4		40.53742221	105.2071937
5/6/2010 13:45	55.07854	0.7529	0.332	16.66	0.363	13.4		40.53592474	105.2076501
5/6/2010 14:00	55.04655	0.7524	0.332	16.66	0.363	13.4		40.53699402	105.2073242
5/6/2010 14:15	55.01775	0.7520	0.332	16.66	0.363	13.38		40.53795669	105.2070308
5/6/2010 14:30	55.04974	0.7525	0.332	16.66	0.363	13.37		40.5368874	105.2073567
5/6/2010 14:45	55.08974	0.7530	0.332	16.66	0.363	13.37		40.53555037	105.2077642
5/6/2010 15:00	55.13454	0.7537	0.332	16.66	0.363	13.38		40.5340529	105.2082207
5/6/2010 15:15	55.15374	0.7539	0.332	16.66	0.362	13.38		40.53341112	105.2084163
5/6/2010 15:30	55.16975	0.7542	0.332	16.66	0.362	13.37		40.53287598	105.2085794
5/6/2010 15:45	55.19854	0.7546	0.332	16.66	0.362	13.38		40.53191365	105.2088727
5/6/2010 16:00	55.22255	0.7549	0.332	16.67	0.363	13.39		40.5311111	105.2091173
5/6/2010 16:15	55.26735	0.7555	0.333	16.66	0.363	13.4		40.52961363	105.2095738
5/6/2010 16:30	55.33614	0.7565	0.333	16.66	0.363	13.41		40.52731428	105.2102746
5/6/2010 16:45	55.48175	0.7586	0.333	16.66	0.363	13.42		40.52244716	105.2117581
5/6/2010 17:00	55.55854	0.7596	0.332	16.66	0.363	13.43		40.5198804	105.2125405
5/6/2010 17:15	55.56975	0.7598	0.332	16.66	0.363	13.44		40.5195057	105.2126547
5/6/2010 17:30	55.54255	0.7594	0.332	16.66	0.363	13.44		40.52041488	105.2123775
5/6/2010 17:45	55.54735	0.7595	0.332	16.66	0.363	13.45		40.52025443	105.2124264
5/6/2010 18:00	55.62255	0.7605	0.332	16.66	0.363	13.45		40.51774082	105.2131926
5/6/2010 18:15	55.63214	0.7607	0.332	16.66	0.363	13.46		40.51742027	105.2132903
5/6/2010 18:30	55.63375	0.7607	0.332	16.66	0.363	13.39		40.51736645	105.2133067
5/6/2010 18:45	55.72015	0.7619	0.332	16.66	0.362	13.33		40.51447847	105.214187
5/6/2010 19:00	55.77454	0.7627	0.332	16.66	0.363	13.29		40.51266045	105.2147411
5/6/2010 19:15	55.81495	0.7632	0.332	16.65	0.363	13.25		40.51130972	105.2151528
5/6/2010 19:30	55.83342	0.7635	0.333	16.65	0.363	13.22		40.51069234	105.215341
5/6/2010 19:45	55.897	0.7644	0.332	16.65	0.363	13.19		40.50856714	105.2159887
5/6/2010 20:00	55.94843	0.7651	0.332	16.66	0.363	13.16		40.50684805	105.2165127
5/6/2010 20:15	55.9947	0.7658	0.333	16.66	0.363	13.14		40.50530145	105.2169841
5/6/2010 20:30	56.04152	0.7664	0.333	16.65	0.363	13.12		40.50373645	105.2174611
5/6/2010 20:45	56.09751	0.7672	0.333	16.65	0.363	13.1		40.50186495	105.2180316
5/6/2010 21:00	56.15741	0.7681	0.333	16.64	0.363	13.08		40.49986275	105.2186418
5/6/2010 21:15	56.20812	0.7688	0.333	16.64	0.363	13.06		40.49816773	105.2191585
5/6/2010 21:30	56.29665	0.7700	0.333	16.64	0.363	13.04		40.49520855	105.2200604
5/6/2010 21:45	56.36461	0.7710	0.333	16.64	0.363	13.02		40.49293694	105.2207528
5/6/2010 22:00	56.42728	0.7719	0.333	16.64	0.363	13.01		40.49084216	105.2213913
5/6/2010 22:15	56.51783	0.7731	0.333	16.64	0.363	12.99		40.48781546	105.2223138
5/6/2010 22:30	56.56276	0.7738	0.333	16.64	0.363	12.98		40.48631364	105.2227716
5/6/2010 22:45	56.64594	0.7749	0.333	16.64	0.363	12.96		40.48353329	105.2236191
5/6/2010 23:00	56.73714	0.7762	0.333	16.64	0.363	12.94		40.48048487	105.2245482
5/6/2010 23:15	56.83849	0.7776	0.333	16.64	0.363	12.93		40.47709717	105.2255808
5/6/2010 23:30	56.91863	0.7788	0.333	16.64	0.363	12.92		40.47441844	105.2263973
5/6/2010 23:45	57.01149	0.7801	0.333	16.64	0.363	12.9		40.47131453	105.2273433

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/7/2010 0:00	57.08512	0.7811	0.333	16.63	0.363	12.89		40.46885339	105.2280935
5/7/2010 0:15	57.16836	0.7823	0.333	16.63	0.363	12.87		40.46607104	105.2289415
5/7/2010 0:30	57.26122	0.7836	0.333	16.63	0.363	12.86		40.46296713	105.2298876
5/7/2010 0:45	57.32845	0.7845	0.333	16.63	0.363	12.85		40.46071992	105.2305726
5/7/2010 1:00	57.41809	0.7858	0.333	16.63	0.363	12.83		40.45772364	105.2314858
5/7/2010 1:15	57.50501	0.7870	0.333	16.63	0.363	12.82		40.45481827	105.2323714
5/7/2010 1:30	57.58429	0.7881	0.333	16.63	0.363	12.81		40.45216828	105.2331791
5/7/2010 1:45	57.66833	0.7893	0.333	16.63	0.363	12.8		40.44935919	105.2340353
5/7/2010 2:00	57.77541	0.7908	0.333	16.63	0.363	12.78		40.44577996	105.2351263
5/7/2010 2:15	57.8707	0.7922	0.333	16.63	0.363	12.77		40.44259483	105.2360971
5/7/2010 2:30	57.93152	0.7930	0.333	16.63	0.363	12.76		40.44056188	105.2367167
5/7/2010 2:45	58.02972	0.7944	0.333	16.63	0.363	12.74		40.43727947	105.2377172
5/7/2010 3:00	58.12591	0.7957	0.333	16.63	0.363	12.73		40.43406426	105.2386972
5/7/2010 3:15	58.22038	0.7971	0.333	16.63	0.363	12.72		40.43090653	105.2396597
5/7/2010 3:30	58.28442	0.7980	0.333	16.62	0.363	12.71		40.42876595	105.2403121
5/7/2010 3:45	58.36928	0.7992	0.333	16.63	0.363	12.7		40.42592944	105.2411767
5/7/2010 4:00	58.44934	0.8003	0.333	16.62	0.363	12.69		40.42325338	105.2419924
5/7/2010 4:15	58.49577	0.8010	0.333	16.63	0.363	12.68		40.42170143	105.2424654
5/7/2010 4:30	58.56141	0.8019	0.333	16.62	0.363	12.66		40.41950736	105.2431342
5/7/2010 4:45	58.63195	0.8029	0.333	16.63	0.363	12.65		40.41714951	105.2438528
5/7/2010 5:00	58.70288	0.8039	0.333	16.63	0.363	12.69		40.41477863	105.2445755
5/7/2010 5:15	58.76189	0.8047	0.333	16.63	0.363	12.91		40.41280618	105.2451767
5/7/2010 5:30	58.84493	0.8059	0.333	16.63	0.363	13.84		40.41003051	105.2460227
5/7/2010 5:45	58.91372	0.8068	0.332	16.63	0.363	13.82		40.40773115	105.2467235
5/7/2010 6:00	58.94536	0.8073	0.332	16.64	0.363	13.81		40.40667356	105.2470459
5/7/2010 6:15	59.02002	0.8083	0.332	16.63	0.363	13.79		40.404178	105.2478065
5/7/2010 6:30	59.03852	0.8086	0.333	16.64	0.363	13.77		40.40355963	105.247995
5/7/2010 6:45	59.08666	0.8093	0.333	16.64	0.363	13.74		40.40195051	105.2484855
5/7/2010 7:00	59.12267	0.8098	0.333	16.65	0.363	13.72		40.40074685	105.2488524
5/7/2010 7:15	59.15059	0.8102	0.333	16.65	0.363	13.7		40.39981361	105.2491368
5/7/2010 7:30	59.16279	0.8103	0.332	16.65	0.363	13.68		40.39940581	105.2492611
5/7/2010 7:45	59.20805	0.8110	0.332	16.64	0.363	13.66		40.39789297	105.2497222
5/7/2010 8:00	59.23252	0.8113	0.333	16.64	0.363	13.64		40.39707504	105.2499715
5/7/2010 8:15	59.23889	0.8114	0.333	16.65	0.363	13.62		40.39686212	105.2500364
5/7/2010 8:30	59.24924	0.8115	0.333	16.66	0.363	13.6		40.39651616	105.2501419
5/7/2010 8:45	59.26223	0.8117	0.333	16.65	0.363	13.58		40.39608196	105.2502742
5/7/2010 9:00	59.28115	0.8120	0.333	16.65	0.363	13.56		40.39544955	105.250467
5/7/2010 9:15	59.32087	0.8126	0.333	16.65	0.363	13.55		40.39412188	105.2508717
5/7/2010 9:30	59.3443	0.8129	0.333	16.66	0.363	13.53		40.39333871	105.2511104
5/7/2010 9:45	59.35376	0.8130	0.333	16.66	0.363	13.51		40.39302251	105.2512067
5/7/2010 10:00	59.37135	0.8133	0.333	16.66	0.363	13.5		40.39243455	105.2513859
5/7/2010 10:15	59.35695	0.8131	0.333	16.66	0.363	13.48		40.39291588	105.2512392
5/7/2010 10:30	59.34415	0.8129	0.333	16.66	0.363	13.46		40.39334373	105.2511088
5/7/2010 10:45	59.37295	0.8133	0.333	16.66	0.363	13.45		40.39238107	105.2514023
5/7/2010 11:00	59.38416	0.8134	0.333	16.66	0.363	13.44		40.39200637	105.2515165
5/7/2010 11:15	59.40656	0.8138	0.333	16.66	0.363	13.44		40.39125763	105.2517447
5/7/2010 11:30	59.40015	0.8137	0.333	16.66	0.363	13.43		40.39147189	105.2516794
5/7/2010 11:45	59.39056	0.8135	0.333	16.66	0.363	13.42		40.39179244	105.2515817
5/7/2010 12:00	59.39856	0.8136	0.332	16.66	0.363	13.41		40.39152504	105.2516632
5/7/2010 12:15	59.41936	0.8139	0.333	16.66	0.363	13.39		40.39082978	105.2518751
5/7/2010 12:30	59.42896	0.8141	0.333	16.68	0.363	13.38		40.39050889	105.2519729
5/7/2010 12:45	59.45616	0.8145	0.333	16.68	0.363	13.37		40.38959972	105.25225
5/7/2010 13:00	59.48975	0.8149	0.332	16.68	0.363	13.36		40.38847695	105.2525922
5/7/2010 13:15	59.51215	0.8152	0.333	16.68	0.363	13.35		40.38772821	105.2528204
5/7/2010 13:30	59.58895	0.8163	0.333	16.68	0.363	13.35		40.38516112	105.2536029
5/7/2010 13:45	59.62576	0.8168	0.333	16.68	0.363	13.34		40.38393072	105.2539779
5/7/2010 14:00	59.66095	0.8173	0.333	16.68	0.363	13.33		40.38275447	105.2543364
5/7/2010 14:15	59.67695	0.8176	0.333	16.68	0.363	13.33		40.38221965	105.2544994
5/7/2010 14:30	59.68335	0.8177	0.333	16.68	0.363	13.33		40.38200573	105.2545647
5/7/2010 14:45	59.72015	0.8182	0.332	16.68	0.363	13.32		40.38077566	105.2549396
5/7/2010 15:00	59.75216	0.8186	0.333	16.68	0.363	13.32		40.37970571	105.2552657
5/7/2010 15:15	59.70095	0.8179	0.333	16.68	0.363	13.31		40.38141744	105.254744
5/7/2010 15:30	59.63696	0.8170	0.333	16.68	0.363	13.31		40.38355635	105.254092

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/7/2010 15:45	59.65615	0.8173	0.333	16.68	0.363	13.32		40.38291491	105.2542875
5/7/2010 16:00	59.70256	0.8179	0.333	16.68	0.363	13.33		40.38136362	105.2547604
5/7/2010 16:15	59.77135	0.8189	0.332	16.68	0.363	13.33		40.37906427	105.2554612
5/7/2010 16:30	59.83216	0.8197	0.332	16.68	0.363	13.33		40.37703165	105.2560808
5/7/2010 16:45	59.92495	0.8211	0.332	16.68	0.362	13.34		40.37393008	105.2570261
5/7/2010 17:00	60.03056	0.8225	0.332	16.68	0.362	13.35		40.37039999	105.2581021
5/7/2010 17:15	60.09776	0.8235	0.333	16.67	0.363	13.36		40.36815379	105.2587867
5/7/2010 17:30	60.18096	0.8247	0.333	16.66	0.363	13.36		40.36537277	105.2596344
5/7/2010 17:45	60.25936	0.8258	0.332	16.67	0.363	13.37		40.36275219	105.2604331
5/7/2010 18:00	60.28496	0.8261	0.332	16.66	0.363	13.39		40.36189649	105.2606939
5/7/2010 18:15	60.37456	0.8274	0.332	16.67	0.363	13.34		40.35890155	105.2616068
5/7/2010 18:30	60.44816	0.8284	0.332	16.66	0.362	13.29		40.35644142	105.2623567
5/7/2010 18:45	60.53776	0.8297	0.332	16.66	0.362	13.24		40.35344648	105.2632695
5/7/2010 19:00	60.60656	0.8306	0.332	16.66	0.362	13.2		40.35114679	105.2639705
5/7/2010 19:15	60.67216	0.8316	0.332	16.66	0.363	13.16		40.34895406	105.2646388
5/7/2010 19:30	60.77936	0.8331	0.332	16.66	0.362	13.13		40.34537083	105.265731
5/7/2010 19:45	60.85936	0.8342	0.332	16.66	0.362	13.1		40.34269677	105.266546
5/7/2010 20:00	60.92656	0.8351	0.332	16.66	0.362	13.08		40.34045056	105.2672307
5/7/2010 20:15	61.02896	0.8366	0.332	16.66	0.362	13.06		40.33702777	105.2682739
5/7/2010 20:30	61.09456	0.8375	0.332	16.66	0.362	13.04		40.33483505	105.2689423
5/7/2010 20:45	61.10416	0.8376	0.332	16.66	0.362	13.02		40.33451416	105.2690401
5/7/2010 21:00	61.10278	0.8376	0.332	16.65	0.362	13		40.33456029	105.269026
5/7/2010 21:15	61.14631	0.8382	0.332	16.66	0.362	12.98		40.33310527	105.2694695
5/7/2010 21:30	61.20803	0.8391	0.332	16.65	0.363	12.96		40.33104223	105.2700983
5/7/2010 21:45	61.2839	0.8402	0.332	16.65	0.363	12.94		40.32850622	105.2708713
5/7/2010 22:00	61.37325	0.8414	0.332	16.65	0.363	12.93		40.32551964	105.2717816
5/7/2010 22:15	61.38689	0.8416	0.332	16.65	0.363	12.91		40.32506371	105.2719206
5/7/2010 22:30	61.39055	0.8417	0.332	16.65	0.363	12.89		40.32494137	105.2719579
5/7/2010 22:45	61.38738	0.8416	0.332	16.65	0.363	12.88		40.32504733	105.2719256
5/7/2010 23:00	61.44935	0.8425	0.332	16.65	0.363	12.87		40.32297594	105.2725569
5/7/2010 23:15	61.4707	0.8428	0.332	16.65	0.363	12.85		40.3222623	105.2727745
5/7/2010 23:30	61.47053	0.8428	0.332	16.65	0.363	12.84		40.32226798	105.2727727
5/7/2010 23:45	61.53231	0.8437	0.332	16.65	0.363	12.82		40.32020294	105.2734021
5/8/2010 0:00	61.57436	0.8443	0.332	16.65	0.363	12.81		40.31879739	105.2738306
5/8/2010 0:15	61.57878	0.8443	0.332	16.65	0.363	12.8		40.31864965	105.2738756
5/8/2010 0:30	61.57288	0.8442	0.332	16.65	0.363	12.79		40.31884686	105.2738155
5/8/2010 0:45	61.57514	0.8443	0.332	16.65	0.363	12.77		40.31877132	105.2738385
5/8/2010 1:00	61.59345	0.8445	0.332	16.66	0.363	12.76		40.3181593	105.274025
5/8/2010 1:15	61.64014	0.8452	0.332	16.66	0.363	12.75		40.31659865	105.2745007
5/8/2010 1:30	61.653	0.8454	0.332	16.66	0.363	12.74		40.3161688	105.2746318
5/8/2010 1:45	61.653	0.8454	0.332	16.66	0.362	12.72		40.3161688	105.2746318
5/8/2010 2:00	61.65315	0.8454	0.332	16.65	0.363	12.71		40.31616378	105.2746333
5/8/2010 2:15	61.65114	0.8453	0.332	16.65	0.363	12.7		40.31623097	105.2746128
5/8/2010 2:30	61.65589	0.8454	0.332	16.64	0.363	12.69		40.3160722	105.2746612
5/8/2010 2:45	61.65965	0.8455	0.332	16.64	0.363	12.68		40.31594652	105.2746995
5/8/2010 3:00	61.66271	0.8455	0.332	16.64	0.363	12.67		40.31584423	105.2747307
5/8/2010 3:15	61.66242	0.8455	0.332	16.65	0.363	12.66		40.31585393	105.2747277
5/8/2010 3:30	61.65296	0.8454	0.332	16.65	0.363	12.64		40.31617013	105.2746313
5/8/2010 3:45	61.62296	0.8449	0.332	16.65	0.363	12.63		40.3171729	105.2743257
5/8/2010 4:00	61.63512	0.8451	0.332	16.63	0.363	12.63		40.31676645	105.2744496
5/8/2010 4:15	61.63148	0.8451	0.332	16.63	0.363	12.62		40.31688812	105.2744125
5/8/2010 4:30	61.64391	0.8452	0.332	16.64	0.363	12.61		40.31647264	105.2745391
5/8/2010 4:45	61.65158	0.8453	0.332	16.63	0.363	12.6		40.31621626	105.2746173
5/8/2010 5:00	61.6531	0.8454	0.332	16.63	0.363	12.59		40.31616545	105.2746328
5/8/2010 5:15	61.6532	0.8454	0.332	16.63	0.363	12.64		40.31616211	105.2746338
5/8/2010 5:30	61.65351	0.8454	0.333	16.65	0.363	13.13		40.31615175	105.2746369
5/8/2010 5:45	61.65219	0.8453	0.333	16.65	0.363	13.64		40.31619587	105.2746235
5/8/2010 6:00	61.65189	0.8453	0.332	16.65	0.363	13.63		40.3162059	105.2746204
5/8/2010 6:15	61.64698	0.8453	0.332	16.64	0.363	13.62		40.31637002	105.2745704
5/8/2010 6:30	61.60379	0.8447	0.332	16.66	0.363	13.61		40.31781368	105.2741304
5/8/2010 6:45	61.56241	0.8441	0.332	16.66	0.363	13.61		40.31919683	105.2737088
5/8/2010 7:00	61.50898	0.8433	0.332	16.66	0.363	13.58		40.32098277	105.2731645
5/8/2010 7:15	61.46453	0.8427	0.332	16.66	0.363	13.54		40.32246854	105.2727116

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/8/2010 7:30	61.4378	0.8423	0.332	16.66	0.363	13.52		40.32336201	105.2724393
5/8/2010 7:45	61.38752	0.8416	0.332	16.66	0.363	13.52		40.32504265	105.271927
5/8/2010 8:00	61.32855	0.8408	0.333	16.66	0.363	13.52		40.32701377	105.2713262
5/8/2010 8:15	61.28342	0.8402	0.333	16.66	0.363	13.52		40.32852227	105.2708664
5/8/2010 8:30	61.22736	0.8394	0.332	16.66	0.363	13.51		40.33039611	105.2702953
5/8/2010 8:45	61.15696	0.8384	0.332	16.66	0.363	13.47		40.33274928	105.269578
5/8/2010 9:00	61.10416	0.8376	0.333	16.66	0.363	13.45		40.33451416	105.2690401
5/8/2010 9:15	61.03056	0.8366	0.333	16.66	0.363	13.44		40.33697429	105.2682902
5/8/2010 9:30	61.01616	0.8364	0.333	16.66	0.363	13.44		40.33745562	105.2681435
5/8/2010 9:45	60.94256	0.8354	0.333	16.66	0.363	13.44		40.33991575	105.2673937
5/8/2010 10:00	60.89776	0.8347	0.333	16.66	0.363	13.45		40.34141322	105.2669372
5/8/2010 10:15	60.80496	0.8334	0.333	16.66	0.363	13.44		40.34451513	105.2659918
5/8/2010 10:30	60.71056	0.8321	0.333	16.66	0.363	13.4		40.34767051	105.26503
5/8/2010 10:45	60.62576	0.8309	0.333	16.68	0.363	13.39		40.35050501	105.2641661
5/8/2010 11:00	60.56016	0.8300	0.332	16.67	0.363	13.38		40.35269774	105.2634977
5/8/2010 11:15	60.49296	0.8290	0.332	16.67	0.363	13.39		40.35494395	105.2628131
5/8/2010 11:30	60.41776	0.8280	0.332	16.67	0.363	13.39		40.35745756	105.2620469
5/8/2010 11:45	60.30896	0.8265	0.332	16.67	0.363	13.39		40.36109428	105.2609385
5/8/2010 12:00	60.20655	0.8250	0.333	16.67	0.363	13.38		40.3645174	105.2598951
5/8/2010 12:15	60.12336	0.8238	0.332	16.68	0.363	13.37		40.36729809	105.2590475
5/8/2010 12:30	60.04496	0.8227	0.332	16.68	0.363	13.38		40.36991866	105.2582488
5/8/2010 12:45	59.93135	0.8211	0.332	16.68	0.363	13.37		40.37371616	105.2570913
5/8/2010 13:00	59.91056	0.8209	0.332	16.68	0.363	13.35		40.37441108	105.2568795
5/8/2010 13:15	59.87696	0.8204	0.332	16.68	0.363	13.35		40.37553418	105.2565372
5/8/2010 13:30	59.81456	0.8195	0.332	16.68	0.363	13.34		40.37761994	105.2559014
5/8/2010 13:45	59.73616	0.8184	0.333	16.68	0.363	13.33		40.38024052	105.2551027
5/8/2010 14:00	59.70736	0.8180	0.333	16.68	0.363	13.32		40.38120318	105.2548093
5/8/2010 14:15	59.71696	0.8181	0.332	16.68	0.363	13.32		40.38088229	105.2549071
5/8/2010 14:30	59.67535	0.8175	0.332	16.68	0.362	13.31		40.38227314	105.2544831
5/8/2010 14:45	59.65776	0.8173	0.333	16.68	0.363	13.33		40.38286109	105.2543039
5/8/2010 15:00	59.73616	0.8184	0.333	16.68	0.363	13.34		40.38024052	105.2551027
5/8/2010 15:15	59.73296	0.8184	0.333	16.67	0.363	13.37		40.38034748	105.2550701
5/8/2010 15:30	59.77776	0.8190	0.333	16.67	0.363	13.4		40.37885001	105.2555265
5/8/2010 15:45	59.71215	0.8181	0.333	16.66	0.363	13.44		40.38104307	105.2548581
5/8/2010 16:00	59.69776	0.8179	0.333	16.66	0.363	13.45		40.38152407	105.2547115
5/8/2010 16:15	59.51855	0.8153	0.333	16.66	0.363	13.46		40.38751429	105.2528856
5/8/2010 16:30	59.0853	0.8092	0.333	16.66	0.363	13.44		40.40199597	105.2484716
5/8/2010 16:45	59.0342	0.8085	0.333	16.66	0.363	13.42		40.40370402	105.247951
5/8/2010 17:00	58.94751	0.8073	0.333	16.66	0.363	13.41		40.4066017	105.2470678
5/8/2010 17:15	58.91377	0.8068	0.333	16.66	0.363	13.42		40.40772948	105.2467241
5/8/2010 17:30	58.84815	0.8059	0.333	16.66	0.363	13.43		40.40992288	105.2460555
5/8/2010 17:45	58.78255	0.8050	0.333	16.66	0.363	13.43		40.4121156	105.2453872
5/8/2010 18:00	58.73775	0.8044	0.333	16.66	0.363	13.44		40.41361307	105.2449307
5/8/2010 18:15	58.71856	0.8041	0.333	16.66	0.363	13.44		40.41425451	105.2447352
5/8/2010 18:30	58.70415	0.8039	0.333	16.66	0.363	13.37		40.41473618	105.2445884
5/8/2010 18:45	58.67695	0.8035	0.333	16.66	0.363	13.31		40.41564536	105.2443113
5/8/2010 19:00	58.61295	0.8026	0.333	16.66	0.363	13.26		40.4177846	105.2436593
5/8/2010 19:15	58.57455	0.8021	0.333	16.66	0.363	13.23		40.41906815	105.243268
5/8/2010 19:30	58.53935	0.8016	0.333	16.66	0.363	13.2		40.42024473	105.2429094
5/8/2010 19:45	58.48975	0.8009	0.333	16.66	0.363	13.16		40.42190265	105.2424041
5/8/2010 20:00	58.43695	0.8001	0.333	16.65	0.363	13.14		40.42366753	105.2418661
5/8/2010 20:15	58.4755	0.8007	0.333	16.65	0.363	13.12		40.42237896	105.2422589
5/8/2010 20:30	58.47669	0.8007	0.333	16.65	0.363	13.09		40.42233919	105.242271
5/8/2010 20:45	58.42942	0.8000	0.333	16.65	0.363	13.07		40.42391922	105.2417894
5/8/2010 21:00	58.41161	0.7998	0.333	16.66	0.363	13.05		40.42451453	105.241608
5/8/2010 21:15	58.37861	0.7993	0.333	16.66	0.364	13.03		40.42561758	105.2412718
5/8/2010 21:30	58.34977	0.7989	0.333	16.65	0.364	13.01		40.42658158	105.2409779
5/8/2010 21:45	58.39453	0.7995	0.333	16.65	0.364	13		40.42508544	105.241434
5/8/2010 22:00	58.38118	0.7993	0.333	16.65	0.364	12.98		40.42553168	105.2412979
5/8/2010 22:15	58.34472	0.7988	0.333	16.65	0.364	12.96		40.42675038	105.2409265
5/8/2010 22:30	58.29668	0.7982	0.333	16.65	0.364	12.95		40.42835615	105.240437
5/8/2010 22:45	58.29857	0.7982	0.333	16.65	0.364	12.93		40.42829297	105.2404563
5/8/2010 23:00	58.30433	0.7983	0.333	16.64	0.364	12.92		40.42810044	105.240515

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/8/2010 23:15	58.30141	0.7982	0.333	16.64	0.364	12.9		40.42819804	105.2404852
5/8/2010 23:30	58.30465	0.7983	0.333	16.64	0.364	12.89		40.42808975	105.2405182
5/8/2010 23:45	58.28225	0.7979	0.333	16.64	0.364	12.87		40.42883848	105.24029
5/9/2010 0:00	58.28865	0.7980	0.333	16.64	0.364	12.86		40.42862456	105.2403552
5/9/2010 0:15	58.29345	0.7981	0.333	16.64	0.364	12.85		40.42846411	105.2404041
5/9/2010 0:30	58.30476	0.7983	0.333	16.63	0.364	12.84		40.42808607	105.2405194
5/9/2010 0:45	58.36905	0.7992	0.333	16.64	0.364	12.82		40.42593713	105.2411744
5/9/2010 1:00	58.38997	0.7995	0.333	16.64	0.364	12.81		40.42523786	105.2413875
5/9/2010 1:15	58.39882	0.7996	0.333	16.64	0.364	12.8		40.42494205	105.2414777
5/9/2010 1:30	58.39395	0.7995	0.333	16.64	0.364	12.78		40.42510483	105.241428
5/9/2010 1:45	58.41687	0.7998	0.333	16.64	0.364	12.77		40.42433871	105.2416616
5/9/2010 2:00	58.44741	0.8003	0.333	16.64	0.364	12.76		40.42331789	105.2419727
5/9/2010 2:15	58.48263	0.8008	0.333	16.64	0.364	12.75		40.42214064	105.2423315
5/9/2010 2:30	58.53066	0.8014	0.333	16.63	0.364	12.73		40.4205352	105.2428209
5/9/2010 2:45	58.6107	0.8026	0.333	16.63	0.364	12.72		40.41785981	105.2436363
5/9/2010 3:00	58.66513	0.8033	0.333	16.63	0.364	12.71		40.41604045	105.2441909
5/9/2010 3:15	58.71476	0.8040	0.333	16.63	0.364	12.7		40.41438153	105.2446965
5/9/2010 3:30	58.73236	0.8043	0.333	16.63	0.364	12.68		40.41379324	105.2448758
5/9/2010 3:45	58.77718	0.8049	0.333	16.63	0.364	12.67		40.4122951	105.2453325
5/9/2010 4:00	58.798	0.8052	0.334	16.63	0.364	12.66		40.41159918	105.2455446
5/9/2010 4:15	58.82709	0.8056	0.334	16.63	0.364	12.65		40.41062682	105.2458409
5/9/2010 4:30	58.88491	0.8064	0.333	16.63	0.364	12.64		40.40869415	105.24643
5/9/2010 4:45	58.97581	0.8077	0.333	16.64	0.364	12.63		40.40565575	105.2473561
5/9/2010 5:00	59.02481	0.8084	0.333	16.64	0.364	12.67		40.40401789	105.2478553
5/9/2010 5:15	59.03291	0.8085	0.333	16.63	0.364	12.92		40.40374714	105.2479379
5/9/2010 5:30	59.10171	0.8095	0.333	16.63	0.364	13.78		40.40144746	105.2486388
5/9/2010 5:45	59.2076	0.8110	0.333	16.63	0.364	13.77		40.39790801	105.2497176
5/9/2010 6:00	59.28304	0.8120	0.333	16.64	0.364	13.76		40.39538637	105.2504862
5/9/2010 6:15	59.31669	0.8125	0.333	16.64	0.364	13.74		40.3942616	105.2508291
5/9/2010 6:30	59.35307	0.8130	0.333	16.64	0.364	13.72		40.39304557	105.2511997
5/9/2010 6:45	59.38119	0.8134	0.333	16.65	0.364	13.69		40.39210564	105.2514862
5/9/2010 7:00	59.43453	0.8142	0.333	16.65	0.364	13.67		40.39032271	105.2520296
5/9/2010 7:15	59.45114	0.8144	0.333	16.64	0.364	13.64		40.38976751	105.2521989
5/9/2010 7:30	59.49797	0.8150	0.333	16.66	0.363	13.61		40.38820219	105.252676
5/9/2010 7:45	59.52706	0.8155	0.333	16.66	0.363	13.59		40.38722983	105.2529723
5/9/2010 8:00	59.56641	0.8160	0.333	16.65	0.363	13.57		40.38591453	105.2533733
5/9/2010 8:15	59.59761	0.8164	0.333	16.66	0.364	13.55		40.38487165	105.2536911
5/9/2010 8:30	59.61924	0.8168	0.333	16.66	0.364	13.53		40.38414865	105.2539115
5/9/2010 8:45	59.65174	0.8172	0.333	16.66	0.363	13.51		40.38306232	105.2542426
5/9/2010 9:00	59.66262	0.8174	0.333	16.66	0.363	13.48		40.38269865	105.2543535
5/9/2010 9:15	59.65456	0.8173	0.333	16.66	0.363	13.47		40.38296806	105.2542713
5/9/2010 9:30	59.68816	0.8177	0.333	16.66	0.363	13.45		40.38184495	105.2546137
5/9/2010 9:45	59.71856	0.8182	0.333	16.66	0.363	13.44		40.38082881	105.2549234
5/9/2010 10:00	59.75695	0.8187	0.333	16.67	0.364	13.42		40.3795456	105.2553145
5/9/2010 10:15	59.74736	0.8186	0.333	16.67	0.363	13.42		40.37986615	105.2552168
5/9/2010 10:30	59.76976	0.8189	0.333	16.67	0.363	13.4		40.37911742	105.255445
5/9/2010 10:45	59.77616	0.8190	0.333	16.67	0.363	13.39		40.37890349	105.2555102
5/9/2010 11:00	59.74255	0.8185	0.333	16.68	0.363	13.38		40.38002693	105.2551678
5/9/2010 11:15	59.74575	0.8185	0.333	16.67	0.363	13.39		40.37991997	105.2552004
5/9/2010 11:30	59.74895	0.8186	0.333	16.68	0.363	13.38		40.379813	105.255233
5/9/2010 11:45	59.74096	0.8185	0.333	16.68	0.363	13.38		40.38008008	105.2551516
5/9/2010 12:00	59.72655	0.8183	0.333	16.68	0.363	13.38		40.38056174	105.2550048
5/9/2010 12:15	59.72815	0.8183	0.333	16.68	0.363	13.38		40.38050826	105.2550211
5/9/2010 12:30	59.72015	0.8182	0.333	16.67	0.363	13.37		40.38077566	105.2549396
5/9/2010 12:45	59.72175	0.8182	0.333	16.68	0.363	13.36		40.38072218	105.2549559
5/9/2010 13:00	59.70399	0.8179	0.333	16.68	0.363	13.35		40.38131582	105.2547749
5/9/2010 13:15	59.71957	0.8182	0.333	16.68	0.363	13.34		40.38079505	105.2549337
5/9/2010 13:30	59.72786	0.8183	0.333	16.68	0.363	13.33		40.38051795	105.2550181
5/9/2010 13:45	59.72325	0.8182	0.333	16.68	0.363	13.32		40.38067204	105.2549712
5/9/2010 14:00	59.74409	0.8185	0.333	16.69	0.363	13.3		40.37997545	105.2551835
5/9/2010 14:15	59.72946	0.8183	0.333	16.69	0.363	13.29		40.38046447	105.2550344
5/9/2010 14:30	59.71484	0.8181	0.333	16.68	0.363	13.28		40.38095315	105.2548855
5/9/2010 14:45	59.741	0.8185	0.333	16.68	0.363	13.28		40.38007874	105.255152

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/9/2010 15:00	59.71592	0.8181	0.333	16.69	0.364	13.28		40.38091706	105.2548965
5/9/2010 15:15	59.72931	0.8183	0.333	16.69	0.364	13.28		40.38046948	105.2550329
5/9/2010 15:30	59.72001	0.8182	0.333	16.68	0.364	13.28		40.38078034	105.2549382
5/9/2010 15:45	59.71689	0.8181	0.333	16.68	0.364	13.28		40.38088463	105.2549064
5/9/2010 16:00	59.72649	0.8183	0.333	16.68	0.364	13.28		40.38056375	105.2550042
5/9/2010 16:15	59.73609	0.8184	0.333	16.68	0.364	13.29		40.38024286	105.255102
5/9/2010 16:30	59.74409	0.8185	0.333	16.68	0.364	13.29		40.37997545	105.2551835
5/9/2010 16:45	59.76329	0.8188	0.333	16.68	0.364	13.29		40.37933368	105.2553791
5/9/2010 17:00	59.76329	0.8188	0.333	16.68	0.364	13.3		40.37933368	105.2553791
5/9/2010 17:15	59.76969	0.8189	0.333	16.68	0.364	13.31		40.37911976	105.2554443
5/9/2010 17:30	59.76489	0.8188	0.333	16.68	0.364	13.31		40.3792802	105.2553954
5/9/2010 17:45	59.77449	0.8189	0.333	16.68	0.363	13.31		40.37895931	105.2554932
5/9/2010 18:00	59.78249	0.8190	0.333	16.68	0.364	13.32		40.37869191	105.2555747
5/9/2010 18:15	59.80169	0.8193	0.333	16.68	0.363	13.32		40.37805013	105.2557703
5/9/2010 18:30	59.80169	0.8193	0.333	16.67	0.363	13.28		40.37805013	105.2557703
5/9/2010 18:45	59.79849	0.8193	0.333	16.66	0.364	13.22		40.37815709	105.2557377
5/9/2010 19:00	59.79209	0.8192	0.333	16.66	0.364	13.18		40.37837102	105.2556725
5/9/2010 19:15	59.79849	0.8193	0.334	16.66	0.364	13.13		40.37815709	105.2557377
5/9/2010 19:30	59.80169	0.8193	0.333	16.66	0.364	13.1		40.37805013	105.2557703
5/9/2010 19:45	59.79529	0.8192	0.333	16.66	0.364	13.08		40.37826406	105.2557051
5/9/2010 20:00	59.79689	0.8193	0.333	16.66	0.363	13.05		40.37821058	105.2557214
5/9/2010 20:15	59.78409	0.8191	0.333	16.65	0.364	13.03		40.37863843	105.255591
5/9/2010 20:30	59.77965	0.8190	0.333	16.65	0.364	13.01		40.37878684	105.2555458
5/9/2010 20:45	59.78908	0.8191	0.333	16.65	0.364	12.99		40.37847163	105.2556418
5/9/2010 21:00	59.7978	0.8193	0.333	16.65	0.364	12.97		40.37818016	105.2557307
5/9/2010 21:15	59.78373	0.8191	0.333	16.66	0.364	12.95		40.37865046	105.2555873
5/9/2010 21:30	59.74701	0.8186	0.333	16.66	0.364	12.93		40.37987785	105.2552132
5/9/2010 21:45	59.72295	0.8182	0.333	16.66	0.364	12.92		40.38068207	105.2549681
5/9/2010 22:00	59.70736	0.8180	0.333	16.65	0.364	12.9		40.38120318	105.2548093
5/9/2010 22:15	59.64216	0.8171	0.333	16.65	0.364	12.89		40.38338253	105.254145
5/9/2010 22:30	59.61619	0.8167	0.333	16.65	0.364	12.87		40.3842506	105.2538804
5/9/2010 22:45	59.56597	0.8160	0.333	16.65	0.364	12.86		40.38592924	105.2533688
5/9/2010 23:00	59.56025	0.8159	0.333	16.64	0.364	12.85		40.38612043	105.2533105
5/9/2010 23:15	59.55292	0.8158	0.333	16.64	0.364	12.83		40.38636544	105.2532358
5/9/2010 23:30	59.56427	0.8160	0.333	16.64	0.364	12.82		40.38598606	105.2533514
5/9/2010 23:45	59.54028	0.8156	0.333	16.64	0.364	12.8		40.38678795	105.253107
5/10/2010 0:00	59.53067	0.8155	0.334	16.63	0.364	12.79		40.38710917	105.2530091
5/10/2010 0:15	59.49866	0.8151	0.334	16.64	0.364	12.78		40.38817912	105.252683
5/10/2010 0:30	59.44653	0.8143	0.333	16.65	0.364	12.77		40.3899216	105.2521519
5/10/2010 0:45	59.44487	0.8143	0.333	16.64	0.364	12.76		40.38997709	105.252135
5/10/2010 1:00	59.37436	0.8133	0.334	16.64	0.364	12.75		40.39233394	105.2514166
5/10/2010 1:15	59.34212	0.8129	0.334	16.64	0.364	12.73		40.39341158	105.2510881
5/10/2010 1:30	59.33427	0.8127	0.334	16.64	0.364	12.72		40.39367397	105.2510082
5/10/2010 1:45	59.2987	0.8122	0.334	16.64	0.364	12.71		40.39486293	105.2506458
5/10/2010 2:00	59.24298	0.8115	0.334	16.64	0.364	12.7		40.39672541	105.2500781
5/10/2010 2:15	59.25263	0.8116	0.334	16.64	0.364	12.68		40.39640285	105.2501764
5/10/2010 2:30	59.26063	0.8117	0.334	16.64	0.364	12.67		40.39613544	105.2502579
5/10/2010 2:45	59.25743	0.8117	0.334	16.64	0.364	12.66		40.39624241	105.2502253
5/10/2010 3:00	59.2284	0.8113	0.334	16.64	0.364	12.65		40.39721275	105.2499296
5/10/2010 3:15	59.20889	0.8110	0.334	16.64	0.364	12.64		40.39786489	105.2497308
5/10/2010 3:30	59.17513	0.8105	0.334	16.64	0.364	12.63		40.39899334	105.2493868
5/10/2010 3:45	59.16253	0.8103	0.334	16.64	0.365	12.62		40.3994145	105.2492585
5/10/2010 4:00	59.21249	0.8110	0.334	16.64	0.365	12.61		40.39774456	105.2497675
5/10/2010 4:15	59.23501	0.8113	0.334	16.64	0.365	12.6		40.39699181	105.2499969
5/10/2010 4:30	59.28785	0.8121	0.334	16.64	0.365	12.59		40.3952256	105.2505352
5/10/2010 4:45	59.29425	0.8122	0.334	16.64	0.365	12.59		40.39501167	105.2506004
5/10/2010 5:00	59.36148	0.8131	0.334	16.64	0.365	12.57		40.39276446	105.2512854
5/10/2010 5:15	59.42712	0.8141	0.334	16.64	0.365	12.56		40.3905704	105.2519541
5/10/2010 5:30	59.46208	0.8145	0.334	16.64	0.365	12.61		40.38940184	105.2523103
5/10/2010 5:45	59.5019	0.8151	0.334	16.64	0.365	12.74		40.38807082	105.252716
5/10/2010 6:00	59.59387	0.8164	0.334	16.64	0.365	12.92		40.38499666	105.253653
5/10/2010 6:15	59.63851	0.8170	0.335	16.65	0.365	12.92		40.38350454	105.2541078
5/10/2010 6:30	59.68467	0.8177	0.335	16.65	0.365	12.98		40.38196161	105.2545781

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/10/2010 6:45	59.81138	0.8195	0.335	16.64	0.365	13.17		40.37772624	105.255869
5/10/2010 7:00	59.82215	0.8196	0.335	16.64	0.365	13.66		40.37736624	105.2559788
5/10/2010 7:15	59.82527	0.8197	0.334	16.64	0.365	13.65		40.37726195	105.2560106
5/10/2010 7:30	59.82527	0.8197	0.334	16.64	0.365	13.65		40.37726195	105.2560106
5/10/2010 7:45	59.84928	0.8200	0.334	16.64	0.365	13.64		40.3764594	105.2562552
5/10/2010 8:00	59.9453	0.8213	0.335	16.64	0.365	13.63		40.37324987	105.2572334
5/10/2010 8:15	60.01225	0.8223	0.334	16.65	0.365	13.62		40.37101202	105.2579155
5/10/2010 8:30	60.05152	0.8228	0.335	16.65	0.365	13.61		40.36969939	105.2583156
5/10/2010 8:45	60.09077	0.8234	0.334	16.65	0.365	13.6		40.36838743	105.2587155
5/10/2010 9:00	60.10387	0.8236	0.335	16.66	0.365	13.6		40.36794955	105.258849
5/10/2010 9:15	60.12079	0.8238	0.335	16.66	0.365	13.59		40.36738399	105.2590214
5/10/2010 9:30	60.1426	0.8241	0.335	16.66	0.365	13.59		40.36665498	105.2592436
5/10/2010 9:45	60.17734	0.8246	0.335	16.66	0.365	13.58		40.36549377	105.2595975
5/10/2010 10:00	60.23341	0.8254	0.335	16.65	0.365	13.57		40.36361959	105.2601687
5/10/2010 10:15	60.32945	0.8267	0.335	16.65	0.365	13.56		40.36040938	105.2611472
5/10/2010 10:30	60.40363	0.8278	0.335	16.65	0.365	13.56		40.35792987	105.261903
5/10/2010 10:45	60.44895	0.8284	0.335	16.65	0.365	13.56		40.35641501	105.2623647
5/10/2010 11:00	60.55868	0.8300	0.335	16.65	0.365	13.56		40.35274721	105.2634827
5/10/2010 11:15	60.67666	0.8316	0.335	16.64	0.365	13.57		40.34880365	105.2646846
5/10/2010 11:30	60.74763	0.8326	0.335	16.65	0.365	13.57		40.34643142	105.2654077
5/10/2010 11:45	60.79411	0.8333	0.335	16.66	0.365	13.57		40.3448778	105.2658812
5/10/2010 12:00	60.82537	0.8337	0.335	16.65	0.365	13.58		40.34383291	105.2661997
5/10/2010 12:15	60.84849	0.8340	0.335	16.66	0.365	13.57		40.34306011	105.2664353
5/10/2010 12:30	60.89985	0.8348	0.335	16.66	0.365	13.56		40.34134336	105.2669585
5/10/2010 12:45	60.93286	0.8352	0.335	16.66	0.365	13.56		40.34023998	105.2672949
5/10/2010 13:00	60.96324	0.8357	0.335	16.65	0.365	13.55		40.33922451	105.2676044
5/10/2010 13:15	61.01384	0.8364	0.335	16.65	0.365	13.54		40.33753317	105.2681199
5/10/2010 13:30	61.0423	0.8368	0.335	16.66	0.365	13.52		40.33658187	105.2684098
5/10/2010 13:45	61.11564	0.8378	0.335	16.66	0.365	13.5		40.33413043	105.269157
5/10/2010 14:00	61.1799	0.8387	0.335	16.66	0.365	13.49		40.3319825	105.2698117
5/10/2010 14:15	61.20186	0.8390	0.335	16.66	0.365	13.47		40.33124847	105.2700355
5/10/2010 14:30	61.24176	0.8396	0.335	16.66	0.365	13.45		40.32991478	105.270442
5/10/2010 14:45	61.30256	0.8404	0.335	16.66	0.365	13.44		40.3278825	105.2710614
5/10/2010 15:00	61.38736	0.8416	0.335	16.66	0.365	13.44		40.325048	105.2719254
5/10/2010 15:15	61.42096	0.8421	0.335	16.66	0.365	13.45		40.3239249	105.2722677
5/10/2010 15:30	61.45936	0.8426	0.335	16.66	0.365	13.45		40.32264135	105.2726589
5/10/2010 15:45	61.52656	0.8436	0.335	16.66	0.365	13.46		40.32039514	105.2733436
5/10/2010 16:00	61.61776	0.8449	0.335	16.66	0.365	13.47		40.31734672	105.2742727
5/10/2010 16:15	61.66576	0.8455	0.335	16.66	0.365	13.48		40.31574228	105.2747618
5/10/2010 16:30	61.71696	0.8463	0.335	16.66	0.365	13.49		40.31403089	105.2752834
5/10/2010 16:45	61.77136	0.8470	0.335	16.65	0.365	13.5		40.31221253	105.2758376
5/10/2010 17:00	61.77136	0.8470	0.335	16.65	0.365	13.5		40.31221253	105.2758376
5/10/2010 17:15	61.74256	0.8466	0.335	16.65	0.365	13.5		40.31317519	105.2755442
5/10/2010 17:30	61.82896	0.8478	0.335	16.66	0.365	13.5		40.31028721	105.2764245
5/10/2010 17:45	61.92496	0.8492	0.335	16.66	0.365	13.5		40.30707834	105.2774025
5/10/2010 18:00	61.98416	0.8500	0.335	16.66	0.365	13.51		40.30509954	105.2780057
5/10/2010 18:15	62.02902	0.8507	0.335	16.65	0.365	13.51		40.30360006	105.2784627
5/10/2010 18:30	61.99957	0.8502	0.335	16.66	0.365	13.42		40.30458445	105.2781627
5/10/2010 18:45	61.93561	0.8493	0.335	16.65	0.365	13.37		40.30672236	105.277511
5/10/2010 19:00	61.94682	0.8495	0.335	16.65	0.365	13.33		40.30634766	105.2776252
5/10/2010 19:15	62.0284	0.8506	0.335	16.65	0.365	13.29		40.30362079	105.2784564
5/10/2010 19:30	62.14672	0.8523	0.335	16.65	0.365	13.25		40.29966586	105.2796618
5/10/2010 19:45	62.24366	0.8537	0.335	16.65	0.365	13.22		40.29642557	105.2806495
5/10/2010 20:00	62.27897	0.8542	0.335	16.65	0.365	13.2		40.29524531	105.2810092
5/10/2010 20:15	62.28072	0.8542	0.335	16.66	0.365	13.17		40.29518681	105.2810271
5/10/2010 20:30	62.34046	0.8550	0.334	16.66	0.365	13.15		40.29318996	105.2816357
5/10/2010 20:45	62.34892	0.8551	0.334	16.66	0.365	13.13		40.29290718	105.2817219
5/10/2010 21:00	62.34255	0.8551	0.334	16.66	0.365	13.11		40.2931201	105.281657
5/10/2010 21:15	62.34259	0.8551	0.334	16.66	0.364	13.09		40.29311877	105.2816574
5/10/2010 21:30	62.41643	0.8561	0.334	16.66	0.364	13.07		40.29065061	105.2824097
5/10/2010 21:45	62.43677	0.8564	0.334	16.66	0.364	13.05		40.28997073	105.2826169
5/10/2010 22:00	62.3695	0.8554	0.334	16.66	0.364	13.03		40.29221928	105.2819316
5/10/2010 22:15	62.38867	0.8557	0.334	16.66	0.364	13.02		40.29157851	105.2821269

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/10/2010 22:30	62.39079	0.8557	0.334	16.66	0.364	13		40.29150765	105.2821485
5/10/2010 22:45	62.36462	0.8554	0.334	16.66	0.364	12.98		40.2923824	105.2818818
5/10/2010 23:00	62.37103	0.8555	0.334	16.66	0.364	12.97		40.29216814	105.2819472
5/10/2010 23:15	62.36096	0.8553	0.334	16.66	0.364	12.96		40.29250474	105.2818446
5/10/2010 23:30	62.36537	0.8554	0.334	16.65	0.364	12.94		40.29235733	105.2818895
5/10/2010 23:45	62.36887	0.8554	0.334	16.66	0.364	12.92		40.29224034	105.2819251
5/11/2010 0:00	62.42185	0.8562	0.334	16.66	0.364	12.91		40.29046945	105.2824649
5/11/2010 0:15	62.38027	0.8556	0.334	16.66	0.364	12.9		40.29185929	105.2820413
5/11/2010 0:30	62.37547	0.8555	0.334	16.66	0.364	12.88		40.29201973	105.2819924
5/11/2010 0:45	62.33706	0.8550	0.334	16.66	0.364	12.87		40.29330361	105.2816011
5/11/2010 1:00	62.35467	0.8552	0.334	16.66	0.364	12.85		40.29271498	105.2817805
5/11/2010 1:15	62.36107	0.8553	0.334	16.65	0.364	12.84		40.29250106	105.2818457
5/11/2010 1:30	62.40108	0.8559	0.334	16.66	0.364	12.83		40.2911637	105.2822533
5/11/2010 1:45	62.42188	0.8562	0.334	16.65	0.364	12.81		40.29046844	105.2824652
5/11/2010 2:00	62.37867	0.8556	0.334	16.65	0.364	12.8		40.29191277	105.282025
5/11/2010 2:15	62.35329	0.8552	0.334	16.65	0.364	12.79		40.29276111	105.2817664
5/11/2010 2:30	62.35939	0.8553	0.334	16.65	0.364	12.77		40.29255721	105.2818286
5/11/2010 2:45	62.39007	0.8557	0.334	16.65	0.364	12.76		40.29153171	105.2821411
5/11/2010 3:00	62.39371	0.8558	0.334	16.65	0.364	12.75		40.29141004	105.2821782
5/11/2010 3:15	62.3872	0.8557	0.334	16.64	0.364	12.74		40.29162765	105.2821119
5/11/2010 3:30	62.34436	0.8551	0.334	16.64	0.364	12.73		40.2930596	105.2816754
5/11/2010 3:45	62.35723	0.8553	0.334	16.64	0.364	12.71		40.29262941	105.2818066
5/11/2010 4:00	62.32842	0.8549	0.334	16.64	0.364	12.7		40.29359241	105.281513
5/11/2010 4:15	62.33162	0.8549	0.334	16.64	0.364	12.69		40.29348545	105.2815456
5/11/2010 4:30	62.32362	0.8548	0.334	16.64	0.365	12.68		40.29375285	105.2814641
5/11/2010 4:45	62.32522	0.8548	0.334	16.63	0.364	12.67		40.29369937	105.2814804
5/11/2010 5:00	62.32554	0.8548	0.334	16.63	0.365	12.75		40.29368867	105.2814837
5/11/2010 5:15	62.32965	0.8549	0.334	16.65	0.364	12.96		40.2935513	105.2815256
5/11/2010 5:30	62.29844	0.8544	0.334	16.65	0.364	13.45		40.29459451	105.2812076
5/11/2010 5:45	62.29697	0.8544	0.334	16.65	0.364	13.65		40.29464365	105.2811926
5/11/2010 6:00	62.29962	0.8545	0.334	16.65	0.364	13.64		40.29455507	105.2812196
5/11/2010 6:15	62.25542	0.8538	0.334	16.64	0.364	13.63		40.29603249	105.2807693
5/11/2010 6:30	62.26014	0.8539	0.334	16.64	0.364	13.61		40.29587472	105.2808174
5/11/2010 6:45	62.22821	0.8535	0.334	16.65	0.364	13.61		40.296942	105.2804921
5/11/2010 7:00	62.19615	0.8530	0.334	16.66	0.364	13.6		40.29801363	105.2801654
5/11/2010 7:15	62.16462	0.8526	0.334	16.66	0.364	13.58		40.29906754	105.2798442
5/11/2010 7:30	62.17475	0.8527	0.334	16.66	0.365	13.55		40.29872894	105.2799474
5/11/2010 7:45	62.15034	0.8524	0.334	16.65	0.364	13.54		40.29954486	105.2796987
5/11/2010 8:00	62.09894	0.8516	0.334	16.66	0.364	13.52		40.30126294	105.2791751
5/11/2010 8:15	62.07456	0.8513	0.334	16.66	0.364	13.5		40.30207786	105.2789267
5/11/2010 8:30	62.01472	0.8504	0.334	16.66	0.365	13.48		40.30407805	105.278317
5/11/2010 8:45	61.96497	0.8497	0.334	16.66	0.365	13.46		40.30574098	105.2778101
5/11/2010 9:00	61.92976	0.8493	0.334	16.66	0.365	13.45		40.3069179	105.2774514
5/11/2010 9:15	61.88816	0.8487	0.334	16.66	0.364	13.43		40.30830841	105.2770276
5/11/2010 9:30	61.84977	0.8481	0.334	16.66	0.365	13.42		40.30959162	105.2766365
5/11/2010 9:45	61.80976	0.8476	0.334	16.66	0.365	13.41		40.31092898	105.2762288
5/11/2010 10:00	61.77136	0.8470	0.334	16.67	0.365	13.39		40.31221253	105.2758376
5/11/2010 10:15	61.73616	0.8465	0.334	16.68	0.365	13.38		40.31338912	105.275479
5/11/2010 10:30	61.71856	0.8463	0.334	16.68	0.365	13.37		40.31397741	105.2752997
5/11/2010 10:45	61.69456	0.8459	0.334	16.68	0.365	13.37		40.31477962	105.2750552
5/11/2010 11:00	61.69776	0.8460	0.334	16.68	0.365	13.36		40.31467266	105.2750878
5/11/2010 11:15	61.66256	0.8455	0.334	16.68	0.365	13.35		40.31584925	105.2747291
5/11/2010 11:30	61.61456	0.8448	0.335	16.68	0.365	13.35		40.31745368	105.2742401
5/11/2010 11:45	61.60336	0.8447	0.334	16.68	0.365	13.35		40.31782805	105.274126
5/11/2010 12:00	61.60016	0.8446	0.334	16.68	0.365	13.34		40.31793501	105.2740934
5/11/2010 12:15	61.60336	0.8447	0.334	16.68	0.365	13.33		40.31782805	105.274126
5/11/2010 12:30	61.61136	0.8448	0.335	16.68	0.365	13.33		40.31756064	105.2742075
5/11/2010 12:45	61.62555	0.8450	0.335	16.68	0.365	13.32		40.31708633	105.2743521
5/11/2010 13:00	61.64117	0.8452	0.335	16.68	0.365	13.31		40.31656422	105.2745112
5/11/2010 13:15	61.66493	0.8455	0.335	16.69	0.365	13.29		40.31577003	105.2747533
5/11/2010 13:30	61.6427	0.8452	0.335	16.69	0.365	13.28		40.31651308	105.2745268
5/11/2010 13:45	61.66217	0.8455	0.335	16.69	0.365	13.26		40.31586228	105.2747252
5/11/2010 14:00	61.71114	0.8462	0.335	16.69	0.365	13.25		40.31422543	105.2752241

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/11/2010 14:15	61.71332	0.8462	0.335	16.69	0.365	13.24	40.31415256	105.2752463
5/11/2010 14:30	61.72567	0.8464	0.335	16.68	0.365	13.23	40.31373975	105.2753721
5/11/2010 14:45	61.74302	0.8466	0.335	16.68	0.365	13.22	40.31315981	105.2755489
5/11/2010 15:00	61.78496	0.8472	0.335	16.68	0.365	13.22	40.31175794	105.2759762
5/11/2010 15:15	61.83764	0.8480	0.335	16.68	0.365	13.22	40.30999707	105.2765129
5/11/2010 15:30	61.89857	0.8488	0.335	16.69	0.365	13.22	40.30796045	105.2771337
5/11/2010 15:45	61.96773	0.8498	0.335	16.69	0.365	13.22	40.30564873	105.2778383
5/11/2010 16:00	62.0395	0.8508	0.335	16.69	0.365	13.22	40.30324976	105.2785695
5/11/2010 16:15	62.14507	0.8523	0.335	16.69	0.365	13.22	40.29972101	105.279645
5/11/2010 16:30	62.21444	0.8533	0.335	16.69	0.365	13.22	40.29740227	105.2803518
5/11/2010 16:45	62.33146	0.8549	0.335	16.69	0.365	13.22	40.29349079	105.281544
5/11/2010 17:00	62.42008	0.8562	0.335	16.69	0.366	13.23	40.29052861	105.2824469
5/11/2010 17:15	62.52116	0.8576	0.335	16.69	0.366	13.24	40.28714994	105.2834767
5/11/2010 17:30	62.62714	0.8591	0.335	16.69	0.366	13.24	40.28360748	105.2845564
5/11/2010 17:45	62.76648	0.8610	0.335	16.68	0.366	13.25	40.27894995	105.2859761
5/11/2010 18:00	62.8833	0.8627	0.335	16.69	0.366	13.26	40.27504516	105.2871662
5/11/2010 18:15	62.9857	0.8641	0.336	16.68	0.366	13.18	40.27162236	105.2882095
5/11/2010 18:30	63.2849	0.8683	0.335	16.68	0.366	13.13	40.26162139	105.2912578
5/11/2010 18:45	63.5825	0.8725	0.336	16.67	0.366	13.09	40.2516739	105.2942898
5/11/2010 19:00	63.5857	0.8725	0.336	16.66	0.366	13.05	40.25156694	105.2943224
5/11/2010 19:15	63.5153	0.8716	0.336	16.66	0.366	13.02	40.25392011	105.2936051
5/11/2010 19:30	63.6641	0.8736	0.336	16.66	0.366	13	40.24894637	105.2951211
5/11/2010 19:45	63.6497	0.8734	0.336	16.66	0.366	12.98	40.2494277	105.2949744
5/11/2010 20:00	63.5345	0.8718	0.336	16.66	0.366	12.95	40.25327834	105.2938008
5/11/2010 20:15	63.51369	0.8715	0.336	16.66	0.366	12.93	40.25397393	105.2935887
5/11/2010 20:30	63.6433	0.8734	0.336	16.66	0.366	12.92	40.24964162	105.2949092
5/11/2010 20:45	63.7809	0.8753	0.336	16.66	0.366	12.9	40.24504225	105.2963111
5/11/2010 21:00	64.0161	0.8786	0.335	16.66	0.366	12.88	40.23718052	105.2987074
5/11/2010 21:15	64.1729	0.8808	0.335	16.66	0.366	12.87	40.23193937	105.3003049
5/11/2010 21:30	64.1793	0.8809	0.335	16.66	0.366	12.85	40.23172545	105.3003701
5/11/2010 21:45	64.2241	0.8815	0.335	16.65	0.366	12.83	40.23022797	105.3008265
5/11/2010 22:00	64.2785	0.8823	0.335	16.66	0.366	12.82	40.22840962	105.3013807
5/11/2010 22:15	64.29342	0.8825	0.335	16.66	0.365	12.81	40.2279109	105.3015328
5/11/2010 22:30	64.32023	0.8829	0.335	16.65	0.365	12.79	40.22701476	105.3018059
5/11/2010 22:45	64.38007	0.8837	0.335	16.65	0.365	12.78	40.22501457	105.3024156
5/11/2010 23:00	64.45192	0.8847	0.334	16.65	0.365	12.76	40.22261293	105.3031476
5/11/2010 23:15	64.45872	0.8848	0.334	16.65	0.365	12.75	40.22238564	105.3032169
5/11/2010 23:30	64.46719	0.8849	0.334	16.66	0.365	12.74	40.22210252	105.3033032
5/11/2010 23:45	64.47989	0.8851	0.334	16.66	0.365	12.72	40.22167801	105.3034325
5/12/2010 0:00	64.51823	0.8857	0.334	16.66	0.365	12.71	40.22039647	105.3038232
5/12/2010 0:15	64.59891	0.8868	0.334	16.65	0.365	12.7	40.21769969	105.3046451
5/12/2010 0:30	64.62829	0.8872	0.334	16.66	0.365	12.69	40.21671764	105.3049445
5/12/2010 0:45	64.60573	0.8869	0.334	16.65	0.364	12.67	40.21747172	105.3047146
5/12/2010 1:00	64.60567	0.8869	0.334	16.65	0.365	12.67	40.21747373	105.304714
5/12/2010 1:15	64.60091	0.8868	0.334	16.65	0.365	12.65	40.21763284	105.3046655
5/12/2010 1:30	64.62475	0.8872	0.334	16.66	0.365	12.64	40.21683597	105.3049084
5/12/2010 1:45	64.62514	0.8872	0.334	16.64	0.364	12.63	40.21682293	105.3049124
5/12/2010 2:00	64.63	0.8872	0.334	16.64	0.364	12.63	40.21666048	105.3049619
5/12/2010 2:15	64.6348	0.8873	0.334	16.64	0.364	12.61	40.21650004	105.3050108
5/12/2010 2:30	64.68123	0.8880	0.334	16.64	0.364	12.6	40.21494808	105.3054838
5/12/2010 2:45	64.72444	0.8886	0.334	16.64	0.364	12.59	40.21350376	105.3059241
5/12/2010 3:00	64.72604	0.8886	0.334	16.64	0.365	12.58	40.21345028	105.3059404
5/12/2010 3:15	64.72604	0.8886	0.334	16.66	0.364	12.58	40.21345028	105.3059404
5/12/2010 3:30	64.73084	0.8887	0.334	16.64	0.365	12.57	40.21328983	105.3059893
5/12/2010 3:45	64.74684	0.8889	0.334	16.64	0.365	12.56	40.21275502	105.3061523
5/12/2010 4:00	64.79326	0.8895	0.334	16.66	0.365	12.55	40.2112034	105.3066252
5/12/2010 4:15	64.79807	0.8896	0.334	16.64	0.365	12.55	40.21104262	105.3066742
5/12/2010 4:30	64.82207	0.8899	0.334	16.64	0.365	12.54	40.21024041	105.3069187
5/12/2010 4:45	64.83488	0.8901	0.334	16.64	0.365	12.54	40.20981222	105.3070492
5/12/2010 5:00	64.9085	0.8912	0.334	16.64	0.365	12.58	40.20735142	105.3077993
5/12/2010 5:15	64.94852	0.8917	0.334	16.66	0.365	12.76	40.20601373	105.308207
5/12/2010 5:30	64.99973	0.8924	0.334	16.64	0.365	13.6	40.204302	105.3087288
5/12/2010 5:45	64.99813	0.8924	0.334	16.64	0.365	13.6	40.20435548	105.3087125

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/12/2010 6:00	65.00665	0.8925	0.334	16.65	0.365	13.59		40.20407069	105.3087993
5/12/2010 6:15	65.04048	0.8930	0.334	16.65	0.365	13.59		40.2029399	105.3091439
5/12/2010 6:30	65.07333	0.8935	0.334	16.66	0.365	13.57		40.20184187	105.3094786
5/12/2010 6:45	65.07879	0.8935	0.334	16.66	0.365	13.55		40.20165936	105.3095342
5/12/2010 7:00	65.09807	0.8938	0.334	16.66	0.365	13.54		40.20101491	105.3097307
5/12/2010 7:15	65.13036	0.8943	0.335	16.66	0.365	13.52		40.1999356	105.3100596
5/12/2010 7:30	65.15548	0.8946	0.334	16.66	0.365	13.49		40.19909594	105.3103156
5/12/2010 7:45	65.20595	0.8953	0.334	16.66	0.365	13.46		40.19740895	105.3108298
5/12/2010 8:00	65.24357	0.8959	0.334	16.66	0.365	13.45		40.19615147	105.311213
5/12/2010 8:15	65.26099	0.8961	0.334	16.66	0.365	13.42		40.1955692	105.3113905
5/12/2010 8:30	65.31217	0.8968	0.334	16.66	0.365	13.41		40.19385847	105.3119119
5/12/2010 8:45	65.35697	0.8975	0.335	16.66	0.365	13.4		40.192361	105.3123684
5/12/2010 9:00	65.39697	0.8980	0.334	16.67	0.365	13.38		40.19102397	105.3127759
5/12/2010 9:15	65.44978	0.8988	0.334	16.67	0.365	13.37		40.18925876	105.3133139
5/12/2010 9:30	65.47057	0.8991	0.334	16.68	0.365	13.36		40.18856384	105.3135257
5/12/2010 9:45	65.53457	0.9000	0.334	16.67	0.365	13.36		40.18642459	105.3141778
5/12/2010 10:00	65.58897	0.9007	0.334	16.68	0.365	13.35		40.18460624	105.314732
5/12/2010 10:15	65.63857	0.9014	0.334	16.68	0.365	13.34		40.18294832	105.3152374
5/12/2010 10:30	65.67377	0.9019	0.334	16.68	0.365	13.33		40.18177174	105.315596
5/12/2010 10:45	65.70417	0.9023	0.334	16.68	0.365	13.33		40.1807556	105.3159057
5/12/2010 11:00	65.75217	0.9030	0.334	16.68	0.365	13.32		40.17915116	105.3163947
5/12/2010 11:15	65.77937	0.9034	0.334	16.68	0.365	13.32		40.17824198	105.3166718
5/12/2010 11:30	65.81297	0.9039	0.334	16.68	0.365	13.32		40.17711888	105.3170142
5/12/2010 11:45	65.84017	0.9043	0.334	16.68	0.365	13.32		40.1762097	105.3172913
5/12/2010 12:00	65.88977	0.9050	0.334	16.68	0.365	13.32		40.17455179	105.3177966
5/12/2010 12:15	65.94418	0.9057	0.334	16.68	0.365	13.31		40.17273309	105.318351
5/12/2010 12:30	65.99057	0.9064	0.334	16.68	0.365	13.31		40.17118247	105.3188236
5/12/2010 12:45	66.02898	0.9069	0.334	16.69	0.365	13.29		40.16989859	105.3192149
5/12/2010 13:00	66.09777	0.9079	0.334	16.68	0.365	13.28		40.16759924	105.3199158
5/12/2010 13:15	66.15537	0.9087	0.334	16.69	0.365	13.27		40.16567392	105.3205026
5/12/2010 13:30	66.18257	0.9091	0.334	16.69	0.364	13.26		40.16476474	105.3207797
5/12/2010 13:45	66.24964	0.9100	0.334	16.69	0.365	13.25		40.16252288	105.321463
5/12/2010 14:00	66.32912	0.9111	0.334	16.69	0.365	13.24		40.1598662	105.3222728
5/12/2010 14:15	66.3819	0.9119	0.334	16.69	0.365	13.23		40.15810199	105.3228105
5/12/2010 14:30	66.44848	0.9128	0.334	16.69	0.365	13.23		40.15587651	105.3234888
5/12/2010 14:45	66.50282	0.9136	0.334	16.69	0.365	13.23		40.15406016	105.3240425
5/12/2010 15:00	66.56065	0.9144	0.334	16.69	0.365	13.22		40.15212715	105.3246316
5/12/2010 15:15	66.60101	0.9150	0.334	16.69	0.365	13.22		40.15077809	105.3250428
5/12/2010 15:30	66.69662	0.9163	0.334	16.69	0.365	13.22		40.14758226	105.3260169
5/12/2010 15:45	66.7687	0.9173	0.334	16.69	0.365	13.22		40.14517293	105.3267513
5/12/2010 16:00	66.83495	0.9183	0.334	16.69	0.365	13.22		40.14295848	105.3274263
5/12/2010 16:15	66.89764	0.9191	0.334	16.69	0.365	13.22		40.14086302	105.328065
5/12/2010 16:30	66.9425	0.9198	0.334	16.69	0.365	13.22		40.13936355	105.328522
5/12/2010 16:45	66.9809	0.9203	0.334	16.69	0.365	13.23		40.13808	105.3289132
5/12/2010 17:00	67.04318	0.9212	0.334	16.69	0.365	13.23		40.13599825	105.3295477
5/12/2010 17:15	67.08909	0.9218	0.334	16.69	0.365	13.23		40.13446367	105.3300155
5/12/2010 17:30	67.12778	0.9224	0.334	16.69	0.365	13.23		40.13317043	105.3304097
5/12/2010 17:45	67.18404	0.9232	0.334	16.69	0.365	13.24		40.1312899	105.3309828
5/12/2010 18:00	67.23051	0.9238	0.334	16.69	0.364	13.24		40.12973661	105.3314563
5/12/2010 18:15	67.2993	0.9248	0.334	16.69	0.364	13.23		40.12743726	105.3321571
5/12/2010 18:30	67.34251	0.9254	0.334	16.69	0.365	13.18		40.12599293	105.3325974
5/12/2010 18:45	67.3665	0.9257	0.334	16.69	0.365	13.13		40.12519105	105.3328418
5/12/2010 19:00	67.39211	0.9261	0.334	16.68	0.365	13.09		40.12433502	105.3331027
5/12/2010 19:15	67.4065	0.9263	0.334	16.68	0.365	13.05		40.12385402	105.3332493
5/12/2010 19:30	67.46091	0.9271	0.335	16.67	0.365	13.01		40.12203533	105.3338036
5/12/2010 19:45	67.5073	0.9277	0.334	16.66	0.365	12.98		40.12048471	105.3342763
5/12/2010 20:00	67.5633	0.9285	0.334	16.66	0.365	12.96		40.11861287	105.3348468
5/12/2010 20:15	67.6145	0.9292	0.334	16.66	0.365	12.94		40.11690147	105.3353684
5/12/2010 20:30	67.65611	0.9298	0.335	16.66	0.365	12.92		40.11551063	105.3357924
5/12/2010 20:45	67.6577	0.9298	0.334	16.66	0.365	12.9		40.11545748	105.3358086
5/12/2010 21:00	67.6497	0.9297	0.334	16.66	0.365	12.88		40.11572489	105.3357271
5/12/2010 21:15	67.6353	0.9295	0.334	16.65	0.365	12.87		40.11620622	105.3355803
5/12/2010 21:30	67.63074	0.9294	0.334	16.66	0.365	12.85		40.11635864	105.3355339

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/12/2010 21:45	67.62955	0.9294	0.334	16.66	0.365	12.83		40.11639842	105.3355218
5/12/2010 22:00	67.62921	0.9294	0.335	16.66	0.365	12.82		40.11640978	105.3355183
5/12/2010 22:15	67.74113	0.9310	0.335	16.66	0.365	12.81		40.11266878	105.3366586
5/12/2010 22:30	67.69563	0.9304	0.334	16.65	0.365	12.79		40.11418965	105.336195
5/12/2010 22:45	67.69106	0.9303	0.334	16.65	0.365	12.77		40.1143424	105.3361484
5/12/2010 23:00	67.69597	0.9304	0.334	16.65	0.365	12.76		40.11417828	105.3361985
5/12/2010 23:15	67.72305	0.9307	0.334	16.66	0.365	12.75		40.11327311	105.3364744
5/12/2010 23:30	67.73102	0.9309	0.334	16.66	0.365	12.74		40.11300671	105.3365556
5/12/2010 23:45	67.69198	0.9303	0.335	16.66	0.365	12.73		40.11431165	105.3361578
5/13/2010 0:00	67.71828	0.9307	0.335	16.66	0.365	12.71		40.11343256	105.3364258
5/13/2010 0:15	67.72734	0.9308	0.335	16.66	0.365	12.71		40.11312972	105.3365181
5/13/2010 0:30	67.733	0.9309	0.335	16.66	0.365	12.69		40.11294053	105.3365757
5/13/2010 0:45	67.74129	0.9310	0.334	16.65	0.365	12.68		40.11266343	105.3366602
5/13/2010 1:00	67.76623	0.9314	0.334	16.65	0.365	12.67		40.11182979	105.3369143
5/13/2010 1:15	67.84755	0.9325	0.334	16.65	0.365	12.66		40.10911161	105.3377428
5/13/2010 1:30	67.89214	0.9331	0.334	16.65	0.365	12.65		40.10762116	105.3381971
5/13/2010 1:45	67.91988	0.9335	0.334	16.64	0.365	12.64		40.10669393	105.3384797
5/13/2010 2:00	67.96698	0.9342	0.334	16.66	0.365	12.63		40.10511958	105.3389596
5/13/2010 2:15	68.00715	0.9347	0.334	16.66	0.365	12.61		40.10377687	105.3393688
5/13/2010 2:30	68.07598	0.9357	0.334	16.64	0.365	12.61		40.10147618	105.3400701
5/13/2010 2:45	68.15281	0.9368	0.334	16.64	0.365	12.6		40.09890808	105.3408528
5/13/2010 3:00	68.21523	0.9377	0.334	16.64	0.365	12.59		40.09682165	105.3414888
5/13/2010 3:15	68.26164	0.9383	0.335	16.64	0.365	12.58		40.09527037	105.3419616
5/13/2010 3:30	68.29366	0.9388	0.334	16.64	0.365	12.57		40.09420007	105.3422878
5/13/2010 3:45	68.36728	0.9398	0.335	16.64	0.365	12.57		40.09173927	105.3430379
5/13/2010 4:00	68.39609	0.9402	0.335	16.64	0.365	12.56		40.09077628	105.3433314
5/13/2010 4:15	68.46491	0.9412	0.334	16.64	0.365	12.55		40.08847592	105.3440325
5/13/2010 4:30	68.53854	0.9422	0.335	16.64	0.365	12.55		40.08601479	105.3447827
5/13/2010 4:45	68.59135	0.9430	0.335	16.64	0.365	12.54		40.08424958	105.3453207
5/13/2010 5:00	68.69058	0.9444	0.334	16.64	0.365	12.6		40.08093275	105.3463317
5/13/2010 5:15	68.75941	0.9453	0.334	16.64	0.365	12.8		40.07863205	105.3470329
5/13/2010 5:30	68.82664	0.9463	0.335	16.64	0.365	13.6		40.07638484	105.3477179
5/13/2010 5:45	68.94028	0.9479	0.335	16.64	0.365	13.6		40.07258635	105.3488757
5/13/2010 6:00	69.01855	0.9490	0.335	16.64	0.365	13.59		40.06997012	105.3496731
5/13/2010 6:15	69.07732	0.9498	0.335	16.65	0.365	13.58		40.06800569	105.3502719
5/13/2010 6:30	69.12363	0.9504	0.335	16.66	0.365	13.56		40.06645775	105.3507437
5/13/2010 6:45	69.17121	0.9511	0.334	16.66	0.365	13.55		40.06486735	105.3512284
5/13/2010 7:00	69.25908	0.9524	0.335	16.65	0.365	13.53		40.06193023	105.3521237
5/13/2010 7:15	69.31079	0.9531	0.335	16.66	0.365	13.52		40.06020179	105.3526505
5/13/2010 7:30	69.35673	0.9537	0.335	16.66	0.365	13.5		40.05866621	105.3531185
5/13/2010 7:45	69.39938	0.9543	0.335	16.66	0.365	13.48		40.05724061	105.3535531
5/13/2010 8:00	69.46272	0.9552	0.335	16.66	0.365	13.46		40.05512342	105.3541984
5/13/2010 8:15	69.52019	0.9560	0.335	16.66	0.365	13.45		40.05320245	105.3547839
5/13/2010 8:30	69.58418	0.9569	0.335	16.66	0.365	13.43		40.05106354	105.3554358
5/13/2010 8:45	69.65298	0.9579	0.335	16.66	0.365	13.41		40.04876385	105.3561368
5/13/2010 9:00	69.73458	0.9590	0.335	16.66	0.365	13.4		40.04603631	105.3569681
5/13/2010 9:15	69.80818	0.9601	0.335	16.66	0.365	13.39		40.04357618	105.357718
5/13/2010 9:30	69.88178	0.9611	0.335	16.66	0.365	13.37		40.04111605	105.3584678
5/13/2010 9:45	69.95538	0.9621	0.335	16.67	0.365	13.36		40.03865592	105.3592177
5/13/2010 10:00	70.03059	0.9632	0.335	16.68	0.365	13.34		40.03614197	105.3599839
5/13/2010 10:15	70.12338	0.9645	0.335	16.68	0.365	13.34		40.0330404	105.3609293
5/13/2010 10:30	70.21938	0.9659	0.335	16.68	0.365	13.33		40.02983153	105.3619073
5/13/2010 10:45	70.32178	0.9673	0.335	16.68	0.365	13.32		40.02640874	105.3629506
5/13/2010 11:00	70.42578	0.9688	0.335	16.68	0.365	13.32		40.02293247	105.3640102
5/13/2010 11:15	70.52818	0.9702	0.335	16.68	0.365	13.31		40.01950968	105.3650535
5/13/2010 11:30	70.60978	0.9713	0.335	16.68	0.365	13.31		40.01678214	105.3658848
5/13/2010 11:45	70.67538	0.9723	0.335	16.68	0.365	13.3		40.01458941	105.3665531
5/13/2010 12:00	70.77139	0.9736	0.335	16.68	0.365	13.29		40.01138021	105.3675313
5/13/2010 12:15	70.89779	0.9754	0.335	16.68	0.365	13.29		40.0071552	105.3688191
5/13/2010 12:30	70.99219	0.9767	0.335	16.69	0.365	13.28		40.00399982	105.3697809
5/13/2010 12:45	71.09938	0.9782	0.335	16.69	0.365	13.27		40.00041691	105.3708729
5/13/2010 13:00	71.19058	0.9795	0.335	16.69	0.365	13.26		39.99736849	105.3718021
5/13/2010 13:15	71.27853	0.9808	0.335	16.69	0.365	13.24		39.9944287	105.3726981

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/13/2010 13:30	71.37071	0.9821	0.335	16.69	0.365	13.24		39.99134752	105.3736373
5/13/2010 13:45	71.48612	0.9837	0.335	16.69	0.365	13.22		39.98748986	105.3748131
5/13/2010 14:00	71.58711	0.9851	0.335	16.69	0.365	13.22		39.9841142	105.375842
5/13/2010 14:15	71.67431	0.9863	0.335	16.69	0.365	13.2		39.98119948	105.3767304
5/13/2010 14:30	71.75912	0.9875	0.335	16.69	0.365	13.2		39.97836464	105.3775945
5/13/2010 14:45	71.85027	0.9888	0.335	16.69	0.365	13.19		39.97531789	105.3785231
5/13/2010 15:00	71.93324	0.9900	0.335	16.69	0.365	13.19		39.97254456	105.3793684
5/13/2010 15:15	72.01978	0.9912	0.335	16.69	0.365	13.19		39.9696519	105.3802501
5/13/2010 15:30	72.08778	0.9921	0.335	16.69	0.365	13.19		39.96737895	105.3809429
5/13/2010 15:45	72.17807	0.9934	0.335	16.69	0.365	13.19		39.96436094	105.3818628
5/13/2010 16:00	72.28555	0.9949	0.335	16.69	0.365	13.19		39.96076835	105.3829578
5/13/2010 16:15	72.35815	0.9959	0.335	16.69	0.365	13.19		39.95834164	105.3836975
5/13/2010 16:30	72.47364	0.9976	0.335	16.69	0.365	13.19		39.95448131	105.3848741
5/13/2010 16:45	72.56491	0.9989	0.335	16.69	0.365	13.2		39.95143055	105.385804
5/13/2010 17:00	72.68651	1.0006	0.335	16.69	0.365	13.2		39.94736598	105.3870428
5/13/2010 17:15	72.79211	1.0020	0.335	16.69	0.365	13.2		39.94383623	105.3881187
5/13/2010 17:30	72.88972	1.0034	0.335	16.69	0.365	13.21		39.94057354	105.3891132
5/13/2010 17:45	73.00811	1.0051	0.335	16.69	0.365	13.22		39.93661627	105.3903194
5/13/2010 18:00	73.10731	1.0065	0.335	16.69	0.365	13.22		39.93330044	105.39133
5/13/2010 18:15	73.2177	1.0080	0.335	16.69	0.365	13.22		39.92961058	105.3924547
5/13/2010 18:30	73.32011	1.0095	0.335	16.69	0.365	13.2		39.92618746	105.3934981
5/13/2010 18:45	73.44492	1.0112	0.335	16.69	0.365	13.13		39.92201559	105.3947696
5/13/2010 19:00	73.56491	1.0129	0.335	16.68	0.365	13.08		39.91800484	105.3959921
5/13/2010 19:15	73.66731	1.0144	0.335	16.68	0.365	13.04		39.91458205	105.3970354
5/13/2010 19:30	73.78251	1.0160	0.335	16.68	0.365	13.01		39.91073141	105.3982091
5/13/2010 19:45	73.90731	1.0177	0.335	16.67	0.365	12.98		39.90655988	105.3994805
5/13/2010 20:00	74.03531	1.0195	0.335	16.66	0.365	12.95		39.90228139	105.4007846
5/13/2010 20:15	74.12011	1.0207	0.335	16.66	0.365	12.93		39.89944689	105.4016486
5/13/2010 20:30	74.23051	1.0223	0.335	16.66	0.365	12.9		39.8957567	105.4027734
5/13/2010 20:45	74.33291	1.0237	0.335	16.66	0.365	12.89		39.8923339	105.4038166
5/13/2010 21:00	74.37451	1.0243	0.335	16.66	0.365	12.87		39.8909434	105.4042405
5/13/2010 21:15	74.44811	1.0253	0.335	16.65	0.365	12.85		39.88848326	105.4049903
5/13/2010 21:30	74.48975	1.0259	0.335	16.66	0.365	12.83		39.88709142	105.4054145
5/13/2010 21:45	74.53941	1.0266	0.335	16.65	0.365	12.82		39.8854315	105.4059205
5/13/2010 22:00	74.55894	1.0269	0.335	16.65	0.365	12.8		39.88477869	105.4061195
5/13/2010 22:15	74.62983	1.0279	0.335	16.65	0.365	12.79		39.88240915	105.4068417
5/13/2010 22:30	74.65633	1.0283	0.335	16.66	0.365	12.77		39.88152336	105.4071117
5/13/2010 22:45	74.68687	1.0287	0.335	16.66	0.366	12.76		39.88050254	105.4074228
5/13/2010 23:00	74.73799	1.0294	0.335	16.66	0.366	12.75		39.87879382	105.4079436
5/13/2010 23:15	74.79494	1.0302	0.335	16.65	0.366	12.74		39.87689023	105.4085239
5/13/2010 23:30	74.85938	1.0311	0.335	16.65	0.366	12.72		39.87473628	105.4091804
5/13/2010 23:45	74.92803	1.0321	0.335	16.65	0.366	12.71		39.8724416	105.4098798
5/14/2010 0:00	74.97865	1.0328	0.335	16.65	0.366	12.7		39.87074959	105.4103955
5/14/2010 0:15	75.03602	1.0336	0.335	16.65	0.366	12.69		39.86883196	105.41098
5/14/2010 0:30	75.09725	1.0345	0.335	16.64	0.366	12.67		39.8667853	105.4116038
5/14/2010 0:45	75.09912	1.0345	0.335	16.66	0.366	12.66		39.8667228	105.4116229
5/14/2010 1:00	75.10397	1.0346	0.335	16.64	0.366	12.65		39.86656068	105.4116723
5/14/2010 1:15	75.11518	1.0347	0.336	16.64	0.366	12.64		39.86618598	105.4117865
5/14/2010 1:30	75.14399	1.0351	0.335	16.66	0.366	12.63		39.86522299	105.41208
5/14/2010 1:45	75.16479	1.0354	0.336	16.64	0.366	12.62		39.86452773	105.4122919
5/14/2010 2:00	75.18559	1.0357	0.335	16.64	0.366	12.61		39.86383248	105.4125039
5/14/2010 2:15	75.1936	1.0358	0.335	16.66	0.366	12.6		39.86356474	105.4125855
5/14/2010 2:30	75.20321	1.0360	0.336	16.66	0.366	12.6		39.86324352	105.4126834
5/14/2010 2:45	75.28003	1.0370	0.336	16.66	0.366	12.59		39.86067575	105.413466
5/14/2010 3:00	75.28963	1.0372	0.336	16.64	0.366	12.58		39.86035487	105.4135638
5/14/2010 3:15	75.36326	1.0382	0.336	16.64	0.366	12.57		39.85789373	105.414314
5/14/2010 3:30	75.38567	1.0385	0.336	16.63	0.366	12.56		39.85714466	105.4145423
5/14/2010 3:45	75.43383	1.0392	0.336	16.64	0.367	12.56		39.85553488	105.415033
5/14/2010 4:00	75.48289	1.0399	0.336	16.64	0.367	12.55		39.85389502	105.4155328
5/14/2010 4:15	75.46054	1.0396	0.336	16.64	0.366	12.55		39.85464208	105.4153051
5/14/2010 4:30	75.45908	1.0396	0.336	16.64	0.366	12.54		39.85469088	105.4152902
5/14/2010 4:45	75.46687	1.0397	0.336	16.64	0.366	12.54		39.8544305	105.4153696
5/14/2010 5:00	75.47204	1.0397	0.336	16.64	0.366	12.6		39.85425768	105.4154223

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/14/2010 5:15	75.52013	1.0404	0.336	16.64	0.367	12.83		39.85265024	105.4159122
5/14/2010 5:30	75.56956	1.0411	0.336	16.65	0.366	13.65		39.85099801	105.4164158
5/14/2010 5:45	75.54002	1.0407	0.336	16.65	0.366	13.64		39.85198541	105.4161148
5/14/2010 6:00	75.57455	1.0412	0.336	16.65	0.366	13.62		39.85083122	105.4164666
5/14/2010 6:15	75.57861	1.0412	0.336	16.64	0.366	13.6		39.85069551	105.416508
5/14/2010 6:30	75.5776	1.0412	0.336	16.65	0.366	13.58		39.85072927	105.4164977
5/14/2010 6:45	75.56848	1.0411	0.336	16.66	0.366	13.56		39.85103411	105.4164048
5/14/2010 7:00	75.52726	1.0405	0.336	16.66	0.366	13.55		39.85241192	105.4159848
5/14/2010 7:15	75.4903	1.0400	0.336	16.66	0.366	13.52		39.85364733	105.4156083
5/14/2010 7:30	75.45847	1.0396	0.336	16.66	0.366	13.51		39.85471127	105.415284
5/14/2010 7:45	75.41003	1.0389	0.336	16.66	0.366	13.49		39.85633041	105.4147905
5/14/2010 8:00	75.35261	1.0381	0.336	16.66	0.366	13.47		39.85824972	105.4142055
5/14/2010 8:15	75.28345	1.0371	0.336	16.66	0.367	13.44		39.86056144	105.4135009
5/14/2010 8:30	75.245	1.0365	0.336	16.66	0.366	13.41		39.86184666	105.4131091
5/14/2010 8:45	75.213	1.0361	0.336	16.67	0.366	13.39		39.86291628	105.4127831
5/14/2010 9:00	75.1666	1.0354	0.336	16.68	0.366	13.37		39.86446723	105.4123104
5/14/2010 9:15	75.11699	1.0347	0.336	16.68	0.366	13.36		39.86612548	105.411805
5/14/2010 9:30	75.10099	1.0345	0.336	16.68	0.366	13.34		39.86666029	105.4116419
5/14/2010 9:45	75.05299	1.0338	0.336	16.68	0.366	13.32		39.86826473	105.4111529
5/14/2010 10:00	74.99059	1.0330	0.336	16.68	0.366	13.3		39.87035049	105.4105172
5/14/2010 10:15	74.9394	1.0323	0.336	16.69	0.366	13.29		39.87206155	105.4099956
5/14/2010 10:30	74.86099	1.0311	0.336	16.69	0.366	13.28		39.87468246	105.4091968
5/14/2010 10:45	74.79859	1.0303	0.336	16.69	0.366	13.26		39.87676822	105.408561
5/14/2010 11:00	74.7506	1.0296	0.336	16.69	0.366	13.25		39.87837232	105.4080721
5/14/2010 11:15	74.69779	1.0289	0.336	16.69	0.366	13.25		39.88013753	105.4075341
5/14/2010 11:30	74.63539	1.0280	0.336	16.69	0.366	13.24		39.8822233	105.4068983
5/14/2010 11:45	74.62579	1.0278	0.336	16.69	0.366	13.24		39.88254419	105.4068005
5/14/2010 12:00	74.61759	1.0277	0.336	16.69	0.366	13.24		39.88281828	105.406717
5/14/2010 12:15	74.60042	1.0275	0.336	16.69	0.366	13.23		39.8833922	105.4065421
5/14/2010 12:30	74.57212	1.0271	0.336	16.69	0.366	13.22		39.88433814	105.4062537
5/14/2010 12:45	74.52469	1.0264	0.336	16.69	0.366	13.22		39.88592352	105.4057705
5/14/2010 13:00	74.51841	1.0263	0.336	16.69	0.366	13.2		39.88613344	105.4057065
5/14/2010 13:15	74.51283	1.0263	0.336	16.69	0.366	13.19		39.88631995	105.4056497
5/14/2010 13:30	74.50682	1.0262	0.336	16.69	0.366	13.18		39.88652084	105.4055884
5/14/2010 13:45	74.51678	1.0263	0.336	16.69	0.366	13.17		39.88618792	105.4056899
5/14/2010 14:00	74.5181	1.0263	0.336	16.7	0.366	13.16		39.8861438	105.4057034
5/14/2010 14:15	74.51597	1.0263	0.336	16.71	0.366	13.15		39.886215	105.4056817
5/14/2010 14:30	74.5163	1.0263	0.336	16.7	0.366	13.15		39.88620397	105.405685
5/14/2010 14:45	74.5155	1.0263	0.336	16.7	0.366	13.14		39.88623071	105.4056769
5/14/2010 15:00	74.51787	1.0263	0.336	16.7	0.366	13.14		39.88615149	105.405701
5/14/2010 15:15	74.5201	1.0264	0.336	16.7	0.366	13.14		39.88607695	105.4057237
5/14/2010 15:30	74.51566	1.0263	0.336	16.7	0.366	13.15		39.88622536	105.4056785
5/14/2010 15:45	74.51926	1.0263	0.336	16.7	0.366	13.15		39.88610503	105.4057152
5/14/2010 16:00	74.53105	1.0265	0.336	16.7	0.366	13.14		39.88571094	105.4058353
5/14/2010 16:15	74.53749	1.0266	0.336	16.7	0.366	13.14		39.88549567	105.4059009
5/14/2010 16:30	74.56422	1.0270	0.336	16.7	0.366	13.14		39.88460221	105.4061732
5/14/2010 16:45	74.59819	1.0275	0.336	16.69	0.366	13.14		39.88346673	105.4065193
5/14/2010 17:00	74.62246	1.0278	0.336	16.69	0.366	13.15		39.88265549	105.4067666
5/14/2010 17:15	74.67851	1.0286	0.336	16.69	0.366	13.15		39.88078198	105.4073377
5/14/2010 17:30	74.72012	1.0292	0.336	16.69	0.366	13.15		39.87939114	105.4077616
5/14/2010 17:45	74.76651	1.0298	0.336	16.69	0.366	13.16		39.87784052	105.4082342
5/14/2010 18:00	74.80811	1.0304	0.336	16.69	0.366	13.17		39.87645001	105.408658
5/14/2010 18:15	74.86092	1.0311	0.336	16.69	0.366	13.17		39.8746848	105.4091961
5/14/2010 18:30	74.92011	1.0320	0.336	16.69	0.366	13.13		39.87270633	105.4097991
5/14/2010 18:45	74.98891	1.0329	0.336	16.69	0.366	13.07		39.87040664	105.4105001
5/14/2010 19:00	75.06411	1.0340	0.336	16.69	0.366	13.02		39.86789303	105.4112662
5/14/2010 19:15	75.16971	1.0355	0.336	16.69	0.366	12.98		39.86436328	105.4123421
5/14/2010 19:30	75.24972	1.0366	0.336	16.68	0.366	12.95		39.86168889	105.4131572
5/14/2010 19:45	75.34251	1.0379	0.336	16.68	0.366	12.92		39.85858732	105.4141026
5/14/2010 20:00	75.44331	1.0393	0.336	16.68	0.366	12.89		39.85521801	105.4151296
5/14/2010 20:15	75.53291	1.0406	0.336	16.68	0.367	12.87		39.85222306	105.4160424
5/14/2010 20:30	75.58411	1.0413	0.336	16.67	0.366	12.85		39.85051167	105.416564
5/14/2010 20:45	75.65452	1.0423	0.336	16.67	0.366	12.83		39.84815816	105.4172814

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/14/2010 21:00	75.73611	1.0435	0.336	16.67	0.366	12.81		39.84543096	105.4181126
5/14/2010 21:15	75.79211	1.0442	0.336	16.67	0.367	12.79		39.84355912	105.4186832
5/14/2010 21:30	75.81931	1.0446	0.336	16.67	0.366	12.78		39.84264994	105.4189603
5/14/2010 21:45	75.84171	1.0449	0.336	16.66	0.366	12.77		39.84190121	105.4191885
5/14/2010 22:00	75.93452	1.0462	0.336	16.66	0.366	12.75		39.83879897	105.4201341
5/14/2010 22:15	76.00972	1.0473	0.336	16.66	0.367	12.73		39.83628535	105.4209002
5/14/2010 22:30	76.03211	1.0476	0.336	16.66	0.367	12.72		39.83553695	105.4211283
5/14/2010 22:45	76.05612	1.0480	0.336	16.66	0.367	12.71		39.8347344	105.421373
5/14/2010 23:00	76.08492	1.0484	0.336	16.66	0.367	12.7		39.83377174	105.4216664
5/14/2010 23:15	76.15531	1.0494	0.336	16.66	0.367	12.69		39.83141891	105.4223835
5/14/2010 23:30	76.20171	1.0500	0.336	16.66	0.367	12.67		39.82986795	105.4228562
5/14/2010 23:45	76.25932	1.0508	0.336	16.66	0.367	12.66		39.8279423	105.4234432
5/15/2010 0:00	76.32491	1.0517	0.336	16.66	0.367	12.65		39.82574991	105.4241114
5/15/2010 0:15	76.36812	1.0523	0.336	16.65	0.367	12.65		39.82430558	105.4245517
5/15/2010 0:30	76.39304	1.0527	0.336	16.65	0.367	12.63		39.82347261	105.4248055
5/15/2010 0:45	76.46301	1.0537	0.336	16.65	0.367	12.62		39.82113382	105.4255184
5/15/2010 1:00	76.47122	1.0538	0.336	16.65	0.366	12.62		39.82085939	105.4256021
5/15/2010 1:15	76.47708	1.0539	0.336	16.66	0.367	12.61		39.82066352	105.4256618
5/15/2010 1:30	76.54878	1.0549	0.336	16.66	0.367	12.6		39.81826689	105.4263923
5/15/2010 1:45	76.57594	1.0553	0.336	16.66	0.367	12.6		39.81735905	105.426669
5/15/2010 2:00	76.60522	1.0557	0.336	16.66	0.367	12.59		39.81638035	105.4269673
5/15/2010 2:15	76.66506	1.0565	0.336	16.65	0.367	12.58		39.81438015	105.4275769
5/15/2010 2:30	76.68169	1.0568	0.336	16.67	0.367	12.58		39.81382428	105.4277464
5/15/2010 2:45	76.70547	1.0571	0.336	16.65	0.367	12.58		39.81302942	105.4279886
5/15/2010 3:00	76.76137	1.0579	0.336	16.65	0.367	12.57		39.81116092	105.4285582
5/15/2010 3:15	76.78262	1.0582	0.336	16.66	0.367	12.57		39.81045063	105.4287746
5/15/2010 3:30	76.81331	1.0586	0.336	16.66	0.367	12.56		39.80942479	105.4290873
5/15/2010 3:45	76.83576	1.0589	0.336	16.66	0.367	12.56		39.80867439	105.429316
5/15/2010 4:00	76.84536	1.0591	0.336	16.66	0.367	12.56		39.8083535	105.4294139
5/15/2010 4:15	76.88698	1.0596	0.336	16.66	0.367	12.56		39.80696232	105.4298379
5/15/2010 4:30	76.91418	1.0600	0.336	16.66	0.367	12.56		39.80605314	105.430115
5/15/2010 4:45	76.9222	1.0601	0.336	16.66	0.366	12.56		39.80578507	105.4301967
5/15/2010 5:00	76.9286	1.0602	0.336	16.64	0.367	12.62		39.80557114	105.4302619
5/15/2010 5:15	76.9238	1.0602	0.336	16.66	0.366	12.82		39.80573159	105.430213
5/15/2010 5:30	76.9382	1.0604	0.336	16.66	0.367	13.55		39.80525026	105.4303597
5/15/2010 5:45	76.93814	1.0604	0.336	16.67	0.366	13.54		39.80525226	105.4303591
5/15/2010 6:00	76.94282	1.0604	0.336	16.66	0.366	13.53		39.80509583	105.4304068
5/15/2010 6:15	76.95075	1.0605	0.336	16.67	0.366	13.51		39.80483077	105.4304876
5/15/2010 6:30	76.95665	1.0606	0.336	16.67	0.366	13.49		39.80463355	105.4305477
5/15/2010 6:45	76.95245	1.0606	0.336	16.66	0.366	13.48		39.80477394	105.4305049
5/15/2010 7:00	76.92216	1.0601	0.336	16.66	0.366	13.46		39.80578641	105.4301963
5/15/2010 7:15	76.88609	1.0596	0.336	16.66	0.366	13.43		39.80699207	105.4298288
5/15/2010 7:30	76.86763	1.0594	0.336	16.66	0.367	13.4		39.80760911	105.4296407
5/15/2010 7:45	76.82902	1.0588	0.336	16.67	0.366	13.37		39.80889968	105.4292474
5/15/2010 8:00	76.7922	1.0583	0.336	16.68	0.366	13.36		39.81013041	105.4288723
5/15/2010 8:15	76.7714	1.0580	0.336	16.68	0.366	13.34		39.81082566	105.4286603
5/15/2010 8:30	76.733	1.0575	0.336	16.68	0.366	13.31		39.81210921	105.4282691
5/15/2010 8:45	76.6722	1.0566	0.336	16.68	0.366	13.29		39.81414149	105.4276497
5/15/2010 9:00	76.6306	1.0560	0.336	16.69	0.366	13.28		39.815532	105.4272258
5/15/2010 9:15	76.6002	1.0556	0.336	16.69	0.366	13.27		39.81654814	105.4269161
5/15/2010 9:30	76.541	1.0548	0.336	16.69	0.366	13.25		39.81852695	105.426313
5/15/2010 9:45	76.51859	1.0545	0.336	16.69	0.366	13.24		39.81927602	105.4260847
5/15/2010 10:00	76.50259	1.0542	0.336	16.69	0.366	13.24		39.81981083	105.4259217
5/15/2010 10:15	76.4706	1.0538	0.336	16.69	0.366	13.23		39.82088012	105.4255957
5/15/2010 10:30	76.4226	1.0531	0.336	16.69	0.366	13.22		39.82248455	105.4251067
5/15/2010 10:45	76.3698	1.0524	0.336	16.69	0.366	13.22		39.82424943	105.4245688
5/15/2010 11:00	76.3218	1.0517	0.336	16.69	0.366	13.21		39.82585386	105.4240797
5/15/2010 11:15	76.2642	1.0509	0.336	16.69	0.366	13.2		39.82777918	105.4234929
5/15/2010 11:30	76.2434	1.0506	0.336	16.69	0.367	13.2		39.82847444	105.423281
5/15/2010 11:45	76.197	1.0499	0.336	16.69	0.366	13.2		39.83002539	105.4228083
5/15/2010 12:00	76.157	1.0494	0.336	16.69	0.367	13.2		39.83136242	105.4224007
5/15/2010 12:15	76.1394	1.0491	0.336	16.69	0.366	13.19		39.83195071	105.4222214
5/15/2010 12:30	76.0898	1.0484	0.336	16.7	0.366	13.18		39.83360862	105.4217161

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/15/2010 12:45	76.05619	1.0480	0.336	16.7	0.366	13.18	39.83473206	105.4213737
5/15/2010 13:00	76.0354	1.0477	0.336	16.7	0.366	13.17	39.83542698	105.4211619
5/15/2010 13:15	75.96969	1.0467	0.336	16.7	0.366	13.16	39.83762338	105.4204924
5/15/2010 13:30	75.93815	1.0463	0.336	16.7	0.366	13.15	39.83867763	105.4201711
5/15/2010 13:45	75.89676	1.0457	0.336	16.7	0.366	13.14	39.84006112	105.4197494
5/15/2010 14:00	75.85742	1.0452	0.336	16.7	0.366	13.14	39.84137609	105.4193486
5/15/2010 14:15	75.80968	1.0445	0.336	16.7	0.366	13.13	39.84297183	105.4188622
5/15/2010 14:30	75.76012	1.0438	0.336	16.7	0.366	13.13	39.84462841	105.4183573
5/15/2010 14:45	75.69292	1.0429	0.336	16.7	0.366	13.13	39.84687462	105.4176726
5/15/2010 15:00	75.65132	1.0423	0.336	16.7	0.367	13.13	39.84826512	105.4172488
5/15/2010 15:15	75.58411	1.0413	0.336	16.71	0.366	13.12	39.85051167	105.416564
5/15/2010 15:30	75.54251	1.0407	0.336	16.7	0.367	13.12	39.85190218	105.4161402
5/15/2010 15:45	75.48331	1.0399	0.336	16.71	0.366	13.12	39.85388098	105.4155371
5/15/2010 16:00	75.40652	1.0388	0.336	16.7	0.366	13.13	39.85644774	105.4147547
5/15/2010 16:15	75.38571	1.0385	0.336	16.7	0.366	13.13	39.85714333	105.4145427
5/15/2010 16:30	75.36012	1.0382	0.336	16.7	0.366	13.13	39.85799869	105.414282
5/15/2010 16:45	75.32171	1.0376	0.336	16.69	0.366	13.13	39.85928257	105.4138907
5/15/2010 17:00	75.32171	1.0376	0.336	16.7	0.366	13.13	39.85928257	105.4138907
5/15/2010 17:15	75.29131	1.0372	0.336	16.7	0.367	13.14	39.86029871	105.413581
5/15/2010 17:30	75.28491	1.0371	0.336	16.69	0.367	13.14	39.86051264	105.4135157
5/15/2010 17:45	75.27852	1.0370	0.336	16.69	0.367	13.15	39.86072623	105.4134506
5/15/2010 18:00	75.27691	1.0370	0.336	16.69	0.367	13.15	39.86078004	105.4134342
5/15/2010 18:15	75.28811	1.0372	0.336	16.69	0.367	13.17	39.86040567	105.4135484
5/15/2010 18:30	75.28811	1.0372	0.336	16.69	0.366	13.16	39.86040567	105.4135484
5/15/2010 18:45	75.29292	1.0372	0.336	16.69	0.366	13.08	39.8602449	105.4135974
5/15/2010 19:00	75.31371	1.0375	0.336	16.69	0.367	13.03	39.85954998	105.4138092
5/15/2010 19:15	75.33772	1.0379	0.336	16.68	0.367	12.99	39.85874743	105.4140538
5/15/2010 19:30	75.35532	1.0381	0.336	16.69	0.367	12.95	39.85815913	105.4142331
5/15/2010 19:45	75.37132	1.0383	0.336	16.68	0.367	12.92	39.85762432	105.4143961
5/15/2010 20:00	75.39692	1.0387	0.336	16.68	0.367	12.89	39.85676862	105.4146569
5/15/2010 20:15	75.41772	1.0390	0.336	16.68	0.367	12.87	39.85607337	105.4148688
5/15/2010 20:30	75.42091	1.0390	0.336	16.68	0.367	12.85	39.85596674	105.4149013
5/15/2010 20:45	75.44492	1.0394	0.336	16.68	0.367	12.83	39.85516419	105.415146
5/15/2010 21:00	75.43211	1.0392	0.336	16.68	0.367	12.81	39.85559237	105.4150154
5/15/2010 21:15	75.45611	1.0395	0.336	16.68	0.367	12.79	39.85479016	105.41526
5/15/2010 21:30	75.45611	1.0395	0.336	16.68	0.367	12.78	39.85479016	105.41526
5/15/2010 21:45	75.46891	1.0397	0.336	16.68	0.367	12.77	39.85436231	105.4153904
5/15/2010 22:00	75.45772	1.0395	0.336	16.68	0.367	12.75	39.85473634	105.4152764
5/15/2010 22:15	75.45291	1.0395	0.337	16.68	0.367	12.73	39.85489712	105.4152274
5/15/2010 22:30	75.39051	1.0386	0.336	16.67	0.367	12.72	39.85698288	105.4145916
5/15/2010 22:45	75.34731	1.0380	0.336	16.66	0.367	12.71	39.85842687	105.4141515
5/15/2010 23:00	75.33131	1.0378	0.336	16.67	0.367	12.7	39.85896168	105.4139885
5/15/2010 23:15	75.25291	1.0367	0.337	16.66	0.367	12.69	39.86158226	105.4131897
5/15/2010 23:30	75.20332	1.0360	0.336	16.67	0.367	12.67	39.86323984	105.4126845
5/15/2010 23:45	75.18091	1.0356	0.336	16.67	0.367	12.67	39.86398891	105.4124562
5/16/2010 0:00	75.15371	1.0353	0.337	16.66	0.367	12.66	39.86489809	105.4121791
5/16/2010 0:15	75.10411	1.0346	0.337	16.66	0.367	12.65	39.866556	105.4116737
5/16/2010 0:30	75.03211	1.0336	0.336	16.66	0.367	12.65	39.86896265	105.4109402
5/16/2010 0:45	74.95052	1.0324	0.336	16.66	0.367	12.63	39.87168986	105.4101089
5/16/2010 1:00	74.88011	1.0314	0.336	16.66	0.367	12.63	39.87404336	105.4093916
5/16/2010 1:15	74.85611	1.0311	0.336	16.66	0.367	12.63	39.87484558	105.4091471
5/16/2010 1:30	74.79691	1.0302	0.336	16.66	0.367	12.62	39.87682438	105.4085439
5/16/2010 1:45	74.74571	1.0295	0.336	16.66	0.367	12.62	39.87853577	105.4080223
5/16/2010 2:00	74.71212	1.0291	0.336	16.66	0.367	12.62	39.87965854	105.4076801
5/16/2010 2:15	74.69451	1.0288	0.336	16.66	0.367	12.62	39.88024717	105.4075007
5/16/2010 2:30	74.62891	1.0279	0.336	16.66	0.367	12.61	39.8824399	105.4068323
5/16/2010 2:45	74.54731	1.0267	0.336	16.66	0.367	12.61	39.88516743	105.406001
5/16/2010 3:00	74.52491	1.0264	0.336	16.66	0.367	12.61	39.88591617	105.4057728
5/16/2010 3:15	74.54572	1.0267	0.336	16.66	0.367	12.61	39.88522058	105.4059848
5/16/2010 3:30	74.5463	1.0267	0.336	16.66	0.367	12.61	39.88520119	105.4059907
5/16/2010 3:45	74.46147	1.0255	0.337	16.66	0.367	12.61	39.8880367	105.4051264
5/16/2010 4:00	74.40913	1.0248	0.337	16.66	0.367	12.61	39.8897862	105.4045932
5/16/2010 4:15	74.35909	1.0241	0.337	16.66	0.367	12.61	39.89145882	105.4040834

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/16/2010 4:30	74.3079	1.0234	0.337	16.65	0.367	12.61		39.89316988	105.4035618
5/16/2010 4:45	74.21619	1.0221	0.337	16.65	0.367	12.6		39.89623535	105.4026275
5/16/2010 5:00	74.17989	1.0216	0.337	16.66	0.367	12.63		39.89744871	105.4022576
5/16/2010 5:15	74.13512	1.0209	0.337	16.66	0.367	12.77		39.89894517	105.4018015
5/16/2010 5:30	74.15384	1.0212	0.337	16.66	0.367	13.05		39.89831945	105.4019922
5/16/2010 5:45	74.06816	1.0200	0.337	16.66	0.367	13.43		39.90118336	105.4011193
5/16/2010 6:00	73.93497	1.0181	0.337	16.66	0.367	13.44		39.90563533	105.3997624
5/16/2010 6:15	73.88396	1.0174	0.337	16.66	0.367	13.44		39.90734037	105.3992427
5/16/2010 6:30	73.86426	1.0171	0.337	16.66	0.367	13.43		39.90799886	105.3990419
5/16/2010 6:45	73.86477	1.0171	0.337	16.66	0.367	13.42		39.90798181	105.3990471
5/16/2010 7:00	73.82431	1.0166	0.337	16.66	0.367	13.4		39.90933422	105.3986349
5/16/2010 7:15	73.8834	1.0174	0.337	16.66	0.367	13.39		39.90735909	105.3992369
5/16/2010 7:30	73.81139	1.0164	0.337	16.66	0.367	13.39		39.90976608	105.3985033
5/16/2010 7:45	73.56019	1.0129	0.337	16.66	0.367	13.39		39.91816261	105.395944
5/16/2010 8:00	73.44179	1.0112	0.337	16.66	0.367	13.36		39.92212022	105.3947378
5/16/2010 8:15	73.40499	1.0107	0.337	16.67	0.367	13.35		39.92335028	105.3943628
5/16/2010 8:30	73.36179	1.0101	0.337	16.67	0.367	13.33		39.92479427	105.3939227
5/16/2010 8:45	73.35219	1.0099	0.336	16.68	0.367	13.31		39.92511516	105.3938249
5/16/2010 9:00	73.28979	1.0090	0.336	16.68	0.367	13.29		39.92720092	105.3931892
5/16/2010 9:15	73.28019	1.0089	0.336	16.68	0.367	13.29		39.92752181	105.3930914
5/16/2010 9:30	73.22899	1.0082	0.336	16.69	0.367	13.27		39.92923321	105.3925697
5/16/2010 9:45	73.17139	1.0074	0.336	16.69	0.367	13.26		39.93115853	105.3919829
5/16/2010 10:00	73.15219	1.0071	0.336	16.69	0.367	13.25		39.9318003	105.3917873
5/16/2010 10:15	73.17299	1.0074	0.336	16.69	0.367	13.23		39.93110504	105.3919992
5/16/2010 10:30	73.13139	1.0068	0.336	16.69	0.367	13.22		39.93249555	105.3915754
5/16/2010 10:45	73.08339	1.0061	0.336	16.69	0.367	13.21		39.93409999	105.3910863
5/16/2010 11:00	73.06419	1.0059	0.336	16.69	0.367	13.2		39.93474176	105.3908907
5/16/2010 11:15	72.99059	1.0048	0.336	16.69	0.367	13.2		39.93720189	105.3901409
5/16/2010 11:30	72.94579	1.0042	0.336	16.69	0.367	13.19		39.93869936	105.3896844
5/16/2010 11:45	72.84978	1.0029	0.336	16.69	0.367	13.19		39.94190857	105.3887063
5/16/2010 12:00	72.82259	1.0025	0.336	16.69	0.367	13.19		39.94281741	105.3884293
5/16/2010 12:15	72.78099	1.0019	0.336	16.69	0.367	13.18		39.94420792	105.3880054
5/16/2010 12:30	72.73299	1.0012	0.336	16.69	0.367	13.18		39.94581235	105.3875164
5/16/2010 12:45	72.71059	1.0009	0.336	16.69	0.367	13.17		39.94656109	105.3872882
5/16/2010 13:00	72.67699	1.0004	0.336	16.69	0.367	13.16		39.94768419	105.3869459
5/16/2010 13:15	72.61619	0.9996	0.336	16.7	0.367	13.15		39.94971648	105.3863264
5/16/2010 13:30	72.55859	0.9988	0.336	16.7	0.367	13.15		39.9516418	105.3857396
5/16/2010 13:45	72.50739	0.9980	0.337	16.7	0.367	13.14		39.95335319	105.3852179
5/16/2010 14:00	72.50739	0.9980	0.336	16.7	0.367	13.13		39.95335319	105.3852179
5/16/2010 14:15	72.46899	0.9975	0.336	16.7	0.367	13.13		39.95463674	105.3848267
5/16/2010 14:30	72.42579	0.9969	0.337	16.7	0.367	13.13		39.95608073	105.3843866
5/16/2010 14:45	72.36819	0.9961	0.337	16.7	0.367	13.12		39.95800605	105.3837998
5/16/2010 15:00	72.30259	0.9952	0.337	16.7	0.367	13.12		39.96019878	105.3831314
5/16/2010 15:15	72.27059	0.9947	0.337	16.7	0.367	13.12		39.9612684	105.3828054
5/16/2010 15:30	72.22099	0.9940	0.337	16.71	0.367	13.12		39.96292631	105.3823001
5/16/2010 15:45	72.15539	0.9931	0.337	16.7	0.367	13.12		39.96511904	105.3816317
5/16/2010 16:00	72.12019	0.9926	0.337	16.7	0.367	13.13		39.96629562	105.3812731
5/16/2010 16:15	72.08818	0.9921	0.337	16.7	0.367	13.13		39.96736558	105.380947
5/16/2010 16:30	72.05138	0.9916	0.337	16.7	0.367	13.13		39.96859565	105.380572
5/16/2010 16:45	71.99699	0.9909	0.337	16.69	0.367	13.14		39.97041367	105.3800179
5/16/2010 17:00	71.93779	0.9900	0.337	16.69	0.367	13.14		39.97239247	105.3794148
5/16/2010 17:15	71.89619	0.9894	0.337	16.69	0.367	13.14		39.97378298	105.3789909
5/16/2010 17:30	71.85619	0.9889	0.337	16.69	0.368	13.15		39.97512001	105.3785834
5/16/2010 17:45	71.81779	0.9883	0.337	16.69	0.368	13.15		39.97640356	105.3781922
5/16/2010 18:00	71.75698	0.9875	0.337	16.69	0.368	13.17		39.97843617	105.3775727
5/16/2010 18:15	71.72819	0.9871	0.337	16.69	0.368	13.19		39.9793985	105.3772793
5/16/2010 18:30	71.68659	0.9865	0.337	16.69	0.368	13.19		39.98078901	105.3768555
5/16/2010 18:45	71.63058	0.9857	0.337	16.68	0.368	13.11		39.98266118	105.3762849
5/16/2010 19:00	71.59219	0.9852	0.337	16.69	0.368	13.05		39.98394439	105.3758937
5/16/2010 19:15	71.56499	0.9848	0.337	16.68	0.368	13.01		39.98485357	105.3756166
5/16/2010 19:30	71.54099	0.9844	0.337	16.68	0.368	12.97		39.98565579	105.3753721
5/16/2010 19:45	71.52018	0.9842	0.337	16.68	0.368	12.94		39.98635138	105.3751601
5/16/2010 20:00	71.49939	0.9839	0.337	16.68	0.368	12.91		39.9870463	105.3749483

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/16/2010 20:15	71.42898	0.9829	0.337	16.68	0.368	12.89		39.9893998	105.3742309
5/16/2010 20:30	71.41778	0.9827	0.337	16.68	0.368	12.87		39.98977417	105.3741168
5/16/2010 20:45	71.40018	0.9825	0.337	16.67	0.368	12.84		39.99036246	105.3739375
5/16/2010 21:00	71.40499	0.9825	0.337	16.66	0.368	12.83		39.99020169	105.3739865
5/16/2010 21:15	71.44178	0.9831	0.337	16.67	0.368	12.81		39.98897195	105.3743613
5/16/2010 21:30	71.50578	0.9840	0.338	16.67	0.368	12.8		39.98683271	105.3750134
5/16/2010 21:45	71.51059	0.9840	0.337	16.67	0.368	12.78		39.98667193	105.3750624
5/16/2010 22:00	71.49139	0.9838	0.337	16.67	0.368	12.77		39.98731371	105.3748668
5/16/2010 22:15	71.43058	0.9829	0.337	16.66	0.368	12.76		39.98934632	105.3742472
5/16/2010 22:30	71.37619	0.9821	0.338	16.67	0.368	12.74		39.99116435	105.3736931
5/16/2010 22:45	71.39219	0.9824	0.337	16.66	0.368	12.73		39.99062953	105.3738561
5/16/2010 23:00	71.48019	0.9836	0.338	16.67	0.368	12.72		39.98768807	105.3747527
5/16/2010 23:15	71.39858	0.9824	0.338	16.68	0.368	12.71		39.99041594	105.3739212
5/16/2010 23:30	71.35698	0.9819	0.338	16.67	0.368	12.69		39.99180645	105.3734974
5/16/2010 23:45	71.33618	0.9816	0.338	16.67	0.368	12.69		39.99250171	105.3732855
5/17/2010 0:00	71.26258	0.9805	0.338	16.66	0.368	12.68		39.99496184	105.3725356
5/17/2010 0:15	71.22099	0.9799	0.338	16.67	0.368	12.67		39.99635201	105.3721119
5/17/2010 0:30	71.23538	0.9801	0.338	16.67	0.368	12.66		39.99587102	105.3722585
5/17/2010 0:45	71.26738	0.9806	0.338	16.66	0.368	12.65		39.9948014	105.3725845
5/17/2010 1:00	71.32178	0.9814	0.338	16.66	0.368	12.65		39.99298304	105.3731388
5/17/2010 1:15	71.28499	0.9808	0.338	16.67	0.368	12.64		39.99421277	105.3727639
5/17/2010 1:30	71.26899	0.9806	0.338	16.66	0.368	12.63		39.99474758	105.3726009
5/17/2010 1:45	71.29618	0.9810	0.338	16.66	0.369	12.63		39.99383874	105.372878
5/17/2010 2:00	71.32338	0.9814	0.338	16.66	0.369	12.63		39.99292956	105.3731551
5/17/2010 2:15	71.31699	0.9813	0.338	16.66	0.369	12.63		39.99314315	105.37309
5/17/2010 2:30	71.28979	0.9809	0.338	16.66	0.369	12.63		39.99405233	105.3728129
5/17/2010 2:45	71.28338	0.9808	0.338	16.66	0.369	12.63		39.99426659	105.3727475
5/17/2010 3:00	71.17458	0.9793	0.338	16.66	0.369	12.63		39.9979033	105.3716391
5/17/2010 3:15	71.06258	0.9777	0.338	16.66	0.369	12.62		40.00164698	105.370498
5/17/2010 3:30	71.00697	0.9769	0.338	16.66	0.369	12.62		40.00350578	105.3699314
5/17/2010 3:45	70.94085	0.9760	0.338	16.66	0.369	12.62		40.00571589	105.3692578
5/17/2010 4:00	70.90333	0.9755	0.338	16.65	0.369	12.62		40.00697002	105.3688755
5/17/2010 4:15	70.95827	0.9763	0.338	16.65	0.369	12.62		40.00513362	105.3694353
5/17/2010 4:30	70.89933	0.9754	0.338	16.66	0.369	12.61		40.00710373	105.3688348
5/17/2010 4:45	70.86132	0.9749	0.338	16.65	0.369	12.61		40.00837424	105.3684475
5/17/2010 5:00	70.81972	0.9743	0.338	16.66	0.369	12.61		40.00976475	105.3680237
5/17/2010 5:15	70.86186	0.9749	0.338	16.66	0.369	12.67		40.00835619	105.368453
5/17/2010 5:30	70.90175	0.9755	0.338	16.66	0.369	12.76		40.00702284	105.3688594
5/17/2010 5:45	70.96728	0.9764	0.338	16.66	0.369	12.93		40.00483245	105.3695271
5/17/2010 6:00	70.99939	0.9768	0.338	16.66	0.369	13.13		40.00375915	105.3698542
5/17/2010 6:15	71.00774	0.9769	0.338	16.65	0.369	13.42		40.00348005	105.3699393
5/17/2010 6:30	71.02647	0.9772	0.338	16.66	0.369	13.42		40.00285398	105.3701301
5/17/2010 6:45	71.00764	0.9769	0.338	16.66	0.369	13.42		40.00348339	105.3699383
5/17/2010 7:00	71.12364	0.9786	0.338	16.66	0.369	13.42		39.99960601	105.3711201
5/17/2010 7:15	71.18967	0.9795	0.338	16.66	0.369	13.41		39.99739891	105.3717928
5/17/2010 7:30	71.16994	0.9792	0.338	16.66	0.369	13.41		39.9980584	105.3715918
5/17/2010 7:45	71.17299	0.9793	0.338	16.66	0.369	13.4		39.99795645	105.3716229
5/17/2010 8:00	71.11378	0.9784	0.338	16.66	0.369	13.38		39.99993558	105.3710196
5/17/2010 8:15	71.10899	0.9784	0.339	16.66	0.369	13.37		40.00009569	105.3709708
5/17/2010 8:30	71.13138	0.9787	0.339	16.66	0.369	13.35		39.99934729	105.3711989
5/17/2010 8:45	71.13138	0.9787	0.338	16.67	0.369	13.33		39.99934729	105.3711989
5/17/2010 9:00	71.23058	0.9801	0.338	16.67	0.369	13.32		39.99603146	105.3722096
5/17/2010 9:15	71.32658	0.9814	0.338	16.67	0.369	13.32		39.9928226	105.3731877
5/17/2010 9:30	71.36179	0.9819	0.339	16.68	0.369	13.32		39.99164568	105.3735464
5/17/2010 9:45	71.45779	0.9833	0.338	16.68	0.369	13.32		39.98843681	105.3745245
5/17/2010 10:00	71.54898	0.9846	0.338	16.67	0.369	13.31		39.98538872	105.3754535
5/17/2010 10:15	71.63219	0.9857	0.338	16.67	0.369	13.32		39.98260737	105.3763013
5/17/2010 10:30	71.59538	0.9852	0.338	16.67	0.369	13.32		39.98383777	105.3759262
5/17/2010 10:45	71.57938	0.9850	0.338	16.67	0.369	13.32		39.98437258	105.3757632
5/17/2010 11:00	71.47059	0.9835	0.339	16.66	0.369	13.35		39.98800896	105.3746549
5/17/2010 11:15	71.50899	0.9840	0.339	16.66	0.369	13.35		39.98672541	105.3750461
5/17/2010 11:30	71.51698	0.9841	0.338	16.66	0.369	13.35		39.98645834	105.3751275
5/17/2010 11:45	71.52178	0.9842	0.339	16.66	0.369	13.35		39.9862979	105.3751764

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/17/2010 12:00	71.47539	0.9835	0.338	16.66	0.369	13.35		39.98784852	105.3747038
5/17/2010 12:15	71.54099	0.9844	0.339	16.66	0.369	13.32		39.98565579	105.3753721
5/17/2010 12:30	71.56339	0.9848	0.338	16.67	0.369	13.31		39.98490705	105.3756003
5/17/2010 12:45	71.54419	0.9845	0.339	16.68	0.369	13.29		39.98554883	105.3754047
5/17/2010 13:00	71.57458	0.9849	0.339	16.68	0.369	13.28		39.98453302	105.3757143
5/17/2010 13:15	71.57619	0.9849	0.339	16.68	0.369	13.27		39.98447921	105.3757307
5/17/2010 13:30	71.54898	0.9846	0.338	16.69	0.369	13.25		39.98538872	105.3754535
5/17/2010 13:45	71.55219	0.9846	0.339	16.69	0.369	13.24		39.98528142	105.3754862
5/17/2010 14:00	71.58899	0.9851	0.339	16.69	0.369	13.22		39.98405136	105.3758611
5/17/2010 14:15	71.59538	0.9852	0.338	16.69	0.369	13.22		39.98383777	105.3759262
5/17/2010 14:30	71.61778	0.9855	0.339	16.69	0.369	13.21		39.98308903	105.3761545
5/17/2010 14:45	71.68018	0.9864	0.338	16.69	0.369	13.19		39.98100327	105.3767902
5/17/2010 15:00	71.69778	0.9867	0.339	16.69	0.369	13.19		39.98041497	105.3769695
5/17/2010 15:15	71.73299	0.9871	0.339	16.69	0.369	13.19		39.97923806	105.3773282
5/17/2010 15:30	71.78578	0.9879	0.339	16.69	0.369	13.18		39.97747351	105.3778661
5/17/2010 15:45	71.83218	0.9885	0.339	16.69	0.369	13.18		39.97592256	105.3783388
5/17/2010 16:00	71.88338	0.9893	0.339	16.69	0.369	13.18		39.97421116	105.3788604
5/17/2010 16:15	71.94259	0.9901	0.339	16.69	0.369	13.18		39.97223203	105.3794637
5/17/2010 16:30	72.00339	0.9910	0.339	16.69	0.369	13.18		39.97019975	105.3800831
5/17/2010 16:45	72.06099	0.9918	0.339	16.69	0.369	13.18		39.96827443	105.38067
5/17/2010 17:00	72.11219	0.9925	0.339	16.69	0.369	13.18		39.96656303	105.3811916
5/17/2010 17:15	72.17779	0.9934	0.339	16.69	0.369	13.18		39.9643703	105.3818599
5/17/2010 17:30	72.22899	0.9941	0.339	16.69	0.369	13.18		39.96265891	105.3823816
5/17/2010 17:45	72.31859	0.9954	0.339	16.69	0.369	13.14		39.95966396	105.3832944
5/17/2010 18:00	72.39219	0.9964	0.339	16.69	0.369	13.07		39.95720383	105.3840443
5/17/2010 18:15	72.52499	0.9983	0.339	16.69	0.37	13.03		39.9527649	105.3853973
5/17/2010 18:30	72.62099	0.9996	0.339	16.69	0.37	12.99		39.94955603	105.3863753
5/17/2010 18:45	72.73299	1.0012	0.339	16.68	0.37	12.95		39.94581235	105.3875164
5/17/2010 19:00	72.84499	1.0028	0.339	16.68	0.369	12.92		39.94206867	105.3886575
5/17/2010 19:15	72.89298	1.0035	0.339	16.67	0.369	12.9		39.94046458	105.3891464
5/17/2010 19:30	72.96658	1.0045	0.339	16.66	0.37	12.87		39.93800444	105.3898962
5/17/2010 19:45	73.05619	1.0058	0.339	16.66	0.37	12.85		39.93500917	105.3908092
5/17/2010 20:00	73.17299	1.0074	0.339	16.66	0.369	12.83		39.93110504	105.3919992
5/17/2010 20:15	73.23379	1.0083	0.339	16.66	0.369	12.82		39.92907276	105.3926186
5/17/2010 20:30	73.32658	1.0096	0.338	16.66	0.369	12.8		39.92597119	105.393564
5/17/2010 20:45	73.40499	1.0107	0.338	16.66	0.369	12.78		39.92335028	105.3943628
5/17/2010 21:00	73.50099	1.0120	0.338	16.66	0.369	12.77		39.92014141	105.3953409
5/17/2010 21:15	73.645	1.0140	0.339	16.66	0.369	12.76		39.91532778	105.3968081
5/17/2010 21:30	73.701	1.0148	0.338	16.66	0.369	12.74		39.91345594	105.3973786
5/17/2010 21:45	73.76499	1.0157	0.338	16.66	0.369	12.73		39.91131703	105.3980306
5/17/2010 22:00	73.85139	1.0169	0.338	16.66	0.369	12.72		39.90842905	105.3989108
5/17/2010 22:15	73.94739	1.0183	0.338	16.66	0.369	12.71		39.90522018	105.3998889
5/17/2010 22:30	74.06259	1.0199	0.338	16.66	0.369	12.7		39.90136954	105.4010626
5/17/2010 22:45	74.12659	1.0208	0.338	16.66	0.369	12.69		39.8992303	105.4017146
5/17/2010 23:00	74.19421	1.0218	0.338	16.66	0.369	12.68		39.89697005	105.4024035
5/17/2010 23:15	74.29836	1.0232	0.338	16.66	0.369	12.67		39.89348876	105.4034646
5/17/2010 23:30	74.34919	1.0239	0.338	16.66	0.369	12.66		39.89178973	105.4039825
5/17/2010 23:45	74.38102	1.0244	0.338	16.66	0.369	12.66		39.89072579	105.4043068
5/18/2010 0:00	74.42899	1.0251	0.338	16.66	0.368	12.65		39.88912236	105.4047955
5/18/2010 0:15	74.47379	1.0257	0.338	16.66	0.369	12.64		39.88762489	105.4052519
5/18/2010 0:30	74.5826	1.0272	0.338	16.66	0.369	12.63		39.88398784	105.4063605
5/18/2010 0:45	74.69779	1.0289	0.338	16.66	0.368	12.63		39.88013753	105.4075341
5/18/2010 1:00	74.77798	1.0300	0.338	16.66	0.368	12.63		39.87745713	105.4083511
5/18/2010 1:15	74.9371	1.0322	0.338	16.66	0.368	12.63		39.87213843	105.4099722
5/18/2010 1:30	75.0908	1.0344	0.338	16.66	0.368	12.63		39.8670009	105.4115381
5/18/2010 1:45	75.22298	1.0362	0.338	16.66	0.368	12.62		39.86258269	105.4128848
5/18/2010 2:00	75.2777	1.0370	0.338	16.66	0.368	12.62		39.86075364	105.4134423
5/18/2010 2:15	75.36774	1.0383	0.338	16.66	0.368	12.62		39.85774399	105.4143596
5/18/2010 2:30	75.44833	1.0394	0.338	16.65	0.368	12.62		39.85505021	105.4151807
5/18/2010 2:45	75.50982	1.0403	0.338	16.65	0.368	12.62		39.85299486	105.4158072
5/18/2010 3:00	75.60546	1.0416	0.338	16.66	0.368	12.61		39.84979803	105.4167816
5/18/2010 3:15	75.63752	1.0421	0.338	16.65	0.368	12.61		39.8487264	105.4171082
5/18/2010 3:30	75.70973	1.0431	0.338	16.65	0.368	12.61		39.84631273	105.4178439

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/18/2010 3:45	75.82852	1.0448	0.338	16.65	0.368	12.61		39.84234209	105.4190541
5/18/2010 4:00	75.9225	1.0461	0.338	16.65	0.368	12.61		39.83920074	105.4200116
5/18/2010 4:15	76.07164	1.0482	0.338	16.66	0.368	12.6		39.83421563	105.4215311
5/18/2010 4:30	76.18912	1.0498	0.338	16.66	0.368	12.6		39.83028878	105.422728
5/18/2010 4:45	76.29478	1.0513	0.338	16.66	0.368	12.6		39.82675702	105.4238045
5/18/2010 5:00	76.4153	1.0530	0.338	16.66	0.369	12.6		39.82272856	105.4250323
5/18/2010 5:15	76.52214	1.0545	0.338	16.66	0.369	12.6		39.81915736	105.4261208
5/18/2010 5:30	76.61063	1.0558	0.338	16.66	0.369	12.6		39.81619951	105.4270224
5/18/2010 5:45	76.68765	1.0568	0.338	16.66	0.369	12.6		39.81362507	105.4278071
5/18/2010 6:00	76.77251	1.0580	0.338	16.66	0.369	12.6		39.81078856	105.4286716
5/18/2010 6:15	76.90748	1.0599	0.338	16.66	0.369	12.6		39.8062771	105.4300467
5/18/2010 6:30	77.03426	1.0617	0.338	16.66	0.369	12.61		39.80203938	105.4313384
5/18/2010 6:45	77.10899	1.0628	0.338	16.66	0.369	12.69		39.79954148	105.4320998
5/18/2010 7:00	77.19074	1.0639	0.338	16.66	0.368	12.87		39.79680893	105.4329326
5/18/2010 7:15	77.29745	1.0654	0.338	16.67	0.368	13.2		39.79324207	105.4340198
5/18/2010 7:30	77.42884	1.0673	0.338	16.66	0.368	13.46		39.78885027	105.4353584
5/18/2010 7:45	77.56502	1.0692	0.338	16.66	0.369	13.46		39.78429836	105.4367459
5/18/2010 8:00	77.71852	1.0713	0.338	16.66	0.369	13.47		39.77916751	105.4383097
5/18/2010 8:15	77.84161	1.0731	0.338	16.66	0.368	13.47		39.77505314	105.4395638
5/18/2010 8:30	77.9724	1.0749	0.338	16.67	0.369	13.48		39.7706814	105.4408963
5/18/2010 8:45	78.10871	1.0768	0.338	16.66	0.369	13.48		39.76612514	105.4422851
5/18/2010 9:00	78.22071	1.0784	0.338	16.66	0.368	13.48		39.76238146	105.4434261
5/18/2010 9:15	78.32545	1.0799	0.338	16.66	0.368	13.48		39.75888045	105.4444932
5/18/2010 9:30	78.40622	1.0810	0.338	16.65	0.369	13.48		39.75618066	105.4453161
5/18/2010 9:45	78.50678	1.0824	0.338	16.66	0.369	13.47		39.75281937	105.4463407
5/18/2010 10:00	78.57985	1.0835	0.338	16.65	0.369	13.47		39.75037695	105.4470851
5/18/2010 10:15	78.68166	1.0849	0.338	16.65	0.369	13.46		39.74697388	105.4481224
5/18/2010 10:30	78.77987	1.0863	0.338	16.66	0.368	13.46		39.74369115	105.4491229
5/18/2010 10:45	78.86091	1.0874	0.338	16.66	0.369	13.45		39.74098233	105.4499486
5/18/2010 11:00	78.91149	1.0881	0.338	16.66	0.368	13.44		39.73929165	105.4504639
5/18/2010 11:15	78.99345	1.0893	0.338	16.66	0.369	13.42		39.73655208	105.4512989
5/18/2010 11:30	79.05061	1.0901	0.338	16.66	0.369	13.4		39.73464147	105.4518813
5/18/2010 11:45	79.09954	1.0908	0.338	16.66	0.368	13.38		39.73300595	105.4523798
5/18/2010 12:00	79.16821	1.0917	0.338	16.66	0.368	13.37		39.73071061	105.4530794
5/18/2010 12:15	79.221	1.0925	0.338	16.66	0.368	13.36		39.72894607	105.4536172
5/18/2010 12:30	79.31701	1.0938	0.338	16.66	0.368	13.35		39.72573686	105.4545954
5/18/2010 12:45	79.397	1.0950	0.338	16.67	0.368	13.33		39.72306314	105.4554104
5/18/2010 13:00	79.4994	1.0964	0.338	16.67	0.368	13.32		39.71964035	105.4564536
5/18/2010 13:15	79.61781	1.0981	0.338	16.67	0.369	13.31		39.71568241	105.45766
5/18/2010 13:30	79.741	1.0998	0.338	16.67	0.369	13.31		39.7115647	105.4589151
5/18/2010 13:45	79.81461	1.1008	0.338	16.67	0.369	13.3		39.70910423	105.459665
5/18/2010 14:00	79.89301	1.1019	0.338	16.67	0.369	13.29		39.70648366	105.4604638
5/18/2010 14:15	79.98901	1.1033	0.338	16.68	0.368	13.27		39.70327479	105.4614418
5/18/2010 14:30	80.061	1.1043	0.338	16.68	0.368	13.27		39.70086848	105.4621753
5/18/2010 14:45	80.14261	1.1054	0.338	16.67	0.369	13.27		39.6981406	105.4630067
5/18/2010 15:00	80.2338	1.1067	0.338	16.67	0.369	13.27		39.69509251	105.4639358
5/18/2010 15:15	80.30261	1.1077	0.338	16.68	0.369	13.27		39.69279249	105.4646368
5/18/2010 15:30	80.36021	1.1085	0.338	16.68	0.369	13.27		39.69086717	105.4652237
5/18/2010 15:45	80.44341	1.1097	0.338	16.68	0.368	13.26		39.68808615	105.4660713
5/18/2010 16:00	80.549	1.1112	0.338	16.69	0.368	13.26		39.68455673	105.4671471
5/18/2010 16:15	80.66421	1.1128	0.338	16.68	0.368	13.25		39.68070576	105.4683209
5/18/2010 16:30	80.78421	1.1145	0.338	16.68	0.368	13.25		39.67669467	105.4695435
5/18/2010 16:45	80.91221	1.1163	0.338	16.68	0.368	13.25		39.67241618	105.4708475
5/18/2010 17:00	81.02741	1.1179	0.338	16.68	0.368	13.25		39.66856554	105.4720212
5/18/2010 17:15	81.15221	1.1196	0.338	16.68	0.368	13.25		39.66439402	105.4732927
5/18/2010 17:30	81.25141	1.1210	0.338	16.69	0.368	13.25		39.66107819	105.4743034
5/18/2010 17:45	81.37461	1.1228	0.338	16.68	0.368	13.25		39.65696014	105.4755585
5/18/2010 18:00	81.54102	1.1251	0.338	16.68	0.368	13.26		39.65139777	105.477254
5/18/2010 18:15	81.67381	1.1270	0.338	16.67	0.369	13.25		39.64695917	105.4786068
5/18/2010 18:30	81.82261	1.1291	0.338	16.67	0.369	13.17		39.64198543	105.4801228
5/18/2010 18:45	81.96181	1.1310	0.338	16.67	0.368	13.13		39.63733257	105.481541
5/18/2010 19:00	82.10422	1.1330	0.338	16.66	0.369	13.11		39.63257241	105.4829919
5/18/2010 19:15	82.23381	1.1349	0.338	16.67	0.368	13.07		39.62824078	105.4843122

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/18/2010 19:30	82.33941	1.1363	0.338	16.66	0.368	13.04		39.62471102	105.4853881
5/18/2010 19:45	82.42741	1.1376	0.338	16.66	0.368	13.01		39.62176956	105.4862846
5/18/2010 20:00	82.51221	1.1388	0.338	16.66	0.369	12.98		39.61893506	105.4871486
5/18/2010 20:15	82.58741	1.1398	0.338	16.66	0.368	12.95		39.61642145	105.4879147
5/18/2010 20:30	82.66959	1.1410	0.338	16.66	0.369	12.93		39.61367452	105.488752
5/18/2010 20:45	82.7651	1.1423	0.338	16.66	0.369	12.91		39.61048204	105.4897251
5/18/2010 21:00	82.82917	1.1432	0.338	16.65	0.369	12.89		39.60834045	105.4903778
5/18/2010 21:15	82.91343	1.1444	0.338	16.66	0.368	12.88		39.605524	105.4912363
5/18/2010 21:30	82.96007	1.1451	0.338	16.66	0.368	12.86		39.60396503	105.4917115
5/18/2010 21:45	83.01303	1.1458	0.338	16.66	0.369	12.85		39.6021948	105.492251
5/18/2010 22:00	83.07462	1.1467	0.338	16.66	0.369	12.84		39.60013611	105.4928785
5/18/2010 22:15	83.13395	1.1475	0.338	16.66	0.369	12.82		39.59815297	105.493483
5/18/2010 22:30	83.16737	1.1480	0.338	16.65	0.369	12.8		39.59703588	105.4938235
5/18/2010 22:45	83.2093	1.1486	0.338	16.65	0.369	12.79		39.59563434	105.4942507
5/18/2010 23:00	83.23968	1.1490	0.338	16.67	0.368	12.78		39.59461887	105.4945602
5/18/2010 23:15	83.32997	1.1503	0.338	16.64	0.369	12.76		39.59160086	105.4954801
5/18/2010 23:30	83.38979	1.1511	0.338	16.66	0.369	12.75		39.58960133	105.4960895
5/18/2010 23:45	83.37398	1.1509	0.338	16.66	0.369	12.74		39.59012979	105.4959284
5/19/2010 0:00	83.42175	1.1516	0.338	16.65	0.369	12.73		39.58853305	105.4964151
5/19/2010 0:15	83.38126	1.1510	0.338	16.65	0.369	12.72		39.58988645	105.4960026
5/19/2010 0:30	83.36889	1.1508	0.338	16.64	0.369	12.71		39.59029993	105.4958766
5/19/2010 0:45	83.39796	1.1512	0.338	16.66	0.369	12.7		39.58932825	105.4961728
5/19/2010 1:00	83.4236	1.1516	0.338	16.64	0.369	12.69		39.58847121	105.496434
5/19/2010 1:15	83.43641	1.1518	0.338	16.64	0.369	12.68		39.58804303	105.4965645
5/19/2010 1:30	83.41399	1.1515	0.338	16.64	0.369	12.67		39.58879243	105.4963361
5/19/2010 1:45	83.43001	1.1517	0.338	16.64	0.369	12.66		39.58825695	105.4964993
5/19/2010 2:00	83.438	1.1518	0.338	16.64	0.369	12.65		39.58798988	105.4965807
5/19/2010 2:15	83.44921	1.1520	0.338	16.64	0.369	12.64		39.58761518	105.4966949
5/19/2010 2:30	83.43481	1.1517	0.338	16.64	0.369	12.63		39.58809651	105.4965482
5/19/2010 2:45	83.38359	1.1510	0.338	16.64	0.369	12.63		39.58980857	105.4960263
5/19/2010 3:00	83.38039	1.1510	0.338	16.64	0.369	12.62		39.58991554	105.4959937
5/19/2010 3:15	83.36279	1.1507	0.338	16.64	0.369	12.61		39.59050383	105.4958144
5/19/2010 3:30	83.36118	1.1507	0.338	16.64	0.369	12.6		39.59055764	105.495798
5/19/2010 3:45	83.30676	1.1499	0.338	16.64	0.369	12.6		39.59237667	105.4952436
5/19/2010 4:00	83.23314	1.1489	0.338	16.64	0.369	12.59		39.59483747	105.4944935
5/19/2010 4:15	83.17872	1.1481	0.338	16.64	0.369	12.59		39.5966565	105.4939391
5/19/2010 4:30	83.16751	1.1480	0.338	16.64	0.369	12.59		39.5970312	105.4938249
5/19/2010 4:45	83.09389	1.1470	0.338	16.64	0.369	12.61		39.599492	105.4930748
5/19/2010 5:00	83.03467	1.1461	0.338	16.64	0.369	12.78		39.60147147	105.4924715
5/19/2010 5:15	82.96904	1.1452	0.338	16.64	0.369	13.01		39.6036652	105.4918028
5/19/2010 5:30	82.91142	1.1444	0.338	16.66	0.369	13.55		39.60559119	105.4912158
5/19/2010 5:45	82.84092	1.1434	0.338	16.65	0.369	13.53		39.6079477	105.4904975
5/19/2010 6:00	82.81911	1.1431	0.338	16.66	0.369	13.51		39.60867671	105.4902753
5/19/2010 6:15	82.74126	1.1420	0.338	16.66	0.369	13.53		39.6112789	105.4894822
5/19/2010 6:30	82.73309	1.1419	0.338	16.66	0.369	13.53		39.61155199	105.489399
5/19/2010 6:45	82.66669	1.1409	0.338	16.66	0.369	13.5		39.61377146	105.4887225
5/19/2010 7:00	82.6058	1.1401	0.338	16.66	0.369	13.48		39.61580675	105.4881021
5/19/2010 7:15	82.52984	1.1390	0.338	16.66	0.369	13.47		39.61834577	105.4873282
5/19/2010 7:30	82.42354	1.1375	0.339	16.66	0.369	13.46		39.62189892	105.4862452
5/19/2010 7:45	82.33672	1.1363	0.339	16.66	0.369	13.45		39.62480094	105.4853607
5/19/2010 8:00	82.267	1.1353	0.339	16.66	0.369	13.43		39.62713138	105.4846504
5/19/2010 8:15	82.15742	1.1338	0.339	16.66	0.369	13.42		39.63079417	105.4835339
5/19/2010 8:30	82.02428	1.1319	0.339	16.66	0.37	13.41		39.63524446	105.4821775
5/19/2010 8:45	81.88181	1.1299	0.338	16.66	0.369	13.4		39.64000662	105.480726
5/19/2010 9:00	81.72501	1.1277	0.339	16.66	0.369	13.39		39.64524777	105.4791285
5/19/2010 9:15	81.62582	1.1263	0.339	16.66	0.369	13.37		39.64856327	105.4781179
5/19/2010 9:30	81.58262	1.1257	0.339	16.66	0.369	13.35		39.65000726	105.4776778
5/19/2010 9:45	81.45621	1.1239	0.339	16.66	0.37	13.35		39.6542326	105.4763899
5/19/2010 10:00	81.37781	1.1228	0.339	16.67	0.369	13.33		39.65685318	105.4755912
5/19/2010 10:15	81.25141	1.1210	0.339	16.67	0.369	13.32		39.66107819	105.4743034
5/19/2010 10:30	81.07861	1.1186	0.339	16.67	0.369	13.32		39.66685415	105.4725429
5/19/2010 10:45	80.965	1.1170	0.339	16.68	0.369	13.32		39.67065164	105.4713854
5/19/2010 11:00	80.87221	1.1157	0.339	16.67	0.369	13.31		39.67375321	105.47044

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/19/2010 11:15	80.73781	1.1138	0.339	16.68	0.369	13.31		39.67824563	105.4690707
5/19/2010 11:30	80.60661	1.1120	0.339	16.68	0.369	13.31		39.68263108	105.467734
5/19/2010 11:45	80.51061	1.1106	0.339	16.67	0.369	13.31		39.68583995	105.466756
5/19/2010 12:00	80.40022	1.1091	0.339	16.67	0.37	13.31		39.68952981	105.4656313
5/19/2010 12:15	80.27541	1.1073	0.339	16.67	0.369	13.3		39.69370167	105.4643597
5/19/2010 12:30	80.20181	1.1063	0.339	16.68	0.369	13.3		39.6961618	105.4636099
5/19/2010 12:45	80.10901	1.1050	0.339	16.68	0.369	13.29		39.69926371	105.4626644
5/19/2010 13:00	80.05141	1.1042	0.339	16.68	0.369	13.28		39.70118903	105.4620776
5/19/2010 13:15	79.9202	1.1023	0.339	16.68	0.369	13.27		39.70557481	105.4607408
5/19/2010 13:30	79.8866	1.1018	0.339	16.68	0.369	13.26		39.70669792	105.4603985
5/19/2010 13:45	79.80661	1.1007	0.339	16.68	0.369	13.25		39.70937164	105.4595835
5/19/2010 14:00	79.74421	1.0998	0.339	16.69	0.369	13.24		39.7114574	105.4589478
5/19/2010 14:15	79.69141	1.0991	0.339	16.69	0.369	13.23		39.71322228	105.4584098
5/19/2010 14:30	79.61941	1.0981	0.338	16.69	0.369	13.23		39.71562893	105.4576763
5/19/2010 14:45	79.55381	1.0972	0.338	16.68	0.369	13.23		39.71782166	105.457008
5/19/2010 15:00	79.5042	1.0965	0.339	16.69	0.369	13.23		39.71947991	105.4565025
5/19/2010 15:15	79.47861	1.0961	0.339	16.69	0.369	13.23		39.72033527	105.4562418
5/19/2010 15:30	79.43061	1.0954	0.339	16.68	0.369	13.22		39.7219397	105.4557528
5/19/2010 15:45	79.40821	1.0951	0.339	16.68	0.369	13.22		39.72268844	105.4555246
5/19/2010 16:00	79.36021	1.0944	0.339	16.68	0.369	13.23		39.72429287	105.4550355
5/19/2010 16:15	79.33301	1.0941	0.339	16.69	0.369	13.24		39.72520205	105.4547584
5/19/2010 16:30	79.35381	1.0943	0.338	16.68	0.369	13.16		39.7245068	105.4549703
5/19/2010 16:45	79.40341	1.0950	0.339	16.67	0.369	13.27		39.72284888	105.4554757
5/19/2010 17:00	79.42741	1.0954	0.338	16.67	0.369	13.3		39.72204667	105.4557202
5/19/2010 17:15	79.1058	1.0909	0.339	16.66	0.37	13.21		39.73279671	105.4524436
5/19/2010 17:30	79.44021	1.0956	0.339	16.66	0.37	13.22		39.72161882	105.4558506
5/19/2010 17:45	79.31062	1.0937	0.339	16.66	0.37	13.18		39.72595045	105.4545303
5/19/2010 18:00	79.28755	1.0934	0.339	16.65	0.369	13.13		39.72672158	105.4542953
5/19/2010 18:15	79.48287	1.0962	0.339	16.65	0.37	13.1		39.72019288	105.4562852
5/19/2010 18:30	79.40917	1.0951	0.339	16.66	0.369	13.24		39.72265635	105.4555343
5/19/2010 18:45	79.50929	1.0965	0.339	16.65	0.369	13.3		39.71930977	105.4565544
5/19/2010 19:00	79.67445	1.0989	0.339	16.65	0.369	13.22		39.71378918	105.4582371
5/19/2010 19:15	79.77198	1.1002	0.339	16.67	0.37	13.18		39.71052917	105.4592307
5/19/2010 19:30	79.8716	1.1016	0.339	16.66	0.37	13.16		39.7071993	105.4602457
5/19/2010 19:45	80.07662	1.1045	0.339	16.66	0.369	13.12		39.70034637	105.4623344
5/19/2010 20:00	80.40041	1.1091	0.339	16.65	0.37	13.1		39.68952346	105.4656332
5/19/2010 20:15	80.7248	1.1136	0.339	16.66	0.369	13.07		39.67868049	105.4689382
5/19/2010 20:30	81.00093	1.1175	0.338	16.66	0.369	13.06		39.66945066	105.4717514
5/19/2010 20:45	81.17456	1.1200	0.338	16.65	0.369	13.03		39.66364695	105.4735204
5/19/2010 21:00	81.24523	1.1210	0.339	16.65	0.369	13.01		39.66128476	105.4742404
5/19/2010 21:15	81.31812	1.1220	0.339	16.66	0.369	13		39.65884836	105.474983
5/19/2010 21:30	81.43323	1.1236	0.339	16.65	0.369	12.98		39.65500072	105.4761558
5/19/2010 21:45	81.47853	1.1242	0.338	16.66	0.369	12.96		39.65348654	105.4766173
5/19/2010 22:00	81.60764	1.1260	0.338	16.65	0.369	12.95		39.64917095	105.4779327
5/19/2010 22:15	81.61693	1.1262	0.338	16.65	0.369	12.93		39.64886042	105.4780273
5/19/2010 22:30	81.67762	1.1270	0.338	16.64	0.369	12.91		39.64683182	105.4786457
5/19/2010 22:45	81.7565	1.1281	0.338	16.64	0.369	12.9		39.6441952	105.4794493
5/19/2010 23:00	81.85641	1.1295	0.338	16.64	0.369	12.88		39.64085564	105.4804672
5/19/2010 23:15	81.88065	1.1299	0.339	16.64	0.369	12.87		39.6400454	105.4807142
5/19/2010 23:30	81.88868	1.1300	0.338	16.64	0.369	12.85		39.63977699	105.480796
5/19/2010 23:45	81.95431	1.1309	0.338	16.64	0.369	12.84		39.63758326	105.4814646
5/20/2010 0:00	82.01032	1.1317	0.338	16.64	0.369	12.82		39.63571109	105.4820353
5/20/2010 0:15	81.99911	1.1316	0.338	16.64	0.369	12.81		39.63608579	105.4819211
5/20/2010 0:30	82.01032	1.1317	0.338	16.64	0.369	12.8		39.63571109	105.4820353
5/20/2010 0:45	82.01032	1.1317	0.338	16.64	0.369	12.79		39.63571109	105.4820353
5/20/2010 1:00	82.04234	1.1322	0.338	16.64	0.369	12.78		39.6346408	105.4823615
5/20/2010 1:15	82.05834	1.1324	0.338	16.64	0.369	12.76		39.63410598	105.4825245
5/20/2010 1:30	82.08235	1.1327	0.338	16.64	0.369	12.75		39.63330343	105.4827691
5/20/2010 1:45	82.11465	1.1332	0.338	16.64	0.369	12.74		39.63222378	105.4830982
5/20/2010 2:00	82.12999	1.1334	0.338	16.64	0.369	12.73		39.63171103	105.4832545
5/20/2010 2:15	82.05737	1.1324	0.338	16.65	0.369	12.72		39.63413841	105.4825146
5/20/2010 2:30	82.20152	1.1344	0.338	16.65	0.369	12.71		39.62932009	105.4839832
5/20/2010 2:45	82.24107	1.1350	0.338	16.65	0.369	12.7		39.62799811	105.4843862

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/20/2010 3:00	82.23361	1.1349	0.338	16.65	0.369	12.69		39.62824746	105.4843102
5/20/2010 3:15	82.29005	1.1356	0.338	16.64	0.369	12.68		39.62636091	105.4848852
5/20/2010 3:30	82.32436	1.1361	0.338	16.64	0.369	12.67		39.62521408	105.4852347
5/20/2010 3:45	82.31145	1.1359	0.338	16.64	0.369	12.66		39.6256456	105.4851032
5/20/2010 4:00	82.29764	1.1358	0.338	16.65	0.369	12.65		39.62610721	105.4849625
5/20/2010 4:15	82.35218	1.1365	0.338	16.65	0.369	12.65		39.62428418	105.4855182
5/20/2010 4:30	82.31754	1.1360	0.338	16.65	0.369	12.63		39.62544204	105.4851653
5/20/2010 4:45	82.39539	1.1371	0.338	16.63	0.369	12.65		39.62283985	105.4859584
5/20/2010 5:00	82.44202	1.1378	0.338	16.64	0.369	12.73		39.62128121	105.4864335
5/20/2010 5:15	82.45955	1.1380	0.338	16.64	0.369	12.86		39.62069526	105.4866121
5/20/2010 5:30	82.46232	1.1381	0.338	16.64	0.369	13.6		39.62060267	105.4866403
5/20/2010 5:45	82.48753	1.1384	0.338	16.64	0.369	13.6		39.61976001	105.4868971
5/20/2010 6:00	82.50983	1.1387	0.338	16.64	0.369	13.59		39.61901461	105.4871243
5/20/2010 6:15	82.57225	1.1396	0.338	16.64	0.369	13.59		39.61692818	105.4877603
5/20/2010 6:30	82.62987	1.1404	0.338	16.64	0.369	13.57		39.61500219	105.4883473
5/20/2010 6:45	82.65548	1.1408	0.338	16.66	0.369	13.56		39.61414616	105.4886083
5/20/2010 7:00	82.67196	1.1410	0.338	16.65	0.369	13.56		39.61359531	105.4887762
5/20/2010 7:15	82.69497	1.1413	0.338	16.65	0.369	13.56		39.61282618	105.4890106
5/20/2010 7:30	82.69545	1.1413	0.338	16.65	0.369	13.55		39.61281014	105.4890155
5/20/2010 7:45	82.66694	1.1409	0.339	16.65	0.369	13.55		39.6137631	105.488725
5/20/2010 8:00	82.6768	1.1411	0.338	16.65	0.369	13.54		39.61343352	105.4888255
5/20/2010 8:15	82.68378	1.1412	0.338	16.65	0.369	13.54		39.61320021	105.4888966
5/20/2010 8:30	82.72221	1.1417	0.339	16.66	0.369	13.53		39.61191566	105.4892881
5/20/2010 8:45	82.7737	1.1425	0.339	16.65	0.369	13.53		39.61019457	105.4898127
5/20/2010 9:00	82.70992	1.1416	0.338	16.65	0.369	13.52		39.61232647	105.4891629
5/20/2010 9:15	82.71803	1.1417	0.338	16.65	0.369	13.51		39.61205538	105.4892455
5/20/2010 9:30	82.76706	1.1424	0.339	16.66	0.369	13.48		39.61041652	105.489745
5/20/2010 9:45	82.78538	1.1426	0.338	16.65	0.369	13.49		39.60980416	105.4899317
5/20/2010 10:00	82.7853	1.1426	0.338	16.66	0.369	13.46		39.60980684	105.4899309
5/20/2010 10:15	82.75661	1.1422	0.338	16.66	0.369	13.45		39.61076582	105.4896386
5/20/2010 10:30	82.76419	1.1423	0.338	16.66	0.369	13.45		39.61051245	105.4897158
5/20/2010 10:45	82.77041	1.1424	0.338	16.66	0.369	13.44		39.61030454	105.4897792
5/20/2010 11:00	82.7097	1.1416	0.338	16.66	0.369	13.43		39.61233382	105.4891607
5/20/2010 11:15	82.72845	1.1418	0.339	16.66	0.369	13.42		39.61170709	105.4893517
5/20/2010 11:30	82.78905	1.1427	0.339	16.66	0.369	13.42		39.60968149	105.4899691
5/20/2010 11:45	82.78421	1.1426	0.339	16.66	0.369	13.42		39.60984327	105.4899198
5/20/2010 12:00	82.77782	1.1425	0.339	16.66	0.369	13.42		39.61005686	105.4898547
5/20/2010 12:15	82.76821	1.1424	0.339	16.66	0.369	13.41		39.61037808	105.4897568
5/20/2010 12:30	82.76501	1.1423	0.339	16.66	0.369	13.41		39.61048504	105.4897242
5/20/2010 12:45	82.74741	1.1421	0.339	16.66	0.369	13.4		39.61107334	105.4895448
5/20/2010 13:00	82.83862	1.1434	0.339	16.66	0.369	13.4		39.60802458	105.4904741
5/20/2010 13:15	82.81782	1.1431	0.339	16.66	0.37	13.39		39.60871983	105.4902622
5/20/2010 13:30	82.82901	1.1432	0.339	16.66	0.37	13.37		39.6083458	105.4903762
5/20/2010 13:45	82.80342	1.1429	0.339	16.66	0.369	13.36		39.60920116	105.4901155
5/20/2010 14:00	82.86102	1.1437	0.339	16.66	0.369	13.35		39.60727584	105.4907023
5/20/2010 14:15	82.81142	1.1430	0.339	16.66	0.369	13.35		39.60893376	105.490197
5/20/2010 14:30	82.83702	1.1433	0.339	16.66	0.369	13.36		39.60807806	105.4904578
5/20/2010 14:45	82.83382	1.1433	0.339	16.66	0.369	13.36		39.60818502	105.4904252
5/20/2010 15:00	82.83382	1.1433	0.339	16.67	0.369	13.35		39.60818502	105.4904252
5/20/2010 15:15	82.83222	1.1433	0.339	16.66	0.37	13.35		39.6082385	105.4904089
5/20/2010 15:30	82.84341	1.1434	0.339	16.66	0.37	13.35		39.60786447	105.4905229
5/20/2010 15:45	82.86581	1.1437	0.339	16.66	0.37	13.35		39.60711573	105.4907511
5/20/2010 16:00	82.87222	1.1438	0.339	16.66	0.37	13.35		39.60690147	105.4908164
5/20/2010 16:15	82.91382	1.1444	0.339	16.66	0.37	13.35		39.60551096	105.4912403
5/20/2010 16:30	82.92021	1.1445	0.339	16.66	0.37	13.36		39.60529737	105.4913054
5/20/2010 16:45	82.96341	1.1451	0.339	16.66	0.37	13.35		39.60385338	105.4917455
5/20/2010 17:00	83.08501	1.1468	0.339	16.66	0.37	13.36		39.59978882	105.4929844
5/20/2010 17:15	83.09782	1.1470	0.339	16.66	0.37	13.39		39.59936064	105.4931149
5/20/2010 17:30	83.09302	1.1469	0.339	16.66	0.37	13.39		39.59952108	105.493066
5/20/2010 17:45	83.08822	1.1469	0.339	16.66	0.37	13.4		39.59968152	105.4930171
5/20/2010 18:00	83.08341	1.1468	0.339	16.66	0.37	13.41		39.5998423	105.4929681
5/20/2010 18:15	83.12341	1.1474	0.339	16.66	0.369	13.41		39.59850527	105.4933756
5/20/2010 18:30	83.18102	1.1482	0.339	16.66	0.369	13.41		39.59657962	105.4939625

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/20/2010 18:45	83.19577	1.1484	0.339	16.66	0.37	13.35		39.59608659	105.4941128
5/20/2010 19:00	83.27307	1.1495	0.339	16.66	0.37	13.29		39.59350278	105.4949004
5/20/2010 19:15	83.29279	1.1498	0.339	16.66	0.37	13.24		39.59284363	105.4951013
5/20/2010 19:30	83.36333	1.1507	0.339	16.66	0.37	13.2		39.59048578	105.4958199
5/20/2010 19:45	83.42959	1.1517	0.339	16.65	0.37	13.17		39.58827099	105.496495
5/20/2010 20:00	83.49016	1.1525	0.339	16.66	0.37	13.14		39.5862464	105.4971121
5/20/2010 20:15	83.56822	1.1536	0.339	16.64	0.37	13.12		39.58363719	105.4979074
5/20/2010 20:30	83.6324	1.1545	0.339	16.64	0.369	13.09		39.58149192	105.4985613
5/20/2010 20:45	83.66952	1.1551	0.339	16.64	0.369	13.07		39.58025116	105.4989394
5/20/2010 21:00	83.73563	1.1560	0.339	16.64	0.369	13.05		39.57804139	105.499613
5/20/2010 21:15	83.78853	1.1567	0.339	16.64	0.37	13.03		39.57627317	105.5001519
5/20/2010 21:30	83.85415	1.1576	0.339	16.64	0.37	13.01		39.57407977	105.5008205
5/20/2010 21:45	83.92297	1.1586	0.339	16.64	0.37	13		39.57177942	105.5015216
5/20/2010 22:00	83.9791	1.1594	0.339	16.64	0.37	12.98		39.56990323	105.5020935
5/20/2010 22:15	84.04031	1.1603	0.339	16.65	0.37	12.97		39.56785725	105.5027171
5/20/2010 22:30	84.10263	1.1611	0.339	16.64	0.37	12.95		39.56577416	105.503352
5/20/2010 22:45	84.15462	1.1619	0.339	16.64	0.37	12.94		39.56403635	105.5038817
5/20/2010 23:00	84.23758	1.1630	0.339	16.64	0.37	12.92		39.56126336	105.5047269
5/20/2010 23:15	84.32131	1.1642	0.339	16.64	0.37	12.91		39.55846462	105.50558
5/20/2010 23:30	84.36258	1.1648	0.339	16.64	0.37	12.89		39.55708514	105.5060004
5/20/2010 23:45	84.46483	1.1662	0.339	16.64	0.37	12.88		39.55366737	105.5070422
5/21/2010 0:00	84.5309	1.1672	0.339	16.64	0.37	12.87		39.55145893	105.5077153
5/21/2010 0:15	84.66509	1.1691	0.339	16.63	0.37	12.85		39.54697354	105.5090825
5/21/2010 0:30	84.74977	1.1702	0.339	16.64	0.37	12.84		39.54414305	105.5099452
5/21/2010 0:45	84.82385	1.1713	0.339	16.64	0.37	12.83		39.54166687	105.5106999
5/21/2010 1:00	84.88648	1.1722	0.339	16.64	0.37	12.81		39.53957342	105.511338
5/21/2010 1:15	84.95694	1.1732	0.339	16.63	0.37	12.8		39.53721824	105.5120559
5/21/2010 1:30	85.04659	1.1744	0.339	16.63	0.37	12.79		39.53422163	105.5129692
5/21/2010 1:45	85.14263	1.1758	0.339	16.63	0.37	12.77		39.53101143	105.5139477
5/21/2010 2:00	85.24189	1.1772	0.339	16.63	0.37	12.76		39.52769359	105.514959
5/21/2010 2:15	85.32032	1.1783	0.339	16.63	0.37	12.75		39.52507201	105.5157581
5/21/2010 2:30	85.39236	1.1793	0.339	16.63	0.37	12.74		39.52266403	105.516492
5/21/2010 2:45	85.44199	1.1800	0.339	16.63	0.37	12.73		39.52100511	105.5169976
5/21/2010 3:00	85.51083	1.1810	0.339	16.63	0.37	12.72		39.51870408	105.517699
5/21/2010 3:15	85.54764	1.1815	0.339	16.63	0.37	12.71		39.51747368	105.518074
5/21/2010 3:30	85.59407	1.1821	0.339	16.63	0.37	12.7		39.51592173	105.5185471
5/21/2010 3:45	85.6581	1.1830	0.339	16.63	0.37	12.68		39.51378148	105.5191994
5/21/2010 4:00	85.71732	1.1839	0.339	16.63	0.37	12.67		39.51180201	105.5198027
5/21/2010 4:15	85.78616	1.1848	0.339	16.63	0.37	12.67		39.50950098	105.5205041
5/21/2010 4:30	85.84059	1.1856	0.339	16.63	0.37	12.66		39.50768162	105.5210586
5/21/2010 4:45	85.91103	1.1866	0.339	16.64	0.37	12.65		39.50532712	105.5217763
5/21/2010 5:00	86.03269	1.1883	0.339	16.64	0.37	12.75		39.50126055	105.5230158
5/21/2010 5:15	86.15435	1.1900	0.339	16.64	0.37	13.05		39.49719398	105.5242553
5/21/2010 5:30	86.244	1.1913	0.339	16.64	0.37	13.71		39.49419736	105.5251686
5/21/2010 5:45	86.33364	1.1925	0.339	16.64	0.37	13.71		39.49120108	105.5260819
5/21/2010 6:00	86.41848	1.1937	0.339	16.64	0.37	13.7		39.48836524	105.5269463
5/21/2010 6:15	86.51773	1.1951	0.339	16.65	0.37	13.68		39.48504774	105.5279574
5/21/2010 6:30	86.63383	1.1967	0.339	16.65	0.37	13.67		39.48116702	105.5291403
5/21/2010 6:45	86.71596	1.1979	0.339	16.65	0.37	13.65		39.47842177	105.529977
5/21/2010 7:00	86.78741	1.1989	0.339	16.65	0.37	13.64		39.4760335	105.530705
5/21/2010 7:15	86.84306	1.1997	0.339	16.64	0.37	13.63		39.47417336	105.531272
5/21/2010 7:30	86.84257	1.1997	0.342	16.82	0.372	13.61		39.47418974	105.531267
5/21/2010 7:45	86.84245	1.1997	0.342	16.83	0.372	13.59		39.47419375	105.5312657
5/21/2010 8:00	86.93235	1.2009	0.342	16.83	0.372	13.58		39.47118878	105.5321817
5/21/2010 8:15	87.00795	1.2020	0.341	16.83	0.372	13.56		39.4686618	105.5329519
5/21/2010 8:30	87.07801	1.2030	0.341	16.83	0.372	13.55		39.46631999	105.5336657
5/21/2010 8:45	87.13161	1.2038	0.341	16.82	0.372	13.54		39.46452837	105.5342118
5/21/2010 9:00	87.19411	1.2046	0.341	16.83	0.371	13.52		39.46243927	105.5348485
5/21/2010 9:15	87.30502	1.2062	0.341	16.65	0.372	13.51		39.45873202	105.5359785
5/21/2010 9:30	87.49632	1.2089	0.34	16.65	0.371	13.51		39.45233769	105.5379275
5/21/2010 9:45	87.59626	1.2103	0.34	16.66	0.371	13.5		39.44899712	105.5389457
5/21/2010 10:00	87.66877	1.2113	0.339	16.66	0.37	13.5		39.44657342	105.5396844
5/21/2010 10:15	87.76434	1.2127	0.339	16.65	0.37	13.5		39.44337893	105.5406581

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/21/2010 10:30	87.83545	1.2137	0.339	16.66	0.37	13.5		39.44100203	105.5413826
5/21/2010 10:45	87.90091	1.2146	0.339	16.66	0.37	13.5		39.43881398	105.5420495
5/21/2010 11:00	87.9543	1.2153	0.339	16.64	0.37	13.5		39.43702938	105.5425934
5/21/2010 11:15	88.04851	1.2166	0.339	16.65	0.37	13.51		39.43388035	105.5435533
5/21/2010 11:30	88.13769	1.2179	0.339	16.64	0.37	13.52		39.43089944	105.5444618
5/21/2010 11:45	88.18067	1.2185	0.339	16.64	0.37	13.53		39.42946281	105.5448997
5/21/2010 12:00	88.21374	1.2190	0.339	16.65	0.37	13.52		39.42835742	105.5452367
5/21/2010 12:15	88.28663	1.2200	0.339	16.65	0.37	13.51		39.42592102	105.5459793
5/21/2010 12:30	88.30311	1.2202	0.339	16.66	0.37	13.49		39.42537016	105.5461472
5/21/2010 12:45	88.38649	1.2214	0.339	16.66	0.37	13.47		39.42258313	105.5469967
5/21/2010 13:00	88.44165	1.2222	0.339	16.66	0.37	13.46		39.42073937	105.5475586
5/21/2010 13:15	88.48569	1.2228	0.339	16.66	0.37	13.45		39.4192673	105.5480073
5/21/2010 13:30	88.55598	1.2238	0.339	16.66	0.37	13.45		39.41691781	105.5487235
5/21/2010 13:45	88.62271	1.2247	0.339	16.66	0.37	13.44		39.41468731	105.5494033
5/21/2010 14:00	88.69463	1.2257	0.339	16.66	0.37	13.43		39.41228333	105.550136
5/21/2010 14:15	88.76983	1.2268	0.339	16.66	0.37	13.42		39.40976972	105.5509022
5/21/2010 14:30	88.85783	1.2280	0.339	16.66	0.37	13.42		39.40682826	105.5517987
5/21/2010 14:45	88.92343	1.2290	0.339	16.66	0.37	13.42		39.40463553	105.5524671
5/21/2010 15:00	89.00983	1.2302	0.339	16.66	0.37	13.42		39.40174755	105.5533473
5/21/2010 15:15	89.12183	1.2317	0.339	16.66	0.37	13.43		39.39800387	105.5544884
5/21/2010 15:30	89.17783	1.2325	0.339	16.66	0.37	13.43		39.39613203	105.555059
5/21/2010 15:45	89.26904	1.2338	0.339	16.66	0.37	13.42		39.39308328	105.5559882
5/21/2010 16:00	89.38264	1.2354	0.339	16.66	0.37	13.4		39.38928612	105.5571456
5/21/2010 16:15	89.48824	1.2369	0.339	16.66	0.37	13.4		39.38575636	105.5582215
5/21/2010 16:30	89.59383	1.2384	0.339	16.66	0.37	13.4		39.38222694	105.5592972
5/21/2010 16:45	89.72023	1.2402	0.339	16.66	0.37	13.41		39.37800193	105.560585
5/21/2010 17:00	89.83543	1.2418	0.339	16.66	0.37	13.42		39.37415129	105.5617587
5/21/2010 17:15	89.93944	1.2432	0.339	16.66	0.37	13.42		39.37067469	105.5628184
5/21/2010 17:30	90.06104	1.2450	0.339	16.66	0.37	13.42		39.36661012	105.5640572
5/21/2010 17:45	90.17143	1.2465	0.339	16.66	0.37	13.42		39.36292026	105.5651819
5/21/2010 18:00	90.30103	1.2483	0.339	16.65	0.37	13.43		39.35858829	105.5665023
5/21/2010 18:15	90.41463	1.2499	0.339	16.66	0.37	13.44		39.35479113	105.5676597
5/21/2010 18:30	90.51383	1.2513	0.339	16.66	0.37	13.44		39.3514753	105.5686703
5/21/2010 18:45	90.64823	1.2532	0.339	16.66	0.37	13.45		39.34698288	105.5700396
5/21/2010 19:00	90.79384	1.2553	0.339	16.66	0.37	13.45		39.34211577	105.5715231
5/21/2010 19:15	90.92024	1.2570	0.339	16.66	0.37	13.36		39.33789076	105.5728109
5/21/2010 19:30	91.03445	1.2586	0.339	16.65	0.37	13.31		39.33407321	105.5739745
5/21/2010 19:45	91.16977	1.2606	0.339	16.65	0.37	13.26		39.32955004	105.5753531
5/21/2010 20:00	91.29436	1.2623	0.339	16.65	0.37	13.23		39.32538553	105.5766225
5/21/2010 20:15	91.40185	1.2638	0.339	16.64	0.37	13.2		39.3217926	105.5777176
5/21/2010 20:30	91.54501	1.2658	0.339	16.64	0.37	13.17		39.31700738	105.5791762
5/21/2010 20:45	91.69772	1.2680	0.339	16.65	0.37	13.14		39.31190294	105.580732
5/21/2010 21:00	91.82137	1.2697	0.339	16.64	0.37	13.12		39.30776985	105.5819917
5/21/2010 21:15	91.96374	1.2717	0.339	16.64	0.37	13.09		39.30301104	105.5834422
5/21/2010 21:30	92.09236	1.2735	0.339	16.64	0.37	13.08		39.29871182	105.5847526
5/21/2010 21:45	92.20542	1.2751	0.34	16.64	0.371	13.06		39.29493271	105.5859045
5/21/2010 22:00	92.32534	1.2768	0.339	16.64	0.37	13.04		39.2909243	105.5871263
5/21/2010 22:15	92.4186	1.2781	0.339	16.64	0.37	13.02		39.28780702	105.5880764
5/21/2010 22:30	92.5243	1.2796	0.339	16.64	0.37	13		39.28427393	105.5891533
5/21/2010 22:45	92.58512	1.2805	0.34	16.64	0.371	12.99		39.28224097	105.589773
5/21/2010 23:00	92.70997	1.2822	0.34	16.64	0.371	12.97		39.27806778	105.5910449
5/21/2010 23:15	92.81961	1.2838	0.34	16.65	0.371	12.96		39.27440298	105.592162
5/21/2010 23:30	92.94576	1.2855	0.34	16.65	0.371	12.94		39.27018633	105.5934472
5/21/2010 23:45	93.07573	1.2874	0.34	16.64	0.371	12.93		39.26584199	105.5947714
5/22/2010 0:00	93.20498	1.2892	0.34	16.64	0.371	12.92		39.26152172	105.5960882
5/22/2010 0:15	93.31007	1.2907	0.34	16.64	0.371	12.9		39.25800901	105.5971589
5/22/2010 0:30	93.42011	1.2922	0.34	16.64	0.371	12.88		39.25433085	105.59828
5/22/2010 0:45	93.52927	1.2937	0.34	16.64	0.371	12.87		39.2506821	105.5993921
5/22/2010 1:00	93.63177	1.2952	0.34	16.64	0.371	12.86		39.24725596	105.6004364
5/22/2010 1:15	93.72462	1.2965	0.34	16.64	0.371	12.85		39.24415239	105.6013824
5/22/2010 1:30	93.78384	1.2973	0.34	16.64	0.371	12.83		39.24217292	105.6019857
5/22/2010 1:45	93.87349	1.2986	0.34	16.64	0.371	12.82		39.2391763	105.6028991
5/22/2010 2:00	93.95513	1.2997	0.34	16.64	0.371	12.81		39.23644743	105.6037308

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/22/2010 2:15	94.02877	1.3008	0.34	16.64	0.371	12.8		39.23398596	105.6044811
5/22/2010 2:30	94.04638	1.3010	0.34	16.64	0.371	12.78		39.23339733	105.6046605
5/22/2010 2:45	94.12321	1.3021	0.34	16.64	0.371	12.77		39.23082924	105.6054432
5/22/2010 3:00	94.16003	1.3026	0.34	16.64	0.371	12.76		39.2295985	105.6058184
5/22/2010 3:15	94.24808	1.3039	0.34	16.64	0.371	12.75		39.22665537	105.6067154
5/22/2010 3:30	94.31851	1.3048	0.34	16.64	0.371	12.74		39.2243012	105.607433
5/22/2010 3:45	94.38735	1.3058	0.34	16.64	0.371	12.72		39.22200017	105.6081343
5/22/2010 4:00	94.44018	1.3066	0.34	16.64	0.371	12.71		39.22023429	105.6086726
5/22/2010 4:15	94.52018	1.3077	0.34	16.64	0.371	12.7		39.21756024	105.6094876
5/22/2010 4:30	94.57224	1.3084	0.34	16.63	0.371	12.69		39.21582009	105.610018
5/22/2010 4:45	94.60452	1.3089	0.34	16.64	0.371	12.77		39.21474111	105.6103469
5/22/2010 5:00	94.64965	1.3095	0.34	16.64	0.371	13.04		39.21323261	105.6108067
5/22/2010 5:15	94.68904	1.3101	0.34	16.64	0.371	13.69		39.21191597	105.611208
5/22/2010 5:30	94.74545	1.3108	0.34	16.64	0.371	13.69		39.21003043	105.6117827
5/22/2010 5:45	94.80021	1.3116	0.34	16.65	0.371	13.69		39.20820004	105.6123406
5/22/2010 6:00	94.79282	1.3115	0.34	16.65	0.371	13.69		39.20844705	105.6122653
5/22/2010 6:15	94.7954	1.3116	0.34	16.65	0.371	13.68		39.20836081	105.6122916
5/22/2010 6:30	94.79002	1.3115	0.34	16.65	0.371	13.66		39.20854064	105.6122368
5/22/2010 6:45	94.78942	1.3115	0.341	16.64	0.372	13.63		39.2085607	105.6122307
5/22/2010 7:00	94.80561	1.3117	0.34	16.64	0.371	13.6		39.20801954	105.6123956
5/22/2010 7:15	94.83829	1.3122	0.34	16.64	0.371	13.58		39.20692719	105.6127286
5/22/2010 7:30	94.80998	1.3118	0.34	16.65	0.371	13.56		39.20787347	105.6124402
5/22/2010 7:45	94.82864	1.3120	0.34	16.66	0.371	13.54		39.20724974	105.6126303
5/22/2010 8:00	94.88152	1.3128	0.341	16.66	0.372	13.52		39.20548219	105.613169
5/22/2010 8:15	94.83519	1.3121	0.34	16.66	0.371	13.5		39.2070308	105.612697
5/22/2010 8:30	94.80535	1.3117	0.34	16.65	0.371	13.49		39.20802823	105.612393
5/22/2010 8:45	94.79369	1.3115	0.34	16.66	0.371	13.47		39.20841797	105.6122742
5/22/2010 9:00	94.79253	1.3115	0.341	16.66	0.372	13.47		39.20845675	105.6122624
5/22/2010 9:15	94.78907	1.3115	0.34	16.66	0.371	13.47		39.2085724	105.6122271
5/22/2010 9:30	94.74265	1.3108	0.34	16.66	0.371	13.47		39.21012402	105.6117542
5/22/2010 9:45	94.72344	1.3105	0.34	16.66	0.371	13.45		39.21076613	105.6115585
5/22/2010 10:00	94.71545	1.3104	0.34	16.66	0.371	13.44		39.2110332	105.6114771
5/22/2010 10:15	94.68665	1.3100	0.34	16.66	0.371	13.44		39.21199586	105.6111837
5/22/2010 10:30	94.63705	1.3093	0.34	16.66	0.371	13.44		39.21365377	105.6106783
5/22/2010 10:45	94.57304	1.3084	0.34	16.66	0.371	13.43		39.21579335	105.6100262
5/22/2010 11:00	94.54424	1.3080	0.34	16.66	0.371	13.42		39.21675601	105.6097328
5/22/2010 11:15	94.45625	1.3068	0.341	16.66	0.372	13.41		39.21969714	105.6088363
5/22/2010 11:30	94.41305	1.3062	0.341	16.66	0.372	13.4		39.22114113	105.6083962
5/22/2010 11:45	94.35705	1.3054	0.34	16.66	0.371	13.4		39.22301297	105.6078256
5/22/2010 12:00	94.29305	1.3045	0.34	16.66	0.371	13.39		39.22515221	105.6071736
5/22/2010 12:15	94.25305	1.3039	0.34	16.66	0.371	13.39		39.22648924	105.6067661
5/22/2010 12:30	94.22424	1.3035	0.34	16.66	0.371	13.37		39.22745224	105.6064726
5/22/2010 12:45	94.15705	1.3026	0.34	16.66	0.371	13.38		39.22969811	105.605788
5/22/2010 13:00	94.06264	1.3012	0.34	16.66	0.371	13.37		39.23285383	105.6048262
5/22/2010 13:15	93.98264	1.3001	0.341	16.67	0.372	13.35		39.23552789	105.6040111
5/22/2010 13:30	93.92984	1.2994	0.341	16.68	0.371	13.33		39.23729276	105.6034732
5/22/2010 13:45	93.88664	1.2988	0.341	16.68	0.372	13.33		39.23873675	105.603033
5/22/2010 14:00	93.88025	1.2987	0.341	16.68	0.372	13.32		39.23895034	105.6029679
5/22/2010 14:15	93.85464	1.2983	0.341	16.68	0.372	13.34		39.23980638	105.602707
5/22/2010 14:30	93.80505	1.2976	0.341	16.67	0.372	13.33		39.24146396	105.6022018
5/22/2010 14:45	93.76985	1.2971	0.341	16.66	0.372	13.33		39.24264054	105.6018432
5/22/2010 15:00	93.69465	1.2961	0.341	16.67	0.372	13.33		39.24515415	105.601077
5/22/2010 15:15	93.66264	1.2956	0.341	16.67	0.372	13.32		39.24622411	105.6007509
5/22/2010 15:30	93.60825	1.2949	0.341	16.67	0.372	13.32		39.24804214	105.6001968
5/22/2010 15:45	93.56824	1.2943	0.341	16.68	0.372	13.32		39.2493795	105.5997891
5/22/2010 16:00	93.52664	1.2937	0.341	16.68	0.372	13.33		39.25077001	105.5993653
5/22/2010 16:15	93.45304	1.2927	0.341	16.67	0.372	13.33		39.25323014	105.5986155
5/22/2010 16:30	93.37305	1.2915	0.341	16.67	0.372	13.33		39.25590386	105.5978005
5/22/2010 16:45	93.26744	1.2901	0.341	16.67	0.372	13.33		39.25943395	105.5967245
5/22/2010 17:00	93.20345	1.2892	0.341	16.67	0.372	13.32		39.26157286	105.5960726
5/22/2010 17:15	93.15384	1.2885	0.341	16.67	0.372	13.32		39.26323111	105.5955672
5/22/2010 17:30	93.10904	1.2878	0.341	16.67	0.372	13.32		39.26472858	105.5951107
5/22/2010 17:45	93.09624	1.2877	0.341	16.67	0.372	13.32		39.26515643	105.5949803

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/22/2010 18:00	93.17305	1.2887	0.341	16.67	0.372	13.32		39.262589	105.5957629
5/22/2010 18:15	93.21304	1.2893	0.341	16.67	0.372	13.33		39.26125231	105.5961703
5/22/2010 18:30	93.23064	1.2895	0.341	16.66	0.372	13.32		39.26066401	105.5963496
5/22/2010 18:45	93.23864	1.2897	0.341	16.66	0.372	13.26		39.26039661	105.5964311
5/22/2010 19:00	93.25144	1.2898	0.341	16.66	0.372	13.21		39.25996876	105.5965615
5/22/2010 19:15	93.25944	1.2899	0.341	16.66	0.372	13.16		39.25970135	105.596643
5/22/2010 19:30	93.24024	1.2897	0.341	16.66	0.372	13.13		39.26034313	105.5964474
5/22/2010 19:45	93.19384	1.2890	0.341	16.66	0.372	13.1		39.26189408	105.5959747
5/22/2010 20:00	93.17471	1.2888	0.341	16.66	0.372	13.08		39.26253351	105.5957798
5/22/2010 20:15	93.16179	1.2886	0.341	16.65	0.372	13.05		39.26296537	105.5956482
5/22/2010 20:30	93.14671	1.2884	0.341	16.65	0.372	13.03		39.26346943	105.5954945
5/22/2010 20:45	93.13584	1.2882	0.341	16.65	0.372	13		39.26383277	105.5953838
5/22/2010 21:00	93.13232	1.2882	0.341	16.65	0.372	12.98		39.26395043	105.5953479
5/22/2010 21:15	93.09348	1.2876	0.341	16.65	0.372	12.97		39.26524868	105.5949522
5/22/2010 21:30	93.07729	1.2874	0.341	16.66	0.372	12.95		39.26578985	105.5947873
5/22/2010 21:45	93.06905	1.2873	0.341	16.66	0.372	12.93		39.26606527	105.5947033
5/22/2010 22:00	93.0491	1.2870	0.341	16.66	0.372	12.92		39.26673212	105.5945001
5/22/2010 22:15	92.98466	1.2861	0.34	16.65	0.372	12.9		39.26888607	105.5938435
5/22/2010 22:30	92.93491	1.2854	0.34	16.65	0.371	12.88		39.270549	105.5933367
5/22/2010 22:45	92.95302	1.2856	0.34	16.64	0.371	12.87		39.26994366	105.5935212
5/22/2010 23:00	92.97844	1.2860	0.34	16.64	0.371	12.86		39.26909398	105.5937802
5/22/2010 23:15	92.97561	1.2860	0.34	16.64	0.371	12.84		39.26918857	105.5937513
5/22/2010 23:30	92.92124	1.2852	0.34	16.64	0.372	12.82		39.27100593	105.5931974
5/22/2010 23:45	92.86362	1.2844	0.341	16.64	0.372	12.81		39.27293192	105.5926104
5/23/2010 0:00	92.83321	1.2840	0.34	16.64	0.372	12.8		39.27394839	105.5923005
5/23/2010 0:15	92.75318	1.2828	0.341	16.64	0.372	12.79		39.27662345	105.5914852
5/23/2010 0:30	92.72757	1.2825	0.341	16.64	0.372	12.77		39.27747948	105.5912243
5/23/2010 0:45	92.74358	1.2827	0.341	16.64	0.372	12.77		39.27694434	105.5913874
5/23/2010 1:00	92.65767	1.2815	0.341	16.65	0.372	12.75		39.27981594	105.5905121
5/23/2010 1:15	92.58096	1.2804	0.341	16.65	0.372	12.74		39.28238002	105.5897306
5/23/2010 1:30	92.53223	1.2797	0.341	16.65	0.372	12.73		39.28400886	105.5892341
5/23/2010 1:45	92.47836	1.2790	0.34	16.65	0.372	12.72		39.2858095	105.5886853
5/23/2010 2:00	92.41409	1.2781	0.341	16.64	0.372	12.71		39.28795777	105.5880305
5/23/2010 2:15	92.3777	1.2775	0.341	16.64	0.372	12.7		39.28917413	105.5876597
5/23/2010 2:30	92.30177	1.2765	0.341	16.64	0.372	12.68		39.29171215	105.5868861
5/23/2010 2:45	92.25985	1.2759	0.341	16.64	0.372	12.67		39.29311335	105.5864591
5/23/2010 3:00	92.1647	1.2745	0.341	16.64	0.372	12.66		39.29629381	105.5854896
5/23/2010 3:15	92.09322	1.2735	0.341	16.64	0.372	12.65		39.29868308	105.5847614
5/23/2010 3:30	92.04054	1.2728	0.341	16.64	0.372	12.64		39.30044394	105.5842247
5/23/2010 3:45	91.97332	1.2719	0.341	16.64	0.372	12.63		39.30269082	105.5835398
5/23/2010 4:00	91.87568	1.2705	0.34	16.64	0.372	12.62		39.3059545	105.5825451
5/23/2010 4:15	91.82285	1.2697	0.341	16.64	0.372	12.61		39.30772038	105.5820068
5/23/2010 4:30	91.80843	1.2695	0.341	16.64	0.372	12.61		39.30820238	105.5818599
5/23/2010 4:45	91.70118	1.2680	0.34	16.64	0.372	12.65		39.31178729	105.5807672
5/23/2010 5:00	91.59393	1.2665	0.34	16.64	0.372	12.83		39.3153722	105.5796746
5/23/2010 5:15	91.51229	1.2654	0.341	16.65	0.372	13.67		39.31810107	105.5788428
5/23/2010 5:30	91.45306	1.2645	0.34	16.65	0.371	13.66		39.32008087	105.5782393
5/23/2010 5:45	91.42072	1.2641	0.34	16.65	0.371	13.65		39.32116186	105.5779099
5/23/2010 6:00	91.32207	1.2627	0.34	16.65	0.371	13.64		39.32445931	105.5769048
5/23/2010 6:15	91.21205	1.2611	0.34	16.64	0.371	13.64		39.3281368	105.5757839
5/23/2010 6:30	91.12428	1.2599	0.34	16.64	0.371	13.63		39.33107058	105.5748897
5/23/2010 6:45	91.06316	1.2591	0.34	16.64	0.371	13.61		39.33311356	105.574267
5/23/2010 7:00	90.93671	1.2573	0.34	16.64	0.371	13.6		39.33734024	105.5729787
5/23/2010 7:15	90.84228	1.2559	0.34	16.64	0.371	13.59		39.34049662	105.5720166
5/23/2010 7:30	90.76279	1.2548	0.34	16.65	0.371	13.59		39.34315363	105.5712068
5/23/2010 7:45	90.66735	1.2535	0.34	16.65	0.371	13.58		39.34634378	105.5702344
5/23/2010 8:00	90.55952	1.2520	0.34	16.65	0.371	13.57		39.34994808	105.5691358
5/23/2010 8:15	90.4315	1.2502	0.34	16.65	0.371	13.55		39.35422723	105.5678315
5/23/2010 8:30	90.3135	1.2485	0.34	16.65	0.371	13.53		39.35817147	105.5666293
5/23/2010 8:45	90.21291	1.2471	0.34	16.64	0.371	13.52		39.36153376	105.5656045
5/23/2010 9:00	90.10326	1.2456	0.34	16.65	0.371	13.5		39.36519889	105.5644874
5/23/2010 9:15	90.0059	1.2442	0.34	16.66	0.371	13.48		39.36845321	105.5634955
5/23/2010 9:30	89.91756	1.2429	0.34	16.66	0.371	13.47		39.37140604	105.5625954

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/23/2010 9:45	89.81515	1.2415	0.34	16.66	0.371	13.46		39.37482917	105.5615521
5/23/2010 10:00	89.71711	1.2401	0.34	16.66	0.371	13.45		39.37810622	105.5605532
5/23/2010 10:15	89.65463	1.2392	0.34	16.66	0.371	13.45		39.38019466	105.5599167
5/23/2010 10:30	89.56824	1.2380	0.34	16.66	0.371	13.44		39.38308231	105.5590365
5/23/2010 10:45	89.44823	1.2363	0.34	16.66	0.371	13.42		39.38709372	105.5578138
5/23/2010 11:00	89.31703	1.2345	0.34	16.66	0.371	13.42		39.39147918	105.5564771
5/23/2010 11:15	89.20344	1.2329	0.34	16.66	0.371	13.42		39.395276	105.5553199
5/23/2010 11:30	89.11223	1.2316	0.34	16.66	0.371	13.42		39.39832476	105.5543906
5/23/2010 11:45	89.02424	1.2304	0.34	16.66	0.371	13.42		39.40126589	105.5534942
5/23/2010 12:00	88.92023	1.2289	0.34	16.66	0.371	13.42		39.40474249	105.5524345
5/23/2010 12:15	88.81624	1.2274	0.34	16.66	0.371	13.41		39.40821843	105.551375
5/23/2010 12:30	88.73943	1.2264	0.34	16.66	0.371	13.41		39.41078586	105.5505925
5/23/2010 12:45	88.63223	1.2249	0.34	16.66	0.371	13.4		39.4143691	105.5495003
5/23/2010 13:00	88.55223	1.2237	0.34	16.66	0.371	13.4		39.41704315	105.5486852
5/23/2010 13:15	88.50743	1.2231	0.34	16.66	0.371	13.4		39.41854062	105.5482288
5/23/2010 13:30	88.42903	1.2220	0.34	16.66	0.371	13.39		39.4211612	105.5474301
5/23/2010 13:45	88.31543	1.2204	0.34	16.66	0.371	13.39		39.42495836	105.5462727
5/23/2010 14:00	88.24343	1.2194	0.34	16.66	0.371	13.38		39.42736501	105.5455391
5/23/2010 14:15	88.12983	1.2178	0.34	16.66	0.371	13.37		39.43116217	105.5443818
5/23/2010 14:30	88.07543	1.2170	0.34	16.66	0.371	13.37		39.43298053	105.5438275
5/23/2010 14:45	87.99863	1.2159	0.34	16.66	0.371	13.37		39.43554762	105.5430451
5/23/2010 15:00	87.94423	1.2152	0.34	16.66	0.371	13.37		39.43736598	105.5424908
5/23/2010 15:15	87.84823	1.2138	0.34	16.66	0.371	13.37		39.44057485	105.5415128
5/23/2010 15:30	87.78903	1.2130	0.34	16.66	0.371	13.37		39.44255365	105.5409096
5/23/2010 15:45	87.70583	1.2118	0.34	16.66	0.371	13.37		39.44533467	105.540062
5/23/2010 16:00	87.63703	1.2109	0.34	16.66	0.371	13.37		39.44763436	105.539361
5/23/2010 16:15	87.53943	1.2095	0.34	16.66	0.371	13.37		39.4508967	105.5383667
5/23/2010 16:30	87.49303	1.2088	0.34	16.66	0.371	13.37		39.45244766	105.537894
5/23/2010 16:45	87.42103	1.2078	0.34	16.66	0.371	13.38		39.45485431	105.5371604
5/23/2010 17:00	87.39223	1.2074	0.34	16.66	0.371	13.39		39.45581697	105.536867
5/23/2010 17:15	87.37463	1.2072	0.34	16.66	0.371	13.39		39.45640526	105.5366877
5/23/2010 17:30	87.29943	1.2061	0.34	16.66	0.371	13.39		39.45891887	105.5359215
5/23/2010 17:45	87.23063	1.2051	0.34	16.66	0.371	13.41		39.46121856	105.5352206
5/23/2010 18:00	87.13463	1.2038	0.34	16.66	0.371	13.42		39.46442743	105.5342425
5/23/2010 18:15	87.10583	1.2034	0.34	16.66	0.371	13.43		39.46539009	105.5339491
5/23/2010 18:30	87.03062	1.2023	0.34	16.66	0.371	13.41		39.46790404	105.5331829
5/23/2010 18:45	86.97143	1.2015	0.34	16.66	0.371	13.33		39.4698825	105.5325798
5/23/2010 19:00	86.90775	1.2006	0.34	16.65	0.371	13.28		39.47201105	105.531931
5/23/2010 19:15	86.8348	1.1996	0.34	16.66	0.371	13.24		39.47444946	105.5311878
5/23/2010 19:30	86.77515	1.1987	0.34	16.65	0.371	13.2		39.4764433	105.5305801
5/23/2010 19:45	86.72997	1.1981	0.34	16.65	0.371	13.18		39.47795347	105.5301198
5/23/2010 20:00	86.60873	1.1964	0.34	16.64	0.371	13.15		39.482006	105.5288846
5/23/2010 20:15	86.55166	1.1956	0.34	16.66	0.371	13.12		39.48391361	105.5283031
5/23/2010 20:30	86.55943	1.1957	0.34	16.66	0.371	13.1		39.48365389	105.5283823
5/23/2010 20:45	86.55652	1.1957	0.34	16.66	0.371	13.08		39.48375116	105.5283526
5/23/2010 21:00	86.4883	1.1947	0.34	16.66	0.371	13.06		39.48603146	105.5276576
5/23/2010 21:15	86.37026	1.1930	0.34	16.65	0.371	13.04		39.48997703	105.526455
5/23/2010 21:30	86.30342	1.1921	0.34	16.66	0.371	13.02		39.49221121	105.525774
5/23/2010 21:45	86.17049	1.1902	0.34	16.66	0.371	13.01		39.49665448	105.5244197
5/23/2010 22:00	86.04027	1.1884	0.34	16.65	0.371	12.98		39.50100718	105.523093
5/23/2010 22:15	85.99301	1.1877	0.34	16.66	0.371	12.97		39.50258688	105.5226115
5/23/2010 22:30	85.92347	1.1868	0.34	16.66	0.371	12.95		39.5049113	105.521903
5/23/2010 22:45	85.81889	1.1853	0.34	16.66	0.371	12.94		39.50840696	105.5208376
5/23/2010 23:00	85.70333	1.1837	0.34	16.64	0.371	12.92		39.51226964	105.5196602
5/23/2010 23:15	85.66158	1.1831	0.34	16.64	0.371	12.91		39.51366516	105.5192349
5/23/2010 23:30	85.60216	1.1822	0.34	16.64	0.371	12.89		39.51565131	105.5186295
5/23/2010 23:45	85.49331	1.1807	0.34	16.64	0.371	12.88		39.5192897	105.5175205
5/24/2010 0:00	85.41753	1.1796	0.34	16.64	0.371	12.86		39.5218227	105.5167484
5/24/2010 0:15	85.35222	1.1787	0.34	16.64	0.371	12.85		39.52400573	105.5160831
5/24/2010 0:30	85.27543	1.1776	0.34	16.64	0.371	12.84		39.52657249	105.5153007
5/24/2010 0:45	85.20501	1.1767	0.34	16.64	0.371	12.82		39.52892633	105.5145833
5/24/2010 1:00	85.10417	1.1752	0.34	16.64	0.371	12.81		39.53229698	105.5135559
5/24/2010 1:15	85.06738	1.1747	0.34	16.64	0.371	12.8		39.53352671	105.5131811

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/24/2010 1:30	84.99011	1.1736	0.34	16.65	0.371	12.78	39.53610951	105.5123938
5/24/2010 1:45	84.91441	1.1726	0.34	16.64	0.371	12.77	39.53863984	105.5116226
5/24/2010 2:00	84.89252	1.1723	0.34	16.64	0.372	12.76	39.53937153	105.5113996
5/24/2010 2:15	84.81673	1.1712	0.34	16.64	0.372	12.75	39.54190486	105.5106274
5/24/2010 2:30	84.75668	1.1703	0.34	16.64	0.372	12.74	39.54391208	105.5100156
5/24/2010 2:45	84.7024	1.1696	0.34	16.64	0.372	12.73	39.54572642	105.5094626
5/24/2010 3:00	84.67359	1.1692	0.34	16.64	0.372	12.72	39.54668942	105.5091691
5/24/2010 3:15	84.61916	1.1684	0.34	16.64	0.371	12.7	39.54850878	105.5086145
5/24/2010 3:30	84.61916	1.1684	0.34	16.64	0.371	12.69	39.54850878	105.5086145
5/24/2010 3:45	84.54873	1.1674	0.34	16.64	0.371	12.68	39.55086295	105.507897
5/24/2010 4:00	84.52269	1.1671	0.34	16.64	0.371	12.67	39.55173336	105.5076317
5/24/2010 4:15	84.51924	1.1670	0.34	16.64	0.372	12.66	39.55184867	105.5075965
5/24/2010 4:30	84.51168	1.1669	0.34	16.64	0.372	12.65	39.55210137	105.5075195
5/24/2010 4:45	84.47347	1.1664	0.34	16.64	0.371	12.65	39.55337857	105.5071302
5/24/2010 5:00	84.44468	1.1660	0.34	16.64	0.371	12.74	39.55434089	105.5068369
5/24/2010 5:15	84.42867	1.1657	0.34	16.64	0.371	13.03	39.55487604	105.5066738
5/24/2010 5:30	84.42707	1.1657	0.34	16.65	0.371	13.67	39.55492952	105.5066575
5/24/2010 5:45	84.42641	1.1657	0.34	16.65	0.371	13.66	39.55495158	105.5066508
5/24/2010 6:00	84.39929	1.1653	0.34	16.65	0.371	13.65	39.55585809	105.5063745
5/24/2010 6:15	84.34624	1.1646	0.341	16.65	0.372	13.64	39.55763132	105.505834
5/24/2010 6:30	84.3147	1.1641	0.34	16.64	0.371	13.63	39.55868557	105.5055126
5/24/2010 6:45	84.29783	1.1639	0.34	16.64	0.372	13.62	39.55924946	105.5053408
5/24/2010 7:00	84.31045	1.1641	0.34	16.64	0.371	13.6	39.55882763	105.5054693
5/24/2010 7:15	84.28323	1.1637	0.341	16.66	0.372	13.58	39.55973747	105.505192
5/24/2010 7:30	84.19505	1.1624	0.34	16.65	0.371	13.56	39.56268495	105.5042936
5/24/2010 7:45	84.1685	1.1621	0.341	16.65	0.372	13.55	39.56357241	105.5040231
5/24/2010 8:00	84.12192	1.1614	0.341	16.65	0.372	13.53	39.56512937	105.5035486
5/24/2010 8:15	84.07645	1.1608	0.341	16.65	0.372	13.51	39.56664924	105.5030853
5/24/2010 8:30	84.05346	1.1605	0.341	16.66	0.372	13.5	39.5674177	105.5028511
5/24/2010 8:45	84.01896	1.1600	0.341	16.66	0.372	13.48	39.56857088	105.5024996
5/24/2010 9:00	83.95631	1.1591	0.341	16.65	0.372	13.46	39.570665	105.5018613
5/24/2010 9:15	83.91241	1.1585	0.341	16.66	0.372	13.45	39.57213239	105.501414
5/24/2010 9:30	83.88183	1.1580	0.341	16.66	0.372	13.44	39.57315455	105.5011025
5/24/2010 9:45	83.85782	1.1577	0.341	16.66	0.372	13.44	39.5739571	105.5008579
5/24/2010 10:00	83.82102	1.1572	0.341	16.66	0.372	13.42	39.57518717	105.500483
5/24/2010 10:15	83.78422	1.1567	0.341	16.66	0.372	13.41	39.57641723	105.500108
5/24/2010 10:30	83.73942	1.1560	0.341	16.66	0.372	13.4	39.57791471	105.4996516
5/24/2010 10:45	83.68502	1.1553	0.341	16.66	0.372	13.4	39.57973306	105.4990974
5/24/2010 11:00	83.63381	1.1545	0.341	16.66	0.372	13.4	39.58144479	105.4985756
5/24/2010 11:15	83.62582	1.1544	0.341	16.66	0.372	13.4	39.58171187	105.4984942
5/24/2010 11:30	83.58742	1.1539	0.341	16.66	0.372	13.39	39.58299541	105.498103
5/24/2010 11:45	83.59382	1.1540	0.341	16.66	0.372	13.39	39.58278149	105.4981682
5/24/2010 12:00	83.56982	1.1536	0.341	16.66	0.372	13.39	39.5835837	105.4979237
5/24/2010 12:15	83.56662	1.1536	0.341	16.66	0.372	13.38	39.58369067	105.4978911
5/24/2010 12:30	83.54581	1.1533	0.341	16.66	0.372	13.37	39.58438626	105.4976791
5/24/2010 12:45	83.53462	1.1532	0.341	16.66	0.372	13.36	39.58476029	105.4975651
5/24/2010 13:00	83.51541	1.1529	0.342	16.66	0.373	13.35	39.5854024	105.4973693
5/24/2010 13:15	83.44981	1.1520	0.342	16.67	0.373	13.34	39.58759512	105.496701
5/24/2010 13:30	83.49941	1.1527	0.341	16.67	0.372	13.33	39.58593721	105.4972063
5/24/2010 13:45	83.52662	1.1530	0.342	16.67	0.373	13.33	39.58502769	105.4974836
5/24/2010 14:00	83.50262	1.1527	0.342	16.66	0.373	13.32	39.58582991	105.497239
5/24/2010 14:15	83.45142	1.1520	0.342	16.67	0.373	13.31	39.58754131	105.4967174
5/24/2010 14:30	83.48502	1.1525	0.342	16.67	0.373	13.31	39.5864182	105.4970597
5/24/2010 14:45	83.44501	1.1519	0.342	16.67	0.373	13.29	39.58775557	105.4966521
5/24/2010 15:00	83.43542	1.1518	0.342	16.67	0.373	13.28	39.58807612	105.4965544
5/24/2010 15:15	83.43861	1.1518	0.342	16.67	0.373	13.28	39.58796949	105.4965869
5/24/2010 15:30	83.43861	1.1518	0.342	16.67	0.373	13.28	39.58796949	105.4965869
5/24/2010 15:45	83.44181	1.1518	0.342	16.67	0.373	13.28	39.58786253	105.4966195
5/24/2010 16:00	83.45781	1.1521	0.342	16.67	0.373	13.28	39.58732772	105.4967825
5/24/2010 16:15	83.49622	1.1526	0.342	16.67	0.373	13.28	39.58604384	105.4971738
5/24/2010 16:30	83.50101	1.1527	0.342	16.67	0.373	13.3	39.58588373	105.4972226
5/24/2010 16:45	83.52662	1.1530	0.342	16.67	0.373	13.29	39.58502769	105.4974836
5/24/2010 17:00	83.55701	1.1535	0.342	16.67	0.373	13.29	39.58401189	105.4977932

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/24/2010 17:15	83.59862	1.1541	0.342	16.67	0.373	13.29		39.58262104	105.4982171
5/24/2010 17:30	83.61462	1.1543	0.342	16.67	0.373	13.3		39.58208623	105.4983801
5/24/2010 17:45	83.65302	1.1548	0.342	16.67	0.373	13.3		39.58080269	105.4987713
5/24/2010 18:00	83.71221	1.1557	0.342	16.67	0.373	13.31		39.57882422	105.4993744
5/24/2010 18:15	83.79222	1.1568	0.342	16.67	0.373	13.31		39.57614983	105.5001895
5/24/2010 18:30	83.88661	1.1581	0.342	16.66	0.373	13.29		39.57299478	105.5011512
5/24/2010 18:45	83.94422	1.1589	0.342	16.66	0.373	13.22		39.57106912	105.5017381
5/24/2010 19:00	84.04182	1.1603	0.342	16.66	0.373	13.18		39.56780677	105.5027325
5/24/2010 19:15	84.13942	1.1617	0.342	16.66	0.373	13.13		39.56454442	105.5037269
5/24/2010 19:30	84.22902	1.1629	0.342	16.66	0.373	13.1		39.56154948	105.5046397
5/24/2010 19:45	84.30421	1.1640	0.342	16.66	0.373	13.07		39.5590362	105.5054058
5/24/2010 20:00	84.36501	1.1648	0.342	16.65	0.373	13.04		39.55700392	105.5060252
5/24/2010 20:15	84.43278	1.1658	0.342	16.65	0.373	13.02		39.55473866	105.5067157
5/24/2010 20:30	84.50276	1.1668	0.342	16.64	0.373	13		39.55239953	105.5074286
5/24/2010 20:45	84.63059	1.1686	0.342	16.64	0.373	12.98		39.54812672	105.508731
5/24/2010 21:00	84.72411	1.1699	0.342	16.64	0.373	12.96		39.54500075	105.5096838
5/24/2010 21:15	84.82761	1.1713	0.342	16.64	0.373	12.94		39.54154119	105.5107382
5/24/2010 21:30	84.88403	1.1721	0.342	16.65	0.373	12.92		39.53965531	105.5113131
5/24/2010 21:45	84.92539	1.1727	0.342	16.64	0.373	12.91		39.53827283	105.5117344
5/24/2010 22:00	85.01406	1.1740	0.342	16.63	0.373	12.89		39.53530897	105.5126378
5/24/2010 22:15	85.0686	1.1747	0.342	16.64	0.373	12.88		39.53348593	105.5131935
5/24/2010 22:30	85.17986	1.1763	0.342	16.64	0.373	12.86		39.52976699	105.514327
5/24/2010 22:45	85.29566	1.1779	0.342	16.64	0.373	12.85		39.52589629	105.5155068
5/24/2010 23:00	85.3513	1.1787	0.342	16.64	0.373	12.84		39.52403648	105.5160737
5/24/2010 23:15	85.41613	1.1796	0.342	16.64	0.373	12.82		39.5218695	105.5167342
5/24/2010 23:30	85.48711	1.1806	0.342	16.64	0.373	12.81		39.51949694	105.5174573
5/24/2010 23:45	85.53743	1.1813	0.342	16.64	0.373	12.8		39.51781496	105.51797
5/25/2010 0:00	85.59865	1.1822	0.342	16.64	0.373	12.78		39.51576864	105.5185937
5/25/2010 0:15	85.69157	1.1835	0.342	16.64	0.373	12.77		39.51266272	105.5195404
5/25/2010 0:30	85.81802	1.1853	0.342	16.64	0.373	12.76		39.50843604	105.5208287
5/25/2010 0:45	85.89622	1.1864	0.342	16.64	0.373	12.75		39.50582215	105.5216254
5/25/2010 1:00	85.96624	1.1874	0.342	16.64	0.373	12.74		39.50348168	105.5223388
5/25/2010 1:15	86.01015	1.1880	0.341	16.64	0.373	12.72		39.50201396	105.5227861
5/25/2010 1:30	86.08311	1.1890	0.341	16.64	0.373	12.71		39.49957522	105.5235295
5/25/2010 1:45	86.13077	1.1897	0.341	16.64	0.373	12.7		39.49798215	105.524015
5/25/2010 2:00	86.20512	1.1907	0.342	16.64	0.373	12.69		39.49549695	105.5247725
5/25/2010 2:15	86.27256	1.1917	0.341	16.64	0.373	12.68		39.49324272	105.5254596
5/25/2010 2:30	86.3638	1.1929	0.342	16.64	0.373	12.67		39.49019296	105.5263892
5/25/2010 2:45	86.43103	1.1939	0.342	16.64	0.373	12.66		39.48794575	105.5270741
5/25/2010 3:00	86.50465	1.1949	0.342	16.64	0.373	12.65		39.48548495	105.5278242
5/25/2010 3:15	86.60709	1.1964	0.342	16.64	0.373	12.64		39.48206082	105.5288679
5/25/2010 3:30	86.65671	1.1971	0.341	16.64	0.373	12.63		39.48040224	105.5293734
5/25/2010 3:45	86.76714	1.1986	0.342	16.64	0.373	12.62		39.47671104	105.5304985
5/25/2010 4:00	86.86157	1.2000	0.342	16.64	0.373	12.61		39.47355465	105.5314605
5/25/2010 4:15	86.99282	1.2018	0.341	16.64	0.373	12.6		39.46916753	105.5327977
5/25/2010 4:30	87.04724	1.2026	0.341	16.64	0.373	12.59		39.4673485	105.5333522
5/25/2010 4:45	87.17208	1.2043	0.341	16.64	0.373	12.64		39.46317564	105.5346241
5/25/2010 5:00	87.26171	1.2056	0.342	16.64	0.373	12.87		39.46017969	105.5355372
5/25/2010 5:15	87.33694	1.2066	0.341	16.64	0.373	13.58		39.45766507	105.5363037
5/25/2010 5:30	87.43777	1.2081	0.341	16.64	0.372	13.58		39.45429476	105.537331
5/25/2010 5:45	87.5242	1.2093	0.341	16.64	0.373	13.57		39.45140578	105.5382115
5/25/2010 6:00	87.60583	1.2104	0.342	16.64	0.373	13.56		39.44867724	105.5390432
5/25/2010 6:15	87.70492	1.2118	0.341	16.65	0.373	13.55		39.44536508	105.5400527
5/25/2010 6:30	87.75488	1.2125	0.342	16.65	0.373	13.56		39.44369514	105.5405617
5/25/2010 6:45	87.78499	1.2129	0.341	16.65	0.373	13.54		39.44268869	105.5408685
5/25/2010 7:00	87.83767	1.2137	0.342	16.65	0.373	13.51		39.44092782	105.5414052
5/25/2010 7:15	87.89748	1.2145	0.341	16.64	0.373	13.49		39.43892863	105.5420146
5/25/2010 7:30	87.96647	1.2155	0.342	16.64	0.373	13.46		39.43662259	105.5427174
5/25/2010 7:45	88.01014	1.2161	0.342	16.66	0.373	13.45		39.43516289	105.5431624
5/25/2010 8:00	88.08225	1.2171	0.342	16.66	0.373	13.45		39.43275256	105.543897
5/25/2010 8:15	88.12508	1.2177	0.342	16.66	0.373	13.44		39.43132094	105.5443334
5/25/2010 8:30	88.16503	1.2183	0.342	16.66	0.373	13.43		39.42998558	105.5447404
5/25/2010 8:45	88.17142	1.2184	0.342	16.66	0.373	13.4		39.42977199	105.5448055

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/25/2010 9:00	88.18423	1.2186	0.342	16.66	0.373	13.38		39.42934381	105.544936
5/25/2010 9:15	88.21622	1.2190	0.342	16.66	0.373	13.36		39.42827452	105.5452619
5/25/2010 9:30	88.26583	1.2197	0.342	16.66	0.373	13.36		39.42661627	105.5457674
5/25/2010 9:45	88.29463	1.2201	0.342	16.66	0.373	13.36		39.42565361	105.5460608
5/25/2010 10:00	88.27383	1.2198	0.342	16.66	0.373	13.35		39.42634887	105.5458489
5/25/2010 10:15	88.28503	1.2200	0.342	16.66	0.373	13.32		39.4259745	105.545963
5/25/2010 10:30	88.30423	1.2202	0.342	16.67	0.373	13.31		39.42533273	105.5461586
5/25/2010 10:45	88.32504	1.2205	0.342	16.67	0.373	13.31		39.42463714	105.5463706
5/25/2010 11:00	88.35062	1.2209	0.342	16.68	0.373	13.3		39.42378211	105.5466312
5/25/2010 11:15	88.32023	1.2205	0.342	16.68	0.373	13.29		39.42479792	105.5463216
5/25/2010 11:30	88.30904	1.2203	0.342	16.67	0.373	13.29		39.42517195	105.5462076
5/25/2010 11:45	88.30583	1.2203	0.342	16.68	0.373	13.29		39.42527925	105.5461749
5/25/2010 12:00	88.30263	1.2202	0.342	16.68	0.373	13.28		39.42538621	105.5461423
5/25/2010 12:15	88.31543	1.2204	0.341	16.67	0.373	13.28		39.42495836	105.5462727
5/25/2010 12:30	88.30904	1.2203	0.342	16.68	0.373	13.27		39.42517195	105.5462076
5/25/2010 12:45	88.32183	1.2205	0.342	16.68	0.373	13.26		39.42474443	105.5463379
5/25/2010 13:00	88.31863	1.2204	0.342	16.68	0.373	13.26		39.4248514	105.5463053
5/25/2010 13:15	88.31384	1.2204	0.342	16.68	0.373	13.25		39.42501151	105.5462565
5/25/2010 13:30	88.29783	1.2202	0.342	16.68	0.373	13.25		39.42554665	105.5460934
5/25/2010 13:45	88.29304	1.2201	0.342	16.69	0.373	13.24		39.42570676	105.5460446
5/25/2010 14:00	88.27702	1.2199	0.342	16.68	0.373	13.23		39.42624224	105.5458814
5/25/2010 14:15	88.29623	1.2201	0.342	16.68	0.373	13.24		39.42560013	105.5460771
5/25/2010 14:30	88.26743	1.2197	0.342	16.68	0.373	13.24		39.42656279	105.5457837
5/25/2010 14:45	88.27063	1.2198	0.342	16.67	0.373	13.25		39.42645583	105.5458163
5/25/2010 15:00	88.27543	1.2198	0.342	16.67	0.373	13.25		39.42629539	105.5458652
5/25/2010 15:15	88.27063	1.2198	0.342	16.67	0.373	13.25		39.42645583	105.5458163
5/25/2010 15:30	88.28023	1.2199	0.341	16.68	0.372	13.26		39.42613494	105.5459141
5/25/2010 15:45	88.27383	1.2198	0.341	16.67	0.373	13.26		39.42634887	105.5458489
5/25/2010 16:00	88.26583	1.2197	0.342	16.67	0.373	13.26		39.42661627	105.5457674
5/25/2010 16:15	88.25463	1.2195	0.342	16.67	0.373	13.26		39.42699064	105.5456533
5/25/2010 16:30	88.24822	1.2195	0.342	16.67	0.373	13.26		39.4272049	105.5455879
5/25/2010 16:45	88.23544	1.2193	0.342	16.67	0.373	13.27		39.42763208	105.5454577
5/25/2010 17:00	88.22424	1.2191	0.342	16.67	0.373	13.27		39.42800645	105.5453436
5/25/2010 17:15	88.22424	1.2191	0.342	16.67	0.373	13.28		39.42800645	105.5453436
5/25/2010 17:30	88.22424	1.2191	0.342	16.67	0.373	13.29		39.42800645	105.5453436
5/25/2010 17:45	88.22424	1.2191	0.342	16.67	0.373	13.29		39.42800645	105.5453436
5/25/2010 18:00	88.21143	1.2189	0.342	16.67	0.373	13.29		39.42843463	105.5452131
5/25/2010 18:15	88.17783	1.2185	0.342	16.66	0.373	13.3		39.42955774	105.5448708
5/25/2010 18:30	88.15063	1.2181	0.342	16.66	0.373	13.31		39.43046691	105.5445937
5/25/2010 18:45	88.12823	1.2178	0.342	16.66	0.373	13.26		39.43121565	105.5443655
5/25/2010 19:00	88.11382	1.2176	0.342	16.66	0.373	13.2		39.43169731	105.5442187
5/25/2010 19:15	88.09782	1.2173	0.342	16.66	0.373	13.15		39.43223213	105.5440556
5/25/2010 19:30	88.07224	1.2170	0.342	16.66	0.373	13.11		39.43308716	105.543795
5/25/2010 19:45	88.04343	1.2166	0.342	16.66	0.373	13.08		39.43405015	105.5435015
5/25/2010 20:00	88.02263	1.2163	0.342	16.66	0.373	13.05		39.4347454	105.5432896
5/25/2010 20:15	88.02103	1.2163	0.342	16.66	0.373	13.02		39.43479889	105.5432733
5/25/2010 20:30	88.02103	1.2163	0.342	16.66	0.373	13		39.43479889	105.5432733
5/25/2010 20:45	88.12823	1.2178	0.342	16.66	0.373	12.98		39.43121565	105.5443655
5/25/2010 21:00	88.15063	1.2181	0.342	16.66	0.373	12.95		39.43046691	105.5445937
5/25/2010 21:15	88.13464	1.2179	0.342	16.66	0.373	12.93		39.43100139	105.5444308
5/25/2010 21:30	88.12503	1.2177	0.342	16.66	0.373	12.92		39.43132261	105.5443329
5/25/2010 21:45	88.20663	1.2189	0.342	16.66	0.373	12.89		39.42859508	105.5451642
5/25/2010 22:00	88.28024	1.2199	0.342	16.66	0.373	12.88		39.42613461	105.5459142
5/25/2010 22:15	88.19543	1.2187	0.342	16.66	0.373	12.86		39.42896944	105.5450501
5/25/2010 22:30	88.15864	1.2182	0.342	16.65	0.373	12.84		39.43019917	105.5446753
5/25/2010 22:45	88.16503	1.2183	0.342	16.66	0.373	12.83		39.42998558	105.5447404
5/25/2010 23:00	88.09143	1.2173	0.342	16.66	0.373	12.82		39.43244572	105.5439905
5/25/2010 23:15	88.03063	1.2164	0.342	16.65	0.373	12.8		39.434478	105.5433711
5/25/2010 23:30	87.98583	1.2158	0.342	16.65	0.373	12.79		39.43597547	105.5429147
5/25/2010 23:45	88.11385	1.2176	0.342	16.65	0.373	12.78		39.43169631	105.544219
5/26/2010 0:00	88.16429	1.2183	0.342	16.65	0.373	12.76		39.43001032	105.5447329
5/26/2010 0:15	88.07809	1.2171	0.342	16.65	0.373	12.75		39.43289162	105.5438546
5/26/2010 0:30	87.96444	1.2155	0.342	16.65	0.373	12.73		39.43669045	105.5426968

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/26/2010 0:45	87.9888	1.2158	0.342	16.65	0.373	12.72		39.4358762	105.5429449
5/26/2010 1:00	88.0668	1.2169	0.342	16.65	0.373	12.71		39.43326899	105.5437396
5/26/2010 1:15	88.0288	1.2164	0.342	16.65	0.373	12.7		39.43453917	105.5433525
5/26/2010 1:30	88.18338	1.2185	0.342	16.65	0.373	12.69		39.42937222	105.5449273
5/26/2010 1:45	88.2089	1.2189	0.342	16.64	0.373	12.68		39.4285192	105.5451873
5/26/2010 2:00	88.24636	1.2194	0.342	16.65	0.374	12.67		39.42726707	105.545569
5/26/2010 2:15	88.36426	1.2211	0.342	16.64	0.373	12.66		39.42332618	105.5467702
5/26/2010 2:30	88.37956	1.2213	0.342	16.64	0.373	12.65		39.42281477	105.5469261
5/26/2010 2:45	88.4243	1.2219	0.342	16.64	0.373	12.64		39.4213193	105.5473819
5/26/2010 3:00	88.47484	1.2226	0.342	16.65	0.374	12.63		39.41962997	105.5478968
5/26/2010 3:15	88.48058	1.2227	0.342	16.64	0.373	12.63		39.4194381	105.5479553
5/26/2010 3:30	88.53488	1.2235	0.342	16.65	0.374	12.61		39.41762309	105.5485085
5/26/2010 3:45	88.61446	1.2246	0.342	16.65	0.374	12.61		39.41496307	105.5493193
5/26/2010 4:00	88.66802	1.2254	0.342	16.64	0.374	12.6		39.41317279	105.5498649
5/26/2010 4:15	88.67783	1.2255	0.342	16.65	0.374	12.59		39.41284488	105.5499649
5/26/2010 4:30	88.78249	1.2270	0.342	16.64	0.374	12.59		39.40934655	105.5510312
5/26/2010 4:45	88.88914	1.2285	0.342	16.64	0.374	12.59		39.4057817	105.5521177
5/26/2010 5:00	88.89467	1.2285	0.342	16.64	0.374	12.58		39.40559686	105.5521741
5/26/2010 5:15	88.87988	1.2283	0.342	16.64	0.373	12.58		39.40609122	105.5520234
5/26/2010 5:30	88.82767	1.2276	0.342	16.64	0.374	12.6		39.40783638	105.5514915
5/26/2010 5:45	88.80091	1.2272	0.342	16.64	0.373	12.62		39.40873085	105.5512188
5/26/2010 6:00	88.81131	1.2274	0.342	16.64	0.373	12.65		39.40838322	105.5513248
5/26/2010 6:15	88.9439	1.2292	0.342	16.64	0.373	12.74		39.40395131	105.5526756
5/26/2010 6:30	88.96667	1.2296	0.342	16.64	0.373	12.91		39.40319021	105.5529076
5/26/2010 6:45	88.94454	1.2293	0.342	16.64	0.373	13.17		39.40392992	105.5526822
5/26/2010 7:00	88.93921	1.2292	0.342	16.65	0.374	13.52		39.40410807	105.5526279
5/26/2010 7:15	88.90778	1.2287	0.342	16.64	0.373	13.51		39.40515864	105.5523076
5/26/2010 7:30	88.87614	1.2283	0.342	16.64	0.373	13.53		39.40621623	105.5519853
5/26/2010 7:45	88.83887	1.2278	0.342	16.65	0.373	13.53		39.40746201	105.5516056
5/26/2010 8:00	88.77723	1.2269	0.342	16.65	0.373	13.53		39.40952237	105.5509776
5/26/2010 8:15	88.77697	1.2269	0.342	16.65	0.373	13.53		39.40953106	105.5509749
5/26/2010 8:30	88.7754	1.2269	0.342	16.65	0.373	13.53		39.40958354	105.5509589
5/26/2010 8:45	88.71221	1.2260	0.342	16.65	0.374	13.53		39.41169571	105.5503151
5/26/2010 9:00	88.65906	1.2252	0.342	16.65	0.373	13.52		39.41347229	105.5497736
5/26/2010 9:15	88.57741	1.2241	0.342	16.65	0.374	13.51		39.41620149	105.5489418
5/26/2010 9:30	88.51255	1.2232	0.342	16.65	0.373	13.51		39.41836948	105.548281
5/26/2010 9:45	88.39963	1.2216	0.342	16.65	0.374	13.5		39.42214392	105.5471305
5/26/2010 10:00	88.32896	1.2206	0.342	16.64	0.373	13.49		39.42450611	105.5464105
5/26/2010 10:15	88.22478	1.2191	0.342	16.64	0.373	13.48		39.4279884	105.5453491
5/26/2010 10:30	88.12629	1.2177	0.342	16.65	0.373	13.46		39.4312805	105.5443457
5/26/2010 10:45	88.01267	1.2161	0.342	16.65	0.373	13.45		39.43507832	105.5431881
5/26/2010 11:00	87.9675	1.2155	0.342	16.65	0.373	13.43		39.43658816	105.5427279
5/26/2010 11:15	87.92039	1.2148	0.342	16.66	0.373	13.42		39.43816285	105.542248
5/26/2010 11:30	87.76504	1.2127	0.342	16.66	0.373	13.42		39.44335553	105.5406652
5/26/2010 11:45	87.64023	1.2109	0.342	16.66	0.373	13.42		39.44752739	105.5393937
5/26/2010 12:00	87.52823	1.2093	0.342	16.66	0.373	13.41		39.45127107	105.5382526
5/26/2010 12:15	87.39382	1.2074	0.342	16.66	0.373	13.4		39.45576382	105.5368832
5/26/2010 12:30	87.28822	1.2060	0.342	16.66	0.373	13.39		39.45929357	105.5358073
5/26/2010 12:45	87.15862	1.2041	0.342	16.66	0.373	13.39		39.46362555	105.5344869
5/26/2010 13:00	87.01942	1.2022	0.342	16.66	0.373	13.37		39.4682784	105.5330687
5/26/2010 13:15	86.90102	1.2005	0.342	16.66	0.373	13.36		39.47223601	105.5318625
5/26/2010 13:30	86.81623	1.1993	0.342	16.66	0.373	13.35		39.47507017	105.5309986
5/26/2010 13:45	86.75863	1.1985	0.342	16.66	0.373	13.34		39.47699549	105.5304118
5/26/2010 14:00	86.61462	1.1965	0.342	16.66	0.373	13.34		39.48180913	105.5289446
5/26/2010 14:15	86.46423	1.1944	0.342	16.66	0.373	13.32		39.48683602	105.5274124
5/26/2010 14:30	86.33463	1.1925	0.342	16.67	0.373	13.31		39.49116799	105.526092
5/26/2010 14:45	86.21462	1.1909	0.342	16.67	0.373	13.3		39.49517941	105.5248693
5/26/2010 15:00	86.10742	1.1893	0.342	16.67	0.373	13.29		39.49876264	105.5237771
5/26/2010 15:15	85.98902	1.1877	0.342	16.67	0.373	13.28		39.50272025	105.5225709
5/26/2010 15:30	85.89462	1.1864	0.342	16.67	0.373	13.27		39.50587563	105.5216091
5/26/2010 15:45	85.78582	1.1848	0.342	16.67	0.373	13.27		39.50951235	105.5205006
5/26/2010 16:00	85.67062	1.1832	0.342	16.67	0.373	13.27		39.51336299	105.519327
5/26/2010 16:15	85.58582	1.1820	0.342	16.67	0.373	13.27		39.51619749	105.518463

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/26/2010 16:30	85.50102	1.1808	0.342	16.67	0.373	13.26	39.51903199	105.517599
5/26/2010 16:45	85.42742	1.1798	0.342	16.67	0.373	13.26	39.52149212	105.5168492
5/26/2010 17:00	85.34582	1.1786	0.342	16.67	0.373	13.26	39.52421966	105.5160178
5/26/2010 17:15	85.22102	1.1769	0.342	16.67	0.373	13.26	39.52839119	105.5147464
5/26/2010 17:30	85.10102	1.1752	0.342	16.67	0.373	13.28	39.53240227	105.5135238
5/26/2010 17:45	84.98902	1.1736	0.342	16.66	0.373	13.29	39.53614595	105.5123827
5/26/2010 18:00	84.85942	1.1718	0.342	16.67	0.374	13.3	39.54047792	105.5110623
5/26/2010 18:15	84.79382	1.1709	0.342	16.66	0.374	13.31	39.54267065	105.510394
5/26/2010 18:30	84.71223	1.1697	0.342	16.67	0.374	13.3	39.54539785	105.5095627
5/26/2010 18:45	84.64982	1.1688	0.342	16.66	0.373	13.27	39.54748395	105.5089269
5/26/2010 19:00	84.56822	1.1677	0.342	16.66	0.373	13.2	39.55021148	105.5080955
5/26/2010 19:15	84.47382	1.1664	0.342	16.66	0.374	13.15	39.55336687	105.5071338
5/26/2010 19:30	84.44182	1.1659	0.342	16.66	0.374	13.11	39.55443649	105.5068078
5/26/2010 19:45	84.31382	1.1641	0.342	16.66	0.374	13.08	39.55871498	105.5055037
5/26/2010 20:00	84.27702	1.1636	0.342	16.66	0.374	13.05	39.55994505	105.5051287
5/26/2010 20:15	84.16022	1.1620	0.342	16.66	0.374	13.03	39.56384917	105.5039388
5/26/2010 20:30	83.97781	1.1594	0.343	16.65	0.374	13	39.56994635	105.5020804
5/26/2010 20:45	83.84661	1.1575	0.343	16.65	0.374	12.98	39.5743318	105.5007437
5/26/2010 21:00	83.72532	1.1558	0.343	16.66	0.374	12.95	39.57838601	105.4995079
5/26/2010 21:15	83.60256	1.1541	0.343	16.66	0.374	12.94	39.58248935	105.4982572
5/26/2010 21:30	83.47161	1.1523	0.342	16.65	0.374	12.92	39.58686644	105.4969231
5/26/2010 21:45	83.33558	1.1504	0.342	16.65	0.374	12.9	39.59141334	105.4955372
5/26/2010 22:00	83.19691	1.1484	0.343	16.65	0.374	12.89	39.59604848	105.4941244
5/26/2010 22:15	83.0994	1.1470	0.342	16.65	0.374	12.87	39.59930782	105.493131
5/26/2010 22:30	82.99519	1.1456	0.342	16.65	0.374	12.86	39.60279112	105.4920693
5/26/2010 22:45	82.85612	1.1436	0.342	16.66	0.374	12.84	39.60743963	105.4906524
5/26/2010 23:00	82.74711	1.1421	0.342	16.65	0.374	12.82	39.61108336	105.4895418
5/26/2010 23:15	82.62807	1.1404	0.343	16.66	0.374	12.81	39.61506236	105.488329
5/26/2010 23:30	82.49344	1.1385	0.343	16.65	0.374	12.8	39.61956246	105.4869574
5/26/2010 23:45	82.35364	1.1365	0.343	16.64	0.374	12.79	39.62423537	105.4855331
5/27/2010 0:00	82.25901	1.1352	0.343	16.64	0.374	12.77	39.62739845	105.484569
5/27/2010 0:15	82.11132	1.1331	0.342	16.64	0.374	12.76	39.63233509	105.4830643
5/27/2010 0:30	82.01503	1.1318	0.342	16.64	0.374	12.75	39.63555365	105.4820832
5/27/2010 0:45	81.93233	1.1306	0.343	16.64	0.374	12.74	39.63831796	105.4812407
5/27/2010 1:00	81.8091	1.1289	0.343	16.64	0.374	12.72	39.64243701	105.4799852
5/27/2010 1:15	81.73108	1.1278	0.343	16.64	0.374	12.71	39.64504488	105.4791903
5/27/2010 1:30	81.63406	1.1264	0.343	16.64	0.374	12.7	39.64828784	105.4782019
5/27/2010 1:45	81.57177	1.1255	0.343	16.64	0.374	12.69	39.65036993	105.4775672
5/27/2010 2:00	81.45493	1.1239	0.343	16.64	0.374	12.68	39.65427539	105.4763769
5/27/2010 2:15	81.3589	1.1225	0.343	16.64	0.374	12.67	39.65748526	105.4753985
5/27/2010 2:30	81.31568	1.1219	0.343	16.64	0.374	12.66	39.65892992	105.4749582
5/27/2010 2:45	81.23246	1.1208	0.343	16.64	0.374	12.65	39.6617116	105.4741103
5/27/2010 3:00	81.23381	1.1208	0.343	16.64	0.374	12.65	39.66166648	105.4741241
5/27/2010 3:15	81.16624	1.1198	0.343	16.64	0.374	12.64	39.66392505	105.4734356
5/27/2010 3:30	81.20468	1.1204	0.343	16.64	0.374	12.63	39.66264017	105.4738273
5/27/2010 3:45	81.2583	1.1211	0.343	16.64	0.374	12.61	39.66084788	105.4743736
5/27/2010 4:00	81.17087	1.1199	0.343	16.64	0.374	12.61	39.66377029	105.4734828
5/27/2010 4:15	81.16663	1.1198	0.343	16.64	0.374	12.6	39.66391202	105.4734396
5/27/2010 4:30	81.16202	1.1198	0.343	16.64	0.375	12.59	39.66406611	105.4733926
5/27/2010 4:45	81.16203	1.1198	0.343	16.64	0.374	12.59	39.66406578	105.4733928
5/27/2010 5:00	81.20364	1.1204	0.343	16.64	0.374	12.59	39.66267493	105.4738167
5/27/2010 5:15	81.22285	1.1206	0.343	16.64	0.374	12.64	39.66203282	105.4740124
5/27/2010 5:30	81.24526	1.1210	0.343	16.64	0.375	12.8	39.66128375	105.4742407
5/27/2010 5:45	81.24207	1.1209	0.343	16.64	0.374	13.07	39.66139038	105.4742082
5/27/2010 6:00	81.26749	1.1213	0.343	16.64	0.374	13.55	39.6605407	105.4744672
5/27/2010 6:15	81.32288	1.1220	0.343	16.64	0.374	13.55	39.65868925	105.4750315
5/27/2010 6:30	81.37908	1.1228	0.343	16.65	0.374	13.54	39.65681073	105.4756041
5/27/2010 6:45	81.41344	1.1233	0.343	16.65	0.375	13.54	39.65566222	105.4759542
5/27/2010 7:00	81.44751	1.1238	0.343	16.65	0.375	13.53	39.65452341	105.4763013
5/27/2010 7:15	81.4446	1.1238	0.344	16.65	0.375	13.52	39.65462067	105.4762716
5/27/2010 7:30	81.48404	1.1243	0.343	16.65	0.375	13.51	39.65330236	105.4766734
5/27/2010 7:45	81.56656	1.1255	0.343	16.64	0.375	13.5	39.65054408	105.4775142
5/27/2010 8:00	81.58842	1.1258	0.343	16.64	0.375	13.48	39.64981339	105.4777369

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/27/2010 8:15	81.64822	1.1266	0.343	16.65	0.375	13.47		39.64781453	105.4783461
5/27/2010 8:30	81.7379	1.1279	0.344	16.64	0.375	13.46		39.64481692	105.4792598
5/27/2010 8:45	81.7997	1.1288	0.344	16.65	0.375	13.46		39.64275121	105.4798894
5/27/2010 9:00	81.84217	1.1293	0.344	16.65	0.375	13.46		39.64133162	105.4803221
5/27/2010 9:15	81.84507	1.1294	0.344	16.65	0.375	13.45		39.64123468	105.4803517
5/27/2010 9:30	81.84661	1.1294	0.344	16.65	0.375	13.44		39.64118321	105.4803674
5/27/2010 9:45	81.89622	1.1301	0.344	16.66	0.375	13.44		39.63952496	105.4808728
5/27/2010 10:00	81.97462	1.1312	0.344	16.66	0.375	13.42		39.63690438	105.4816715
5/27/2010 10:15	81.97141	1.1312	0.343	16.66	0.375	13.42		39.63701168	105.4816388
5/27/2010 10:30	81.87061	1.1297	0.343	16.66	0.374	13.42		39.64038099	105.4806119
5/27/2010 10:45	82.16982	1.1340	0.343	16.66	0.374	13.41		39.63037969	105.4836603
5/27/2010 11:00	82.26742	1.1353	0.344	16.66	0.375	13.41		39.62711734	105.4846546
5/27/2010 11:15	82.38261	1.1369	0.344	16.66	0.375	13.41		39.62326703	105.4858282
5/27/2010 11:30	82.47221	1.1382	0.344	16.66	0.375	13.41		39.62027209	105.4867411
5/27/2010 11:45	82.54261	1.1392	0.344	16.66	0.375	13.4		39.61791892	105.4874583
5/27/2010 12:00	82.62101	1.1403	0.344	16.66	0.375	13.4		39.61529834	105.4882571
5/27/2010 12:15	82.70741	1.1415	0.344	16.66	0.375	13.4		39.61241036	105.4891373
5/27/2010 12:30	82.77141	1.1424	0.344	16.66	0.375	13.4		39.61027112	105.4897894
5/27/2010 12:45	82.89941	1.1442	0.344	16.66	0.375	13.41		39.60599263	105.4910934
5/27/2010 13:00	83.03861	1.1462	0.344	16.66	0.375	13.43		39.60133977	105.4925116
5/27/2010 13:15	83.10422	1.1471	0.344	16.66	0.375	13.45		39.59914671	105.4931801
5/27/2010 13:30	83.18769	1.1483	0.344	16.64	0.375	13.45		39.59635667	105.4940305
5/27/2010 13:45	83.29158	1.1497	0.344	16.64	0.375	13.46		39.59288407	105.4950889
5/27/2010 14:00	83.37564	1.1509	0.344	16.64	0.375	13.46		39.59007431	105.4959454
5/27/2010 14:15	83.45532	1.1520	0.344	16.64	0.375	13.46		39.58741095	105.4967571
5/27/2010 14:30	83.49946	1.1527	0.344	16.64	0.376	13.46		39.58593554	105.4972068
5/27/2010 14:45	83.54377	1.1533	0.344	16.65	0.375	13.46		39.58445444	105.4976583
5/27/2010 15:00	83.56172	1.1535	0.344	16.65	0.376	13.45		39.58385445	105.4978412
5/27/2010 15:15	83.57832	1.1538	0.344	16.65	0.376	13.44		39.58329959	105.4980103
5/27/2010 15:30	83.57632	1.1537	0.344	16.66	0.375	13.44		39.58336644	105.4979899
5/27/2010 15:45	83.58239	1.1538	0.344	16.65	0.375	13.44		39.58316354	105.4980518
5/27/2010 16:00	83.66472	1.1550	0.344	16.66	0.375	13.43		39.58041161	105.4988905
5/27/2010 16:15	83.75391	1.1562	0.344	16.66	0.375	13.44		39.57743037	105.4997992
5/27/2010 16:30	83.77622	1.1566	0.344	16.66	0.375	13.44		39.57668464	105.5000265
5/27/2010 16:45	83.77303	1.1565	0.344	16.65	0.375	13.44		39.57679127	105.499994
5/27/2010 17:00	83.74422	1.1561	0.344	16.65	0.375	13.45		39.57775426	105.4997005
5/27/2010 17:15	83.69462	1.1554	0.344	16.64	0.375	13.46		39.57941218	105.4991952
5/27/2010 17:30	83.67902	1.1552	0.344	16.64	0.375	13.46		39.57993362	105.4990362
5/27/2010 17:45	83.63783	1.1546	0.344	16.64	0.375	13.46		39.58131042	105.4986166
5/27/2010 18:00	83.64098	1.1547	0.344	16.64	0.375	13.37		39.58120513	105.4986487
5/27/2010 18:15	83.58913	1.1539	0.344	16.64	0.375	13.32		39.58293825	105.4981204
5/27/2010 18:30	83.56834	1.1536	0.343	16.64	0.375	13.28		39.58363317	105.4979086
5/27/2010 18:45	83.54478	1.1533	0.343	16.64	0.375	13.24		39.58442068	105.4976686
5/27/2010 19:00	83.56447	1.1536	0.344	16.64	0.375	13.21		39.58376253	105.4978692
5/27/2010 19:15	83.52218	1.1530	0.344	16.64	0.375	13.18		39.5851761	105.4974383
5/27/2010 19:30	83.42908	1.1517	0.344	16.65	0.375	13.15		39.58828804	105.4964898
5/27/2010 19:45	83.32442	1.1502	0.344	16.65	0.375	13.13		39.59178637	105.4954235
5/27/2010 20:00	83.21742	1.1487	0.344	16.63	0.375	13.11		39.59536292	105.4943334
5/27/2010 20:15	83.16317	1.1479	0.344	16.64	0.375	13.08		39.59717627	105.4937807
5/27/2010 20:30	83.08559	1.1468	0.344	16.64	0.375	13.07		39.59976943	105.4929903
5/27/2010 20:45	82.98826	1.1455	0.344	16.64	0.375	13.05		39.60302276	105.4919987
5/27/2010 21:00	82.87408	1.1439	0.344	16.64	0.375	13.03		39.6068393	105.4908354
5/27/2010 21:15	82.74273	1.1420	0.344	16.64	0.375	13.01		39.61122977	105.4894972
5/27/2010 21:30	82.62036	1.1403	0.344	16.64	0.375	13		39.61532007	105.4882504
5/27/2010 21:45	82.52181	1.1389	0.344	16.64	0.375	12.98		39.61861417	105.4872464
5/27/2010 22:00	82.42748	1.1376	0.344	16.64	0.375	12.96		39.62176722	105.4862854
5/27/2010 22:15	82.31742	1.1360	0.344	16.64	0.375	12.95		39.62544605	105.485164
5/27/2010 22:30	82.16197	1.1338	0.344	16.64	0.375	12.93		39.63064208	105.4835803
5/27/2010 22:45	82.00584	1.1316	0.344	16.64	0.376	12.91		39.63586083	105.4819896
5/27/2010 23:00	81.8318	1.1292	0.344	16.64	0.375	12.9		39.64167824	105.4802165
5/27/2010 23:15	81.65771	1.1268	0.344	16.64	0.376	12.89		39.64749732	105.4784428
5/27/2010 23:30	81.49955	1.1245	0.344	16.64	0.376	12.87		39.65278393	105.4768315
5/27/2010 23:45	81.34419	1.1223	0.344	16.64	0.376	12.86		39.65797695	105.4752486

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/28/2010 0:00	81.22177	1.1206	0.344	16.64	0.376	12.85		39.66206892	105.4740014
5/28/2010 0:15	81.06815	1.1185	0.344	16.64	0.376	12.84		39.66720378	105.4724363
5/28/2010 0:30	80.93009	1.1165	0.345	16.64	0.376	12.82		39.67181853	105.4710297
5/28/2010 0:45	80.80349	1.1147	0.345	16.64	0.376	12.81		39.67605023	105.4697399
5/28/2010 1:00	80.64455	1.1125	0.344	16.64	0.376	12.8		39.68136291	105.4681206
5/28/2010 1:15	80.49316	1.1104	0.344	16.64	0.376	12.79		39.68642322	105.4665782
5/28/2010 1:30	80.33342	1.1081	0.344	16.64	0.376	12.77		39.69176265	105.4649507
5/28/2010 1:45	80.21291	1.1064	0.344	16.64	0.376	12.76		39.69579078	105.463723
5/28/2010 2:00	80.12358	1.1052	0.344	16.64	0.376	12.75		39.6987767	105.4628129
5/28/2010 2:15	80.01419	1.1036	0.344	16.64	0.375	12.74		39.70243313	105.4616984
5/28/2010 2:30	79.90145	1.1020	0.344	16.64	0.376	12.72		39.70620155	105.4605498
5/28/2010 2:45	79.79262	1.1005	0.344	16.64	0.376	12.72		39.70983927	105.459441
5/28/2010 3:00	79.70908	1.0993	0.344	16.64	0.376	12.71		39.71263165	105.4585899
5/28/2010 3:15	79.59148	1.0977	0.344	16.64	0.375	12.7		39.71656251	105.4573917
5/28/2010 3:30	79.47875	1.0961	0.344	16.64	0.375	12.69		39.72033059	105.4562432
5/28/2010 3:45	79.37314	1.0946	0.344	16.64	0.375	12.67		39.72386068	105.4551673
5/28/2010 4:00	79.22838	1.0926	0.344	16.64	0.375	12.67		39.72869938	105.4536924
5/28/2010 4:15	79.10255	1.0908	0.344	16.64	0.375	12.66		39.73290534	105.4524105
5/28/2010 4:30	78.97229	1.0890	0.344	16.64	0.375	12.65		39.73725937	105.4510833
5/28/2010 4:45	78.88096	1.0877	0.344	16.64	0.375	12.64		39.74031214	105.4501529
5/28/2010 5:00	78.79189	1.0864	0.344	16.64	0.375	12.64		39.74328937	105.4492454
5/28/2010 5:15	78.69381	1.0851	0.344	16.64	0.375	12.65		39.74656776	105.4482461
5/28/2010 5:30	78.58183	1.0835	0.344	16.64	0.375	12.74		39.75031077	105.4471053
5/28/2010 5:45	78.45248	1.0817	0.344	16.64	0.375	12.9		39.75463439	105.4457874
5/28/2010 6:00	78.39188	1.0808	0.344	16.64	0.375	13.1		39.75665998	105.44517
5/28/2010 6:15	78.27847	1.0792	0.344	16.64	0.375	13.34		39.76045079	105.4440146
5/28/2010 6:30	78.17738	1.0778	0.344	16.64	0.375	13.54		39.7638298	105.4429847
5/28/2010 6:45	78.07944	1.0764	0.343	16.64	0.375	13.55		39.76710351	105.4419869
5/28/2010 7:00	77.9949	1.0752	0.343	16.64	0.375	13.55		39.76992932	105.4411255
5/28/2010 7:15	77.91104	1.0741	0.343	16.65	0.375	13.54		39.7727324	105.4402712
5/28/2010 7:30	77.81386	1.0727	0.343	16.65	0.375	13.54		39.77598071	105.4392811
5/28/2010 7:45	77.74046	1.0717	0.343	16.64	0.375	13.54		39.77843415	105.4385333
5/28/2010 8:00	77.6263	1.0700	0.343	16.65	0.375	13.54		39.78225003	105.4373702
5/28/2010 8:15	77.53176	1.0687	0.343	16.65	0.375	13.54		39.7854101	105.436407
5/28/2010 8:30	77.43575	1.0674	0.343	16.65	0.375	13.54		39.7886193	105.4354288
5/28/2010 8:45	77.32053	1.0657	0.343	16.65	0.375	13.53		39.79247061	105.434255
5/28/2010 9:00	77.1989	1.0640	0.343	16.65	0.375	13.53		39.79653618	105.4330158
5/28/2010 9:15	77.09296	1.0625	0.343	16.65	0.375	13.52		39.8000773	105.4319364
5/28/2010 9:30	77.01362	1.0614	0.343	16.64	0.374	13.51		39.80272929	105.4311281
5/28/2010 9:45	76.94372	1.0604	0.343	16.64	0.375	13.5		39.80506575	105.430416
5/28/2010 10:00	76.94992	1.0605	0.343	16.64	0.375	13.49		39.80485851	105.4304791
5/28/2010 10:15	76.94283	1.0604	0.343	16.64	0.374	13.49		39.8050955	105.4304069
5/28/2010 10:30	76.83684	1.0589	0.343	16.64	0.374	13.47		39.80863829	105.4293271
5/28/2010 10:45	76.75899	1.0578	0.343	16.64	0.374	13.46		39.81124048	105.4285339
5/28/2010 11:00	76.68076	1.0567	0.343	16.66	0.375	13.45		39.81385537	105.4277369
5/28/2010 11:15	76.60669	1.0557	0.343	16.65	0.375	13.47		39.81633121	105.4269822
5/28/2010 11:30	76.5122	1.0544	0.343	16.64	0.375	13.47		39.81948961	105.4260196
5/28/2010 11:45	76.437	1.0533	0.343	16.64	0.375	13.47		39.82200322	105.4252534
5/28/2010 12:00	76.39539	1.0527	0.343	16.64	0.375	13.47		39.82339406	105.4248295
5/28/2010 12:15	76.2612	1.0508	0.343	16.64	0.375	13.47		39.82787946	105.4234623
5/28/2010 12:30	76.2192	1.0503	0.343	16.64	0.375	13.45		39.82928334	105.4230344
5/28/2010 12:45	76.17857	1.0497	0.343	16.66	0.375	13.43		39.83064142	105.4226205
5/28/2010 13:00	76.1444	1.0492	0.343	16.66	0.375	13.42		39.83178358	105.4222724
5/28/2010 13:15	76.08341	1.0483	0.343	16.66	0.374	13.4		39.83382221	105.421651
5/28/2010 13:30	76.0386	1.0477	0.343	16.66	0.374	13.39		39.83532002	105.4211945
5/28/2010 13:45	76.045	1.0478	0.343	16.66	0.374	13.37		39.83510609	105.4212597
5/28/2010 14:00	76.0722	1.0482	0.343	16.66	0.374	13.39		39.83419692	105.4215368
5/28/2010 14:15	76.01299	1.0474	0.343	16.66	0.374	13.39		39.83617605	105.4209335
5/28/2010 14:30	76.0066	1.0473	0.343	16.66	0.374	13.39		39.83638964	105.4208684
5/28/2010 14:45	75.9874	1.0470	0.343	16.66	0.374	13.41		39.83703142	105.4206728
5/28/2010 15:00	75.9442	1.0464	0.343	16.66	0.374	13.43		39.83847541	105.4202327
5/28/2010 15:15	75.8754	1.0454	0.343	16.66	0.374	13.44		39.84077509	105.4195318
5/28/2010 15:30	75.7474	1.0436	0.343	16.64	0.375	13.45		39.84505358	105.4182277

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/28/2010 15:45	75.8082	1.0445	0.343	16.65	0.375	13.39		39.8430213	105.4188471
5/28/2010 16:00	75.71379	1.0431	0.343	16.64	0.375	13.45		39.84617702	105.4178852
5/28/2010 16:15	75.57642	1.0412	0.343	16.64	0.375	13.49		39.85076871	105.4164857
5/28/2010 16:30	75.42921	1.0391	0.343	16.64	0.375	13.5		39.85568931	105.4149859
5/28/2010 16:45	75.33432	1.0378	0.343	16.64	0.375	13.5		39.85886107	105.4140191
5/28/2010 17:00	75.32632	1.0377	0.343	16.65	0.375	13.49		39.85912848	105.4139376
5/28/2010 17:15	75.23965	1.0365	0.344	16.65	0.375	13.5		39.86202548	105.4130546
5/28/2010 17:30	75.13987	1.0351	0.344	16.64	0.375	13.5		39.8653607	105.4120381
5/28/2010 17:45	75.05666	1.0339	0.343	16.64	0.375	13.43		39.86814205	105.4111903
5/28/2010 18:00	74.89828	1.0317	0.343	16.64	0.375	13.5		39.87343602	105.4095767
5/28/2010 18:15	74.78252	1.0300	0.343	16.64	0.375	13.5		39.87730537	105.4083973
5/28/2010 18:30	74.69136	1.0288	0.343	16.64	0.375	13.46		39.88035246	105.4074686
5/28/2010 18:45	74.58006	1.0272	0.343	16.64	0.375	13.42		39.88407274	105.4063346
5/28/2010 19:00	74.43	1.0251	0.343	16.64	0.375	13.37		39.8890886	105.4048058
5/28/2010 19:15	74.35666	1.0241	0.343	16.64	0.375	13.33		39.89154004	105.4040586
5/28/2010 19:30	74.27035	1.0228	0.343	16.64	0.375	13.29		39.89442502	105.4031793
5/28/2010 19:45	74.17327	1.0215	0.344	16.64	0.375	13.25		39.89766998	105.4021902
5/28/2010 20:00	74.06313	1.0199	0.344	16.64	0.375	13.22		39.90135149	105.4010681
5/28/2010 20:15	73.9318	1.0181	0.344	16.64	0.375	13.19		39.90574129	105.3997301
5/28/2010 20:30	73.80936	1.0164	0.344	16.64	0.375	13.17		39.90983393	105.3984826
5/28/2010 20:45	73.66748	1.0144	0.344	16.64	0.375	13.14		39.91457637	105.3970371
5/28/2010 21:00	73.53254	1.0125	0.344	16.64	0.375	13.12		39.91908683	105.3956623
5/28/2010 21:15	73.36612	1.0101	0.344	16.64	0.375	13.1		39.92464954	105.3939668
5/28/2010 21:30	73.18027	1.0075	0.344	16.64	0.375	13.08		39.93086171	105.3920734
5/28/2010 21:45	73.03498	1.0055	0.344	16.64	0.375	13.07		39.93571813	105.3905931
5/28/2010 22:00	72.88003	1.0033	0.344	16.64	0.375	13.05		39.94089744	105.3890145
5/28/2010 22:15	72.72794	1.0011	0.344	16.64	0.375	13.03		39.94598115	105.3874649
5/28/2010 22:30	72.60197	0.9994	0.344	16.64	0.375	13.01		39.95019179	105.3861815
5/28/2010 22:45	72.46811	0.9975	0.344	16.64	0.375	13		39.95466615	105.3848178
5/28/2010 23:00	72.32982	0.9955	0.344	16.64	0.375	12.98		39.95928859	105.3834088
5/28/2010 23:15	72.21494	0.9939	0.344	16.64	0.375	12.97		39.96312854	105.3822384
5/28/2010 23:30	72.08694	0.9921	0.344	16.64	0.375	12.95		39.96740703	105.3809343
5/28/2010 23:45	71.9509	0.9902	0.344	16.64	0.375	12.93		39.97195426	105.3795483
5/29/2010 0:00	71.81485	0.9883	0.344	16.64	0.375	12.92		39.97650183	105.3781622
5/29/2010 0:15	71.68681	0.9865	0.344	16.64	0.375	12.91		39.98078165	105.3768578
5/29/2010 0:30	71.56197	0.9847	0.344	16.64	0.375	12.89		39.98495452	105.3755859
5/29/2010 0:45	71.42592	0.9828	0.344	16.64	0.375	12.88		39.98950209	105.3741998
5/29/2010 1:00	71.28667	0.9809	0.344	16.64	0.375	12.87		39.99415661	105.3727811
5/29/2010 1:15	71.19224	0.9795	0.344	16.64	0.375	12.85		39.997313	105.371819
5/29/2010 1:30	71.0818	0.9780	0.344	16.64	0.375	12.84		40.00100454	105.3706938
5/29/2010 1:45	70.96656	0.9764	0.344	16.64	0.375	12.82		40.00485652	105.3695197
5/29/2010 2:00	70.87534	0.9751	0.344	16.64	0.375	12.81		40.00790561	105.3685904
5/29/2010 2:15	70.76969	0.9736	0.344	16.64	0.375	12.8		40.01143703	105.367514
5/29/2010 2:30	70.65605	0.9720	0.344	16.63	0.375	12.79		40.01523553	105.3663562
5/29/2010 2:45	70.54562	0.9704	0.344	16.63	0.375	12.78		40.01892673	105.3652311
5/29/2010 3:00	70.43838	0.9689	0.344	16.63	0.375	12.77		40.0225113	105.3641386
5/29/2010 3:15	70.33937	0.9675	0.344	16.63	0.375	12.75		40.02582078	105.3631298
5/29/2010 3:30	70.231	0.9660	0.344	16.63	0.375	12.74		40.02944313	105.3620257
5/29/2010 3:45	70.12346	0.9645	0.344	16.63	0.375	12.73		40.03303773	105.3609301
5/29/2010 4:00	70.03901	0.9633	0.344	16.63	0.375	12.72		40.03586053	105.3600697
5/29/2010 4:15	69.9764	0.9624	0.344	16.63	0.375	12.72		40.03795331	105.3594318
5/29/2010 4:30	69.92866	0.9618	0.344	16.63	0.375	12.7		40.03954905	105.3589454
5/29/2010 4:45	69.84026	0.9605	0.344	16.63	0.375	12.76		40.04250388	105.3580448
5/29/2010 5:00	69.75193	0.9593	0.344	16.63	0.375	12.89		40.04545638	105.3571449
5/29/2010 5:15	69.66703	0.9581	0.343	16.64	0.375	13		40.04829422	105.3562799
5/29/2010 5:30	69.59982	0.9571	0.344	16.64	0.375	13.31		40.05054076	105.3555952
5/29/2010 5:45	69.53899	0.9563	0.343	16.64	0.375	13.6		40.05257405	105.3549754
5/29/2010 6:00	69.46376	0.9552	0.344	16.64	0.375	13.6		40.05508866	105.354209
5/29/2010 6:15	69.39173	0.9542	0.344	16.64	0.375	13.59		40.05749631	105.3534751
5/29/2010 6:30	69.30847	0.9530	0.344	16.64	0.375	13.59		40.06027934	105.3526269
5/29/2010 6:45	69.25449	0.9523	0.343	16.64	0.375	13.58		40.06208366	105.3520769
5/29/2010 7:00	69.17887	0.9512	0.343	16.64	0.375	13.56		40.06461131	105.3513065
5/29/2010 7:15	69.10465	0.9502	0.343	16.64	0.375	13.55		40.06709216	105.3505503

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/29/2010 7:30	69.04665	0.9494	0.344	16.65	0.375	13.54		40.06903086	105.3499594
5/29/2010 7:45	68.98091	0.9484	0.344	16.64	0.375	13.52		40.07122826	105.3492896
5/29/2010 8:00	68.93539	0.9478	0.343	16.64	0.375	13.49		40.0727498	105.3488259
5/29/2010 8:15	68.8812	0.9470	0.343	16.65	0.375	13.47		40.07456114	105.3482738
5/29/2010 8:30	68.82481	0.9462	0.343	16.65	0.375	13.45		40.07644601	105.3476993
5/29/2010 8:45	68.79549	0.9458	0.344	16.65	0.375	13.45		40.07742605	105.3474005
5/29/2010 9:00	68.76978	0.9455	0.344	16.65	0.375	13.44		40.07828543	105.3471386
5/29/2010 9:15	68.70578	0.9446	0.343	16.66	0.375	13.43		40.08042467	105.3464866
5/29/2010 9:30	68.66258	0.9440	0.343	16.66	0.375	13.41		40.08186866	105.3460464
5/29/2010 9:45	68.61938	0.9434	0.343	16.66	0.375	13.4		40.08331266	105.3456063
5/29/2010 10:00	68.59538	0.9430	0.343	16.66	0.375	13.38		40.08411487	105.3453618
5/29/2010 10:15	68.60178	0.9431	0.343	16.66	0.375	13.37		40.08390095	105.345427
5/29/2010 10:30	68.59058	0.9429	0.343	16.66	0.375	13.37		40.08427532	105.3453129
5/29/2010 10:45	68.55218	0.9424	0.343	16.66	0.375	13.36		40.08555886	105.3449217
5/29/2010 11:00	68.54098	0.9422	0.344	16.66	0.375	13.36		40.08593323	105.3448076
5/29/2010 11:15	68.53938	0.9422	0.343	16.66	0.375	13.35		40.08598671	105.3447913
5/29/2010 11:30	68.55538	0.9425	0.343	16.66	0.375	13.34		40.0854519	105.3449543
5/29/2010 11:45	68.58898	0.9429	0.343	16.66	0.375	13.34		40.0843288	105.3452966
5/29/2010 12:00	68.62098	0.9434	0.343	16.66	0.375	13.34		40.08325917	105.3456226
5/29/2010 12:15	68.63058	0.9435	0.343	16.66	0.375	13.34		40.08293829	105.3457204
5/29/2010 12:30	68.66737	0.9440	0.343	16.66	0.375	13.34		40.08170856	105.3460952
5/29/2010 12:45	68.68178	0.9442	0.343	16.66	0.375	13.34		40.08122689	105.346242
5/29/2010 13:00	68.66418	0.9440	0.344	16.66	0.375	13.34		40.08181518	105.3460627
5/29/2010 13:15	68.70258	0.9445	0.344	16.66	0.375	13.33		40.08053164	105.346454
5/29/2010 13:30	68.73298	0.9449	0.344	16.66	0.375	13.32		40.0795155	105.3467637
5/29/2010 13:45	68.76338	0.9454	0.344	16.66	0.375	13.32		40.07849935	105.3470734
5/29/2010 14:00	68.80978	0.9460	0.344	16.66	0.375	13.32		40.0769484	105.3475461
5/29/2010 14:15	68.85137	0.9466	0.344	16.66	0.375	13.32		40.07555823	105.3479699
5/29/2010 14:30	68.93777	0.9478	0.344	16.66	0.375	13.32		40.07267025	105.3488501
5/29/2010 14:45	68.98898	0.9486	0.344	16.67	0.375	13.32		40.07095852	105.3493718
5/29/2010 15:00	69.00179	0.9487	0.344	16.66	0.375	13.33		40.07053033	105.3495024
5/29/2010 15:15	69.04498	0.9493	0.344	16.66	0.375	13.34		40.06908668	105.3499424
5/29/2010 15:30	69.05138	0.9494	0.344	16.66	0.375	13.34		40.06887275	105.3500076
5/29/2010 15:45	69.07537	0.9498	0.344	16.66	0.375	13.34		40.06807087	105.350252
5/29/2010 16:00	69.14418	0.9507	0.344	16.66	0.375	13.34		40.06577085	105.350953
5/29/2010 16:15	69.20178	0.9515	0.344	16.66	0.375	13.34		40.06384553	105.3515399
5/29/2010 16:30	69.22417	0.9519	0.343	16.66	0.375	13.34		40.06309712	105.351768
5/29/2010 16:45	69.29298	0.9528	0.343	16.66	0.375	13.34		40.0607971	105.352469
5/29/2010 17:00	69.33298	0.9534	0.344	16.66	0.375	13.34		40.05946007	105.3528766
5/29/2010 17:15	69.37938	0.9540	0.344	16.66	0.375	13.34		40.05790912	105.3533493
5/29/2010 17:30	69.40818	0.9544	0.344	16.66	0.375	13.34		40.05694646	105.3536427
5/29/2010 17:45	69.49778	0.9557	0.344	16.66	0.375	13.35		40.05395152	105.3545556
5/29/2010 18:00	69.57618	0.9568	0.344	16.66	0.375	13.35		40.05133094	105.3553543
5/29/2010 18:15	69.65138	0.9579	0.344	16.66	0.375	13.35		40.04881733	105.3561205
5/29/2010 18:30	69.69618	0.9585	0.344	16.66	0.375	13.35		40.04731986	105.3565769
5/29/2010 18:45	69.76179	0.9594	0.344	16.66	0.375	13.35		40.0451268	105.3572454
5/29/2010 19:00	69.79698	0.9599	0.344	16.66	0.375	13.34		40.04395055	105.3576039
5/29/2010 19:15	69.88178	0.9611	0.344	16.66	0.375	13.27		40.04111605	105.3584678
5/29/2010 19:30	69.96818	0.9623	0.344	16.66	0.375	13.22		40.03822807	105.3593481
5/29/2010 19:45	69.98418	0.9625	0.344	16.66	0.375	13.18		40.03769326	105.3595111
5/29/2010 20:00	70.03218	0.9632	0.344	16.66	0.375	13.14		40.03608882	105.3600001
5/29/2010 20:15	70.08978	0.9640	0.344	16.66	0.375	13.11		40.0341635	105.360587
5/29/2010 20:30	70.11858	0.9644	0.344	16.64	0.375	13.08		40.03320084	105.3608804
5/29/2010 20:45	70.12834	0.9646	0.344	16.64	0.375	13.05		40.03287461	105.3609798
5/29/2010 21:00	70.15628	0.9650	0.344	16.64	0.375	13.03		40.03194069	105.3612645
5/29/2010 21:15	70.18977	0.9654	0.344	16.64	0.375	13.01		40.03082127	105.3616057
5/29/2010 21:30	70.19695	0.9655	0.344	16.64	0.375	12.99		40.03058127	105.3616788
5/29/2010 21:45	70.22978	0.9660	0.344	16.64	0.375	12.97		40.0294839	105.3620133
5/29/2010 22:00	70.2236	0.9659	0.344	16.63	0.375	12.96		40.02969048	105.3619503
5/29/2010 22:15	70.23247	0.9660	0.344	16.64	0.375	12.93		40.02939399	105.3620407
5/29/2010 22:30	70.23808	0.9661	0.344	16.64	0.375	12.92		40.02920647	105.3620979
5/29/2010 22:45	70.26218	0.9665	0.344	16.64	0.375	12.91		40.02840091	105.3623434
5/29/2010 23:00	70.2791	0.9667	0.344	16.64	0.375	12.89		40.02783535	105.3625158

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/29/2010 23:15	70.27441	0.9666	0.344	16.64	0.375	12.87		40.02799212	105.362468
5/29/2010 23:30	70.2894	0.9668	0.344	16.64	0.375	12.86		40.02749106	105.3626207
5/29/2010 23:45	70.31514	0.9672	0.344	16.64	0.375	12.85		40.02663069	105.362883
5/30/2010 0:00	70.32314	0.9673	0.344	16.64	0.375	12.83		40.02636328	105.3629645
5/30/2010 0:15	70.32475	0.9673	0.344	16.64	0.375	12.82		40.02630947	105.3629809
5/30/2010 0:30	70.41117	0.9686	0.344	16.64	0.375	12.81		40.02342082	105.3638613
5/30/2010 0:45	70.44639	0.9691	0.344	16.64	0.375	12.8		40.02224356	105.3642202
5/30/2010 1:00	70.47039	0.9694	0.344	16.64	0.375	12.78		40.02144135	105.3644647
5/30/2010 1:15	70.47039	0.9694	0.344	16.64	0.375	12.77		40.02144135	105.3644647
5/30/2010 1:30	70.44479	0.9690	0.344	16.63	0.376	12.76		40.02229704	105.3642039
5/30/2010 1:45	70.4736	0.9694	0.344	16.64	0.375	12.75		40.02133405	105.3644974
5/30/2010 2:00	70.4688	0.9694	0.344	16.63	0.375	12.74		40.02149449	105.3644485
5/30/2010 2:15	70.4912	0.9697	0.344	16.63	0.375	12.72		40.02074576	105.3646767
5/30/2010 2:30	70.52641	0.9702	0.344	16.63	0.375	12.71		40.01956884	105.3650354
5/30/2010 2:45	70.58403	0.9710	0.344	16.63	0.375	12.7		40.01764285	105.3656225
5/30/2010 3:00	70.58403	0.9710	0.344	16.64	0.375	12.69		40.01764285	105.3656225
5/30/2010 3:15	70.61124	0.9714	0.344	16.63	0.375	12.68		40.01673334	105.3658997
5/30/2010 3:30	70.63845	0.9718	0.344	16.63	0.375	12.67		40.01582382	105.3661769
5/30/2010 3:45	70.65926	0.9720	0.344	16.63	0.375	12.66		40.01512823	105.3663889
5/30/2010 4:00	70.70418	0.9727	0.344	16.63	0.375	12.65		40.01362675	105.3668466
5/30/2010 4:15	70.77679	0.9737	0.344	16.63	0.375	12.64		40.01119971	105.3675863
5/30/2010 4:30	70.83785	0.9746	0.344	16.63	0.376	12.63		40.00915874	105.3682084
5/30/2010 4:45	70.92179	0.9757	0.344	16.64	0.375	12.68		40.00635298	105.3690636
5/30/2010 5:00	70.99353	0.9767	0.344	16.64	0.375	12.88		40.00395503	105.3697945
5/30/2010 5:15	71.04758	0.9775	0.344	16.65	0.375	13.6		40.00214837	105.3703452
5/30/2010 5:30	71.12424	0.9786	0.344	16.64	0.375	13.6		39.99958595	105.3711262
5/30/2010 5:45	71.23568	0.9802	0.344	16.64	0.375	13.59		39.99586099	105.3722616
5/30/2010 6:00	71.2976	0.9810	0.344	16.64	0.375	13.58		39.99379127	105.3728924
5/30/2010 6:15	71.37612	0.9821	0.344	16.64	0.375	13.56		39.99116669	105.3736924
5/30/2010 6:30	71.44655	0.9831	0.344	16.64	0.375	13.54		39.98881251	105.3744099
5/30/2010 6:45	71.47521	0.9835	0.344	16.63	0.375	13.53		39.98785453	105.3747019
5/30/2010 7:00	71.5167	0.9841	0.344	16.64	0.375	13.51		39.9864677	105.3751246
5/30/2010 7:15	71.62061	0.9856	0.344	16.64	0.375	13.51		39.98299444	105.3761833
5/30/2010 7:30	71.69965	0.9867	0.344	16.64	0.375	13.5		39.98035247	105.3769886
5/30/2010 7:45	71.78784	0.9879	0.344	16.64	0.375	13.47		39.97740466	105.3778871
5/30/2010 8:00	71.85289	0.9888	0.344	16.64	0.375	13.46		39.97523031	105.3785498
5/30/2010 8:15	71.92715	0.9899	0.344	16.65	0.375	13.44		39.97274812	105.3793064
5/30/2010 8:30	71.98589	0.9907	0.344	16.66	0.375	13.44		39.9707847	105.3799048
5/30/2010 8:45	72.03539	0.9914	0.344	16.65	0.375	13.43		39.96913012	105.3804091
5/30/2010 9:00	72.08339	0.9921	0.344	16.65	0.375	13.42		39.96752569	105.3808982
5/30/2010 9:15	72.09939	0.9923	0.344	16.66	0.375	13.41		39.96699088	105.3810612
5/30/2010 9:30	72.11219	0.9925	0.344	16.66	0.375	13.39		39.96656303	105.3811916
5/30/2010 9:45	72.16019	0.9932	0.344	16.66	0.376	13.37		39.9649586	105.3816806
5/30/2010 10:00	72.17778	0.9934	0.344	16.66	0.376	13.36		39.96437064	105.3818598
5/30/2010 10:15	72.24019	0.9943	0.344	16.66	0.376	13.35		39.96228454	105.3824957
5/30/2010 10:30	72.32658	0.9955	0.344	16.66	0.376	13.35		39.95939689	105.3833758
5/30/2010 10:45	72.34899	0.9958	0.344	16.66	0.376	13.35		39.95864782	105.3836041
5/30/2010 11:00	72.36179	0.9960	0.344	16.66	0.376	13.34		39.95821997	105.3837346
5/30/2010 11:15	72.38419	0.9963	0.344	16.66	0.376	13.33		39.95747124	105.3839628
5/30/2010 11:30	72.40819	0.9966	0.344	16.66	0.376	13.33		39.95666902	105.3842073
5/30/2010 11:45	72.42419	0.9969	0.344	16.66	0.376	13.32		39.95613421	105.3843703
5/30/2010 12:00	72.47219	0.9975	0.344	16.66	0.376	13.31		39.95452978	105.3848593
5/30/2010 12:15	72.43059	0.9970	0.344	16.66	0.376	13.3		39.95592029	105.3844355
5/30/2010 12:30	72.48019	0.9977	0.344	16.67	0.376	13.3		39.95426237	105.3849408
5/30/2010 12:45	72.50899	0.9981	0.344	16.67	0.376	13.29		39.95329971	105.3852342
5/30/2010 13:00	72.49939	0.9979	0.344	16.67	0.376	13.28		39.9536206	105.3851364
5/30/2010 13:15	72.48019	0.9977	0.344	16.67	0.376	13.28		39.95426237	105.3849408
5/30/2010 13:30	72.48179	0.9977	0.344	16.67	0.376	13.27		39.95420889	105.3849571
5/30/2010 13:45	72.49619	0.9979	0.344	16.67	0.376	13.26		39.95372756	105.3851038
5/30/2010 14:00	72.54259	0.9985	0.344	16.67	0.376	13.25		39.95217661	105.3855766
5/30/2010 14:15	72.56339	0.9988	0.344	16.67	0.376	13.25		39.95148135	105.3857885
5/30/2010 14:30	72.57619	0.9990	0.344	16.67	0.376	13.25		39.9510535	105.3859189
5/30/2010 14:45	72.60979	0.9995	0.344	16.67	0.376	13.25		39.9499304	105.3862612

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/30/2010 15:00	72.61779	0.9996	0.344	16.67	0.376	13.24		39.94966299	105.3863427
5/30/2010 15:15	72.59699	0.9993	0.345	16.67	0.376	13.24		39.95035825	105.3861308
5/30/2010 15:30	72.58899	0.9992	0.344	16.67	0.376	13.24		39.95062565	105.3860493
5/30/2010 15:45	72.59379	0.9993	0.344	16.67	0.376	13.24		39.95046521	105.3860982
5/30/2010 16:00	72.59538	0.9993	0.344	16.67	0.376	13.24		39.95041206	105.3861144
5/30/2010 16:15	72.59059	0.9992	0.344	16.67	0.376	13.25		39.95057217	105.3860656
5/30/2010 16:30	72.57779	0.9990	0.344	16.67	0.376	13.25		39.95100002	105.3859352
5/30/2010 16:45	72.58739	0.9992	0.345	16.67	0.376	13.25		39.95067914	105.386033
5/30/2010 17:00	72.57139	0.9989	0.345	16.67	0.376	13.26		39.95121395	105.38587
5/30/2010 17:15	72.54419	0.9986	0.345	16.67	0.376	13.26		39.95212313	105.3855929
5/30/2010 17:30	72.51698	0.9982	0.344	16.67	0.376	13.26		39.95303264	105.3853157
5/30/2010 17:45	72.48339	0.9977	0.344	16.66	0.376	13.26		39.95415541	105.3849734
5/30/2010 18:00	72.46739	0.9975	0.345	16.67	0.376	13.26		39.95469022	105.3848104
5/30/2010 18:15	72.41459	0.9967	0.344	16.66	0.376	13.27		39.9564551	105.3842725
5/30/2010 18:30	72.37619	0.9962	0.344	16.67	0.376	13.27		39.95773864	105.3838813
5/30/2010 18:45	72.34898	0.9958	0.345	16.66	0.376	13.28		39.95864816	105.383604
5/30/2010 19:00	72.30899	0.9953	0.345	16.66	0.376	13.2		39.95998485	105.3831966
5/30/2010 19:15	72.23059	0.9941	0.345	16.66	0.376	13.15		39.96260543	105.3823979
5/30/2010 19:30	72.17299	0.9933	0.345	16.66	0.376	13.11		39.96453075	105.381811
5/30/2010 19:45	72.12498	0.9927	0.345	16.66	0.376	13.07		39.96613551	105.3813219
5/30/2010 20:00	72.07539	0.9920	0.345	16.66	0.376	13.04		39.9677931	105.3808167
5/30/2010 20:15	72.05618	0.9917	0.345	16.66	0.376	13.02		39.9684352	105.380621
5/30/2010 20:30	72.02898	0.9913	0.345	16.66	0.376	12.99		39.96934438	105.3803438
5/30/2010 20:45	71.99378	0.9908	0.345	16.66	0.376	12.97		39.97052097	105.3799852
5/30/2010 21:00	71.96019	0.9903	0.345	16.66	0.376	12.94		39.97164374	105.379643
5/30/2010 21:15	71.87059	0.9891	0.345	16.66	0.376	12.92		39.97463868	105.3787301
5/30/2010 21:30	71.78259	0.9878	0.345	16.66	0.376	12.9		39.97758014	105.3778336
5/30/2010 21:45	71.68979	0.9865	0.345	16.66	0.376	12.89		39.98068205	105.3768881
5/30/2010 22:00	71.63379	0.9858	0.345	16.66	0.376	12.87		39.98255389	105.3763176
5/30/2010 22:15	71.52979	0.9843	0.345	16.66	0.376	12.85		39.98603016	105.375258
5/30/2010 22:30	71.41299	0.9826	0.345	16.66	0.376	12.83		39.98993428	105.374068
5/30/2010 22:45	71.29618	0.9810	0.345	16.66	0.376	12.82		39.99383874	105.372878
5/30/2010 23:00	71.17778	0.9793	0.345	16.66	0.376	12.81		39.99779634	105.3716717
5/30/2010 23:15	71.02898	0.9772	0.345	16.66	0.376	12.79		40.00277008	105.3701557
5/30/2010 23:30	70.88179	0.9752	0.345	16.66	0.376	12.78		40.00769001	105.3686561
5/30/2010 23:45	70.74899	0.9733	0.345	16.65	0.376	12.76		40.01212895	105.3673031
5/31/2010 0:00	70.59378	0.9711	0.345	16.66	0.376	12.75		40.01731695	105.3657218
5/31/2010 0:15	70.46578	0.9693	0.345	16.66	0.376	12.74		40.02159544	105.3644177
5/31/2010 0:30	70.33778	0.9675	0.345	16.65	0.376	12.72		40.02587393	105.3631136
5/31/2010 0:45	70.23858	0.9661	0.345	16.65	0.376	12.71		40.02918976	105.362103
5/31/2010 1:00	70.11378	0.9644	0.345	16.65	0.376	12.7		40.03336129	105.3608315
5/31/2010 1:15	70.00179	0.9628	0.345	16.65	0.376	12.69		40.03710463	105.3596905
5/31/2010 1:30	69.92338	0.9617	0.345	16.64	0.376	12.68		40.03972554	105.3588917
5/31/2010 1:45	69.80178	0.9600	0.345	16.65	0.376	12.67		40.04379011	105.3576528
5/31/2010 2:00	69.69138	0.9584	0.344	16.65	0.376	12.66		40.0474803	105.356528
5/31/2010 2:15	69.57629	0.9568	0.345	16.64	0.376	12.65		40.05132727	105.3553554
5/31/2010 2:30	69.46975	0.9553	0.344	16.65	0.376	12.64		40.05488844	105.35427
5/31/2010 2:45	69.38215	0.9541	0.344	16.64	0.376	12.63		40.05781653	105.3533775
5/31/2010 3:00	69.30103	0.9529	0.344	16.65	0.376	12.62		40.06052803	105.3525511
5/31/2010 3:15	69.19632	0.9515	0.344	16.64	0.376	12.61		40.06402803	105.3514843
5/31/2010 3:30	69.09437	0.9500	0.344	16.65	0.376	12.61		40.06743578	105.3504456
5/31/2010 3:45	69.00745	0.9488	0.344	16.64	0.376	12.6		40.07034114	105.34956
5/31/2010 4:00	68.91242	0.9475	0.344	16.65	0.376	12.6		40.07351759	105.3485918
5/31/2010 4:15	68.81667	0.9461	0.344	16.65	0.376	12.6		40.0767181	105.3476163
5/31/2010 4:30	68.73188	0.9449	0.344	16.65	0.376	12.6		40.07955226	105.3467525
5/31/2010 4:45	68.69009	0.9443	0.344	16.64	0.375	12.59		40.08094912	105.3463267
5/31/2010 5:00	68.66657	0.9440	0.344	16.64	0.375	12.63		40.0817353	105.3460871
5/31/2010 5:15	68.59048	0.9429	0.344	16.64	0.375	12.86		40.08427866	105.3453119
5/31/2010 5:30	68.53088	0.9421	0.344	16.64	0.375	13.02		40.08627083	105.3447047
5/31/2010 5:45	68.48509	0.9415	0.344	16.64	0.375	13.1		40.08780139	105.3442381
5/31/2010 6:00	68.40337	0.9403	0.344	16.64	0.375	13.44		40.09053294	105.3434056
5/31/2010 6:15	68.3293	0.9393	0.344	16.64	0.375	13.44		40.09300878	105.3426509
5/31/2010 6:30	68.27896	0.9386	0.344	16.64	0.375	13.45		40.09469143	105.3421381

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/31/2010 6:45	68.22105	0.9377	0.344	16.64	0.375	13.44		40.09662712	105.3415481
5/31/2010 7:00	68.15218	0.9368	0.344	16.65	0.375	13.44		40.09892914	105.3408464
5/31/2010 7:15	68.08978	0.9359	0.344	16.65	0.375	13.44		40.10101491	105.3402107
5/31/2010 7:30	68.02098	0.9349	0.344	16.64	0.375	13.42		40.1033146	105.3395097
5/31/2010 7:45	67.98898	0.9345	0.344	16.64	0.375	13.42		40.10438422	105.3391837
5/31/2010 8:00	67.93298	0.9337	0.344	16.65	0.375	13.4		40.10625606	105.3386132
5/31/2010 8:15	67.87858	0.9329	0.344	16.65	0.375	13.4		40.10807442	105.3380589
5/31/2010 8:30	67.84178	0.9324	0.344	16.65	0.375	13.4		40.10930448	105.337684
5/31/2010 8:45	67.77138	0.9314	0.344	16.65	0.375	13.37		40.11165765	105.3369667
5/31/2010 9:00	67.72178	0.9307	0.344	16.66	0.375	13.37		40.11331557	105.3364614
5/31/2010 9:15	67.65617	0.9298	0.344	16.66	0.375	13.35		40.11550863	105.335793
5/31/2010 9:30	67.59538	0.9289	0.344	16.66	0.375	13.32		40.11754057	105.3351736
5/31/2010 9:45	67.56658	0.9285	0.344	16.66	0.375	13.32		40.11850323	105.3348802
5/31/2010 10:00	67.51698	0.9278	0.344	16.66	0.375	13.31		40.12016115	105.3343749
5/31/2010 10:15	67.48658	0.9274	0.344	16.66	0.375	13.31		40.12117729	105.3340652
5/31/2010 10:30	67.46578	0.9271	0.344	16.66	0.375	13.31		40.12187254	105.3338532
5/31/2010 10:45	67.45618	0.9270	0.344	16.67	0.375	13.3		40.12219343	105.3337554
5/31/2010 11:00	67.40977	0.9263	0.344	16.67	0.375	13.28		40.12374472	105.3332826
5/31/2010 11:15	67.34578	0.9254	0.344	16.66	0.375	13.28		40.12588363	105.3326307
5/31/2010 11:30	67.28978	0.9246	0.344	16.67	0.375	13.28		40.12775547	105.3320601
5/31/2010 11:45	67.25137	0.9241	0.344	16.67	0.375	13.27		40.12903935	105.3316688
5/31/2010 12:00	67.17937	0.9231	0.344	16.67	0.376	13.27		40.131446	105.3309353
5/31/2010 12:15	67.14897	0.9227	0.344	16.67	0.376	13.27		40.13246214	105.3306255
5/31/2010 12:30	67.09298	0.9219	0.344	16.67	0.376	13.27		40.13433365	105.3300551
5/31/2010 12:45	67.00497	0.9206	0.344	16.67	0.376	13.27		40.13727544	105.3291584
5/31/2010 13:00	66.94097	0.9197	0.344	16.67	0.376	13.26		40.13941469	105.3285064
5/31/2010 13:15	66.87698	0.9188	0.344	16.67	0.376	13.24		40.1415536	105.3278545
5/31/2010 13:30	66.84818	0.9184	0.344	16.67	0.376	13.23		40.14251626	105.327561
5/31/2010 13:45	66.81138	0.9179	0.345	16.67	0.376	13.23		40.14374632	105.3271861
5/31/2010 14:00	66.74258	0.9170	0.344	16.67	0.376	13.22		40.14604601	105.3264852
5/31/2010 14:15	66.68178	0.9161	0.344	16.67	0.376	13.22		40.1480783	105.3258657
5/31/2010 14:30	66.59858	0.9149	0.345	16.67	0.376	13.22		40.15085931	105.3250181
5/31/2010 14:45	66.55378	0.9143	0.345	16.67	0.376	13.21		40.15235679	105.3245617
5/31/2010 15:00	66.55058	0.9143	0.345	16.68	0.376	13.21		40.15246375	105.324529
5/31/2010 15:15	66.48817	0.9134	0.345	16.67	0.376	13.21		40.15454985	105.3238932
5/31/2010 15:30	66.44337	0.9127	0.345	16.67	0.376	13.22		40.15604732	105.3234368
5/31/2010 15:45	66.41937	0.9124	0.345	16.67	0.376	13.22		40.15684953	105.3231923
5/31/2010 16:00	66.32658	0.9111	0.345	16.67	0.376	13.22		40.1599511	105.3222469
5/31/2010 16:15	66.32817	0.9111	0.345	16.67	0.376	13.21		40.15989796	105.3222631
5/31/2010 16:30	66.30737	0.9108	0.345	16.67	0.376	13.22		40.16059321	105.3220512
5/31/2010 16:45	66.28337	0.9105	0.345	16.67	0.376	13.23		40.16139543	105.3218067
5/31/2010 17:00	66.31217	0.9109	0.345	16.67	0.376	13.23		40.16043277	105.3221001
5/31/2010 17:15	66.30097	0.9107	0.345	16.66	0.376	13.26		40.16080714	105.321986
5/31/2010 17:30	66.27538	0.9104	0.345	16.66	0.376	13.28		40.1616625	105.3217253
5/31/2010 17:45	66.20657	0.9094	0.345	16.66	0.376	13.29		40.16396252	105.3210242
5/31/2010 18:00	66.14577	0.9086	0.345	16.66	0.376	13.29		40.16599481	105.3204048
5/31/2010 18:15	66.12017	0.9082	0.345	16.66	0.376	13.3		40.1668505	105.320144
5/31/2010 18:30	66.11697	0.9082	0.345	16.66	0.376	13.3		40.16695747	105.3201114
5/31/2010 18:45	66.07537	0.9076	0.345	16.66	0.376	13.31		40.16834798	105.3196875
5/31/2010 19:00	66.03857	0.9070	0.345	16.66	0.376	13.28		40.16957804	105.3193126
5/31/2010 19:15	66.07697	0.9076	0.345	16.66	0.377	13.2		40.16829449	105.3197038
5/31/2010 19:30	66.13937	0.9085	0.345	16.66	0.376	13.15		40.16620873	105.3203396
5/31/2010 19:45	66.10738	0.9080	0.345	16.66	0.376	13.11		40.16727802	105.3200137
5/31/2010 20:00	66.06577	0.9074	0.345	16.66	0.377	13.08		40.16866886	105.3195897
5/31/2010 20:15	66.02578	0.9069	0.345	16.66	0.376	13.05		40.17000556	105.3191823
5/31/2010 20:30	66.02418	0.9068	0.345	16.66	0.376	13.02		40.17005904	105.319166
5/31/2010 20:45	65.96657	0.9060	0.345	16.65	0.376	12.99		40.17198469	105.3185791
5/31/2010 21:00	65.91058	0.9052	0.345	16.66	0.376	12.97		40.1738562	105.3180086
5/31/2010 21:15	65.87057	0.9047	0.345	16.65	0.377	12.95		40.17519356	105.317601
5/31/2010 21:30	65.81966	0.9040	0.345	16.64	0.377	12.93		40.17689526	105.3170823
5/31/2010 21:45	65.73244	0.9027	0.345	16.64	0.377	12.92		40.17981065	105.3161937
5/31/2010 22:00	65.66553	0.9018	0.345	16.64	0.377	12.9		40.18204716	105.315512
5/31/2010 22:15	65.61992	0.9012	0.345	16.65	0.377	12.88		40.18357171	105.3150473

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
5/31/2010 22:30	65.58588	0.9007	0.345	16.64	0.377	12.87	40.18470952	105.3147005
5/31/2010 22:45	65.52055	0.8998	0.345	16.64	0.377	12.85	40.18689322	105.3140349
5/31/2010 23:00	65.48669	0.8993	0.345	16.64	0.377	12.83	40.18802502	105.31369
5/31/2010 23:15	65.46922	0.8990	0.345	16.64	0.377	12.82	40.18860896	105.313512
5/31/2010 23:30	65.40588	0.8982	0.345	16.64	0.377	12.81	40.19072615	105.3128667
5/31/2010 23:45	65.33018	0.8971	0.345	16.64	0.377	12.8	40.19325647	105.3120954
6/1/2010 0:00	65.28305	0.8964	0.345	16.64	0.377	12.78	40.19483183	105.3116153
6/1/2010 0:15	65.24757	0.8959	0.345	16.63	0.377	12.77	40.19601777	105.3112538
6/1/2010 0:30	65.22988	0.8957	0.345	16.63	0.377	12.76	40.19660907	105.3110736
6/1/2010 0:45	65.18964	0.8951	0.345	16.64	0.377	12.75	40.19795412	105.3106636
6/1/2010 1:00	65.13987	0.8944	0.345	16.64	0.377	12.74	40.19961772	105.3101565
6/1/2010 1:15	65.10798	0.8940	0.345	16.64	0.377	12.72	40.20068366	105.3098316
6/1/2010 1:30	65.04818	0.8931	0.345	16.64	0.377	12.71	40.20268252	105.3092224
6/1/2010 1:45	64.9856	0.8922	0.345	16.64	0.377	12.7	40.2047743	105.3085848
6/1/2010 2:00	64.94027	0.8916	0.345	16.64	0.377	12.69	40.20628949	105.308123
6/1/2010 2:15	64.91959	0.8913	0.345	16.64	0.377	12.68	40.20698073	105.3079123
6/1/2010 2:30	64.86266	0.8905	0.345	16.64	0.377	12.67	40.20888366	105.3073323
6/1/2010 2:45	64.85275	0.8904	0.345	16.64	0.377	12.66	40.20921491	105.3072313
6/1/2010 3:00	64.83668	0.8901	0.345	16.64	0.377	12.65	40.20975206	105.3070676
6/1/2010 3:15	64.81493	0.8898	0.345	16.64	0.377	12.64	40.21047907	105.306846
6/1/2010 3:30	64.77819	0.8893	0.345	16.64	0.377	12.63	40.21170713	105.3064717
6/1/2010 3:45	64.73392	0.8887	0.345	16.64	0.377	12.62	40.21318688	105.3060206
6/1/2010 4:00	64.70843	0.8883	0.345	16.64	0.377	12.61	40.2140389	105.3057609
6/1/2010 4:15	64.69243	0.8881	0.345	16.64	0.377	12.6	40.21457372	105.3055979
6/1/2010 4:30	64.64601	0.8875	0.346	16.64	0.377	12.6	40.21612534	105.305125
6/1/2010 4:45	64.6124	0.8870	0.345	16.64	0.377	12.61	40.21724877	105.3047826
6/1/2010 5:00	64.6044	0.8869	0.345	16.64	0.377	12.76	40.21751618	105.3047011
6/1/2010 5:15	64.58199	0.8866	0.345	16.64	0.377	13.1	40.21826525	105.3044728
6/1/2010 5:30	64.55885	0.8862	0.345	16.64	0.377	13.53	40.21903872	105.304237
6/1/2010 5:45	64.49572	0.8853	0.346	16.64	0.377	13.52	40.22114889	105.3035938
6/1/2010 6:00	64.47703	0.8851	0.345	16.64	0.377	13.51	40.22177361	105.3034034
6/1/2010 6:15	64.46218	0.8849	0.345	16.65	0.377	13.49	40.22226998	105.3032521
6/1/2010 6:30	64.47271	0.8850	0.345	16.64	0.377	13.47	40.22191801	105.3033594
6/1/2010 6:45	64.45659	0.8848	0.345	16.64	0.377	13.46	40.22245683	105.3031952
6/1/2010 7:00	64.46155	0.8849	0.345	16.65	0.377	13.44	40.22229104	105.3032457
6/1/2010 7:15	64.44724	0.8847	0.345	16.66	0.377	13.43	40.22276936	105.3030999
6/1/2010 7:30	64.44032	0.8846	0.345	16.66	0.377	13.42	40.22300067	105.3030294
6/1/2010 7:45	64.46738	0.8849	0.345	16.66	0.377	13.4	40.22209617	105.3033051
6/1/2010 8:00	64.46897	0.8850	0.345	16.66	0.377	13.39	40.22204302	105.3033213
6/1/2010 8:15	64.47218	0.8850	0.346	16.66	0.377	13.37	40.22193573	105.303354
6/1/2010 8:30	64.48017	0.8851	0.345	16.66	0.377	13.36	40.22166865	105.3034354
6/1/2010 8:45	64.50577	0.8855	0.345	16.66	0.377	13.35	40.22081296	105.3036962
6/1/2010 9:00	64.52337	0.8857	0.346	16.66	0.377	13.35	40.22022466	105.3038755
6/1/2010 9:15	64.49458	0.8853	0.346	16.66	0.377	13.33	40.22118699	105.3035822
6/1/2010 9:30	64.51857	0.8857	0.346	16.66	0.377	13.32	40.22038511	105.3038266
6/1/2010 9:45	64.57457	0.8865	0.346	16.66	0.377	13.31	40.21851327	105.3043972
6/1/2010 10:00	64.54417	0.8860	0.346	16.67	0.377	13.3	40.21952941	105.3040874
6/1/2010 10:15	64.58737	0.8866	0.346	16.66	0.377	13.28	40.21808542	105.3045276
6/1/2010 10:30	64.62417	0.8872	0.346	16.66	0.377	13.28	40.21685535	105.3049025
6/1/2010 10:45	64.67377	0.8879	0.346	16.66	0.377	13.27	40.21519744	105.3054078
6/1/2010 11:00	64.71217	0.8884	0.346	16.67	0.377	13.27	40.21391389	105.305799
6/1/2010 11:15	64.77937	0.8893	0.346	16.67	0.377	13.27	40.21166768	105.3064837
6/1/2010 11:30	64.88657	0.8908	0.346	16.67	0.377	13.27	40.20808445	105.3075759
6/1/2010 11:45	64.97617	0.8921	0.346	16.67	0.377	13.26	40.20508951	105.3084887
6/1/2010 12:00	65.04817	0.8931	0.346	16.67	0.377	13.26	40.20268286	105.3092223
6/1/2010 12:15	65.08497	0.8936	0.346	16.67	0.377	13.26	40.20145279	105.3095972
6/1/2010 12:30	65.11377	0.8940	0.346	16.67	0.377	13.26	40.20049013	105.3098906
6/1/2010 12:45	65.17297	0.8949	0.346	16.67	0.377	13.25	40.19851133	105.3104937
6/1/2010 13:00	65.25617	0.8960	0.346	16.67	0.377	13.25	40.19573031	105.3113414
6/1/2010 13:15	65.31377	0.8969	0.346	16.67	0.377	13.24	40.19380499	105.3119282
6/1/2010 13:30	65.38737	0.8979	0.346	16.67	0.377	13.24	40.19134486	105.3126781
6/1/2010 13:45	65.45777	0.8989	0.346	16.67	0.377	13.24	40.18899169	105.3133953
6/1/2010 14:00	65.52017	0.8998	0.346	16.67	0.377	13.24	40.18690592	105.3140311

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/1/2010 14:15	65.61297	0.9011	0.346	16.67	0.377	13.24	40.18380402	105.3149765
6/1/2010 14:30	65.70097	0.9023	0.346	16.67	0.377	13.24	40.18086256	105.3158731
6/1/2010 14:45	65.79217	0.9036	0.346	16.67	0.377	13.24	40.17781413	105.3168023
6/1/2010 15:00	65.87537	0.9048	0.346	16.67	0.377	13.24	40.17503312	105.3176499
6/1/2010 15:15	65.93937	0.9057	0.346	16.67	0.377	13.23	40.17289387	105.3183019
6/1/2010 15:30	66.03217	0.9070	0.346	16.67	0.377	13.22	40.16979197	105.3192474
6/1/2010 15:45	66.12657	0.9083	0.346	16.67	0.377	13.23	40.16663658	105.3202092
6/1/2010 16:00	66.16977	0.9089	0.346	16.67	0.377	13.24	40.16519259	105.3206493
6/1/2010 16:15	66.25457	0.9101	0.346	16.67	0.377	13.25	40.16235809	105.3215133
6/1/2010 16:30	66.33937	0.9113	0.346	16.67	0.377	13.25	40.15952359	105.3223772
6/1/2010 16:45	66.44978	0.9128	0.346	16.67	0.377	13.25	40.15583306	105.3235021
6/1/2010 17:00	66.52338	0.9139	0.346	16.67	0.378	13.25	40.15337293	105.3242519
6/1/2010 17:15	66.55218	0.9143	0.346	16.67	0.378	13.26	40.15241027	105.3245454
6/1/2010 17:30	66.60337	0.9150	0.346	16.67	0.377	13.26	40.1506992	105.3250669
6/1/2010 17:45	66.67857	0.9161	0.346	16.66	0.378	13.26	40.14818559	105.325833
6/1/2010 18:00	66.76498	0.9173	0.346	16.67	0.377	13.27	40.14529728	105.3267134
6/1/2010 18:15	66.80978	0.9179	0.346	16.66	0.378	13.29	40.14379981	105.3271698
6/1/2010 18:30	66.88017	0.9189	0.346	16.66	0.377	13.29	40.14144697	105.327887
6/1/2010 18:45	66.97617	0.9202	0.346	16.66	0.378	13.3	40.1382381	105.328865
6/1/2010 19:00	67.04498	0.9212	0.346	16.66	0.378	13.23	40.13593808	105.3295661
6/1/2010 19:15	67.10898	0.9221	0.346	16.66	0.378	13.17	40.13379884	105.3302181
6/1/2010 19:30	67.19538	0.9233	0.346	16.66	0.378	13.13	40.13091085	105.3310984
6/1/2010 19:45	67.21297	0.9236	0.346	16.66	0.378	13.09	40.1303229	105.3312776
6/1/2010 20:00	67.27858	0.9245	0.346	16.66	0.378	13.06	40.12812984	105.331946
6/1/2010 20:15	67.36497	0.9257	0.346	16.66	0.377	13.03	40.12524219	105.3328262
6/1/2010 20:30	67.41138	0.9264	0.346	16.66	0.377	13	40.1236909	105.333299
6/1/2010 20:45	67.49618	0.9276	0.346	16.66	0.378	12.98	40.1208564	105.334163
6/1/2010 21:00	67.55378	0.9284	0.346	16.66	0.378	12.96	40.11893108	105.3347498
6/1/2010 21:15	67.64338	0.9296	0.346	16.66	0.378	12.94	40.11593614	105.3356627
6/1/2010 21:30	67.67698	0.9301	0.346	16.66	0.378	12.92	40.11481304	105.336005
6/1/2010 21:45	67.73458	0.9309	0.346	16.66	0.378	12.9	40.11288772	105.3365918
6/1/2010 22:00	67.73458	0.9309	0.346	16.66	0.378	12.88	40.11288772	105.3365918
6/1/2010 22:15	67.77138	0.9314	0.346	16.66	0.378	12.87	40.11165765	105.3369667
6/1/2010 22:30	67.82098	0.9321	0.346	16.66	0.378	12.85	40.10999974	105.3374721
6/1/2010 22:45	67.84658	0.9325	0.346	16.66	0.378	12.83	40.10914404	105.3377329
6/1/2010 23:00	67.84498	0.9325	0.346	16.66	0.378	12.82	40.10919752	105.3377166
6/1/2010 23:15	67.88818	0.9331	0.346	16.65	0.378	12.81	40.10775353	105.3381567
6/1/2010 23:30	67.88498	0.9330	0.346	16.66	0.378	12.79	40.10786049	105.3381241
6/1/2010 23:45	67.89618	0.9332	0.346	16.66	0.378	12.78	40.10748612	105.3382382
6/2/2010 0:00	67.93298	0.9337	0.346	16.65	0.377	12.77	40.10625606	105.3386132
6/2/2010 0:15	67.97618	0.9343	0.346	16.65	0.378	12.75	40.10481207	105.3390533
6/2/2010 0:30	68.01138	0.9348	0.346	16.65	0.377	12.74	40.10363548	105.3394119
6/2/2010 0:45	68.01646	0.9349	0.346	16.65	0.377	12.73	40.10346568	105.3394637
6/2/2010 1:00	68.04075	0.9352	0.346	16.65	0.377	12.72	40.10265377	105.3397111
6/2/2010 1:15	68.06475	0.9356	0.346	16.65	0.378	12.71	40.10185155	105.3399556
6/2/2010 1:30	68.11546	0.9363	0.346	16.64	0.378	12.69	40.10015653	105.3404723
6/2/2010 1:45	68.21905	0.9377	0.346	16.65	0.378	12.68	40.09669397	105.3415277
6/2/2010 2:00	68.29574	0.9388	0.346	16.64	0.378	12.67	40.09413055	105.342309
6/2/2010 2:15	68.30993	0.9390	0.346	16.63	0.378	12.66	40.09365624	105.3424536
6/2/2010 2:30	68.38948	0.9401	0.346	16.64	0.378	12.65	40.09099722	105.343264
6/2/2010 2:45	68.51223	0.9418	0.346	16.63	0.378	12.64	40.08689422	105.3445146
6/2/2010 3:00	68.58886	0.9429	0.346	16.63	0.378	12.63	40.08433281	105.3452954
6/2/2010 3:15	68.67104	0.9441	0.347	16.63	0.378	12.62	40.08158588	105.3461326
6/2/2010 3:30	68.7746	0.9455	0.347	16.63	0.378	12.61	40.07812432	105.3471877
6/2/2010 3:45	68.93399	0.9478	0.347	16.63	0.378	12.61	40.0727966	105.3488116
6/2/2010 4:00	69.10414	0.9502	0.347	16.63	0.378	12.6	40.06710921	105.3505451
6/2/2010 4:15	69.24666	0.9522	0.347	16.63	0.379	12.6	40.06234538	105.3519971
6/2/2010 4:30	69.45083	0.9550	0.347	16.63	0.379	12.59	40.05552086	105.3540772
6/2/2010 4:45	69.66426	0.9580	0.347	16.63	0.379	12.59	40.04838681	105.3562517
6/2/2010 5:00	69.89606	0.9613	0.347	16.63	0.379	12.59	40.04063873	105.3586133
6/2/2010 5:15	70.09809	0.9642	0.347	16.63	0.379	12.58	40.03388574	105.3606716
6/2/2010 5:30	70.26956	0.9666	0.347	16.63	0.379	12.62	40.02815423	105.3624186
6/2/2010 5:45	70.42965	0.9688	0.347	16.63	0.379	12.69	40.02280311	105.3640496

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/2/2010 6:00	70.60888	0.9713	0.347	16.65	0.379	12.83		40.01681222	105.3658756
6/2/2010 6:15	70.7721	0.9736	0.347	16.63	0.379	13.03		40.01135648	105.3675385
6/2/2010 6:30	70.91613	0.9757	0.347	16.65	0.379	13.24		40.00654217	105.3690059
6/2/2010 6:45	71.09209	0.9781	0.347	16.65	0.379	13.49		40.00066059	105.3707987
6/2/2010 7:00	71.2719	0.9807	0.347	16.64	0.378	13.49		39.99465031	105.3726306
6/2/2010 7:15	71.39438	0.9824	0.347	16.63	0.378	13.49		39.99055633	105.3738784
6/2/2010 7:30	71.43253	0.9829	0.347	16.64	0.378	13.5		39.98928114	105.3742671
6/2/2010 7:45	71.59373	0.9852	0.347	16.65	0.379	13.49		39.98389292	105.3759094
6/2/2010 8:00	71.90622	0.9896	0.347	16.65	0.379	13.49		39.97344772	105.3790931
6/2/2010 8:15	72.09035	0.9922	0.348	16.64	0.379	13.49		39.96729305	105.3809691
6/2/2010 8:30	72.34233	0.9957	0.347	16.64	0.379	13.49		39.95887044	105.3835363
6/2/2010 8:45	72.58577	0.9991	0.348	16.64	0.38	13.49		39.95073329	105.3860165
6/2/2010 9:00	72.75053	1.0015	0.348	16.64	0.38	13.48		39.94522607	105.3876951
6/2/2010 9:15	72.90133	1.0036	0.348	16.64	0.38	13.48		39.94018547	105.3892315
6/2/2010 9:30	73.06602	1.0059	0.348	16.64	0.38	13.47		39.93468059	105.3909094
6/2/2010 9:45	73.23896	1.0083	0.348	16.64	0.379	13.46		39.92889995	105.3926713
6/2/2010 10:00	73.47179	1.0116	0.347	16.64	0.379	13.46		39.92111745	105.3950434
6/2/2010 10:15	73.64202	1.0140	0.347	16.64	0.379	13.45		39.91542739	105.3967777
6/2/2010 10:30	73.70045	1.0148	0.347	16.65	0.378	13.44		39.91347432	105.397373
6/2/2010 10:45	73.85842	1.0170	0.347	16.64	0.378	13.43		39.90819407	105.3989824
6/2/2010 11:00	73.96409	1.0185	0.347	16.65	0.378	13.42		39.90466197	105.400059
6/2/2010 11:15	74.16684	1.0214	0.347	16.66	0.378	13.41		39.89788491	105.4021247
6/2/2010 11:30	74.38423	1.0244	0.347	16.65	0.378	13.4		39.8906185	105.4043395
6/2/2010 11:45	74.47219	1.0257	0.346	16.66	0.378	13.4		39.88767837	105.4052356
6/2/2010 12:00	74.6002	1.0275	0.346	16.66	0.378	13.39		39.88339955	105.4065398
6/2/2010 12:15	74.78579	1.0301	0.346	16.66	0.378	13.38		39.87719607	105.4084306
6/2/2010 12:30	74.90739	1.0318	0.347	16.66	0.378	13.37		39.87313151	105.4096695
6/2/2010 12:45	74.9922	1.0330	0.347	16.66	0.378	13.37		39.87029667	105.4105336
6/2/2010 13:00	75.14899	1.0352	0.347	16.66	0.378	13.36		39.86505586	105.412131
6/2/2010 13:15	75.29619	1.0373	0.347	16.66	0.378	13.36		39.86013559	105.4136307
6/2/2010 13:30	75.4546	1.0395	0.347	16.66	0.378	13.36		39.85484063	105.4152446
6/2/2010 13:45	75.5666	1.0411	0.347	16.66	0.378	13.36		39.85109695	105.4163856
6/2/2010 14:00	75.71379	1.0431	0.347	16.66	0.378	13.35		39.84617702	105.4178852
6/2/2010 14:15	75.84819	1.0450	0.347	16.66	0.379	13.36		39.84168461	105.4192545
6/2/2010 14:30	75.9842	1.0469	0.347	16.66	0.378	13.36		39.83713838	105.4206402
6/2/2010 14:45	76.16019	1.0494	0.347	16.66	0.379	13.37		39.83125579	105.4224332
6/2/2010 15:00	76.333	1.0519	0.347	16.66	0.379	13.37		39.82547949	105.4241939
6/2/2010 15:15	76.4706	1.0538	0.347	16.66	0.379	13.38		39.82088012	105.4255957
6/2/2010 15:30	76.62099	1.0559	0.347	16.65	0.379	13.39		39.81585322	105.4271279
6/2/2010 15:45	76.7458	1.0577	0.347	16.65	0.379	13.39		39.81168136	105.4283995
6/2/2010 16:00	76.9474	1.0605	0.347	16.65	0.379	13.39		39.80494274	105.4304535
6/2/2010 16:15	77.1314	1.0631	0.347	16.66	0.379	13.39		39.79879241	105.4323281
6/2/2010 16:30	77.2514	1.0648	0.347	16.65	0.379	13.39		39.79478133	105.4335507
6/2/2010 16:45	77.33141	1.0659	0.347	16.65	0.379	13.38		39.79210694	105.4343658
6/2/2010 17:00	77.5554	1.0690	0.348	16.65	0.379	13.38		39.78461991	105.4366479
6/2/2010 17:15	77.6706	1.0707	0.348	16.65	0.379	13.38		39.78076927	105.4378215
6/2/2010 17:30	77.8258	1.0729	0.348	16.66	0.379	13.39		39.7755816	105.4394027
6/2/2010 17:45	77.9922	1.0752	0.348	16.66	0.379	13.38		39.77001957	105.441098
6/2/2010 18:00	78.2946	1.0794	0.348	16.66	0.379	13.38		39.75991164	105.4441789
6/2/2010 18:15	78.49461	1.0823	0.348	16.66	0.38	13.38		39.75322616	105.4462167
6/2/2010 18:30	78.701	1.0852	0.348	16.66	0.38	13.37		39.74632743	105.4483194
6/2/2010 18:45	78.885	1.0878	0.348	16.66	0.38	13.37		39.7401771	105.450194
6/2/2010 19:00	79.1154	1.0910	0.348	16.66	0.38	13.32		39.73247582	105.4525414
6/2/2010 19:15	79.3074	1.0937	0.348	16.65	0.38	13.27		39.72605808	105.4544975
6/2/2010 19:30	79.56981	1.0974	0.348	16.66	0.38	13.22		39.71728685	105.457171
6/2/2010 19:45	79.797	1.1006	0.348	16.66	0.38	13.18		39.70969286	105.4594856
6/2/2010 20:00	80.03221	1.1039	0.348	16.66	0.38	13.15		39.7018308	105.461882
6/2/2010 20:15	80.24981	1.1069	0.348	16.66	0.38	13.11		39.69455737	105.4640989
6/2/2010 20:30	80.45301	1.1098	0.348	16.66	0.38	13.09		39.68776527	105.4661691
6/2/2010 20:45	80.69141	1.1132	0.348	16.66	0.38	13.06		39.67979658	105.468598
6/2/2010 21:00	80.99541	1.1174	0.349	16.66	0.38	13.03		39.66963517	105.4716952
6/2/2010 21:15	81.31861	1.1220	0.349	16.64	0.38	13.02		39.65883198	105.474988
6/2/2010 21:30	81.55861	1.1254	0.348	16.64	0.38	12.99		39.65080981	105.4774332

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/2/2010 21:45	81.76821	1.1283	0.349	16.64	0.38	12.97		39.64380378	105.4795686
6/2/2010 22:00	81.99727	1.1315	0.349	16.64	0.38	12.95		39.63614729	105.4819023
6/2/2010 22:15	82.17374	1.1340	0.349	16.65	0.38	12.93		39.63024866	105.4837002
6/2/2010 22:30	82.40733	1.1373	0.349	16.64	0.38	12.92		39.62244075	105.4860801
6/2/2010 22:45	82.59563	1.1399	0.349	16.64	0.38	12.9		39.61614669	105.4879985
6/2/2010 23:00	82.76533	1.1423	0.349	16.64	0.381	12.88		39.61047435	105.4897274
6/2/2010 23:15	82.95657	1.1450	0.349	16.64	0.381	12.87		39.60408202	105.4916758
6/2/2010 23:30	83.18266	1.1482	0.349	16.63	0.381	12.85		39.5965248	105.4939792
6/2/2010 23:45	83.31721	1.1501	0.349	16.63	0.381	12.84		39.59202737	105.4953501
6/3/2010 0:00	83.54775	1.1533	0.349	16.63	0.381	12.82		39.58432141	105.4976988
6/3/2010 0:15	83.75973	1.1563	0.349	16.63	0.381	12.81		39.57723583	105.4998585
6/3/2010 0:30	84.01891	1.1600	0.349	16.63	0.381	12.8		39.56857256	105.5024991
6/3/2010 0:45	84.2382	1.1631	0.349	16.64	0.381	12.79		39.56124263	105.5047332
6/3/2010 1:00	84.42255	1.1656	0.35	16.63	0.381	12.77		39.55508061	105.5066114
6/3/2010 1:15	84.61708	1.1684	0.35	16.63	0.382	12.76		39.5485783	105.5085933
6/3/2010 1:30	84.86962	1.1719	0.35	16.64	0.382	12.75		39.54013698	105.5111662
6/3/2010 1:45	85.05151	1.1745	0.35	16.64	0.381	12.74		39.53405718	105.5130194
6/3/2010 2:00	85.22416	1.1769	0.35	16.64	0.382	12.73		39.52828623	105.5147784
6/3/2010 2:15	85.4231	1.1797	0.35	16.64	0.382	12.71		39.52163652	105.5168052
6/3/2010 2:30	85.60424	1.1823	0.35	16.64	0.382	12.7		39.51558179	105.5186507
6/3/2010 2:45	85.78483	1.1848	0.35	16.64	0.382	12.69		39.50954544	105.5204905
6/3/2010 3:00	85.90416	1.1865	0.35	16.64	0.382	12.68		39.50555675	105.5217063
6/3/2010 3:15	86.1221	1.1896	0.35	16.64	0.382	12.67		39.49827195	105.5239267
6/3/2010 3:30	86.31419	1.1923	0.35	16.63	0.382	12.66		39.49185121	105.5258838
6/3/2010 3:45	86.40382	1.1935	0.35	16.63	0.382	12.65		39.48885527	105.5267969
6/3/2010 4:00	86.66951	1.1973	0.351	16.63	0.383	12.64		39.47997439	105.5295038
6/3/2010 4:15	86.79435	1.1990	0.351	16.63	0.383	12.63		39.47580153	105.5307757
6/3/2010 4:30	86.9688	1.2015	0.351	16.63	0.383	12.62		39.46997041	105.532553
6/3/2010 4:45	87.17873	1.2044	0.351	16.63	0.383	12.65		39.46295335	105.5346918
6/3/2010 5:00	87.25564	1.2055	0.351	16.63	0.383	12.79		39.46038258	105.5354754
6/3/2010 5:15	87.4332	1.2080	0.351	16.62	0.383	13.03		39.45444752	105.5372844
6/3/2010 5:30	87.54753	1.2096	0.351	16.63	0.383	13.62		39.45062596	105.5384492
6/3/2010 5:45	87.6837	1.2115	0.351	16.63	0.383	13.6		39.44607438	105.5398365
6/3/2010 6:00	87.79679	1.2131	0.351	16.64	0.383	13.59		39.44229427	105.5409887
6/3/2010 6:15	87.87331	1.2142	0.351	16.64	0.383	13.57		39.43973653	105.5417683
6/3/2010 6:30	88.00574	1.2160	0.351	16.64	0.383	13.58		39.43530996	105.5431175
6/3/2010 6:45	88.13924	1.2179	0.351	16.64	0.383	13.56		39.43084763	105.5444776
6/3/2010 7:00	88.18505	1.2186	0.351	16.64	0.384	13.55		39.4293164	105.5449444
6/3/2010 7:15	88.29256	1.2201	0.351	16.64	0.384	13.54		39.4257228	105.5460397
6/3/2010 7:30	88.40124	1.2216	0.352	16.65	0.384	13.53		39.4220901	105.5471469
6/3/2010 7:45	88.496	1.2229	0.352	16.64	0.384	13.52		39.41892268	105.5481124
6/3/2010 8:00	88.56058	1.2239	0.352	16.64	0.384	13.51		39.41676405	105.5487703
6/3/2010 8:15	88.62263	1.2247	0.352	16.64	0.384	13.5		39.41468998	105.5494025
6/3/2010 8:30	88.73642	1.2263	0.352	16.64	0.384	13.49		39.41088647	105.5505618
6/3/2010 8:45	88.83455	1.2277	0.352	16.64	0.384	13.47		39.40760641	105.5515616
6/3/2010 9:00	88.86948	1.2282	0.352	16.64	0.384	13.46		39.40643885	105.5519174
6/3/2010 9:15	88.93062	1.2291	0.352	16.64	0.384	13.46		39.4043952	105.5525403
6/3/2010 9:30	89.0324	1.2305	0.352	16.65	0.384	13.46		39.40099313	105.5535773
6/3/2010 9:45	89.10584	1.2315	0.352	16.65	0.384	13.44		39.39853835	105.5543255
6/3/2010 10:00	89.16344	1.2323	0.352	16.65	0.384	13.42		39.39661303	105.5549123
6/3/2010 10:15	89.25303	1.2336	0.353	16.66	0.385	13.42		39.39361842	105.5558251
6/3/2010 10:30	89.30583	1.2343	0.353	16.66	0.385	13.41		39.39185354	105.556363
6/3/2010 10:45	89.39223	1.2355	0.353	16.66	0.385	13.41		39.38896556	105.5572433
6/3/2010 11:00	89.49944	1.2371	0.353	16.66	0.385	13.4		39.38538199	105.5583356
6/3/2010 11:15	89.51064	1.2372	0.353	16.66	0.385	13.4		39.38500763	105.5584497
6/3/2010 11:30	89.56824	1.2380	0.353	16.66	0.385	13.4		39.38308231	105.5590365
6/3/2010 11:45	89.57784	1.2382	0.353	16.66	0.385	13.39		39.38276142	105.5591343
6/3/2010 12:00	89.65463	1.2392	0.353	16.66	0.385	13.37		39.38019466	105.5599167
6/3/2010 12:15	89.70903	1.2400	0.353	16.66	0.385	13.37		39.3783763	105.5604709
6/3/2010 12:30	89.78744	1.2411	0.353	16.66	0.386	13.36		39.37575539	105.5612698
6/3/2010 12:45	89.86584	1.2422	0.354	16.66	0.386	13.35		39.37313482	105.5620685
6/3/2010 13:00	89.97944	1.2438	0.354	16.66	0.386	13.34		39.36933766	105.5632259
6/3/2010 13:15	90.04024	1.2447	0.354	16.66	0.386	13.34		39.36730537	105.5638453

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/3/2010 13:30	90.08984	1.2454	0.354	16.66	0.386	13.33	39.36564746	105.5643507
6/3/2010 13:45	90.17944	1.2466	0.354	16.66	0.386	13.32	39.36265252	105.5652635
6/3/2010 14:00	90.24503	1.2475	0.354	16.66	0.386	13.31	39.36046012	105.5659318
6/3/2010 14:15	90.28024	1.2480	0.354	16.67	0.386	13.31	39.35928321	105.5662905
6/3/2010 14:30	90.30904	1.2484	0.354	16.66	0.386	13.31	39.35832055	105.5665839
6/3/2010 14:45	90.35544	1.2491	0.354	16.66	0.386	13.31	39.35676959	105.5670566
6/3/2010 15:00	90.36504	1.2492	0.354	16.66	0.386	13.31	39.35644871	105.5671544
6/3/2010 15:15	90.33304	1.2488	0.354	16.66	0.386	13.31	39.35751833	105.5668284
6/3/2010 15:30	90.35063	1.2490	0.354	16.66	0.387	13.32	39.35693037	105.5670076
6/3/2010 15:45	90.37144	1.2493	0.354	16.66	0.387	13.31	39.35623478	105.5672196
6/3/2010 16:00	90.42263	1.2500	0.354	16.66	0.387	13.31	39.35452372	105.5677412
6/3/2010 16:15	90.38264	1.2495	0.354	16.67	0.387	13.31	39.35586041	105.5673337
6/3/2010 16:30	90.42904	1.2501	0.355	16.66	0.387	13.31	39.35430946	105.5678065
6/3/2010 16:45	90.43863	1.2503	0.355	16.66	0.387	13.31	39.35398891	105.5679042
6/3/2010 17:00	90.52663	1.2515	0.355	16.66	0.387	13.31	39.35104745	105.5688007
6/3/2010 17:15	90.52344	1.2515	0.355	16.66	0.387	13.32	39.35115408	105.5687682
6/3/2010 17:30	90.54903	1.2518	0.355	16.66	0.387	13.32	39.35029871	105.569029
6/3/2010 17:45	90.53464	1.2516	0.355	16.66	0.387	13.33	39.35077971	105.5688823
6/3/2010 18:00	90.54583	1.2518	0.355	16.66	0.387	13.3	39.35040567	105.5689964
6/3/2010 18:15	90.59704	1.2525	0.355	16.66	0.387	13.25	39.34869394	105.5695181
6/3/2010 18:30	90.62424	1.2529	0.355	16.66	0.388	13.2	39.34778476	105.5697952
6/3/2010 18:45	90.62104	1.2528	0.355	16.66	0.388	13.15	39.34789173	105.5697626
6/3/2010 19:00	90.64343	1.2531	0.355	16.66	0.388	13.12	39.34714333	105.5699907
6/3/2010 19:15	90.61784	1.2528	0.355	16.66	0.388	13.09	39.34799869	105.56973
6/3/2010 19:30	90.61943	1.2528	0.356	16.66	0.388	13.06	39.34794554	105.5697462
6/3/2010 19:45	90.63543	1.2530	0.356	16.66	0.388	13.03	39.34741073	105.5699092
6/3/2010 20:00	90.65784	1.2534	0.356	16.66	0.388	13.01	39.34666166	105.5701375
6/3/2010 20:15	90.67224	1.2536	0.356	16.66	0.388	12.99	39.34618033	105.5702842
6/3/2010 20:30	90.65944	1.2534	0.356	16.66	0.388	12.97	39.34660818	105.5701538
6/3/2010 20:45	90.67224	1.2536	0.356	16.65	0.388	12.94	39.34618033	105.5702842
6/3/2010 21:00	90.67224	1.2536	0.356	16.64	0.388	12.93	39.34618033	105.5702842
6/3/2010 21:15	90.62104	1.2528	0.356	16.64	0.388	12.91	39.34789173	105.5697626
6/3/2010 21:30	90.57311	1.2522	0.356	16.65	0.388	12.89	39.34949382	105.5692743
6/3/2010 21:45	90.53008	1.2516	0.356	16.64	0.388	12.88	39.35093213	105.5688359
6/3/2010 22:00	90.48168	1.2509	0.356	16.64	0.388	12.86	39.35254993	105.5683428
6/3/2010 22:15	90.40135	1.2497	0.356	16.64	0.388	12.84	39.35523502	105.5675244
6/3/2010 22:30	90.37225	1.2493	0.356	16.64	0.389	12.83	39.35620771	105.5672279
6/3/2010 22:45	90.31718	1.2486	0.356	16.64	0.388	12.82	39.35804846	105.5666668
6/3/2010 23:00	90.29793	1.2483	0.356	16.64	0.389	12.81	39.35869191	105.5664707
6/3/2010 23:15	90.25517	1.2477	0.356	16.65	0.389	12.79	39.36012119	105.5660351
6/3/2010 23:30	90.16064	1.2464	0.356	16.64	0.389	12.78	39.36328092	105.565072
6/3/2010 23:45	90.07824	1.2452	0.356	16.65	0.389	12.77	39.3660352	105.5642325
6/4/2010 0:00	89.95437	1.2435	0.357	16.64	0.389	12.76	39.37017564	105.5629705
6/4/2010 0:15	89.89219	1.2426	0.357	16.64	0.389	12.75	39.37225405	105.562337
6/4/2010 0:30	89.84647	1.2419	0.357	16.64	0.389	12.74	39.37378227	105.5618712
6/4/2010 0:45	89.80289	1.2413	0.357	16.65	0.389	12.72	39.37523896	105.5614272
6/4/2010 1:00	89.71852	1.2401	0.357	16.64	0.389	12.71	39.37805909	105.5605676
6/4/2010 1:15	89.68076	1.2396	0.357	16.64	0.39	12.7	39.37932125	105.5601829
6/4/2010 1:30	89.67236	1.2395	0.357	16.64	0.389	12.69	39.37960202	105.5600973
6/4/2010 1:45	89.68186	1.2396	0.357	16.64	0.39	12.68	39.37928448	105.5601941
6/4/2010 2:00	89.62793	1.2389	0.357	16.64	0.39	12.67	39.38108713	105.5596446
6/4/2010 2:15	89.58817	1.2383	0.357	16.64	0.39	12.66	39.38241613	105.5592396
6/4/2010 2:30	89.4883	1.2369	0.357	16.64	0.39	12.65	39.38575436	105.5582221
6/4/2010 2:45	89.48341	1.2368	0.357	16.64	0.39	12.64	39.38591781	105.5581723
6/4/2010 3:00	89.53526	1.2376	0.357	16.64	0.39	12.63	39.38418469	105.5587005
6/4/2010 3:15	89.55367	1.2378	0.357	16.64	0.39	12.62	39.38356932	105.5588881
6/4/2010 3:30	89.5386	1.2376	0.357	16.64	0.39	12.61	39.38407304	105.5587345
6/4/2010 3:45	89.54548	1.2377	0.357	16.64	0.39	12.6	39.38384307	105.5588046
6/4/2010 4:00	89.55009	1.2378	0.357	16.64	0.39	12.6	39.38368898	105.5588516
6/4/2010 4:15	89.59753	1.2384	0.357	16.64	0.39	12.59	39.38210327	105.5593349
6/4/2010 4:30	89.66573	1.2394	0.357	16.64	0.39	12.58	39.37982363	105.5600298
6/4/2010 4:45	89.75349	1.2406	0.357	16.64	0.39	12.58	39.37689019	105.5609239
6/4/2010 5:00	89.6408	1.2390	0.357	16.64	0.39	12.58	39.38065694	105.5597758

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/4/2010 5:15	89.66605	1.2394	0.358	16.64	0.39	12.58		39.37981294	105.560033
6/4/2010 5:30	89.7494	1.2406	0.358	16.64	0.39	12.71		39.37702691	105.5608822
6/4/2010 5:45	89.76852	1.2408	0.358	16.64	0.39	13.24		39.37638781	105.561077
6/4/2010 6:00	89.80349	1.2413	0.358	16.65	0.39	13.51		39.37521891	105.5614333
6/4/2010 6:15	89.8405	1.2419	0.357	16.65	0.39	13.47		39.37398182	105.5618103
6/4/2010 6:30	89.85869	1.2421	0.357	16.65	0.39	13.5		39.37337381	105.5619957
6/4/2010 6:45	89.91881	1.2430	0.357	16.64	0.39	13.52		39.37136426	105.5626082
6/4/2010 7:00	89.96844	1.2437	0.357	16.64	0.39	13.51		39.36970534	105.5631138
6/4/2010 7:15	90.04756	1.2448	0.358	16.64	0.39	13.51		39.3670607	105.5639199
6/4/2010 7:30	90.16911	1.2465	0.357	16.65	0.39	13.51		39.3629978	105.5651583
6/4/2010 7:45	90.2112	1.2471	0.358	16.64	0.39	13.51		39.36159092	105.5655871
6/4/2010 8:00	90.29153	1.2482	0.358	16.64	0.39	13.5		39.35890583	105.5664055
6/4/2010 8:15	90.33436	1.2488	0.357	16.64	0.39	13.49		39.35747421	105.5668419
6/4/2010 8:30	90.45496	1.2505	0.357	16.65	0.39	13.49		39.35344307	105.5680706
6/4/2010 8:45	90.54001	1.2517	0.357	16.64	0.39	13.47		39.35060021	105.5689371
6/4/2010 9:00	90.65457	1.2533	0.357	16.66	0.39	13.46		39.34677096	105.5701042
6/4/2010 9:15	90.76541	1.2549	0.357	16.66	0.39	13.45		39.34306606	105.5712335
6/4/2010 9:30	90.92188	1.2571	0.357	16.66	0.39	13.45		39.33783594	105.5728276
6/4/2010 9:45	91.06104	1.2590	0.357	16.66	0.39	13.44		39.33318442	105.5742454
6/4/2010 10:00	91.17304	1.2606	0.358	16.66	0.39	13.43		39.32944074	105.5753865
6/4/2010 10:15	91.27383	1.2620	0.358	16.66	0.39	13.41		39.32607176	105.5764133
6/4/2010 10:30	91.39704	1.2637	0.358	16.66	0.39	13.39		39.32195338	105.5776686
6/4/2010 10:45	91.50904	1.2653	0.358	16.66	0.391	13.38		39.3182097	105.5788097
6/4/2010 11:00	91.61784	1.2669	0.358	16.66	0.39	13.36		39.31457299	105.5799182
6/4/2010 11:15	91.69624	1.2680	0.358	16.66	0.391	13.34		39.31195241	105.5807169
6/4/2010 11:30	91.76024	1.2689	0.358	16.67	0.391	13.33		39.30981317	105.5813689
6/4/2010 11:45	91.85624	1.2702	0.358	16.67	0.39	13.32		39.3066043	105.582347
6/4/2010 12:00	91.97464	1.2719	0.358	16.67	0.391	13.31		39.3026467	105.5835533
6/4/2010 12:15	92.06744	1.2732	0.358	16.67	0.391	13.32		39.29954479	105.5844987
6/4/2010 12:30	92.15224	1.2744	0.358	16.67	0.39	13.31		39.29671029	105.5853627
6/4/2010 12:45	92.25784	1.2759	0.358	16.67	0.391	13.31		39.29318054	105.5864386
6/4/2010 13:00	92.36184	1.2773	0.358	16.67	0.391	13.3		39.28970426	105.5874981
6/4/2010 13:15	92.41464	1.2781	0.358	16.67	0.391	13.29		39.28793939	105.5880361
6/4/2010 13:30	92.46744	1.2788	0.358	16.67	0.391	13.28		39.28617451	105.588574
6/4/2010 13:45	92.55384	1.2800	0.358	16.67	0.391	13.28		39.28328653	105.5894543
6/4/2010 14:00	92.65784	1.2815	0.358	16.67	0.391	13.27		39.27981026	105.5905138
6/4/2010 14:15	92.73464	1.2826	0.358	16.67	0.391	13.27		39.27724316	105.5912963
6/4/2010 14:30	92.77784	1.2832	0.358	16.67	0.391	13.26		39.27579917	105.5917364
6/4/2010 14:45	92.83544	1.2840	0.358	16.67	0.391	13.26		39.27387385	105.5923232
6/4/2010 15:00	92.83384	1.2840	0.358	16.67	0.391	13.25		39.27392733	105.5923069
6/4/2010 15:15	92.85624	1.2843	0.358	16.67	0.39	13.26		39.2731786	105.5925352
6/4/2010 15:30	92.89624	1.2848	0.358	16.67	0.39	13.26		39.27184157	105.5929427
6/4/2010 15:45	92.91224	1.2851	0.358	16.67	0.391	13.26		39.27130676	105.5931057
6/4/2010 16:00	92.91865	1.2852	0.358	16.67	0.391	13.26		39.2710925	105.593171
6/4/2010 16:15	92.93144	1.2853	0.358	16.67	0.391	13.27		39.27066498	105.5933013
6/4/2010 16:30	92.96024	1.2857	0.358	16.67	0.391	13.28		39.26970232	105.5935947
6/4/2010 16:45	92.96984	1.2859	0.358	16.67	0.391	13.29		39.26938144	105.5936925
6/4/2010 17:00	92.97305	1.2859	0.358	16.66	0.391	13.29		39.26927414	105.5937252
6/4/2010 17:15	93.00024	1.2863	0.358	16.66	0.391	13.29		39.2683653	105.5940023
6/4/2010 17:30	92.97784	1.2860	0.358	16.67	0.391	13.3		39.26911403	105.593774
6/4/2010 17:45	92.94264	1.2855	0.358	16.67	0.391	13.3		39.27029062	105.5934154
6/4/2010 18:00	92.93784	1.2854	0.358	16.66	0.391	13.3		39.27045106	105.5933665
6/4/2010 18:15	92.92984	1.2853	0.358	16.67	0.391	13.3		39.27071847	105.593285
6/4/2010 18:30	92.90744	1.2850	0.358	16.67	0.391	13.31		39.2714672	105.5930568
6/4/2010 18:45	92.85784	1.2843	0.358	16.66	0.391	13.32		39.27312512	105.5925515
6/4/2010 19:00	92.81625	1.2837	0.358	16.66	0.391	13.31		39.27451529	105.5921277
6/4/2010 19:15	92.76024	1.2829	0.358	16.66	0.391	13.23		39.27638747	105.5915571
6/4/2010 19:30	92.66744	1.2816	0.358	16.66	0.391	13.18		39.27948937	105.5906116
6/4/2010 19:45	92.61304	1.2809	0.358	16.66	0.391	13.14		39.28130773	105.5900574
6/4/2010 20:00	92.52345	1.2796	0.358	16.66	0.391	13.1		39.28430234	105.5891446
6/4/2010 20:15	92.49304	1.2792	0.358	16.66	0.391	13.07		39.28531881	105.5888348
6/4/2010 20:30	92.42905	1.2783	0.358	16.66	0.391	13.04		39.28745772	105.5881829
6/4/2010 20:45	92.34584	1.2771	0.358	16.66	0.391	13.02		39.29023908	105.5873351

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/4/2010 21:00	92.27748	1.2761	0.358	16.65	0.391	13		39.29252406	105.5866387
6/4/2010 21:15	92.18096	1.2748	0.358	16.65	0.391	12.98		39.29575031	105.5856553
6/4/2010 21:30	92.08596	1.2734	0.358	16.65	0.391	12.96		39.29892575	105.5846874
6/4/2010 21:45	91.96575	1.2717	0.358	16.64	0.391	12.94		39.30294385	105.5834627
6/4/2010 22:00	91.92505	1.2712	0.358	16.65	0.39	12.92		39.30430428	105.5830481
6/4/2010 22:15	91.80106	1.2694	0.358	16.65	0.39	12.91		39.30844873	105.5817848
6/4/2010 22:30	91.73795	1.2685	0.358	16.65	0.391	12.89		39.31055823	105.5811419
6/4/2010 22:45	91.64294	1.2672	0.358	16.66	0.391	12.88		39.313734	105.5801739
6/4/2010 23:00	91.54112	1.2658	0.358	16.64	0.391	12.86		39.31713741	105.5791365
6/4/2010 23:15	91.42061	1.2641	0.358	16.65	0.391	12.85		39.32116554	105.5779087
6/4/2010 23:30	91.33644	1.2629	0.358	16.65	0.391	12.83		39.32397898	105.5770512
6/4/2010 23:45	91.19769	1.2609	0.358	16.64	0.391	12.82		39.3286168	105.5756376
6/5/2010 0:00	91.14682	1.2602	0.358	16.64	0.391	12.81		39.33031716	105.5751193
6/5/2010 0:15	91.043	1.2588	0.358	16.65	0.391	12.8		39.33378742	105.5740616
6/5/2010 0:30	90.94653	1.2574	0.358	16.65	0.391	12.78		39.33701199	105.5730787
6/5/2010 0:45	90.81364	1.2555	0.358	16.66	0.391	12.77		39.34145394	105.5717248
6/5/2010 1:00	90.77425	1.2550	0.358	16.65	0.391	12.76		39.34277057	105.5713235
6/5/2010 1:15	90.68835	1.2538	0.358	16.65	0.391	12.75		39.34564184	105.5704484
6/5/2010 1:30	90.59861	1.2525	0.358	16.64	0.391	12.73		39.34864147	105.5695341
6/5/2010 1:45	90.48826	1.2510	0.358	16.64	0.391	12.72		39.35232999	105.5684098
6/5/2010 2:00	90.36092	1.2492	0.358	16.64	0.391	12.71		39.35658642	105.5671125
6/5/2010 2:15	90.27052	1.2479	0.358	16.64	0.391	12.7		39.3596081	105.5661915
6/5/2010 2:30	90.16508	1.2464	0.358	16.64	0.391	12.69		39.36313251	105.5651172
6/5/2010 2:45	90.06747	1.2450	0.358	16.64	0.391	12.68		39.36639519	105.5641227
6/5/2010 3:00	89.98104	1.2438	0.358	16.64	0.391	12.67		39.36928418	105.5632422
6/5/2010 3:15	89.90102	1.2427	0.358	16.63	0.391	12.66		39.3719589	105.5624269
6/5/2010 3:30	89.82333	1.2416	0.358	16.63	0.391	12.64		39.37455574	105.5616354
6/5/2010 3:45	89.70457	1.2399	0.358	16.65	0.391	12.63		39.37852538	105.5604255
6/5/2010 4:00	89.63428	1.2390	0.358	16.63	0.391	12.63		39.38087487	105.5597093
6/5/2010 4:15	89.55504	1.2378	0.358	16.64	0.391	12.62		39.38352352	105.558902
6/5/2010 4:30	89.45972	1.2365	0.358	16.64	0.391	12.61		39.38670966	105.5579309
6/5/2010 4:45	89.34802	1.2349	0.358	16.64	0.39	12.65		39.39044331	105.5567929
6/5/2010 5:00	89.27503	1.2339	0.358	16.65	0.39	12.76		39.39288306	105.5560492
6/5/2010 5:15	89.208	1.2330	0.358	16.65	0.39	13.06		39.39512358	105.5553663
6/5/2010 5:30	89.14507	1.2321	0.358	16.64	0.39	13.58		39.39722706	105.5547252
6/5/2010 5:45	89.12331	1.2318	0.357	16.64	0.39	13.58		39.3979544	105.5545035
6/5/2010 6:00	89.04984	1.2307	0.357	16.64	0.39	13.56		39.40041019	105.553755
6/5/2010 6:15	88.95951	1.2295	0.357	16.65	0.39	13.55		39.40342953	105.5528347
6/5/2010 6:30	88.87057	1.2282	0.357	16.65	0.39	13.54		39.40640242	105.5519285
6/5/2010 6:45	88.85399	1.2280	0.357	16.65	0.39	13.53		39.40695661	105.5517596
6/5/2010 7:00	88.77528	1.2269	0.357	16.64	0.39	13.51		39.40958755	105.5509577
6/5/2010 7:15	88.76517	1.2267	0.357	16.64	0.389	13.5		39.40992548	105.5508547
6/5/2010 7:30	88.71506	1.2260	0.357	16.65	0.389	13.49		39.41160045	105.5503442
6/5/2010 7:45	88.66022	1.2253	0.357	16.66	0.389	13.46		39.41343351	105.5497855
6/5/2010 8:00	88.66383	1.2253	0.357	16.66	0.389	13.45		39.41331284	105.5498222
6/5/2010 8:15	88.65624	1.2252	0.357	16.65	0.389	13.44		39.41356655	105.5497449
6/5/2010 8:30	88.63268	1.2249	0.357	16.66	0.389	13.42		39.41435406	105.5495049
6/5/2010 8:45	88.6179	1.2247	0.357	16.66	0.389	13.41		39.41484809	105.5493543
6/5/2010 9:00	88.59383	1.2243	0.356	16.66	0.389	13.4		39.41565264	105.5491091
6/5/2010 9:15	88.58743	1.2242	0.356	16.66	0.389	13.39		39.41586657	105.5490439
6/5/2010 9:30	88.65783	1.2252	0.356	16.66	0.389	13.37		39.4135134	105.5497611
6/5/2010 9:45	88.62903	1.2248	0.356	16.66	0.389	13.36		39.41447606	105.5494677
6/5/2010 10:00	88.58583	1.2242	0.356	16.66	0.389	13.35		39.41592005	105.5490276
6/5/2010 10:15	88.57623	1.2241	0.356	16.66	0.388	13.34		39.41624094	105.5489298
6/5/2010 10:30	88.57944	1.2241	0.356	16.66	0.388	13.34		39.41613364	105.5489625
6/5/2010 10:45	88.59544	1.2243	0.356	16.66	0.388	13.33		39.41559883	105.5491255
6/5/2010 11:00	88.61943	1.2247	0.356	16.66	0.388	13.33		39.41479695	105.5493699
6/5/2010 11:15	88.64663	1.2251	0.355	16.66	0.388	13.33		39.41388777	105.549647
6/5/2010 11:30	88.67703	1.2255	0.356	16.66	0.388	13.33		39.41287163	105.5499567
6/5/2010 11:45	88.70902	1.2259	0.356	16.66	0.388	13.33		39.41180234	105.5502826
6/5/2010 12:00	88.76023	1.2267	0.356	16.66	0.388	13.33		39.41009061	105.5508044
6/5/2010 12:15	88.82583	1.2276	0.355	16.66	0.388	13.33		39.40789788	105.5514727
6/5/2010 12:30	88.83064	1.2276	0.355	16.67	0.388	13.32		39.4077371	105.5515217

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/5/2010 12:45	88.89623	1.2286	0.355	16.67	0.388	13.31	39.40554471	105.55219
6/5/2010 13:00	88.93784	1.2292	0.355	16.67	0.388	13.3	39.40415387	105.5526139
6/5/2010 13:15	88.96183	1.2295	0.355	16.67	0.388	13.29	39.40335199	105.5528583
6/5/2010 13:30	89.03543	1.2305	0.355	16.67	0.388	13.28	39.40089185	105.5536082
6/5/2010 13:45	89.11703	1.2317	0.355	16.67	0.388	13.26	39.39816432	105.5544395
6/5/2010 14:00	89.19543	1.2328	0.355	16.68	0.388	13.26	39.39554374	105.5552383
6/5/2010 14:15	89.23063	1.2333	0.356	16.67	0.388	13.25	39.39436716	105.5555969
6/5/2010 14:30	89.33943	1.2348	0.356	16.67	0.388	13.24	39.39073044	105.5567054
6/5/2010 14:45	89.40504	1.2357	0.356	16.67	0.388	13.23	39.38853738	105.5573738
6/5/2010 15:00	89.41143	1.2358	0.356	16.69	0.388	13.23	39.38832379	105.5574389
6/5/2010 15:15	89.45943	1.2365	0.356	16.68	0.388	13.22	39.38671936	105.5579279
6/5/2010 15:30	89.48984	1.2369	0.356	16.67	0.388	13.23	39.38570288	105.5582378
6/5/2010 15:45	89.53783	1.2376	0.356	16.67	0.388	13.24	39.38409878	105.5587267
6/5/2010 16:00	89.56824	1.2380	0.356	16.67	0.389	13.24	39.38308231	105.5590365
6/5/2010 16:15	89.58263	1.2382	0.356	16.68	0.388	13.24	39.38260131	105.5591831
6/5/2010 16:30	89.64184	1.2391	0.356	16.67	0.389	13.24	39.38062217	105.5597864
6/5/2010 16:45	89.66743	1.2394	0.356	16.67	0.389	13.24	39.37976681	105.5600471
6/5/2010 17:00	89.67543	1.2395	0.356	16.67	0.389	13.24	39.3794994	105.5601286
6/5/2010 17:15	89.75383	1.2406	0.357	16.67	0.389	13.24	39.37687883	105.5609273
6/5/2010 17:30	89.80183	1.2413	0.357	16.68	0.389	13.24	39.3752744	105.5614164
6/5/2010 17:45	89.85464	1.2421	0.357	16.67	0.389	13.25	39.37350918	105.5619544
6/5/2010 18:00	89.90584	1.2428	0.357	16.67	0.389	13.25	39.37179779	105.562476
6/5/2010 18:15	89.97303	1.2437	0.357	16.67	0.389	13.25	39.36955192	105.5631606
6/5/2010 18:30	90.04343	1.2447	0.357	16.67	0.389	13.25	39.36719875	105.5638778
6/5/2010 18:45	90.07063	1.2451	0.357	16.67	0.39	13.26	39.36628957	105.5641549
6/5/2010 19:00	90.14104	1.2461	0.357	16.67	0.39	13.2	39.36393606	105.5648723
6/5/2010 19:15	90.14424	1.2461	0.357	16.67	0.39	13.17	39.3638291	105.5649049
6/5/2010 19:30	90.13144	1.2459	0.357	16.66	0.39	13.13	39.36425695	105.5647745
6/5/2010 19:45	90.04343	1.2447	0.357	16.66	0.389	13.09	39.36719875	105.5638778
6/5/2010 20:00	90.03063	1.2445	0.357	16.66	0.39	13.05	39.3676266	105.5637474
6/5/2010 20:15	90.03384	1.2446	0.357	16.66	0.39	13.02	39.3675193	105.5637801
6/5/2010 20:30	90.06904	1.2451	0.357	16.66	0.39	12.99	39.36634271	105.5641387
6/5/2010 20:45	90.03543	1.2446	0.357	16.66	0.39	12.97	39.36746615	105.5637963
6/5/2010 21:00	89.99223	1.2440	0.357	16.66	0.39	12.95	39.36891014	105.5633562
6/5/2010 21:15	89.93143	1.2431	0.357	16.66	0.39	12.93	39.37094242	105.5627367
6/5/2010 21:30	89.85943	1.2421	0.357	16.66	0.39	12.91	39.37334908	105.5620032
6/5/2010 21:45	89.79863	1.2413	0.357	16.66	0.39	12.89	39.37538136	105.5613838
6/5/2010 22:00	89.71864	1.2401	0.357	16.66	0.39	12.87	39.37805508	105.5605688
6/5/2010 22:15	89.64343	1.2391	0.357	16.66	0.39	12.86	39.38056903	105.5598026
6/5/2010 22:30	89.55863	1.2379	0.357	16.66	0.39	12.84	39.38340353	105.5589386
6/5/2010 22:45	89.45623	1.2364	0.357	16.65	0.39	12.83	39.38682632	105.5578953
6/5/2010 23:00	89.33784	1.2348	0.358	16.65	0.39	12.81	39.39078359	105.5566892
6/5/2010 23:15	89.19875	1.2328	0.358	16.65	0.39	12.8	39.39543277	105.5552721
6/5/2010 23:30	89.12968	1.2319	0.358	16.64	0.39	12.78	39.39774148	105.5545684
6/5/2010 23:45	89.0679	1.2310	0.357	16.64	0.39	12.77	39.39980652	105.553939
6/6/2010 0:00	88.95504	1.2294	0.357	16.65	0.39	12.76	39.40357895	105.5527891
6/6/2010 0:15	88.82281	1.2275	0.358	16.66	0.39	12.75	39.40799883	105.551442
6/6/2010 0:30	88.67077	1.2254	0.358	16.66	0.39	12.74	39.41308087	105.549893
6/6/2010 0:45	88.56824	1.2240	0.358	16.64	0.39	12.72	39.41650801	105.5488484
6/6/2010 1:00	88.48544	1.2228	0.358	16.64	0.39	12.71	39.41927566	105.5480048
6/6/2010 1:15	88.3413	1.2208	0.358	16.64	0.39	12.7	39.42409364	105.5465363
6/6/2010 1:30	88.24911	1.2195	0.358	16.64	0.39	12.69	39.42717515	105.545597
6/6/2010 1:45	88.14756	1.2180	0.358	16.64	0.39	12.68	39.43056953	105.5445624
6/6/2010 2:00	88.04426	1.2166	0.358	16.64	0.39	12.67	39.43402241	105.54351
6/6/2010 2:15	87.89919	1.2145	0.358	16.65	0.391	12.66	39.43887147	105.542032
6/6/2010 2:30	87.74245	1.2123	0.358	16.65	0.391	12.65	39.44411062	105.5404351
6/6/2010 2:45	87.66076	1.2112	0.358	16.65	0.39	12.64	39.44684116	105.5396028
6/6/2010 3:00	87.57576	1.2100	0.358	16.65	0.39	12.63	39.44968235	105.5387368
6/6/2010 3:15	87.44398	1.2081	0.357	16.66	0.39	12.62	39.45408719	105.5373942
6/6/2010 3:30	87.29615	1.2061	0.357	16.66	0.39	12.61	39.45902851	105.5358881
6/6/2010 3:45	87.20237	1.2047	0.357	16.66	0.39	12.61	39.46216317	105.5349327
6/6/2010 4:00	87.13605	1.2038	0.357	16.66	0.39	12.6	39.46437996	105.534257
6/6/2010 4:15	87.07222	1.2029	0.357	16.64	0.39	12.6	39.46651353	105.5336067

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/6/2010 4:30	86.97562	1.2016	0.357	16.65	0.39	12.59	39.46974245	105.5326225
6/6/2010 4:45	86.84123	1.1997	0.357	16.65	0.39	12.59	39.47423453	105.5312533
6/6/2010 5:00	86.72076	1.1980	0.357	16.65	0.39	12.65	39.47826132	105.5300259
6/6/2010 5:15	86.55155	1.1956	0.357	16.65	0.39	12.89	39.48391729	105.528302
6/6/2010 5:30	86.40062	1.1935	0.357	16.64	0.39	13.46	39.48896223	105.5267643
6/6/2010 5:45	86.41679	1.1937	0.357	16.64	0.39	13.46	39.48842173	105.5269291
6/6/2010 6:00	86.28722	1.1919	0.357	16.64	0.39	13.46	39.4927527	105.525609
6/6/2010 6:15	86.22595	1.1910	0.357	16.64	0.39	13.46	39.49480069	105.5249847
6/6/2010 6:30	86.12701	1.1896	0.357	16.66	0.389	13.46	39.49810783	105.5239767
6/6/2010 6:45	86.14529	1.1899	0.357	16.65	0.389	13.46	39.49749681	105.524163
6/6/2010 7:00	86.0907	1.1891	0.357	16.65	0.39	13.45	39.49932152	105.5236068
6/6/2010 7:15	85.91265	1.1866	0.357	16.65	0.389	13.45	39.50527297	105.5217928
6/6/2010 7:30	85.90981	1.1866	0.357	16.65	0.39	13.44	39.5053679	105.5217639
6/6/2010 7:45	85.84376	1.1856	0.357	16.65	0.389	13.44	39.50757566	105.5210909
6/6/2010 8:00	85.69628	1.1836	0.357	16.65	0.389	13.43	39.51250529	105.5195884
6/6/2010 8:15	85.61302	1.1824	0.357	16.66	0.389	13.41	39.51528831	105.5187401
6/6/2010 8:30	85.55542	1.1816	0.357	16.66	0.389	13.4	39.51721363	105.5181533
6/6/2010 8:45	85.44662	1.1800	0.357	16.66	0.389	13.38	39.52085035	105.5170448
6/6/2010 9:00	85.43223	1.1798	0.356	16.66	0.389	13.39	39.52133134	105.5168982
6/6/2010 9:15	85.38422	1.1792	0.356	16.66	0.389	13.39	39.52293611	105.5164091
6/6/2010 9:30	85.25782	1.1774	0.356	16.66	0.389	13.41	39.52716112	105.5151213
6/6/2010 9:45	85.13782	1.1757	0.356	16.66	0.388	13.4	39.5311722	105.5138987
6/6/2010 10:00	85.10742	1.1753	0.356	16.66	0.388	13.37	39.53218835	105.513589
6/6/2010 10:15	84.99222	1.1737	0.356	16.66	0.388	13.36	39.53603899	105.5124153
6/6/2010 10:30	84.90102	1.1724	0.356	16.66	0.388	13.35	39.53908741	105.5114862
6/6/2010 10:45	84.84823	1.1716	0.356	16.66	0.388	13.34	39.54085195	105.5109483
6/6/2010 11:00	84.80822	1.1711	0.356	16.66	0.388	13.32	39.54218932	105.5105407
6/6/2010 11:15	84.68022	1.1693	0.355	16.66	0.388	13.31	39.54646781	105.5092366
6/6/2010 11:30	84.62742	1.1685	0.355	16.67	0.388	13.31	39.54823268	105.5086987
6/6/2010 11:45	84.56503	1.1676	0.355	16.67	0.387	13.31	39.55031811	105.508063
6/6/2010 12:00	84.42582	1.1657	0.355	16.67	0.387	13.3	39.5549713	105.5066447
6/6/2010 12:15	84.34582	1.1646	0.355	16.67	0.387	13.3	39.55764536	105.5058297
6/6/2010 12:30	84.25782	1.1633	0.355	16.67	0.387	13.28	39.56058682	105.5049331
6/6/2010 12:45	84.21142	1.1627	0.355	16.67	0.387	13.27	39.56213777	105.5044604
6/6/2010 13:00	84.16183	1.1620	0.355	16.67	0.387	13.26	39.56379535	105.5039552
6/6/2010 13:15	84.10102	1.1611	0.355	16.68	0.388	13.26	39.56582797	105.5033356
6/6/2010 13:30	83.99222	1.1596	0.355	16.67	0.388	13.26	39.56946469	105.5022272
6/6/2010 13:45	83.91542	1.1585	0.355	16.67	0.388	13.26	39.57203178	105.5014447
6/6/2010 14:00	83.86102	1.1577	0.355	16.67	0.388	13.25	39.57385014	105.5008905
6/6/2010 14:15	83.75221	1.1562	0.355	16.67	0.388	13.24	39.57748719	105.4997819
6/6/2010 14:30	83.70741	1.1556	0.355	16.68	0.388	13.23	39.57898466	105.4993255
6/6/2010 14:45	83.67702	1.1552	0.356	16.68	0.388	13.22	39.58000047	105.4990159
6/6/2010 15:00	83.67702	1.1552	0.356	16.68	0.388	13.23	39.58000047	105.4990159
6/6/2010 15:15	83.62582	1.1544	0.355	16.67	0.388	13.23	39.58171187	105.4984942
6/6/2010 15:30	83.53462	1.1532	0.355	16.67	0.388	13.24	39.58476029	105.4975651
6/6/2010 15:45	83.53141	1.1531	0.355	16.67	0.388	13.24	39.58486759	105.4975324
6/6/2010 16:00	83.55222	1.1534	0.355	16.67	0.388	13.25	39.584172	105.4977444
6/6/2010 16:15	83.47381	1.1523	0.355	16.67	0.388	13.25	39.58679291	105.4969455
6/6/2010 16:30	83.32182	1.1502	0.355	16.67	0.388	13.26	39.59187328	105.495397
6/6/2010 16:45	83.24022	1.1490	0.355	16.67	0.388	13.27	39.59460082	105.4945657
6/6/2010 17:00	83.19542	1.1484	0.356	16.67	0.388	13.27	39.59609829	105.4941092
6/6/2010 17:15	83.10422	1.1471	0.356	16.67	0.388	13.27	39.59914671	105.4931801
6/6/2010 17:30	83.16662	1.1480	0.356	16.67	0.388	13.26	39.59706095	105.4938158
6/6/2010 17:45	83.13302	1.1475	0.356	16.67	0.388	13.26	39.59818405	105.4934735
6/6/2010 18:00	83.08341	1.1468	0.356	16.67	0.388	13.26	39.5998423	105.4929681
6/6/2010 18:15	83.11702	1.1473	0.356	16.67	0.388	13.27	39.59871886	105.4933105
6/6/2010 18:30	83.09621	1.1470	0.356	16.66	0.388	13.29	39.59941445	105.4930985
6/6/2010 18:45	83.06902	1.1466	0.356	16.66	0.388	13.2	39.6003233	105.4928215
6/6/2010 19:00	82.97462	1.1453	0.356	16.66	0.388	13.15	39.60347868	105.4918597
6/6/2010 19:15	82.96662	1.1452	0.356	16.66	0.388	13.11	39.60374609	105.4917782
6/6/2010 19:30	82.91061	1.1444	0.356	16.66	0.388	13.07	39.60561826	105.4912076
6/6/2010 19:45	82.91061	1.1444	0.356	16.66	0.388	13.04	39.60561826	105.4912076
6/6/2010 20:00	82.89782	1.1442	0.356	16.66	0.389	13.02	39.60604578	105.4910772

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/6/2010 20:15	82.84822	1.1435	0.356	16.66	0.389	12.99		39.60770369	105.4905719
6/6/2010 20:30	82.80981	1.1430	0.357	16.66	0.389	12.97		39.60898757	105.4901806
6/6/2010 20:45	82.73141	1.1419	0.357	16.66	0.389	12.94		39.61160815	105.4893818
6/6/2010 21:00	82.70581	1.1415	0.356	16.66	0.389	12.92		39.61246385	105.489121
6/6/2010 21:15	82.66902	1.1410	0.356	16.66	0.389	12.9		39.61369358	105.4887462
6/6/2010 21:30	82.61462	1.1402	0.356	16.66	0.389	12.89		39.61551193	105.488192
6/6/2010 21:45	82.53622	1.1391	0.356	16.66	0.389	12.87		39.61813251	105.4873932
6/6/2010 22:00	82.51541	1.1388	0.356	16.66	0.389	12.86		39.6188281	105.4871812
6/6/2010 22:15	82.51541	1.1388	0.356	16.66	0.389	12.84		39.6188281	105.4871812
6/6/2010 22:30	82.52341	1.1389	0.356	16.66	0.389	12.82		39.61856069	105.4872627
6/6/2010 22:45	82.50581	1.1387	0.357	16.66	0.389	12.81		39.61914899	105.4870834
6/6/2010 23:00	82.46741	1.1381	0.357	16.66	0.389	12.79		39.62043253	105.4866922
6/6/2010 23:15	82.42741	1.1376	0.357	16.65	0.389	12.78		39.62176956	105.4862846
6/6/2010 23:30	82.40662	1.1373	0.357	16.65	0.39	12.77		39.62246448	105.4860728
6/6/2010 23:45	82.36982	1.1368	0.357	16.65	0.39	12.76		39.62369455	105.4856979
6/7/2010 0:00	82.34595	1.1364	0.357	16.64	0.39	12.74		39.62449242	105.4854547
6/7/2010 0:15	82.32334	1.1361	0.357	16.65	0.39	12.73		39.62524817	105.4852244
6/7/2010 0:30	82.29388	1.1357	0.358	16.64	0.39	12.72		39.62623289	105.4849242
6/7/2010 0:45	82.29971	1.1358	0.358	16.65	0.39	12.71		39.62603802	105.4849836
6/7/2010 1:00	82.24723	1.1350	0.358	16.65	0.39	12.7		39.6277922	105.4844489
6/7/2010 1:15	82.22836	1.1348	0.358	16.65	0.39	12.69		39.62842295	105.4842567
6/7/2010 1:30	82.21607	1.1346	0.358	16.64	0.39	12.68		39.62883375	105.4841315
6/7/2010 1:45	82.17676	1.1341	0.358	16.65	0.39	12.67		39.63014771	105.483731
6/7/2010 2:00	82.1544	1.1337	0.358	16.64	0.39	12.66		39.63089511	105.4835032
6/7/2010 2:15	82.06735	1.1325	0.358	16.63	0.39	12.65		39.63380482	105.4826163
6/7/2010 2:30	82.11909	1.1332	0.358	16.64	0.39	12.64		39.63207537	105.4831434
6/7/2010 2:45	82.05671	1.1324	0.358	16.64	0.39	12.63		39.63416047	105.4825079
6/7/2010 3:00	82.02895	1.1320	0.358	16.64	0.39	12.62		39.63508837	105.4822251
6/7/2010 3:15	82.01968	1.1318	0.358	16.63	0.39	12.61		39.63539822	105.4821306
6/7/2010 3:30	82.01939	1.1318	0.358	16.64	0.39	12.6		39.63540792	105.4821277
6/7/2010 3:45	81.9549	1.1309	0.358	16.64	0.391	12.6		39.63756354	105.4814706
6/7/2010 4:00	81.95689	1.1310	0.358	16.64	0.39	12.6		39.63749702	105.4814909
6/7/2010 4:15	81.94588	1.1308	0.358	16.64	0.39	12.59		39.63786504	105.4813787
6/7/2010 4:30	81.88836	1.1300	0.358	16.64	0.391	12.59		39.63978769	105.4807927
6/7/2010 4:45	81.84405	1.1294	0.358	16.65	0.391	12.58		39.64126878	105.4803413
6/7/2010 5:00	81.90696	1.1303	0.358	16.63	0.391	12.62		39.63916597	105.4809822
6/7/2010 5:15	81.87755	1.1298	0.358	16.64	0.391	12.75		39.64014902	105.4806826
6/7/2010 5:30	81.86166	1.1296	0.358	16.65	0.391	12.8		39.64068015	105.4805207
6/7/2010 5:45	81.85287	1.1295	0.358	16.63	0.391	12.97		39.64097396	105.4804311
6/7/2010 6:00	81.83088	1.1292	0.358	16.64	0.391	13.46		39.64170899	105.4802071
6/7/2010 6:15	81.77209	1.1284	0.358	16.64	0.391	13.47		39.64367409	105.4796081
6/7/2010 6:30	81.74983	1.1280	0.358	16.64	0.391	13.47		39.64441815	105.4793813
6/7/2010 6:45	81.74306	1.1280	0.358	16.64	0.391	13.46		39.64464444	105.4793124
6/7/2010 7:00	81.7289	1.1278	0.358	16.64	0.391	13.46		39.64511775	105.4791681
6/7/2010 7:15	81.72536	1.1277	0.358	16.65	0.391	13.44		39.64523607	105.479132
6/7/2010 7:30	81.70534	1.1274	0.358	16.65	0.391	13.41		39.64590526	105.4789281
6/7/2010 7:45	81.68205	1.1271	0.358	16.66	0.391	13.39		39.64668374	105.4786908
6/7/2010 8:00	81.69624	1.1273	0.358	16.66	0.391	13.36		39.64620943	105.4788354
6/7/2010 8:15	81.71542	1.1276	0.358	16.66	0.391	13.34		39.64556833	105.4790308
6/7/2010 8:30	81.80021	1.1288	0.358	16.66	0.391	13.33		39.64273416	105.4798946
6/7/2010 8:45	81.90421	1.1302	0.358	16.66	0.391	13.32		39.63925789	105.4809542
6/7/2010 9:00	81.97941	1.1313	0.358	16.66	0.391	13.31		39.63674427	105.4817203
6/7/2010 9:15	82.04341	1.1322	0.358	16.66	0.391	13.3		39.63460503	105.4823724
6/7/2010 9:30	82.10741	1.1331	0.358	16.67	0.391	13.29		39.63246579	105.4830244
6/7/2010 9:45	82.16502	1.1339	0.358	16.67	0.391	13.28		39.63054013	105.4836114
6/7/2010 10:00	82.23381	1.1349	0.358	16.67	0.391	13.27		39.62824078	105.4843122
6/7/2010 10:15	82.29141	1.1357	0.358	16.67	0.391	13.27		39.62631546	105.484899
6/7/2010 10:30	82.30901	1.1359	0.358	16.67	0.391	13.26		39.62572716	105.4850784
6/7/2010 10:45	82.34741	1.1365	0.358	16.67	0.391	13.26		39.62444362	105.4854696
6/7/2010 11:00	82.39062	1.1371	0.358	16.67	0.391	13.26		39.62299929	105.4859098
6/7/2010 11:15	82.42741	1.1376	0.358	16.67	0.391	13.26		39.62176956	105.4862846
6/7/2010 11:30	82.43701	1.1377	0.358	16.67	0.391	13.26		39.62144867	105.4863824
6/7/2010 11:45	82.37462	1.1368	0.358	16.67	0.391	13.26		39.6235341	105.4857468

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/7/2010 12:00	82.38582	1.1370	0.359	16.67	0.391	13.26		39.62315974	105.4858609
6/7/2010 12:15	82.42422	1.1375	0.359	16.67	0.391	13.25		39.62187619	105.4862521
6/7/2010 12:30	82.46422	1.1381	0.358	16.67	0.391	13.25		39.62053916	105.4866597
6/7/2010 12:45	82.49781	1.1386	0.358	16.67	0.391	13.24		39.61941639	105.4870019
6/7/2010 13:00	82.57141	1.1396	0.358	16.67	0.391	13.23		39.61695626	105.4877517
6/7/2010 13:15	82.63862	1.1406	0.358	16.68	0.391	13.23		39.61470972	105.4884365
6/7/2010 13:30	82.75542	1.1422	0.358	16.67	0.391	13.22		39.6108056	105.4896265
6/7/2010 13:45	82.85142	1.1435	0.358	16.68	0.391	13.21		39.60759673	105.4906045
6/7/2010 14:00	82.94901	1.1449	0.358	16.67	0.391	13.21		39.60433471	105.4915988
6/7/2010 14:15	83.03221	1.1461	0.358	16.67	0.391	13.2		39.6015537	105.4924464
6/7/2010 14:30	83.11061	1.1472	0.358	16.68	0.391	13.19		39.59893312	105.4932452
6/7/2010 14:45	83.22581	1.1488	0.359	16.68	0.391	13.19		39.59508248	105.4944189
6/7/2010 15:00	83.33302	1.1503	0.359	16.67	0.391	13.19		39.59149891	105.4955111
6/7/2010 15:15	83.42422	1.1516	0.359	16.68	0.391	13.19		39.58845049	105.4964403
6/7/2010 15:30	83.54742	1.1533	0.359	16.68	0.391	13.19		39.58433244	105.4976955
6/7/2010 15:45	83.65141	1.1548	0.359	16.68	0.391	13.19		39.5808565	105.4987549
6/7/2010 16:00	83.72662	1.1559	0.359	16.69	0.391	13.19		39.57834255	105.4995212
6/7/2010 16:15	83.80022	1.1569	0.359	16.68	0.391	13.19		39.57588242	105.500271
6/7/2010 16:30	83.87222	1.1579	0.359	16.68	0.392	13.19		39.57347577	105.5010046
6/7/2010 16:45	83.96181	1.1592	0.359	16.68	0.392	13.2		39.57048116	105.5019173
6/7/2010 17:00	84.02422	1.1600	0.359	16.67	0.392	13.2		39.56839507	105.5025532
6/7/2010 17:15	84.11702	1.1613	0.359	16.68	0.392	13.2		39.56529316	105.5034986
6/7/2010 17:30	84.20822	1.1626	0.359	16.67	0.392	13.21		39.56224474	105.5044278
6/7/2010 17:45	84.26582	1.1634	0.359	16.67	0.392	13.21		39.56031942	105.5050146
6/7/2010 18:00	84.35062	1.1646	0.36	16.67	0.392	13.22		39.55748492	105.5058786
6/7/2010 18:15	84.41463	1.1655	0.36	16.68	0.392	13.21		39.55534534	105.5065307
6/7/2010 18:30	84.58102	1.1679	0.36	16.67	0.392	13.22		39.54978363	105.5082259
6/7/2010 18:45	84.71542	1.1698	0.36	16.67	0.392	13.19		39.54529122	105.5095952
6/7/2010 19:00	84.77622	1.1706	0.36	16.67	0.392	13.14		39.54325894	105.5102147
6/7/2010 19:15	84.83543	1.1715	0.36	16.67	0.392	13.09		39.5412798	105.5108179
6/7/2010 19:30	84.88182	1.1721	0.36	16.66	0.392	13.04		39.53972918	105.5112905
6/7/2010 19:45	84.94102	1.1729	0.36	16.66	0.393	13.01		39.53775038	105.5118937
6/7/2010 20:00	84.96983	1.1733	0.36	16.66	0.392	12.98		39.53678739	105.5121872
6/7/2010 20:15	85.03542	1.1743	0.36	16.66	0.393	12.95		39.534595	105.5128554
6/7/2010 20:30	85.06742	1.1747	0.36	16.66	0.393	12.93		39.53352537	105.5131815
6/7/2010 20:45	85.10582	1.1753	0.36	16.66	0.393	12.91		39.53224183	105.5135727
6/7/2010 21:00	85.15222	1.1759	0.36	16.66	0.393	12.89		39.53069087	105.5140454
6/7/2010 21:15	85.17461	1.1762	0.36	16.66	0.393	12.87		39.52994247	105.5142735
6/7/2010 21:30	85.19542	1.1765	0.36	16.65	0.393	12.85		39.52924688	105.5144855
6/7/2010 21:45	85.21302	1.1768	0.36	16.65	0.393	12.83		39.52865859	105.5146649
6/7/2010 22:00	85.20909	1.1767	0.36	16.64	0.393	12.82		39.52878995	105.5146248
6/7/2010 22:15	85.2206	1.1769	0.36	16.65	0.393	12.81		39.52840522	105.5147421
6/7/2010 22:30	85.20232	1.1766	0.36	16.64	0.393	12.79		39.52901625	105.5145558
6/7/2010 22:45	85.22485	1.1769	0.36	16.64	0.393	12.78		39.52826316	105.5147854
6/7/2010 23:00	85.2951	1.1779	0.36	16.64	0.393	12.76		39.52591501	105.5155011
6/7/2010 23:15	85.28298	1.1777	0.36	16.64	0.393	12.75		39.52632013	105.5153776
6/7/2010 23:30	85.26367	1.1775	0.36	16.64	0.393	12.74		39.52696558	105.5151809
6/7/2010 23:45	85.29058	1.1779	0.36	16.64	0.393	12.73		39.52606609	105.5154551
6/8/2010 0:00	85.2942	1.1779	0.36	16.63	0.393	12.71		39.52594509	105.5154919
6/8/2010 0:15	85.29851	1.1780	0.36	16.64	0.393	12.7		39.52580103	105.5155358
6/8/2010 0:30	85.29541	1.1779	0.36	16.64	0.393	12.69		39.52590465	105.5155043
6/8/2010 0:45	85.23978	1.1771	0.36	16.64	0.393	12.68		39.52776412	105.5149375
6/8/2010 1:00	85.21243	1.1768	0.36	16.64	0.393	12.67		39.52867831	105.5146589
6/8/2010 1:15	85.17558	1.1762	0.36	16.64	0.393	12.66		39.52991005	105.5142834
6/8/2010 1:30	85.15024	1.1759	0.36	16.64	0.392	12.65		39.53075706	105.5140252
6/8/2010 1:45	85.16285	1.1761	0.36	16.64	0.392	12.64		39.53033556	105.5141537
6/8/2010 2:00	85.13931	1.1757	0.36	16.64	0.392	12.63		39.5311224	105.5139139
6/8/2010 2:15	85.16019	1.1760	0.36	16.64	0.392	12.62		39.53042447	105.5141266
6/8/2010 2:30	85.18101	1.1763	0.36	16.64	0.393	12.61		39.52972855	105.5143387
6/8/2010 2:45	85.21141	1.1767	0.36	16.64	0.393	12.6		39.52871241	105.5146485
6/8/2010 3:00	85.23222	1.1770	0.36	16.64	0.392	12.6		39.52801682	105.5148605
6/8/2010 3:15	85.21941	1.1769	0.36	16.64	0.393	12.59		39.528445	105.51473
6/8/2010 3:30	85.23061	1.1770	0.36	16.64	0.393	12.58		39.52807063	105.5148441

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/8/2010 3:45	85.24022	1.1771	0.36	16.64	0.393	12.58		39.52774941	105.514942
6/8/2010 4:00	85.14579	1.1758	0.36	16.64	0.393	12.57		39.5309058	105.5139799
6/8/2010 4:15	85.04976	1.1745	0.36	16.64	0.393	12.56		39.53411567	105.5130015
6/8/2010 4:30	85.04655	1.1744	0.36	16.64	0.393	12.56		39.53422297	105.5129688
6/8/2010 4:45	85.00814	1.1739	0.36	16.64	0.393	12.6		39.53550685	105.5125775
6/8/2010 5:00	85.05776	1.1746	0.36	16.64	0.393	12.71		39.53384827	105.513083
6/8/2010 5:15	85.04336	1.1744	0.36	16.64	0.393	12.99		39.5343296	105.5129363
6/8/2010 5:30	85.06416	1.1747	0.36	16.64	0.393	13.53		39.53363434	105.5131483
6/8/2010 5:45	85.03657	1.1743	0.36	16.64	0.393	13.52		39.53455656	105.5128672
6/8/2010 6:00	85.0256	1.1741	0.36	16.64	0.393	13.51		39.53492324	105.5127554
6/8/2010 6:15	84.96194	1.1732	0.36	16.65	0.393	13.51		39.53705112	105.5121068
6/8/2010 6:30	84.93788	1.1729	0.36	16.65	0.393	13.5		39.53785534	105.5118617
6/8/2010 6:45	84.92255	1.1727	0.36	16.64	0.393	13.49		39.53836775	105.5117055
6/8/2010 7:00	84.89474	1.1723	0.36	16.64	0.393	13.47		39.53929732	105.5114222
6/8/2010 7:15	84.89637	1.1723	0.36	16.64	0.393	13.46		39.53924284	105.5114388
6/8/2010 7:30	84.90773	1.1725	0.36	16.64	0.393	13.45		39.53886312	105.5115545
6/8/2010 7:45	84.92079	1.1727	0.36	16.65	0.393	13.43		39.53842658	105.5116876
6/8/2010 8:00	84.92616	1.1727	0.36	16.65	0.393	13.41		39.53824709	105.5117423
6/8/2010 8:15	84.93006	1.1728	0.36	16.66	0.393	13.39		39.53811673	105.511782
6/8/2010 8:30	84.89944	1.1724	0.36	16.66	0.393	13.38		39.53914022	105.5114701
6/8/2010 8:45	84.83222	1.1714	0.36	16.66	0.393	13.36		39.5413871	105.5107852
6/8/2010 9:00	84.79062	1.1708	0.36	16.66	0.393	13.34		39.54277761	105.5103614
6/8/2010 9:15	84.77462	1.1706	0.36	16.66	0.393	13.33		39.54331242	105.5101984
6/8/2010 9:30	84.77942	1.1707	0.36	16.66	0.393	13.32		39.54315198	105.5102473
6/8/2010 9:45	84.81942	1.1712	0.36	16.66	0.393	13.31		39.54181495	105.5106548
6/8/2010 10:00	84.79702	1.1709	0.36	16.66	0.393	13.3		39.54256368	105.5104266
6/8/2010 10:15	84.78742	1.1708	0.36	16.67	0.393	13.28		39.54288457	105.5103288
6/8/2010 10:30	84.79542	1.1709	0.36	16.67	0.393	13.28		39.54261716	105.5104103
6/8/2010 10:45	84.78422	1.1707	0.36	16.67	0.393	13.27		39.54299153	105.5102962
6/8/2010 11:00	84.77303	1.1706	0.36	16.67	0.393	13.26		39.54336557	105.5101822
6/8/2010 11:15	84.77462	1.1706	0.36	16.67	0.393	13.26		39.54331242	105.5101984
6/8/2010 11:30	84.79222	1.1708	0.36	16.67	0.393	13.26		39.54272413	105.5103777
6/8/2010 11:45	84.78742	1.1708	0.36	16.67	0.393	13.25		39.54288457	105.5103288
6/8/2010 12:00	84.81942	1.1712	0.36	16.67	0.393	13.25		39.54181495	105.5106548
6/8/2010 12:15	84.85782	1.1718	0.36	16.68	0.393	13.24		39.5405314	105.511046
6/8/2010 12:30	84.89622	1.1723	0.36	16.67	0.393	13.23		39.53924785	105.5114373
6/8/2010 12:45	84.90902	1.1725	0.36	16.68	0.393	13.23		39.53882	105.5115677
6/8/2010 13:00	84.96502	1.1733	0.36	16.68	0.393	13.22		39.53694817	105.5121382
6/8/2010 13:15	85.02262	1.1741	0.36	16.67	0.393	13.22		39.53502284	105.512725
6/8/2010 13:30	85.09942	1.1752	0.36	16.67	0.393	13.22		39.53245575	105.5135075
6/8/2010 13:45	85.14742	1.1758	0.36	16.69	0.393	13.21		39.53085132	105.5139965
6/8/2010 14:00	85.23062	1.1770	0.36	16.67	0.393	13.21		39.5280703	105.5148442
6/8/2010 14:15	85.30903	1.1781	0.36	16.69	0.393	13.2		39.52544939	105.515643
6/8/2010 14:30	85.40342	1.1794	0.36	16.67	0.393	13.19		39.52229434	105.5166047
6/8/2010 14:45	85.50903	1.1809	0.36	16.69	0.393	13.19		39.51876425	105.5176807
6/8/2010 15:00	85.63222	1.1827	0.36	16.68	0.393	13.19		39.51464654	105.5189357
6/8/2010 15:15	85.74742	1.1843	0.361	16.68	0.393	13.19		39.5107959	105.5201094
6/8/2010 15:30	85.90742	1.1865	0.361	16.68	0.393	13.19		39.50544778	105.5217395
6/8/2010 15:45	86.01303	1.1880	0.361	16.68	0.393	13.19		39.5019177	105.5228155
6/8/2010 16:00	86.12983	1.1897	0.361	16.67	0.393	13.2		39.49801357	105.5240055
6/8/2010 16:15	86.32822	1.1924	0.361	16.67	0.393	13.2		39.49138225	105.5260267
6/8/2010 16:30	86.46262	1.1943	0.361	16.68	0.394	13.19		39.48688983	105.527396
6/8/2010 16:45	86.61623	1.1965	0.361	16.68	0.394	13.2		39.48175531	105.528961
6/8/2010 17:00	86.78903	1.1989	0.361	16.68	0.394	13.2		39.47597935	105.5307215
6/8/2010 17:15	86.96342	1.2014	0.361	16.67	0.394	13.21		39.47015024	105.5324982
6/8/2010 17:30	87.12983	1.2037	0.361	16.67	0.394	13.22		39.46458787	105.5341936
6/8/2010 17:45	87.29783	1.2061	0.361	16.67	0.394	13.23		39.45897235	105.5359052
6/8/2010 18:00	87.45463	1.2083	0.361	16.67	0.394	13.24		39.4537312	105.5375027
6/8/2010 18:15	87.65303	1.2111	0.361	16.67	0.394	13.18		39.44709954	105.5395241
6/8/2010 18:30	87.75383	1.2125	0.361	16.66	0.394	13.12		39.44373023	105.540551
6/8/2010 18:45	87.91862	1.2148	0.361	16.67	0.394	13.08		39.43822201	105.5422299
6/8/2010 19:00	88.16503	1.2183	0.361	16.66	0.394	13.04		39.42998558	105.5447404
6/8/2010 19:15	88.34263	1.2208	0.361	16.66	0.393	13		39.42404918	105.5465498

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/8/2010 19:30	88.53143	1.2234	0.361	16.66	0.393	12.98		39.41773841	105.5484733
6/8/2010 19:45	88.69624	1.2258	0.36	16.66	0.393	12.95		39.41222952	105.5501524
6/8/2010 20:00	88.92983	1.2290	0.36	16.66	0.393	12.93		39.40442161	105.5525323
6/8/2010 20:15	89.11223	1.2316	0.36	16.66	0.393	12.9		39.39832476	105.5543906
6/8/2010 20:30	89.31703	1.2345	0.36	16.66	0.393	12.89		39.39147918	105.5564771
6/8/2010 20:45	89.55544	1.2378	0.36	16.66	0.393	12.87		39.38351015	105.5589061
6/8/2010 21:00	89.71384	1.2401	0.36	16.66	0.393	12.84		39.37821552	105.5605199
6/8/2010 21:15	89.93623	1.2432	0.36	16.66	0.393	12.83		39.37078198	105.5627857
6/8/2010 21:30	90.13144	1.2459	0.36	16.66	0.393	12.81		39.36425695	105.5647745
6/8/2010 21:45	90.31064	1.2485	0.36	16.66	0.393	12.8		39.35826706	105.5666002
6/8/2010 22:00	90.58104	1.2523	0.36	16.66	0.393	12.78		39.34922875	105.5693551
6/8/2010 22:15	90.80504	1.2554	0.36	16.65	0.393	12.77		39.3417414	105.5716372
6/8/2010 22:30	91.06583	1.2591	0.36	16.65	0.393	12.76		39.33302431	105.5742942
6/8/2010 22:45	91.28722	1.2622	0.36	16.65	0.393	12.74		39.32562419	105.5765497
6/8/2010 23:00	91.51772	1.2654	0.36	16.65	0.393	12.73		39.31791957	105.5788981
6/8/2010 23:15	91.76156	1.2689	0.361	16.64	0.394	12.72		39.30976905	105.5813824
6/8/2010 23:30	91.92388	1.2712	0.361	16.65	0.394	12.71		39.30434339	105.5830361
6/8/2010 23:45	92.11417	1.2738	0.361	16.64	0.394	12.7		39.29798281	105.5849748
6/9/2010 0:00	92.32114	1.2767	0.361	16.64	0.394	12.68		39.29106469	105.5870835
6/9/2010 0:15	92.57756	1.2804	0.361	16.64	0.394	12.67		39.28249367	105.5896959
6/9/2010 0:30	92.77776	1.2832	0.361	16.65	0.394	12.67		39.27580185	105.5917356
6/9/2010 0:45	92.90243	1.2849	0.361	16.64	0.394	12.66		39.27163466	105.5930058
6/9/2010 1:00	93.06273	1.2872	0.361	16.64	0.394	12.65		39.26627652	105.5946389
6/9/2010 1:15	93.28995	1.2904	0.361	16.64	0.394	12.64		39.25868154	105.5969539
6/9/2010 1:30	93.49899	1.2933	0.361	16.64	0.394	12.63		39.25169423	105.5990836
6/9/2010 1:45	93.63857	1.2953	0.361	16.64	0.394	12.62		39.24702867	105.6005057
6/9/2010 2:00	93.80053	1.2976	0.362	16.64	0.395	12.62		39.24161504	105.6021557
6/9/2010 2:15	93.97779	1.3001	0.362	16.64	0.395	12.61		39.23569	105.6039617
6/9/2010 2:30	94.20068	1.3032	0.362	16.64	0.395	12.6		39.22823975	105.6062325
6/9/2010 2:45	94.43209	1.3064	0.362	16.63	0.395	12.6		39.22050471	105.6085902
6/9/2010 3:00	94.64866	1.3095	0.362	16.64	0.395	12.6		39.2132657	105.6107966
6/9/2010 3:15	94.83389	1.3121	0.362	16.65	0.395	12.59		39.20707426	105.6126838
6/9/2010 3:30	94.96937	1.3140	0.362	16.64	0.395	12.59		39.20254574	105.6140641
6/9/2010 3:45	95.15137	1.3166	0.362	16.64	0.395	12.58		39.19646227	105.6159183
6/9/2010 4:00	95.40002	1.3201	0.362	16.64	0.395	12.58		39.18815097	105.6184516
6/9/2010 4:15	95.53793	1.3220	0.362	16.63	0.395	12.59		39.18354123	105.6198566
6/9/2010 4:30	95.77135	1.3253	0.362	16.64	0.395	12.59		39.175739	105.6222348
6/9/2010 4:45	95.97968	1.3282	0.363	16.64	0.396	12.59		39.16877542	105.6243573
6/9/2010 5:00	96.21279	1.3315	0.362	16.65	0.395	12.79		39.16098356	105.6267322
6/9/2010 5:15	96.41805	1.3344	0.362	16.64	0.395	12.87		39.1541226	105.6288234
6/9/2010 5:30	96.6515	1.3377	0.362	16.64	0.396	12.89		39.14631937	105.6312019
6/9/2010 5:45	96.82623	1.3401	0.362	16.64	0.395	13.46		39.1404789	105.632982
6/9/2010 6:00	97.06303	1.3434	0.362	16.64	0.395	13.45		39.13256369	105.6353946
6/9/2010 6:15	97.26641	1.3463	0.362	16.64	0.395	13.44		39.12576557	105.6374667
6/9/2010 6:30	97.52531	1.3500	0.362	16.64	0.395	13.44		39.11711166	105.6401044
6/9/2010 6:45	97.79827	1.3538	0.362	16.64	0.395	13.43		39.10798778	105.6428853
6/9/2010 7:00	97.99352	1.3565	0.362	16.65	0.395	13.41		39.10146141	105.6448746
6/9/2010 7:15	98.23583	1.3599	0.362	16.65	0.395	13.4		39.09336203	105.6473433
6/9/2010 7:30	98.48718	1.3635	0.362	16.66	0.395	13.39		39.08496048	105.649904
6/9/2010 7:45	98.74113	1.3671	0.362	16.66	0.395	13.38		39.07647202	105.6524913
6/9/2010 8:00	98.94266	1.3699	0.362	16.66	0.395	13.38		39.06973574	105.6545445
6/9/2010 8:15	99.18106	1.3732	0.362	16.66	0.395	13.37		39.06176705	105.6569734
6/9/2010 8:30	99.40346	1.3764	0.362	16.66	0.395	13.35		39.05433317	105.6592392
6/9/2010 8:45	99.64986	1.3798	0.362	16.66	0.395	13.35		39.04609708	105.6617496
6/9/2010 9:00	99.89626	1.3833	0.363	16.66	0.396	13.34		39.03786099	105.66426
6/9/2010 9:15	100.1555	1.3869	0.362	16.66	0.395	13.32		39.02919571	105.6669011
6/9/2010 9:30	100.4243	1.3907	0.363	16.66	0.396	13.32		39.02021088	105.6696397
6/9/2010 9:45	100.6947	1.3945	0.363	16.66	0.396	13.33		39.01117257	105.6723946
6/9/2010 10:00	100.9171	1.3977	0.363	16.66	0.396	13.3		39.00373869	105.6746604
6/9/2010 10:15	101.2771	1.4027	0.363	16.66	0.396	13.33		38.99170544	105.6783282
6/9/2010 10:30	101.5699	1.4068	0.363	16.66	0.396	13.37		38.9819184	105.6813113
6/9/2010 10:45	101.7907	1.4099	0.363	16.66	0.396	13.36		38.974538	105.6835608
6/9/2010 11:00	102.0579	1.4137	0.363	16.66	0.396	13.35		38.96560665	105.6862831

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/9/2010 11:15	102.3283	1.4175	0.363	16.66	0.396	13.34		38.95656834	105.689038
6/9/2010 11:30	102.5523	1.4207	0.363	16.66	0.396	13.32		38.94908099	105.6913201
6/9/2010 11:45	102.8755	1.4252	0.363	16.66	0.396	13.31		38.9382778	105.6946129
6/9/2010 12:00	103.1571	1.4292	0.363	16.66	0.397	13.31		38.92886512	105.6974819
6/9/2010 12:15	103.4755	1.4336	0.363	16.66	0.397	13.3		38.91822238	105.7007258
6/9/2010 12:30	103.8451	1.4388	0.364	16.66	0.397	13.3		38.90586824	105.7044914
6/9/2010 12:45	104.1475	1.4431	0.364	16.67	0.397	13.29		38.89576031	105.7075723
6/9/2010 13:00	104.4355	1.4472	0.364	16.67	0.397	13.27		38.8861337	105.7105064
6/9/2010 13:15	104.7683	1.4518	0.364	16.67	0.397	13.27		38.87500963	105.7138971
6/9/2010 13:30	105.1075	1.4566	0.364	16.67	0.397	13.26		38.86367163	105.7173529
6/9/2010 13:45	105.4259	1.4611	0.364	16.67	0.397	13.25		38.85302889	105.7205968
6/9/2010 14:00	105.7523	1.4657	0.364	16.67	0.397	13.25		38.84211874	105.7239222
6/9/2010 14:15	106.0915	1.4704	0.364	16.67	0.397	13.25		38.83078074	105.727378
6/9/2010 14:30	106.4835	1.4760	0.364	16.67	0.397	13.26		38.81767787	105.7313718
6/9/2010 14:45	106.8611	1.4813	0.364	16.67	0.397	13.27		38.80505632	105.7352188
6/9/2010 15:00	107.2803	1.4872	0.364	16.67	0.397	13.27		38.79104427	105.7394897
6/9/2010 15:15	107.5763	1.4913	0.364	16.66	0.397	13.27		38.78115026	105.7425054
6/9/2010 15:30	107.8067	1.4946	0.364	16.66	0.397	13.29		38.77344898	105.7448528
6/9/2010 15:45	108.0595	1.4981	0.364	16.66	0.397	13.28		38.76499896	105.7474283
6/9/2010 16:00	108.3091	1.5016	0.364	16.66	0.397	13.28		38.75665591	105.7499713
6/9/2010 16:15	108.5795	1.5054	0.364	16.66	0.397	13.29		38.7476176	105.7527262
6/9/2010 16:30	108.9251	1.5103	0.364	16.66	0.397	13.29		38.73606567	105.7562472
6/9/2010 16:45	109.1747	1.5138	0.364	16.66	0.398	13.29		38.72772262	105.7587901
6/9/2010 17:00	109.3859	1.5168	0.364	16.67	0.397	13.29		38.72066311	105.7609419
6/9/2010 17:15	109.6435	1.5204	0.364	16.66	0.397	13.29		38.71205265	105.7635664
6/9/2010 17:30	109.8771	1.5237	0.364	16.66	0.397	13.3		38.70424441	105.7659463
6/9/2010 17:45	110.1219	1.5271	0.364	16.66	0.397	13.3		38.69606179	105.7684404
6/9/2010 18:00	110.4259	1.5314	0.364	16.66	0.397	13.31		38.68590038	105.7715376
6/9/2010 18:15	110.6851	1.5351	0.364	16.67	0.397	13.31		38.67723644	105.7741783
6/9/2010 18:30	110.9923	1.5394	0.364	16.66	0.398	13.3		38.66696806	105.7773081
6/9/2010 18:45	111.2611	1.5432	0.364	16.66	0.398	13.25		38.65798323	105.7800467
6/9/2010 19:00	111.5251	1.5469	0.365	16.66	0.398	13.21		38.64915885	105.7827364
6/9/2010 19:15	111.7955	1.5507	0.365	16.66	0.398	13.16		38.64012054	105.7854913
6/9/2010 19:30	112.0851	1.5548	0.364	16.66	0.398	13.13		38.63044046	105.7884417
6/9/2010 19:45	112.3315	1.5582	0.364	16.66	0.398	13.09		38.62220436	105.7909521
6/9/2010 20:00	112.5811	1.5617	0.365	16.66	0.398	13.07		38.61386131	105.7934951
6/9/2010 20:15	112.7939	1.5647	0.364	16.66	0.397	13.04		38.60674832	105.7956631
6/9/2010 20:30	113.0419	1.5682	0.365	16.65	0.398	13.01		38.59845874	105.7981898
6/9/2010 20:45	113.2675	1.5714	0.365	16.65	0.398	12.99		38.59091791	105.8004882
6/9/2010 21:00	113.4979	1.5746	0.365	16.65	0.398	12.97		38.58321662	105.8028356
6/9/2010 21:15	113.7187	1.5777	0.365	16.65	0.398	12.95		38.57583623	105.8050851
6/9/2010 21:30	113.9195	1.5806	0.365	16.65	0.398	12.93		38.56912435	105.8071309
6/9/2010 21:45	114.119	1.5834	0.365	16.65	0.398	12.91		38.56245592	105.8091634
6/9/2010 22:00	114.3175	1.5862	0.365	16.65	0.398	12.89		38.55582092	105.8111858
6/9/2010 22:15	114.5481	1.5894	0.364	16.64	0.398	12.88		38.54811295	105.8135352
6/9/2010 22:30	114.7131	1.5917	0.365	16.65	0.398	12.87		38.54259771	105.8152162
6/9/2010 22:45	114.9138	1.5945	0.365	16.65	0.398	12.85		38.53588917	105.817261
6/9/2010 23:00	115.1137	1.5974	0.365	16.66	0.398	12.83		38.52920737	105.8192976
6/9/2010 23:15	115.2483	1.5992	0.365	16.65	0.398	12.82		38.52470828	105.8206689
6/9/2010 23:30	115.4476	1.6021	0.365	16.65	0.398	12.81		38.51804653	105.8226994
6/9/2010 23:45	115.6464	1.6048	0.365	16.64	0.398	12.79		38.5114015	105.8247248
6/10/2010 0:00	115.8169	1.6072	0.365	16.65	0.398	12.78		38.50570242	105.8264619
6/10/2010 0:15	116.0027	1.6099	0.365	16.64	0.398	12.77		38.49949193	105.8283549
6/10/2010 0:30	116.2098	1.6128	0.365	16.64	0.398	12.76		38.49256946	105.8304648
6/10/2010 0:45	116.3913	1.6153	0.365	16.65	0.398	12.75		38.4865027	105.832314
6/10/2010 1:00	116.5842	1.6180	0.365	16.64	0.398	12.73		38.48005488	105.8342793
6/10/2010 1:15	116.7959	1.6210	0.365	16.64	0.398	12.72		38.47297866	105.8364361
6/10/2010 1:30	116.9944	1.6238	0.365	16.64	0.398	12.71		38.46634366	105.8384585
6/10/2010 1:45	117.139	1.6258	0.365	16.64	0.398	12.7		38.4615103	105.8399317
6/10/2010 2:00	117.2767	1.6278	0.365	16.64	0.398	12.69		38.45690758	105.8413346
6/10/2010 2:15	117.4688	1.6305	0.365	16.64	0.398	12.67		38.4504865	105.8432917
6/10/2010 2:30	117.6497	1.6330	0.365	16.64	0.398	12.67		38.44443979	105.8451348
6/10/2010 2:45	117.8305	1.6356	0.365	16.64	0.398	12.66		38.43839643	105.8469768

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/10/2010 3:00	118.0258	1.6383	0.365	16.64	0.398	12.65		38.43186839	105.8489665
6/10/2010 3:15	118.173	1.6404	0.365	16.64	0.398	12.64		38.42694812	105.8504662
6/10/2010 3:30	118.3651	1.6431	0.365	16.64	0.398	12.63		38.42052705	105.8524234
6/10/2010 3:45	118.5572	1.6458	0.365	16.64	0.398	12.62		38.41410597	105.8543805
6/10/2010 4:00	118.7716	1.6488	0.365	16.64	0.398	12.61		38.4069395	105.8565648
6/10/2010 4:15	118.9957	1.6520	0.365	16.64	0.398	12.61		38.3994488	105.858848
6/10/2010 4:30	119.2038	1.6549	0.365	16.64	0.398	12.6		38.39249291	105.8609682
6/10/2010 4:45	119.3895	1.6575	0.365	16.64	0.398	12.65		38.38628576	105.8628601
6/10/2010 5:00	119.6103	1.6606	0.365	16.64	0.398	12.76		38.37890536	105.8651096
6/10/2010 5:15	119.8136	1.6635	0.365	16.64	0.398	12.92		38.37210992	105.8671809
6/10/2010 5:30	119.9865	1.6659	0.365	16.64	0.398	13.54		38.36633061	105.8689424
6/10/2010 5:45	120.2222	1.6692	0.365	16.65	0.398	13.54		38.35845218	105.8713438
6/10/2010 6:00	120.4418	1.6723	0.365	16.65	0.398	13.54		38.35111189	105.8735811
6/10/2010 6:15	120.6505	1.6752	0.365	16.65	0.398	13.54		38.34413595	105.8757074
6/10/2010 6:30	120.8811	1.6785	0.365	16.65	0.398	13.53		38.33642798	105.8780568
6/10/2010 6:45	121.099	1.6815	0.365	16.65	0.398	13.51		38.32914452	105.8802768
6/10/2010 7:00	121.3457	1.6850	0.365	16.65	0.398	13.5		38.3208984	105.8827902
6/10/2010 7:15	121.5673	1.6881	0.365	16.65	0.398	13.49		38.31349126	105.8850479
6/10/2010 7:30	121.8226	1.6917	0.365	16.65	0.398	13.48		38.30495768	105.8876489
6/10/2010 7:45	122.0895	1.6955	0.365	16.65	0.398	13.46		38.29603636	105.8903681
6/10/2010 8:00	122.3644	1.6993	0.365	16.66	0.398	13.45		38.28684764	105.8931688
6/10/2010 8:15	122.6576	1.7035	0.365	16.65	0.398	13.45		38.27704722	105.896156
6/10/2010 8:30	122.9061	1.7070	0.365	16.66	0.398	13.43		38.26874093	105.8986878
6/10/2010 8:45	123.1495	1.7104	0.365	16.66	0.398	13.41		38.26060512	105.9011676
6/10/2010 9:00	123.402	1.7139	0.365	16.66	0.399	13.4		38.25216513	105.9037401
6/10/2010 9:15	123.6707	1.7177	0.365	16.66	0.399	13.39		38.24318364	105.9064776
6/10/2010 9:30	124.0035	1.7224	0.365	16.66	0.399	13.37		38.23205957	105.9098682
6/10/2010 9:45	124.3171	1.7268	0.365	16.66	0.398	13.36		38.22157727	105.9130632
6/10/2010 10:00	124.6211	1.7311	0.365	16.66	0.398	13.35		38.21141586	105.9161604
6/10/2010 10:15	124.8979	1.7350	0.365	16.66	0.398	13.35		38.20216362	105.9189805
6/10/2010 10:30	125.2019	1.7393	0.365	16.66	0.399	13.34		38.19200221	105.9220777
6/10/2010 10:45	125.4627	1.7429	0.365	16.66	0.398	13.32		38.18328479	105.9247348
6/10/2010 11:00	125.7731	1.7473	0.365	16.67	0.398	13.32		38.17290945	105.9278972
6/10/2010 11:15	126.0307	1.7509	0.365	16.67	0.399	13.31		38.16429899	105.9305217
6/10/2010 11:30	126.3331	1.7552	0.365	16.68	0.399	13.31		38.15419105	105.9336026
6/10/2010 11:45	126.5987	1.7589	0.365	16.67	0.399	13.3		38.14531319	105.9363085
6/10/2010 12:00	126.9155	1.7634	0.365	16.67	0.399	13.3		38.13472393	105.9395361
6/10/2010 12:15	127.2035	1.7674	0.365	16.68	0.398	13.3		38.12509732	105.9424703
6/10/2010 12:30	127.4979	1.7716	0.366	16.67	0.399	13.3		38.1152568	105.9454697
6/10/2010 12:45	127.7699	1.7754	0.365	16.68	0.399	13.29		38.10616501	105.9482409
6/10/2010 13:00	128.0643	1.7795	0.365	16.68	0.399	13.28		38.09632448	105.9512403
6/10/2010 13:15	128.3283	1.7832	0.365	16.67	0.398	13.27		38.08750009	105.95393
6/10/2010 13:30	128.6051	1.7871	0.365	16.68	0.398	13.26		38.07824786	105.9567501
6/10/2010 13:45	128.8835	1.7910	0.365	16.68	0.398	13.26		38.06894214	105.9595864
6/10/2010 14:00	129.1635	1.7950	0.365	16.67	0.398	13.27		38.05958295	105.9624391
6/10/2010 14:15	129.4915	1.7996	0.365	16.68	0.398	13.29		38.04861932	105.9657808
6/10/2010 14:30	129.9043	1.8054	0.365	16.67	0.398	13.3		38.03482119	105.9699865
6/10/2010 14:45	130.1683	1.8091	0.365	16.66	0.399	13.34		38.0259968	105.9726762
6/10/2010 15:00	130.4243	1.8127	0.365	16.66	0.398	13.37		38.01743982	105.9752843
6/10/2010 15:15	130.5747	1.8148	0.365	16.66	0.398	13.38		38.0124126	105.9768166
6/10/2010 15:30	130.8115	1.8182	0.365	16.66	0.398	13.37		38.00449739	105.9792292
6/10/2010 15:45	131.0579	1.8216	0.365	16.66	0.398	13.39		37.9962613	105.9817396
6/10/2010 16:00	131.1981	1.8236	0.365	16.66	0.399	13.4		37.99157501	105.9831679
6/10/2010 16:15	131.4538	1.8272	0.365	16.66	0.398	13.37		37.98302806	105.985773
6/10/2010 16:30	131.6749	1.8303	0.365	16.66	0.398	13.36		37.97563764	105.9880256
6/10/2010 16:45	131.9158	1.8337	0.365	16.66	0.398	13.35		37.96758539	105.99048
6/10/2010 17:00	132.1988	1.8377	0.365	16.66	0.398	13.34		37.95812591	105.9933632
6/10/2010 17:15	132.4371	1.8410	0.365	16.66	0.398	13.35		37.95016057	105.9957911
6/10/2010 17:30	132.6772	1.8444	0.365	16.66	0.398	13.35		37.94213506	105.9982372
6/10/2010 17:45	132.8548	1.8469	0.365	16.66	0.398	13.35		37.93619865	106.0000467
6/10/2010 18:00	133.0083	1.8491	0.365	16.66	0.398	13.36		37.93106781	106.0016105
6/10/2010 18:15	133.1412	1.8509	0.365	16.66	0.398	13.35		37.92662553	106.0029645
6/10/2010 18:30	133.2932	1.8531	0.365	16.66	0.398	13.35		37.92154483	106.0045131

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/10/2010 18:45	133.4579	1.8554	0.365	16.66	0.398	13.35	37.91603961	106.0061911
6/10/2010 19:00	133.634	1.8579	0.365	16.66	0.398	13.34	37.91015335	106.0079853
6/10/2010 19:15	133.7715	1.8598	0.365	16.66	0.398	13.27	37.90555731	106.0093861
6/10/2010 19:30	133.9411	1.8622	0.365	16.66	0.398	13.22	37.89988831	106.011114
6/10/2010 19:45	134.0628	1.8639	0.365	16.66	0.398	13.18	37.89582041	106.0123539
6/10/2010 20:00	134.1635	1.8653	0.365	16.66	0.398	13.14	37.89245444	106.0133799
6/10/2010 20:15	134.2787	1.8669	0.365	16.66	0.398	13.11	37.8886038	106.0145536
6/10/2010 20:30	134.3876	1.8685	0.365	16.66	0.398	13.08	37.88496374	106.0156631
6/10/2010 20:45	134.3956	1.8686	0.365	16.65	0.399	13.05	37.88469633	106.0157446
6/10/2010 21:00	134.4292	1.8691	0.365	16.65	0.399	13.03	37.88357323	106.0160869
6/10/2010 21:15	134.474	1.8697	0.365	16.66	0.398	13	37.88207576	106.0165433
6/10/2010 21:30	134.5412	1.8706	0.365	16.65	0.398	12.99	37.87982955	106.017228
6/10/2010 21:45	134.602	1.8715	0.365	16.65	0.398	12.97	37.87779727	106.0178474
6/10/2010 22:00	134.6228	1.8718	0.365	16.64	0.398	12.95	37.87710201	106.0180593
6/10/2010 22:15	134.6854	1.8727	0.365	16.65	0.398	12.93	37.87500956	106.0186971
6/10/2010 22:30	134.7477	1.8735	0.364	16.64	0.398	12.91	37.87292714	106.0193318
6/10/2010 22:45	134.8262	1.8746	0.364	16.65	0.397	12.89	37.87030323	106.0201316
6/10/2010 23:00	134.8985	1.8757	0.364	16.65	0.398	12.88	37.86788655	106.0208682
6/10/2010 23:15	134.9922	1.8770	0.364	16.65	0.398	12.86	37.86475456	106.0218228
6/10/2010 23:30	135.05	1.8778	0.365	16.64	0.398	12.85	37.86282255	106.0224117
6/10/2010 23:45	135.1639	1.8794	0.365	16.64	0.398	12.83	37.85901537	106.0235721
6/11/2010 0:00	135.2912	1.8812	0.365	16.63	0.398	12.82	37.85476027	106.0248691
6/11/2010 0:15	135.3976	1.8827	0.365	16.64	0.398	12.81	37.85120378	106.0259531
6/11/2010 0:30	135.4878	1.8839	0.365	16.64	0.398	12.79	37.84818878	106.0268721
6/11/2010 0:45	135.6196	1.8858	0.365	16.64	0.398	12.78	37.84378327	106.0282149
6/11/2010 1:00	135.7381	1.8875	0.365	16.64	0.398	12.76	37.83982233	106.0294222
6/11/2010 1:15	135.8685	1.8893	0.365	16.64	0.398	12.76	37.83546362	106.0307507
6/11/2010 1:30	136.0108	1.8913	0.365	16.64	0.399	12.74	37.83070714	106.0322005
6/11/2010 1:45	136.1279	1.8929	0.365	16.64	0.399	12.73	37.82679299	106.0333935
6/11/2010 2:00	136.2944	1.8953	0.366	16.64	0.399	12.72	37.82122761	106.0350898
6/11/2010 2:15	136.4176	1.8970	0.366	16.64	0.399	12.71	37.81710956	106.036345
6/11/2010 2:30	136.5793	1.8993	0.366	16.64	0.399	12.7	37.81170463	106.0379924
6/11/2010 2:45	136.7009	1.9010	0.366	16.64	0.399	12.69	37.80764006	106.0392313
6/11/2010 3:00	136.8578	1.9032	0.366	16.64	0.4	12.67	37.80239557	106.0408298
6/11/2010 3:15	136.9939	1.9051	0.366	16.64	0.4	12.66	37.79784633	106.0422164
6/11/2010 3:30	137.1347	1.9071	0.366	16.64	0.4	12.66	37.79313999	106.0436509
6/11/2010 3:45	137.2932	1.9093	0.366	16.64	0.4	12.65	37.78784202	106.0452658
6/11/2010 4:00	137.4308	1.9113	0.366	16.64	0.4	12.64	37.78324264	106.0466676
6/11/2010 4:15	137.5684	1.9132	0.366	16.64	0.4	12.63	37.77864327	106.0480695
6/11/2010 4:30	137.6821	1.9148	0.366	16.64	0.399	12.61	37.77484276	106.0492279
6/11/2010 4:45	137.8117	1.9166	0.366	16.64	0.4	12.63	37.77051079	106.0505483
6/11/2010 5:00	137.9317	1.9183	0.366	16.64	0.4	12.8	37.76649971	106.0517709
6/11/2010 5:15	138.0742	1.9203	0.366	16.64	0.4	13.19	37.76173655	106.0532227
6/11/2010 5:30	138.1782	1.9218	0.366	16.64	0.4	13.53	37.75826027	106.0542823
6/11/2010 5:45	138.3022	1.9235	0.366	16.64	0.4	13.53	37.75411549	106.0555456
6/11/2010 6:00	138.42	1.9252	0.366	16.65	0.4	13.51	37.75017794	106.0567458
6/11/2010 6:15	138.4981	1.9263	0.367	16.65	0.4	13.5	37.74756739	106.0575415
6/11/2010 6:30	138.5972	1.9277	0.366	16.64	0.4	13.49	37.7442549	106.0585511
6/11/2010 6:45	138.6897	1.9290	0.366	16.64	0.4	13.47	37.74116303	106.0594935
6/11/2010 7:00	138.7849	1.9303	0.367	16.64	0.4	13.46	37.7379809	106.0604634
6/11/2010 7:15	138.8788	1.9316	0.367	16.66	0.4	13.44	37.73484223	106.0614201
6/11/2010 7:30	138.9807	1.9331	0.367	16.66	0.4	13.42	37.73143615	106.0624583
6/11/2010 7:45	139.0906	1.9346	0.367	16.65	0.4	13.41	37.72776266	106.0635779
6/11/2010 8:00	139.1956	1.9361	0.367	16.66	0.401	13.4	37.72425296	106.0646477
6/11/2010 8:15	139.2996	1.9376	0.368	16.66	0.401	13.38	37.72077669	106.0657073
6/11/2010 8:30	139.4019	1.9390	0.368	16.66	0.401	13.37	37.71735724	106.0667495
6/11/2010 8:45	139.5268	1.9408	0.368	16.66	0.402	13.35	37.71318237	106.068022
6/11/2010 9:00	139.6436	1.9424	0.368	16.66	0.402	13.34	37.70927825	106.069212
6/11/2010 9:15	139.7684	1.9442	0.368	16.66	0.402	13.33	37.70510672	106.0704835
6/11/2010 9:30	139.8964	1.9460	0.369	16.66	0.402	13.32	37.70082823	106.0717876
6/11/2010 9:45	140.0644	1.9483	0.369	16.66	0.402	13.31	37.69521271	106.0734992
6/11/2010 10:00	140.226	1.9506	0.369	16.66	0.402	13.31	37.68981112	106.0751456
6/11/2010 10:15	140.3684	1.9526	0.369	16.66	0.402	13.3	37.6850513	106.0765964

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/11/2010 10:30	140.562	1.9553	0.369	16.66	0.403	13.3		37.67858008	106.0785688
6/11/2010 10:45	140.794	1.9586	0.369	16.66	0.403	13.29		37.67082532	106.0809324
6/11/2010 11:00	140.9828	1.9612	0.369	16.66	0.403	13.29		37.66451455	106.082856
6/11/2010 11:15	141.1844	1.9641	0.369	16.66	0.403	13.29		37.65777593	106.0849099
6/11/2010 11:30	141.41	1.9672	0.37	16.67	0.403	13.29		37.65023509	106.0872083
6/11/2010 11:45	141.6964	1.9713	0.37	16.67	0.403	13.29		37.64066197	106.0901262
6/11/2010 12:00	141.9252	1.9745	0.37	16.67	0.403	13.29		37.63301417	106.0924573
6/11/2010 12:15	142.2212	1.9787	0.37	16.67	0.403	13.29		37.62312016	106.095473
6/11/2010 12:30	142.4756	1.9822	0.369	16.68	0.403	13.28		37.61461666	106.0980648
6/11/2010 12:45	142.7716	1.9864	0.369	16.67	0.403	13.27		37.60472265	106.1010805
6/11/2010 13:00	143.0404	1.9902	0.369	16.67	0.403	13.26		37.59573783	106.1038191
6/11/2010 13:15	143.346	1.9945	0.369	16.68	0.403	13.26		37.58552293	106.1069326
6/11/2010 13:30	143.6612	1.9989	0.369	16.67	0.403	13.25		37.57498715	106.1101439
6/11/2010 13:45	143.9684	2.0032	0.369	16.67	0.403	13.24		37.56471877	106.1132737
6/11/2010 14:00	144.2836	2.0077	0.369	16.68	0.402	13.23		37.55418299	106.116485
6/11/2010 14:15	144.5444	2.0113	0.369	16.67	0.402	13.23		37.54546557	106.1191421
6/11/2010 14:30	144.8436	2.0155	0.368	16.68	0.402	13.23		37.5354646	106.1221904
6/11/2010 14:45	145.1796	2.0203	0.368	16.68	0.402	13.22		37.52423356	106.1256136
6/11/2010 15:00	145.4372	2.0239	0.368	16.69	0.402	13.22		37.5156231	106.1282381
6/11/2010 15:15	145.7652	2.0285	0.368	16.68	0.402	13.22		37.50465947	106.1315798
6/11/2010 15:30	146.0388	2.0324	0.368	16.68	0.401	13.23		37.4955142	106.1343673
6/11/2010 15:45	146.3316	2.0365	0.368	16.67	0.401	13.23		37.48572715	106.1373504
6/11/2010 16:00	146.5908	2.0401	0.367	16.67	0.401	13.22		37.47706321	106.1399911
6/11/2010 16:15	146.8788	2.0442	0.367	16.67	0.401	13.22		37.46743661	106.1429253
6/11/2010 16:30	147.1092	2.0474	0.367	16.67	0.401	13.22		37.45973533	106.1452727
6/11/2010 16:45	147.362	2.0510	0.367	16.69	0.401	13.22		37.45128531	106.1478482
6/11/2010 17:00	147.6292	2.0547	0.367	16.68	0.401	13.22		37.44235396	106.1505705
6/11/2010 17:15	147.8836	2.0583	0.367	16.69	0.401	13.22		37.43385047	106.1531624
6/11/2010 17:30	148.114	2.0615	0.367	16.67	0.401	13.22		37.42614918	106.1555097
6/11/2010 17:45	148.33	2.0646	0.367	16.67	0.401	13.22		37.41892923	106.1577104
6/11/2010 18:00	148.5508	2.0677	0.367	16.67	0.401	13.22		37.41154884	106.1599599
6/11/2010 18:15	148.7796	2.0709	0.368	16.67	0.401	13.23		37.40390104	106.162291
6/11/2010 18:30	148.9956	2.0739	0.368	16.67	0.401	13.22		37.39668109	106.1644916
6/11/2010 18:45	149.2068	2.0769	0.369	16.67	0.402	13.19		37.38962158	106.1666433
6/11/2010 19:00	149.3988	2.0796	0.37	16.67	0.403	13.14		37.38320384	106.1685995
6/11/2010 19:15	149.602	2.0825	0.37	16.67	0.404	13.09		37.37641174	106.1706697
6/11/2010 19:30	149.802	2.0853	0.371	16.67	0.404	13.05		37.3697266	106.1727073
6/11/2010 19:45	149.9796	2.0878	0.372	16.66	0.406	13.02		37.36379019	106.1745167
6/11/2010 20:00	150.1732	2.0905	0.373	16.66	0.407	12.99		37.35731898	106.1764892
6/11/2010 20:15	150.362	2.0932	0.373	16.66	0.407	12.96		37.35100821	106.1784127
6/11/2010 20:30	150.5236	2.0954	0.374	16.66	0.408	12.94		37.34560661	106.1800591
6/11/2010 20:45	150.6868	2.0977	0.375	16.66	0.409	12.92		37.34015154	106.1817218
6/11/2010 21:00	150.8468	2.1000	0.376	16.66	0.41	12.89		37.33480343	106.1833519
6/11/2010 21:15	150.9924	2.1020	0.376	16.66	0.41	12.88		37.32993664	106.1848353
6/11/2010 21:30	151.122	2.1039	0.377	16.65	0.412	12.86		37.32560467	106.1861557
6/11/2010 21:45	151.2612	2.1058	0.377	16.65	0.411	12.84		37.32095181	106.1875739
6/11/2010 22:00	151.3908	2.1076	0.377	16.65	0.412	12.82		37.31661984	106.1888943
6/11/2010 22:15	151.5052	2.1092	0.379	16.65	0.413	12.81		37.31279594	106.1900598
6/11/2010 22:30	151.632	2.1110	0.38	16.64	0.414	12.8		37.30855756	106.1913517
6/11/2010 22:45	151.7625	2.1129	0.38	16.64	0.415	12.78		37.30419551	106.1926812
6/11/2010 23:00	151.8609	2.1143	0.38	16.64	0.415	12.77		37.30090642	106.1936837
6/11/2010 23:15	151.9453	2.1154	0.381	16.64	0.416	12.76		37.29808529	106.1945436
6/11/2010 23:30	152.0647	2.1171	0.382	16.63	0.417	12.74		37.29409426	106.1957601
6/11/2010 23:45	152.1362	2.1181	0.382	16.63	0.417	12.73		37.29170433	106.1964885
6/12/2010 0:00	152.2164	2.1193	0.382	16.63	0.417	12.72		37.28902358	106.1973056
6/12/2010 0:15	152.2984	2.1204	0.381	16.63	0.416	12.71		37.28628268	106.198141
6/12/2010 0:30	152.3534	2.1212	0.382	16.63	0.416	12.7		37.28444426	106.1987014
6/12/2010 0:45	152.4297	2.1223	0.381	16.63	0.415	12.69		37.28189388	106.1994787
6/12/2010 1:00	152.4929	2.1231	0.38	16.64	0.415	12.67		37.27978138	106.2001226
6/12/2010 1:15	152.5963	2.1246	0.38	16.64	0.414	12.67		37.27632516	106.2011761
6/12/2010 1:30	152.6413	2.1252	0.38	16.64	0.414	12.65		37.274821	106.2016346
6/12/2010 1:45	152.6969	2.1260	0.379	16.64	0.414	12.64		37.27296253	106.202201
6/12/2010 2:00	152.7291	2.1265	0.379	16.64	0.414	12.63		37.27188623	106.2025291

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/12/2010 2:15	152.7849	2.1272	0.379	16.64	0.414	12.63	37.27002107	106.2030976
6/12/2010 2:30	152.8304	2.1279	0.379	16.62	0.414	12.61	37.2685002	106.2035611
6/12/2010 2:45	152.8764	2.1285	0.379	16.62	0.413	12.6	37.26696262	106.2040298
6/12/2010 3:00	152.9185	2.1291	0.378	16.62	0.413	12.6	37.2655554	106.2044587
6/12/2010 3:15	152.9688	2.1298	0.378	16.62	0.412	12.59	37.26387409	106.2049712
6/12/2010 3:30	153.0025	2.1303	0.377	16.62	0.412	12.58	37.26274764	106.2053145
6/12/2010 3:45	153.0665	2.1312	0.377	16.62	0.411	12.58	37.2606084	106.2059666
6/12/2010 4:00	153.0873	2.1315	0.377	16.62	0.411	12.58	37.25991314	106.2061785
6/12/2010 4:15	153.1337	2.1322	0.376	16.62	0.411	12.57	37.25836219	106.2066512
6/12/2010 4:30	153.1721	2.1327	0.376	16.62	0.411	12.56	37.25707864	106.2070424
6/12/2010 4:45	153.2266	2.1335	0.376	16.62	0.41	12.61	37.25525694	106.2075977
6/12/2010 5:00	153.2682	2.1340	0.376	16.62	0.41	12.71	37.25386643	106.2080215
6/12/2010 5:15	153.3066	2.1346	0.375	16.63	0.41	12.98	37.25258288	106.2084127
6/12/2010 5:30	153.3569	2.1353	0.375	16.63	0.409	13.52	37.25090157	106.2089252
6/12/2010 5:45	153.4095	2.1360	0.375	16.63	0.409	13.51	37.24914338	106.2094611
6/12/2010 6:00	153.4573	2.1367	0.374	16.63	0.409	13.5	37.24754563	106.2099481
6/12/2010 6:15	153.4893	2.1372	0.374	16.64	0.408	13.49	37.24647601	106.2102741
6/12/2010 6:30	153.5284	2.1377	0.374	16.63	0.408	13.47	37.24516906	106.2106725
6/12/2010 6:45	153.5711	2.1383	0.374	16.64	0.408	13.46	37.24374179	106.2111075
6/12/2010 7:00	153.6025	2.1387	0.374	16.64	0.409	13.44	37.24269222	106.2114274
6/12/2010 7:15	153.6566	2.1395	0.374	16.64	0.408	13.42	37.24088389	106.2119786
6/12/2010 7:30	153.7063	2.1402	0.374	16.64	0.408	13.41	37.23922263	106.2124849
6/12/2010 7:45	153.7588	2.1409	0.374	16.64	0.408	13.4	37.23746778	106.2130198
6/12/2010 8:00	153.7748	2.1412	0.374	16.64	0.408	13.38	37.23693297	106.2131828
6/12/2010 8:15	153.8356	2.1420	0.374	16.65	0.408	13.36	37.23490069	106.2138023
6/12/2010 8:30	153.8836	2.1427	0.374	16.65	0.408	13.35	37.23329625	106.2142913
6/12/2010 8:45	153.922	2.1432	0.374	16.66	0.408	13.34	37.23201271	106.2146825
6/12/2010 9:00	153.97	2.1439	0.374	16.65	0.408	13.32	37.23040827	106.2151716
6/12/2010 9:15	154.0164	2.1446	0.373	16.66	0.407	13.31	37.22885732	106.2156443
6/12/2010 9:30	154.0468	2.1450	0.373	16.66	0.407	13.29	37.22784118	106.215954
6/12/2010 9:45	154.0868	2.1456	0.373	16.66	0.407	13.28	37.22650415	106.2163615
6/12/2010 10:00	154.1204	2.1460	0.373	16.66	0.407	13.27	37.22538105	106.2167039
6/12/2010 10:15	154.1764	2.1468	0.373	16.66	0.406	13.26	37.22350921	106.2172744
6/12/2010 10:30	154.1828	2.1469	0.372	16.66	0.406	13.25	37.22329528	106.2173396
6/12/2010 10:45	154.218	2.1474	0.372	16.66	0.406	13.24	37.2221187	106.2176982
6/12/2010 11:00	154.2324	2.1476	0.372	16.66	0.406	13.24	37.22163737	106.2178449
6/12/2010 11:15	154.2708	2.1481	0.372	16.67	0.406	13.24	37.22035382	106.2182362
6/12/2010 11:30	154.2564	2.1479	0.372	16.66	0.406	13.24	37.22083515	106.2180894
6/12/2010 11:45	154.2468	2.1478	0.372	16.66	0.406	13.23	37.22115604	106.2179916
6/12/2010 12:00	154.242	2.1477	0.372	16.67	0.406	13.23	37.22131648	106.2179427
6/12/2010 12:15	154.2388	2.1477	0.372	16.67	0.405	13.23	37.22142344	106.2179101
6/12/2010 12:30	154.2388	2.1477	0.372	16.67	0.405	13.22	37.22142344	106.2179101
6/12/2010 12:45	154.1988	2.1471	0.371	16.67	0.405	13.21	37.22276047	106.2175026
6/12/2010 13:00	154.2372	2.1477	0.372	16.67	0.405	13.21	37.22147693	106.2178938
6/12/2010 13:15	154.2548	2.1479	0.371	16.67	0.405	13.19	37.22088863	106.2180731
6/12/2010 13:30	154.2836	2.1483	0.372	16.67	0.406	13.18	37.21992597	106.2183666
6/12/2010 13:45	154.3012	2.1486	0.371	16.67	0.405	13.17	37.21933768	106.2185459
6/12/2010 14:00	154.3028	2.1486	0.371	16.67	0.405	13.17	37.2192842	106.2185622
6/12/2010 14:15	154.3476	2.1492	0.372	16.67	0.405	13.16	37.21778673	106.2190186
6/12/2010 14:30	154.3716	2.1496	0.371	16.67	0.405	13.15	37.21698451	106.2192631
6/12/2010 14:45	154.3668	2.1495	0.372	16.68	0.405	13.15	37.21714495	106.2192142
6/12/2010 15:00	154.3828	2.1497	0.372	16.68	0.405	13.15	37.21661014	106.2193772
6/12/2010 15:15	154.4148	2.1502	0.372	16.68	0.406	13.14	37.21554052	106.2197032
6/12/2010 15:30	154.4724	2.1510	0.372	16.67	0.406	13.14	37.2136152	106.2202901
6/12/2010 15:45	154.4916	2.1513	0.372	16.67	0.406	13.14	37.21297343	106.2204857
6/12/2010 16:00	154.5044	2.1514	0.372	16.68	0.406	13.14	37.21254558	106.2206161
6/12/2010 16:15	154.538	2.1519	0.372	16.68	0.406	13.14	37.21142247	106.2209584
6/12/2010 16:30	154.5572	2.1522	0.372	16.67	0.405	13.14	37.2107807	106.221154
6/12/2010 16:45	154.57	2.1524	0.371	16.67	0.405	13.14	37.21035285	106.2212845
6/12/2010 17:00	154.5652	2.1523	0.372	16.67	0.406	13.14	37.2105133	106.2212355
6/12/2010 17:15	154.5796	2.1525	0.372	16.67	0.406	13.15	37.21003197	106.2213823
6/12/2010 17:30	154.5732	2.1524	0.372	16.67	0.406	13.15	37.21024589	106.2213171
6/12/2010 17:45	154.5716	2.1524	0.372	16.68	0.406	13.15	37.21029937	106.2213008

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/12/2010 18:00	154.5764	2.1524	0.372	16.67	0.406	13.15		37.21013893	106.2213497
6/12/2010 18:15	154.5588	2.1522	0.372	16.68	0.406	13.16		37.21072722	106.2211703
6/12/2010 18:30	154.5396	2.1519	0.372	16.67	0.406	13.14		37.21136899	106.2209747
6/12/2010 18:45	154.4852	2.1512	0.372	16.67	0.405	13.1		37.21318735	106.2204205
6/12/2010 19:00	154.394	2.1499	0.372	16.67	0.405	13.05		37.21623578	106.2194913
6/12/2010 19:15	154.3044	2.1486	0.371	16.67	0.405	13.01		37.21923072	106.2185785
6/12/2010 19:30	154.2468	2.1478	0.371	16.67	0.405	12.96		37.22115604	106.2179916
6/12/2010 19:45	154.1444	2.1464	0.371	16.66	0.405	12.93		37.22457883	106.2169484
6/12/2010 20:00	154.05	2.1450	0.371	16.66	0.405	12.9		37.22773422	106.2159866
6/12/2010 20:15	153.9284	2.1433	0.371	16.66	0.405	12.88		37.23179878	106.2147477
6/12/2010 20:30	153.8324	2.1420	0.371	16.66	0.404	12.86		37.23500765	106.2137697
6/12/2010 20:45	153.7108	2.1403	0.371	16.66	0.405	12.83		37.23907222	106.2125308
6/12/2010 21:00	153.5428	2.1379	0.371	16.66	0.404	12.82		37.24468773	106.2108192
6/12/2010 21:15	153.3844	2.1357	0.371	16.66	0.404	12.8		37.24998236	106.2092054
6/12/2010 21:30	153.2436	2.1337	0.37	16.65	0.404	12.78		37.2546887	106.2077709
6/12/2010 21:45	153.122	2.1320	0.371	16.66	0.404	12.77		37.25875327	106.206532
6/12/2010 22:00	152.9316	2.1293	0.37	16.64	0.404	12.75		37.26511752	106.2045922
6/12/2010 22:15	152.762	2.1269	0.37	16.64	0.404	12.73		37.27078652	106.2028643
6/12/2010 22:30	152.5685	2.1242	0.37	16.64	0.404	12.72		37.27725439	106.2008929
6/12/2010 22:45	152.3729	2.1215	0.37	16.64	0.404	12.71		37.28379246	106.1989001
6/12/2010 23:00	152.1807	2.1187	0.37	16.64	0.404	12.7		37.29021688	106.1969419
6/12/2010 23:15	151.9879	2.1160	0.37	16.64	0.404	12.68		37.29666136	106.1949776
6/12/2010 23:30	151.7758	2.1131	0.37	16.64	0.404	12.67		37.30375095	106.1928167
6/12/2010 23:45	151.548	2.1098	0.37	16.63	0.404	12.66		37.31136532	106.1904958
6/13/2010 0:00	151.3178	2.1066	0.37	16.63	0.404	12.66		37.31905992	106.1881505
6/13/2010 0:15	151.1082	2.1037	0.37	16.63	0.404	12.65		37.32606595	106.1860151
6/13/2010 0:30	150.869	2.1003	0.37	16.64	0.404	12.64		37.33406138	106.1835781
6/13/2010 0:45	150.6214	2.0968	0.37	16.64	0.404	12.62		37.34233758	106.1810555
6/13/2010 1:00	150.3865	2.0935	0.37	16.64	0.404	12.62		37.35018928	106.1786623
6/13/2010 1:15	150.1586	2.0903	0.37	16.64	0.404	12.61		37.35780699	106.1763404
6/13/2010 1:30	149.9652	2.0876	0.37	16.64	0.404	12.6		37.36427152	106.17437
6/13/2010 1:45	149.7271	2.0842	0.37	16.64	0.404	12.6		37.37223018	106.1719442
6/13/2010 2:00	149.463	2.0805	0.37	16.64	0.404	12.59		37.38105791	106.1692535
6/13/2010 2:15	149.2494	2.0775	0.37	16.64	0.404	12.59		37.38819764	106.1670774
6/13/2010 2:30	149.0211	2.0743	0.37	16.64	0.404	12.59		37.39582873	106.1647514
6/13/2010 2:45	148.7993	2.0712	0.37	16.64	0.404	12.58		37.40324255	106.1624917
6/13/2010 3:00	148.5575	2.0678	0.37	16.64	0.404	12.58		37.41132489	106.1600282
6/13/2010 3:15	148.3159	2.0644	0.37	16.64	0.404	12.58		37.41940053	106.1575667
6/13/2010 3:30	148.0872	2.0612	0.371	16.64	0.404	12.58		37.42704499	106.1552367
6/13/2010 3:45	147.8381	2.0577	0.371	16.64	0.404	12.58		37.43537134	106.1526988
6/13/2010 4:00	147.6345	2.0548	0.371	16.64	0.404	12.58		37.44217681	106.1506245
6/13/2010 4:15	147.4456	2.0521	0.371	16.64	0.404	12.58		37.44849092	106.1487
6/13/2010 4:30	147.262	2.0496	0.371	16.64	0.404	12.58		37.45462788	106.1468294
6/13/2010 4:45	147.0478	2.0465	0.371	16.64	0.405	12.63		37.46178767	106.1446471
6/13/2010 5:00	146.8593	2.0439	0.371	16.65	0.405	12.72		37.46808841	106.1427267
6/13/2010 5:15	146.6725	2.0413	0.371	16.65	0.405	12.95		37.47433233	106.1408235
6/13/2010 5:30	146.4846	2.0386	0.371	16.64	0.405	13.44		37.48061302	106.1389092
6/13/2010 5:45	146.2751	2.0357	0.371	16.64	0.405	13.44		37.48761571	106.1367747
6/13/2010 6:00	146.1127	2.0334	0.371	16.65	0.405	13.44		37.49304404	106.1351202
6/13/2010 6:15	145.9466	2.0311	0.371	16.66	0.405	13.42		37.49859605	106.1334279
6/13/2010 6:30	145.7754	2.0287	0.371	16.66	0.405	13.42		37.50431853	106.1316837
6/13/2010 6:45	145.5808	2.0259	0.371	16.66	0.405	13.41		37.51082317	106.1297011
6/13/2010 7:00	145.4214	2.0237	0.371	16.66	0.405	13.4		37.51615123	106.1280771
6/13/2010 7:15	145.2712	2.0216	0.372	16.66	0.406	13.39		37.52117177	106.1265468
6/13/2010 7:30	145.114	2.0193	0.372	16.66	0.406	13.36		37.52642629	106.1249453
6/13/2010 7:45	144.9956	2.0177	0.372	16.66	0.406	13.35		37.53038389	106.123739
6/13/2010 8:00	144.8788	2.0160	0.372	16.66	0.406	13.33		37.53428801	106.122549
6/13/2010 8:15	144.7108	2.0137	0.372	16.67	0.406	13.31		37.53990353	106.1208374
6/13/2010 8:30	144.562	2.0116	0.372	16.67	0.406	13.3		37.54487728	106.1193214
6/13/2010 8:45	144.4436	2.0099	0.372	16.67	0.406	13.29		37.54883488	106.1181151
6/13/2010 9:00	144.362	2.0088	0.372	16.68	0.406	13.26		37.55156242	106.1172838
6/13/2010 9:15	144.2628	2.0074	0.372	16.68	0.406	13.25		37.55487825	106.1162731
6/13/2010 9:30	144.1844	2.0063	0.372	16.68	0.406	13.24		37.55749882	106.1154744

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/13/2010 9:45	144.1124	2.0053	0.372	16.69	0.405	13.23		37.55990547	106.1147408
6/13/2010 10:00	144.05	2.0044	0.372	16.69	0.405	13.22		37.56199124	106.1141051
6/13/2010 10:15	143.97	2.0033	0.372	16.69	0.405	13.21		37.56466529	106.11329
6/13/2010 10:30	143.93	2.0027	0.372	16.69	0.406	13.19		37.56600232	106.1128825
6/13/2010 10:45	143.882	2.0020	0.372	16.69	0.406	13.19		37.56760675	106.1123935
6/13/2010 11:00	143.8228	2.0012	0.372	16.69	0.406	13.18		37.56958556	106.1117903
6/13/2010 11:15	143.7684	2.0004	0.372	16.69	0.405	13.18		37.57140391	106.1112361
6/13/2010 11:30	143.7396	2.0000	0.372	16.69	0.405	13.17		37.57236657	106.1109427
6/13/2010 11:45	143.7204	1.9997	0.372	16.69	0.405	13.17		37.57300835	106.1107471
6/13/2010 12:00	143.7156	1.9997	0.371	16.69	0.405	13.16		37.57316879	106.1106982
6/13/2010 12:15	143.6692	1.9990	0.371	16.69	0.405	13.15		37.57471974	106.1102254
6/13/2010 12:30	143.6164	1.9983	0.371	16.7	0.405	13.15		37.57648462	106.1096875
6/13/2010 12:45	143.6196	1.9983	0.371	16.69	0.405	13.14		37.57637766	106.1097201
6/13/2010 13:00	143.6372	1.9986	0.371	16.7	0.404	13.13		37.57578937	106.1098994
6/13/2010 13:15	143.6948	1.9994	0.371	16.7	0.404	13.12		37.57386405	106.1104862
6/13/2010 13:30	143.7108	1.9996	0.37	16.7	0.404	13.12		37.57332923	106.1106492
6/13/2010 13:45	143.7124	1.9996	0.37	16.7	0.404	13.1		37.57327575	106.1106656
6/13/2010 14:00	143.7396	2.0000	0.37	16.7	0.403	13.1		37.57236657	106.1109427
6/13/2010 14:15	143.7684	2.0004	0.369	16.7	0.403	13.09		37.57140391	106.1112361
6/13/2010 14:30	143.7924	2.0008	0.369	16.7	0.403	13.09		37.5706017	106.1114806
6/13/2010 14:45	143.826	2.0012	0.369	16.7	0.402	13.08		37.56947859	106.1118229
6/13/2010 15:00	143.8948	2.0022	0.369	16.7	0.402	13.08		37.56717891	106.1125239
6/13/2010 15:15	143.9604	2.0031	0.369	16.71	0.402	13.08		37.56498618	106.1131922
6/13/2010 15:30	144.0244	2.0040	0.368	16.7	0.402	13.08		37.56284693	106.1138443
6/13/2010 15:45	144.0756	2.0047	0.368	16.7	0.402	13.08		37.56113554	106.1143659
6/13/2010 16:00	144.1092	2.0052	0.368	16.7	0.402	13.08		37.56001243	106.1147082
6/13/2010 16:15	144.1828	2.0062	0.368	16.7	0.402	13.08		37.5575523	106.1154581
6/13/2010 16:30	144.2532	2.0072	0.368	16.7	0.401	13.08		37.55519913	106.1161753
6/13/2010 16:45	144.338	2.0084	0.368	16.7	0.401	13.09		37.55236463	106.1170393
6/13/2010 17:00	144.4084	2.0094	0.368	16.7	0.401	13.09		37.55001146	106.1177565
6/13/2010 17:15	144.4676	2.0103	0.368	16.7	0.401	13.09		37.54803266	106.1183596
6/13/2010 17:30	144.5188	2.0110	0.368	16.7	0.401	13.09		37.54632127	106.1188813
6/13/2010 17:45	144.546	2.0114	0.368	16.7	0.401	13.1		37.54541209	106.1191584
6/13/2010 18:00	144.5876	2.0119	0.368	16.69	0.401	13.11		37.54402158	106.1195822
6/13/2010 18:15	144.6308	2.0125	0.368	16.7	0.401	13.09		37.54257759	106.1200224
6/13/2010 18:30	144.7732	2.0146	0.368	16.69	0.401	13.07		37.53781777	106.1214731
6/13/2010 18:45	144.9652	2.0173	0.368	16.69	0.401	13.06		37.53140003	106.1234293
6/13/2010 19:00	145.0948	2.0191	0.368	16.69	0.401	13.02		37.52706806	106.1247497
6/13/2010 19:15	145.1236	2.0195	0.368	16.69	0.401	12.97		37.5261054	106.1250431
6/13/2010 19:30	145.1268	2.0195	0.368	16.69	0.401	12.93		37.52599844	106.1250757
6/13/2010 19:45	145.1732	2.0202	0.368	16.68	0.401	12.89		37.52444749	106.1255484
6/13/2010 20:00	145.2516	2.0213	0.368	16.68	0.401	12.87		37.52182691	106.1263472
6/13/2010 20:15	145.306	2.0220	0.367	16.68	0.401	12.84		37.52000855	106.1269014
6/13/2010 20:30	145.2948	2.0219	0.367	16.68	0.401	12.82		37.52038292	106.1267873
6/13/2010 20:45	145.2532	2.0213	0.367	16.68	0.401	12.8		37.52177343	106.1263635
6/13/2010 21:00	145.1796	2.0203	0.367	16.68	0.401	12.78		37.52423356	106.1256136
6/13/2010 21:15	145.1332	2.0196	0.367	16.67	0.401	12.76		37.52578452	106.1251409
6/13/2010 21:30	145.0292	2.0182	0.368	16.67	0.401	12.75		37.52926079	106.1240813
6/13/2010 21:45	144.9588	2.0172	0.367	16.67	0.401	12.73		37.53161396	106.1233641
6/13/2010 22:00	144.898	2.0163	0.367	16.67	0.401	12.72		37.53364624	106.1227446
6/13/2010 22:15	144.8116	2.0151	0.367	16.67	0.401	12.71		37.53653422	106.1218644
6/13/2010 22:30	144.706	2.0136	0.368	16.67	0.401	12.69		37.54006398	106.1207885
6/13/2010 22:45	144.602	2.0121	0.367	16.66	0.401	12.68		37.54354025	106.1197289
6/13/2010 23:00	144.5444	2.0113	0.367	16.66	0.401	12.67		37.54546557	106.1191421
6/13/2010 23:15	144.442	2.0099	0.368	16.66	0.401	12.67		37.54888836	106.1180988
6/13/2010 23:30	144.3492	2.0086	0.367	16.66	0.401	12.66		37.55199027	106.1171534
6/13/2010 23:45	144.258	2.0073	0.367	16.66	0.401	12.65		37.55503869	106.1162242
6/14/2010 0:00	144.1428	2.0057	0.367	16.66	0.401	12.65		37.55888933	106.1150505
6/14/2010 0:15	143.9924	2.0036	0.367	16.66	0.401	12.64		37.56391656	106.1135182
6/14/2010 0:30	143.8901	2.0021	0.367	16.66	0.401	12.63		37.56733601	106.112476
6/14/2010 0:45	143.8142	2.0011	0.367	16.66	0.401	12.63		37.56987302	106.1117027
6/14/2010 1:00	143.6963	1.9994	0.367	16.66	0.401	12.63		37.57381391	106.1105015
6/14/2010 1:15	143.5945	1.9980	0.367	16.66	0.401	12.62		37.57721664	106.1094644

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/14/2010 1:30	143.5018	1.9967	0.367	16.66	0.401	12.62		37.58031521	106.1085199
6/14/2010 1:45	143.3866	1.9950	0.367	16.66	0.401	12.62		37.58416585	106.1073462
6/14/2010 2:00	143.2939	1.9937	0.367	16.67	0.401	12.62		37.58726441	106.1064018
6/14/2010 2:15	143.1998	1.9924	0.367	16.67	0.401	12.61		37.59040977	106.1054431
6/14/2010 2:30	143.1224	1.9913	0.368	16.66	0.401	12.61		37.59299692	106.1046545
6/14/2010 2:45	143.0219	1.9899	0.368	16.66	0.401	12.61		37.5963562	106.1036306
6/14/2010 3:00	142.921	1.9885	0.368	16.66	0.401	12.61		37.59972885	106.1026026
6/14/2010 3:15	142.8108	1.9869	0.368	16.67	0.401	12.6		37.60341237	106.1014799
6/14/2010 3:30	142.7155	1.9856	0.367	16.66	0.401	12.6		37.60659784	106.100509
6/14/2010 3:45	142.6098	1.9841	0.368	16.67	0.401	12.6		37.61013093	106.0994321
6/14/2010 4:00	142.4959	1.9825	0.367	16.67	0.401	12.6		37.61393812	106.0982717
6/14/2010 4:15	142.4107	1.9813	0.367	16.67	0.401	12.6		37.61678599	106.0974036
6/14/2010 4:30	142.3058	1.9798	0.367	16.67	0.401	12.6		37.62029235	106.0963349
6/14/2010 4:45	142.146	1.9776	0.367	16.64	0.401	12.64		37.62563377	106.0947068
6/14/2010 5:00	142.0372	1.9761	0.367	16.67	0.401	12.75		37.62927049	106.0935984
6/14/2010 5:15	141.9267	1.9745	0.368	16.66	0.401	12.99		37.63296403	106.0924726
6/14/2010 5:30	141.7731	1.9724	0.368	16.67	0.401	13.47		37.63809822	106.0909077
6/14/2010 5:45	141.6745	1.9710	0.368	16.67	0.401	13.47		37.64139399	106.0899031
6/14/2010 6:00	141.5271	1.9689	0.368	16.65	0.401	13.49		37.64632094	106.0884014
6/14/2010 6:15	141.3782	1.9668	0.368	16.66	0.401	13.48		37.65129803	106.0868844
6/14/2010 6:30	141.251	1.9650	0.368	16.66	0.401	13.48		37.65554978	106.0855884
6/14/2010 6:45	141.0705	1.9625	0.368	16.66	0.401	13.48		37.66158312	106.0837495
6/14/2010 7:00	140.8948	1.9600	0.368	16.68	0.401	13.45		37.66745601	106.0819594
6/14/2010 7:15	140.7454	1.9579	0.368	16.67	0.401	13.44		37.67244981	106.0804373
6/14/2010 7:30	140.6145	1.9561	0.368	16.67	0.401	13.42		37.67682524	106.0791037
6/14/2010 7:45	140.4877	1.9543	0.368	16.67	0.401	13.42		37.68106361	106.0778118
6/14/2010 8:00	140.3442	1.9523	0.367	16.66	0.401	13.41		37.6858602	106.0763498
6/14/2010 8:15	140.1812	1.9500	0.368	16.66	0.401	13.4		37.69130859	106.0746891
6/14/2010 8:30	140.0786	1.9485	0.368	16.66	0.401	13.4		37.69473807	106.0736438
6/14/2010 8:45	139.9618	1.9469	0.368	16.66	0.401	13.39		37.69864219	106.0724539
6/14/2010 9:00	139.8232	1.9449	0.368	16.66	0.401	13.37		37.70327499	106.0710418
6/14/2010 9:15	139.7268	1.9436	0.368	16.66	0.401	13.35		37.70649723	106.0700596
6/14/2010 9:30	139.642	1.9424	0.367	16.66	0.401	13.34		37.70933173	106.0691957
6/14/2010 9:45	139.5892	1.9416	0.368	16.66	0.401	13.32		37.71109661	106.0686578
6/14/2010 10:00	139.5603	1.9412	0.367	16.66	0.401	13.31		37.71206261	106.0683633
6/14/2010 10:15	139.5252	1.9407	0.368	16.67	0.401	13.3		37.71323585	106.0680057
6/14/2010 10:30	139.514	1.9406	0.367	16.68	0.401	13.29		37.71361022	106.0678916
6/14/2010 10:45	139.4804	1.9401	0.367	16.68	0.401	13.29		37.71473332	106.0675493
6/14/2010 11:00	139.482	1.9401	0.367	16.68	0.401	13.29		37.71467984	106.0675656
6/14/2010 11:15	139.546	1.9410	0.367	16.67	0.401	13.28		37.7125406	106.0682176
6/14/2010 11:30	139.562	1.9413	0.367	16.68	0.401	13.27		37.71200579	106.0683806
6/14/2010 11:45	139.6275	1.9422	0.367	16.67	0.401	13.27		37.7098164	106.069048
6/14/2010 12:00	139.7156	1.9434	0.368	16.68	0.401	13.26		37.7068716	106.0699455
6/14/2010 12:15	139.7908	1.9445	0.367	16.67	0.401	13.26		37.70435799	106.0707117
6/14/2010 12:30	139.866	1.9455	0.368	16.67	0.401	13.26		37.70184437	106.0714778
6/14/2010 12:45	139.9428	1.9466	0.367	16.68	0.401	13.26		37.69927728	106.0722603
6/14/2010 13:00	140.0212	1.9477	0.367	16.67	0.401	13.25		37.6966567	106.073059
6/14/2010 13:15	140.1076	1.9489	0.367	16.68	0.401	13.25		37.69376872	106.0739393
6/14/2010 13:30	140.2884	1.9515	0.367	16.69	0.401	13.23		37.68772536	106.0757813
6/14/2010 13:45	140.3924	1.9529	0.367	16.68	0.401	13.23		37.68424908	106.0768409
6/14/2010 14:00	140.5284	1.9548	0.367	16.69	0.401	13.21		37.67970319	106.0782265
6/14/2010 14:15	140.6532	1.9566	0.367	16.69	0.401	13.21		37.67553166	106.0794979
6/14/2010 14:30	140.794	1.9586	0.367	16.68	0.401	13.21		37.67082532	106.0809324
6/14/2010 14:45	140.9124	1.9602	0.368	16.68	0.401	13.21		37.66686772	106.0821387
6/14/2010 15:00	141.0804	1.9626	0.368	16.68	0.401	13.2		37.6612522	106.0838503
6/14/2010 15:15	141.2212	1.9646	0.368	16.69	0.401	13.2		37.65654586	106.0852848
6/14/2010 15:30	141.3652	1.9666	0.368	16.69	0.401	13.2		37.65173256	106.0867519
6/14/2010 15:45	141.5268	1.9689	0.368	16.69	0.401	13.2		37.64633097	106.0883983
6/14/2010 16:00	141.6884	1.9712	0.368	16.69	0.401	13.2		37.64092937	106.0900447
6/14/2010 16:15	141.8564	1.9735	0.368	16.69	0.401	13.2		37.63531386	106.0917563
6/14/2010 16:30	142.1044	1.9770	0.368	16.69	0.401	13.19		37.62702428	106.094283
6/14/2010 16:45	142.2516	1.9791	0.368	16.69	0.401	13.2		37.62210402	106.0957827
6/14/2010 17:00	142.4308	1.9816	0.368	16.69	0.401	13.2		37.61611413	106.0976084

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/14/2010 17:15	142.586	1.9838	0.368	16.69	0.401	13.2		37.61092646	106.0991896
6/14/2010 17:30	142.7508	1.9861	0.368	16.69	0.401	13.2		37.60541791	106.1008686
6/14/2010 17:45	142.9284	1.9886	0.368	16.68	0.401	13.2		37.5994815	106.102678
6/14/2010 18:00	143.0852	1.9908	0.368	16.68	0.401	13.21		37.59424035	106.1042755
6/14/2010 18:15	143.2484	1.9931	0.368	16.69	0.401	13.22		37.58878528	106.1059382
6/14/2010 18:30	143.4532	1.9960	0.368	16.68	0.401	13.23		37.5819397	106.1080248
6/14/2010 18:45	143.6804	1.9992	0.368	16.68	0.401	13.2		37.57434538	106.1103395
6/14/2010 19:00	143.9348	2.0028	0.368	16.68	0.401	13.12		37.56584188	106.1129314
6/14/2010 19:15	144.162	2.0060	0.368	16.68	0.401	13.08		37.55824756	106.1152461
6/14/2010 19:30	144.3364	2.0084	0.368	16.66	0.402	13.04		37.55241812	106.117023
6/14/2010 19:45	144.4388	2.0098	0.368	16.66	0.401	13		37.54899532	106.1180662
6/14/2010 20:00	144.5444	2.0113	0.368	16.66	0.401	12.97		37.54546557	106.1191421
6/14/2010 20:15	144.6836	2.0133	0.368	16.66	0.401	12.95		37.54081271	106.1205603
6/14/2010 20:30	144.8644	2.0158	0.368	16.66	0.401	12.92		37.53476934	106.1224023
6/14/2010 20:45	145.0788	2.0189	0.368	16.66	0.402	12.9		37.52760287	106.1245866
6/14/2010 21:00	145.2006	2.0206	0.368	16.66	0.401	12.88		37.52353162	106.1258276
6/14/2010 21:15	145.3209	2.0223	0.368	16.66	0.401	12.87		37.51951051	106.1270532
6/14/2010 21:30	145.4278	2.0238	0.368	16.66	0.401	12.84		37.5159373	106.1281423
6/14/2010 21:45	145.5233	2.0251	0.368	16.66	0.401	12.83		37.51274515	106.1291153
6/14/2010 22:00	145.6091	2.0263	0.368	16.66	0.401	12.82		37.50987722	106.1299894
6/14/2010 22:15	145.7104	2.0277	0.368	16.66	0.401	12.8		37.5064912	106.1310215
6/14/2010 22:30	145.7794	2.0287	0.368	16.67	0.401	12.79		37.50418483	106.1317245
6/14/2010 22:45	145.9128	2.0306	0.368	16.67	0.401	12.77		37.49972584	106.1330836
6/14/2010 23:00	145.9893	2.0317	0.368	16.66	0.401	12.76		37.49716877	106.133863
6/14/2010 23:15	146.0007	2.0318	0.368	16.66	0.401	12.75		37.49678772	106.1339791
6/14/2010 23:30	146.02	2.0321	0.368	16.66	0.401	12.73		37.4961426	106.1341757
6/14/2010 23:45	146.1095	2.0333	0.368	16.66	0.401	12.72		37.493151	106.1350876
6/15/2010 0:00	146.2159	2.0348	0.368	16.66	0.401	12.71		37.48959451	106.1361716
6/15/2010 0:15	146.3226	2.0363	0.368	16.66	0.401	12.71		37.48602799	106.1372587
6/15/2010 0:30	146.4185	2.0377	0.368	16.66	0.401	12.69		37.48282246	106.1382357
6/15/2010 0:45	146.5136	2.0390	0.368	16.67	0.401	12.69		37.47964368	106.1392046
6/15/2010 1:00	146.5583	2.0397	0.368	16.67	0.401	12.67		37.47814955	106.13966
6/15/2010 1:15	146.5859	2.0401	0.368	16.66	0.401	12.66		37.477227	106.1399412
6/15/2010 1:30	146.6547	2.0410	0.368	16.66	0.401	12.65		37.47492731	106.1406422
6/15/2010 1:45	146.7364	2.0422	0.368	16.66	0.401	12.64		37.47219643	106.1414745
6/15/2010 2:00	146.7732	2.0427	0.368	16.64	0.401	12.63		37.47096636	106.1418495
6/15/2010 2:15	146.8164	2.0433	0.368	16.64	0.401	12.63		37.46952237	106.1422896
6/15/2010 2:30	146.8964	2.0444	0.368	16.64	0.401	12.61		37.46684832	106.1431046
6/15/2010 2:45	146.9396	2.0450	0.368	16.64	0.402	12.61		37.46540433	106.1435448
6/15/2010 3:00	146.9652	2.0454	0.368	16.64	0.402	12.6		37.46454863	106.1438056
6/15/2010 3:15	147.0164	2.0461	0.368	16.64	0.402	12.6		37.46283723	106.1443272
6/15/2010 3:30	147.0613	2.0467	0.368	16.64	0.402	12.6		37.46133642	106.1447847
6/15/2010 3:45	147.1237	2.0476	0.368	16.64	0.402	12.59		37.45925066	106.1454204
6/15/2010 4:00	147.1461	2.0479	0.368	16.64	0.402	12.59		37.45850192	106.1456486
6/15/2010 4:15	147.2193	2.0490	0.368	16.64	0.402	12.59		37.45605516	106.1463944
6/15/2010 4:30	147.2261	2.0491	0.368	16.65	0.402	12.59		37.45582786	106.1464637
6/15/2010 4:45	147.3169	2.0503	0.368	16.65	0.402	12.66		37.45279281	106.1473888
6/15/2010 5:00	147.4043	2.0516	0.368	16.65	0.402	12.79		37.4498714	106.1482792
6/15/2010 5:15	147.4363	2.0520	0.368	16.65	0.402	13.14		37.44880178	106.1486052
6/15/2010 5:30	147.4459	2.0521	0.368	16.66	0.402	13.55		37.4484809	106.148703
6/15/2010 5:45	147.4508	2.0522	0.368	16.66	0.402	13.54		37.44831711	106.1487529
6/15/2010 6:00	147.4713	2.0525	0.368	16.66	0.402	13.53		37.44763188	106.1489618
6/15/2010 6:15	147.4953	2.0528	0.368	16.66	0.402	13.51		37.44682967	106.1492063
6/15/2010 6:30	147.5385	2.0535	0.368	16.67	0.402	13.5		37.44538568	106.1496464
6/15/2010 6:45	147.581	2.0540	0.368	16.67	0.402	13.49		37.44396508	106.1500794
6/15/2010 7:00	147.6237	2.0546	0.368	16.67	0.402	13.48		37.44253781	106.1505145
6/15/2010 7:15	147.6442	2.0549	0.368	16.67	0.402	13.47		37.44185258	106.1507233
6/15/2010 7:30	147.6966	2.0557	0.368	16.65	0.402	13.46		37.44010107	106.1512572
6/15/2010 7:45	147.7372	2.0562	0.368	16.67	0.402	13.45		37.43874399	106.1516708
6/15/2010 8:00	147.7251	2.0561	0.368	16.66	0.402	13.44		37.43914844	106.1515476
6/15/2010 8:15	147.7287	2.0561	0.368	16.66	0.402	13.42		37.43902811	106.1515842
6/15/2010 8:30	147.773	2.0567	0.368	16.66	0.402	13.41		37.43754735	106.1520356
6/15/2010 8:45	147.7613	2.0566	0.368	16.66	0.402	13.4		37.43793843	106.1519164

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/15/2010 9:00	147.7909	2.0570	0.368	16.66	0.402	13.39		37.43694903	106.1522179
6/15/2010 9:15	147.8324	2.0576	0.368	16.66	0.402	13.37		37.43556186	106.1526407
6/15/2010 9:30	147.9124	2.0587	0.368	16.66	0.402	13.36		37.43288781	106.1534558
6/15/2010 9:45	147.9956	2.0599	0.368	16.66	0.402	13.35		37.43010679	106.1543035
6/15/2010 10:00	148.0804	2.0611	0.368	16.66	0.402	13.34		37.42727229	106.1551674
6/15/2010 10:15	148.186	2.0626	0.368	16.66	0.402	13.34		37.42374253	106.1562433
6/15/2010 10:30	148.2532	2.0635	0.368	16.66	0.402	13.33		37.42149633	106.1569279
6/15/2010 10:45	148.4052	2.0656	0.368	16.66	0.402	13.32		37.41641562	106.1584765
6/15/2010 11:00	148.5652	2.0679	0.368	16.67	0.402	13.32		37.41106751	106.1601066
6/15/2010 11:15	148.698	2.0698	0.368	16.66	0.402	13.32		37.40662857	106.1614596
6/15/2010 11:30	148.8436	2.0718	0.368	16.67	0.402	13.32		37.40176179	106.162943
6/15/2010 11:45	149.0148	2.0742	0.368	16.67	0.402	13.32		37.39603931	106.1646872
6/15/2010 12:00	149.202	2.0768	0.368	16.67	0.402	13.32		37.38978202	106.1665944
6/15/2010 12:15	149.3716	2.0792	0.368	16.67	0.402	13.31		37.38411302	106.1683224
6/15/2010 12:30	149.5668	2.0820	0.368	16.67	0.402	13.31		37.37758832	106.1703111
6/15/2010 12:45	149.7428	2.0845	0.369	16.67	0.402	13.31		37.3717054	106.1721042
6/15/2010 13:00	149.938	2.0872	0.369	16.67	0.402	13.3		37.3651807	106.1740929
6/15/2010 13:15	150.1364	2.0900	0.369	16.68	0.402	13.29		37.35854904	106.1761143
6/15/2010 13:30	150.3652	2.0932	0.369	16.68	0.402	13.28		37.35090124	106.1784453
6/15/2010 13:45	150.5796	2.0962	0.369	16.67	0.402	13.27		37.34373477	106.1806296
6/15/2010 14:00	150.8068	2.0994	0.369	16.67	0.402	13.26		37.33614045	106.1829444
6/15/2010 14:15	151.0548	2.1029	0.369	16.67	0.402	13.26		37.32785088	106.1854711
6/15/2010 14:30	151.2948	2.1063	0.369	16.68	0.402	13.26		37.31982871	106.1879162
6/15/2010 14:45	151.5172	2.1094	0.369	16.68	0.402	13.26		37.31239484	106.1901821
6/15/2010 15:00	151.7812	2.1131	0.369	16.68	0.402	13.26		37.30357045	106.1928717
6/15/2010 15:15	152.0244	2.1166	0.369	16.68	0.402	13.27		37.29544132	106.1953495
6/15/2010 15:30	152.306	2.1205	0.369	16.68	0.402	13.27		37.28602864	106.1982185
6/15/2010 15:45	152.5524	2.1240	0.369	16.67	0.402	13.28		37.27779255	106.2007288
6/15/2010 16:00	152.7828	2.1272	0.369	16.68	0.402	13.28		37.27009127	106.2030762
6/15/2010 16:15	153.058	2.1311	0.369	16.67	0.402	13.27		37.26089251	106.20588
6/15/2010 16:30	153.2996	2.1345	0.369	16.68	0.402	13.29		37.25281686	106.2083414
6/15/2010 16:45	153.5236	2.1376	0.369	16.67	0.402	13.29		37.24532951	106.2106236
6/15/2010 17:00	153.7108	2.1403	0.369	16.67	0.402	13.3		37.23907222	106.2125308
6/15/2010 17:15	153.9412	2.1435	0.369	16.66	0.402	13.3		37.23137093	106.2148781
6/15/2010 17:30	154.2196	2.1474	0.369	16.66	0.402	13.31		37.22206522	106.2177145
6/15/2010 17:45	154.4916	2.1513	0.369	16.66	0.403	13.32		37.21297343	106.2204857
6/15/2010 18:00	154.7428	2.1548	0.369	16.66	0.402	13.32		37.20457689	106.223045
6/15/2010 18:15	154.9332	2.1575	0.369	16.66	0.402	13.33		37.19821264	106.2249848
6/15/2010 18:30	155.1412	2.1604	0.369	16.66	0.402	13.33		37.19126009	106.2271039
6/15/2010 18:45	155.3364	2.1631	0.369	16.66	0.402	13.31		37.18473539	106.2290927
6/15/2010 19:00	155.5108	2.1656	0.369	16.66	0.402	13.23		37.17890595	106.2308695
6/15/2010 19:15	155.73	2.1687	0.369	16.66	0.403	13.19		37.17157904	106.2331027
6/15/2010 19:30	155.9301	2.1715	0.369	16.66	0.403	13.14		37.16489056	106.2351414
6/15/2010 19:45	156.1419	2.1745	0.369	16.66	0.402	13.11		37.15781099	106.2372992
6/15/2010 20:00	156.3274	2.1771	0.369	16.66	0.402	13.08		37.15161052	106.2391891
6/15/2010 20:15	156.5263	2.1799	0.369	16.66	0.402	13.05		37.14496215	106.2412155
6/15/2010 20:30	156.7555	2.1831	0.369	16.66	0.403	13.03		37.13730098	106.2435507
6/15/2010 20:45	156.9765	2.1862	0.369	16.65	0.403	13.01		37.1299139	106.2458022
6/15/2010 21:00	157.1404	2.1885	0.369	16.66	0.402	12.99		37.12443543	106.2474721
6/15/2010 21:15	157.275	2.1904	0.369	16.66	0.402	12.97		37.11993633	106.2488434
6/15/2010 21:30	157.4019	2.1922	0.369	16.66	0.402	12.95		37.11569461	106.2501363
6/15/2010 21:45	157.5318	2.1940	0.369	16.66	0.402	12.93		37.11135261	106.2514597
6/15/2010 22:00	157.6642	2.1959	0.369	16.67	0.402	12.91		37.10692705	106.2528086
6/15/2010 22:15	157.7397	2.1969	0.369	16.67	0.402	12.9		37.10440341	106.2535778
6/15/2010 22:30	157.8037	2.1978	0.369	16.67	0.402	12.88		37.10226416	106.2542299
6/15/2010 22:45	157.9161	2.1994	0.369	16.67	0.402	12.87		37.09850711	106.255375
6/15/2010 23:00	158.009	2.2007	0.369	16.67	0.402	12.85		37.09540186	106.2563215
6/15/2010 23:15	158.0698	2.2016	0.369	16.66	0.402	12.84		37.09336958	106.256941
6/15/2010 23:30	158.1418	2.2026	0.369	16.67	0.402	12.82		37.09096293	106.2576745
6/15/2010 23:45	158.2555	2.2042	0.369	16.66	0.402	12.81		37.08716243	106.2588329
6/16/2010 0:00	158.3435	2.2054	0.369	16.64	0.402	12.8		37.08422097	106.2597294
6/16/2010 0:15	158.4075	2.2063	0.369	16.66	0.402	12.78		37.08208172	106.2603815
6/16/2010 0:30	158.4492	2.2069	0.369	16.66	0.402	12.77		37.08068787	106.2608063

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/16/2010 0:45	158.5116	2.2078	0.369	16.64	0.402	12.76		37.07860211	106.2614421
6/16/2010 1:00	158.5196	2.2079	0.369	16.64	0.402	12.75		37.0783347	106.2615236
6/16/2010 1:15	158.59	2.2089	0.369	16.64	0.402	12.74		37.07598153	106.2622408
6/16/2010 1:30	158.6911	2.2103	0.369	16.65	0.402	12.73		37.07260219	106.2632709
6/16/2010 1:45	158.8413	2.2124	0.368	16.65	0.402	12.72		37.06758165	106.2648011
6/16/2010 2:00	158.9654	2.2142	0.369	16.65	0.402	12.71		37.06343352	106.2660655
6/16/2010 2:15	159.0495	2.2154	0.369	16.65	0.402	12.7		37.06062242	106.2669223
6/16/2010 2:30	159.1145	2.2163	0.369	16.64	0.402	12.68		37.05844975	106.2675845
6/16/2010 2:45	159.1759	2.2171	0.369	16.64	0.402	12.67		37.05639741	106.2682101
6/16/2010 3:00	159.2483	2.2182	0.369	16.65	0.402	12.66		37.05397739	106.2689477
6/16/2010 3:15	159.2938	2.2188	0.369	16.65	0.402	12.65		37.05245652	106.2694113
6/16/2010 3:30	159.3501	2.2196	0.369	16.65	0.402	12.65		37.05057465	106.2699848
6/16/2010 3:45	159.4189	2.2206	0.369	16.64	0.402	12.64		37.04827497	106.2706858
6/16/2010 4:00	159.467	2.2212	0.369	16.65	0.402	12.62		37.04666719	106.2711758
6/16/2010 4:15	159.5406	2.2223	0.368	16.65	0.402	12.62		37.04420706	106.2719257
6/16/2010 4:30	159.5998	2.2231	0.368	16.65	0.402	12.61		37.04222826	106.2725288
6/16/2010 4:45	159.651	2.2238	0.368	16.65	0.402	12.61		37.04051686	106.2730505
6/16/2010 5:00	159.7215	2.2248	0.368	16.65	0.402	12.69		37.03816035	106.2737687
6/16/2010 5:15	159.7326	2.2250	0.368	16.65	0.402	12.85		37.03778932	106.2738818
6/16/2010 5:30	159.8144	2.2261	0.368	16.65	0.402	13.56		37.0350551	106.2747152
6/16/2010 5:45	159.8807	2.2271	0.368	16.65	0.402	13.62		37.03283898	106.2753907
6/16/2010 6:00	159.9175	2.2276	0.368	16.65	0.402	13.62		37.03160891	106.2757656
6/16/2010 6:15	159.9754	2.2284	0.368	16.65	0.402	13.62		37.02967356	106.2763555
6/16/2010 6:30	160.0337	2.2292	0.368	16.64	0.402	13.6		37.02772484	106.2769495
6/16/2010 6:45	160.0809	2.2299	0.368	16.64	0.402	13.6		37.02614715	106.2774303
6/16/2010 7:00	160.1172	2.2304	0.368	16.66	0.402	13.57		37.0249338	106.2778002
6/16/2010 7:15	160.178	2.2312	0.368	16.66	0.402	13.55		37.02290152	106.2784196
6/16/2010 7:30	160.278	2.2326	0.368	16.67	0.402	13.53		37.01955895	106.2794384
6/16/2010 7:45	160.3355	2.2335	0.369	16.66	0.402	13.53		37.01763697	106.2800243
6/16/2010 8:00	160.4109	2.2345	0.369	16.66	0.402	13.53		37.01511667	106.2807924
6/16/2010 8:15	160.45	2.2351	0.369	16.67	0.402	13.5		37.01380973	106.2811908
6/16/2010 8:30	160.5797	2.2369	0.369	16.67	0.402	13.5		37.00947441	106.2825122
6/16/2010 8:45	160.637	2.2377	0.368	16.66	0.402	13.47		37.00755912	106.283096
6/16/2010 9:00	160.7383	2.2391	0.368	16.66	0.402	13.46		37.0041731	106.284128
6/16/2010 9:15	160.8385	2.2405	0.368	16.66	0.402	13.46		37.00082384	106.2851489
6/16/2010 9:30	160.9382	2.2419	0.368	16.66	0.402	13.42		36.9974913	106.2861647
6/16/2010 9:45	161.0872	2.2440	0.368	16.66	0.402	13.42		36.99251087	106.2876827
6/16/2010 10:00	161.204	2.2457	0.368	16.66	0.402	13.42		36.98860675	106.2888727
6/16/2010 10:15	161.3449	2.2477	0.369	16.66	0.402	13.41		36.98389706	106.2903082
6/16/2010 10:30	161.4949	2.2498	0.369	16.66	0.402	13.39		36.97888321	106.2918364
6/16/2010 10:45	161.6724	2.2523	0.369	16.66	0.402	13.38		36.97295015	106.2936448
6/16/2010 11:00	161.8052	2.2541	0.369	16.66	0.403	13.38		36.96851121	106.2949978
6/16/2010 11:15	161.9556	2.2562	0.369	16.66	0.402	13.38		36.96348399	106.2965301
6/16/2010 11:30	162.0708	2.2579	0.369	16.66	0.403	13.39		36.95963335	106.2977038
6/16/2010 11:45	162.2148	2.2599	0.369	16.66	0.403	13.37		36.95482005	106.2991708
6/16/2010 12:00	162.3972	2.2625	0.369	16.66	0.402	13.37		36.9487232	106.3010292
6/16/2010 12:15	162.5684	2.2649	0.369	16.67	0.402	13.36		36.94300072	106.3027734
6/16/2010 12:30	162.7316	2.2672	0.369	16.68	0.402	13.35		36.93754564	106.3044361
6/16/2010 12:45	162.9508	2.2702	0.369	16.67	0.402	13.34		36.93021873	106.3066693
6/16/2010 13:00	163.2084	2.2739	0.369	16.68	0.403	13.34		36.92160827	106.3092938
6/16/2010 13:15	163.4436	2.2772	0.369	16.67	0.403	13.35		36.91374654	106.3116901
6/16/2010 13:30	163.6148	2.2796	0.369	16.67	0.403	13.35		36.90802406	106.3134343
6/16/2010 13:45	163.7812	2.2819	0.369	16.67	0.402	13.32		36.90246203	106.3151296
6/16/2010 14:00	163.9652	2.2845	0.369	16.68	0.403	13.31		36.8963117	106.3170042
6/16/2010 14:15	164.2036	2.2879	0.369	16.68	0.402	13.3		36.88834301	106.3194331
6/16/2010 14:30	164.4468	2.2913	0.369	16.68	0.403	13.29		36.88021388	106.3219108
6/16/2010 14:45	164.6372	2.2940	0.369	16.68	0.402	13.29		36.87384963	106.3238506
6/16/2010 15:00	164.8148	2.2965	0.369	16.68	0.402	13.29		36.86791322	106.3256601
6/16/2010 15:15	164.9876	2.2989	0.369	16.68	0.402	13.29		36.86213726	106.3274206
6/16/2010 15:30	165.1348	2.3010	0.369	16.68	0.403	13.29		36.857217	106.3289203
6/16/2010 15:45	165.3572	2.3041	0.369	16.68	0.403	13.29		36.84978312	106.3311861
6/16/2010 16:00	165.5732	2.3071	0.369	16.68	0.403	13.29		36.84256317	106.3333867
6/16/2010 16:15	165.7092	2.3090	0.369	16.68	0.403	13.31		36.83801727	106.3347723

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/16/2010 16:30	165.8116	2.3105	0.369	16.68	0.403	13.32		36.83459448	106.3358156
6/16/2010 16:45	165.9796	2.3128	0.369	16.67	0.403	13.32		36.82897896	106.3375272
6/16/2010 17:00	166.1604	2.3154	0.369	16.68	0.403	13.34		36.8229356	106.3393692
6/16/2010 17:15	166.3156	2.3176	0.369	16.67	0.403	13.35		36.81774793	106.3409504
6/16/2010 17:30	166.5204	2.3205	0.369	16.66	0.403	13.36		36.81090234	106.343037
6/16/2010 17:45	166.6708	2.3226	0.369	16.66	0.403	13.37		36.80587512	106.3445693
6/16/2010 18:00	166.794	2.3243	0.369	16.66	0.403	13.38		36.80175707	106.3458244
6/16/2010 18:15	166.9268	2.3262	0.369	16.66	0.403	13.39		36.79731814	106.3471774
6/16/2010 18:30	167.0774	2.3283	0.369	16.66	0.403	13.39		36.79228423	106.3487118
6/16/2010 18:45	167.2195	2.3303	0.369	16.66	0.403	13.4		36.78753444	106.3501595
6/16/2010 19:00	167.3847	2.3326	0.369	16.66	0.403	13.38		36.78201251	106.3518426
6/16/2010 19:15	167.5353	2.3347	0.369	16.66	0.403	13.29		36.7769786	106.3533769
6/16/2010 19:30	167.6636	2.3365	0.369	16.66	0.403	13.24		36.77269008	106.3546841
6/16/2010 19:45	167.7958	2.3384	0.369	16.66	0.403	13.2		36.7682712	106.3560309
6/16/2010 20:00	167.9415	2.3404	0.369	16.66	0.403	13.16		36.76340108	106.3575154
6/16/2010 20:15	168.0647	2.3422	0.369	16.66	0.403	13.14		36.75928303	106.3587705
6/16/2010 20:30	168.165	2.3436	0.369	16.66	0.403	13.11		36.75593043	106.3597924
6/16/2010 20:45	168.318	2.3457	0.369	16.66	0.403	13.09		36.7508163	106.3613512
6/16/2010 21:00	168.4433	2.3475	0.369	16.67	0.403	13.06		36.74662806	106.3626278
6/16/2010 21:15	168.5603	2.3491	0.369	16.66	0.403	13.04		36.74271725	106.3638198
6/16/2010 21:30	168.6685	2.3507	0.369	16.67	0.403	13.02		36.73910059	106.3649221
6/16/2010 21:45	168.7319	2.3516	0.369	16.67	0.403	13		36.7369814	106.3655681
6/16/2010 22:00	168.8298	2.3529	0.369	16.67	0.403	12.98		36.73370903	106.3665655
6/16/2010 22:15	168.8824	2.3537	0.369	16.67	0.403	12.97		36.73195084	106.3671014
6/16/2010 22:30	169.0131	2.3555	0.369	16.66	0.403	12.95		36.7275821	106.368433
6/16/2010 22:45	169.0781	2.3564	0.369	16.67	0.403	12.93		36.72540943	106.3690952
6/16/2010 23:00	169.1391	2.3573	0.369	16.67	0.403	12.92		36.72337046	106.3697167
6/16/2010 23:15	169.2189	2.3584	0.369	16.67	0.403	12.91		36.72070309	106.3705297
6/16/2010 23:30	169.2457	2.3588	0.369	16.67	0.403	12.89		36.71980728	106.3708027
6/16/2010 23:45	169.3159	2.3598	0.369	16.67	0.403	12.87		36.71746079	106.3715179
6/17/2010 0:00	169.3484	2.3602	0.369	16.67	0.403	12.86		36.71637446	106.3718491
6/17/2010 0:15	169.429	2.3614	0.369	16.66	0.403	12.85		36.71368035	106.3726702
6/17/2010 0:30	169.4548	2.3617	0.369	16.67	0.403	12.84		36.71281796	106.3729331
6/17/2010 0:45	169.4363	2.3615	0.369	16.67	0.403	12.82		36.71343634	106.3727446
6/17/2010 1:00	169.4571	2.3618	0.369	16.68	0.403	12.81		36.71274109	106.3729565
6/17/2010 1:15	169.5249	2.3627	0.369	16.66	0.403	12.79		36.71047482	106.3736473
6/17/2010 1:30	169.5556	2.3631	0.369	16.66	0.403	12.78		36.70944865	106.3739601
6/17/2010 1:45	169.5484	2.3630	0.369	16.67	0.402	12.77		36.70968932	106.3738867
6/17/2010 2:00	169.5518	2.3631	0.369	16.66	0.402	12.76		36.70957567	106.3739213
6/17/2010 2:15	169.5408	2.3629	0.369	16.68	0.402	12.75		36.70994335	106.3738093
6/17/2010 2:30	169.5419	2.3630	0.369	16.66	0.402	12.74		36.70990659	106.3738205
6/17/2010 2:45	169.5336	2.3628	0.369	16.68	0.402	12.72		36.71018402	106.3737359
6/17/2010 3:00	169.532	2.3628	0.369	16.67	0.402	12.71		36.7102375	106.3737196
6/17/2010 3:15	169.526	2.3627	0.369	16.67	0.402	12.7		36.71043805	106.3736585
6/17/2010 3:30	169.5305	2.3628	0.369	16.68	0.402	12.69		36.71028764	106.3737043
6/17/2010 3:45	169.5248	2.3627	0.369	16.67	0.402	12.69		36.71047817	106.3736463
6/17/2010 4:00	169.5185	2.3626	0.369	16.67	0.402	12.67		36.71068875	106.3735821
6/17/2010 4:15	169.5425	2.3630	0.369	16.67	0.402	12.66		36.70988653	106.3738266
6/17/2010 4:30	169.5601	2.3632	0.369	16.67	0.402	12.65		36.70929824	106.3740059
6/17/2010 4:45	169.5553	2.3631	0.369	16.67	0.402	12.65		36.70945868	106.373957
6/17/2010 5:00	169.5793	2.3635	0.369	16.67	0.402	12.64		36.70865646	106.3742015
6/17/2010 5:15	169.5697	2.3633	0.369	16.67	0.402	12.65		36.70897735	106.3741037
6/17/2010 5:30	169.5905	2.3636	0.369	16.68	0.403	12.69		36.7082821	106.3743156
6/17/2010 5:45	169.5629	2.3633	0.369	16.68	0.403	12.83		36.70920465	106.3740344
6/17/2010 6:00	169.5438	2.3630	0.369	16.66	0.403	13.04		36.70984308	106.3738398
6/17/2010 6:15	169.5387	2.3629	0.369	16.67	0.403	13.49		36.71001355	106.3737879
6/17/2010 6:30	169.5388	2.3629	0.369	16.66	0.403	13.49		36.71001021	106.3737889
6/17/2010 6:45	169.5607	2.3632	0.369	16.67	0.403	13.49		36.70927818	106.374012
6/17/2010 7:00	169.5839	2.3635	0.369	16.67	0.403	13.49		36.70850271	106.3742484
6/17/2010 7:15	169.612	2.3639	0.369	16.67	0.403	13.48		36.70756344	106.3745347
6/17/2010 7:30	169.6283	2.3642	0.369	16.67	0.403	13.48		36.70701861	106.3747007
6/17/2010 7:45	169.6289	2.3642	0.369	16.67	0.403	13.47		36.70699855	106.3747068
6/17/2010 8:00	169.661	2.3646	0.369	16.67	0.403	13.46		36.70592558	106.3750339

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/17/2010 8:15	169.6986	2.3652	0.369	16.66	0.403	13.45		36.70466878	106.375417
6/17/2010 8:30	169.6889	2.3650	0.369	16.66	0.403	13.44		36.70499301	106.3753181
6/17/2010 8:45	169.6977	2.3651	0.369	16.66	0.403	13.42		36.70469886	106.3754078
6/17/2010 9:00	169.7583	2.3660	0.369	16.66	0.403	13.42		36.70267326	106.3760252
6/17/2010 9:15	169.7922	2.3665	0.369	16.66	0.403	13.41		36.70154013	106.3763706
6/17/2010 9:30	169.8216	2.3669	0.37	16.68	0.403	13.4		36.70055742	106.3766701
6/17/2010 9:45	169.8629	2.3675	0.37	16.68	0.403	13.37		36.69917694	106.3770909
6/17/2010 10:00	169.9396	2.3686	0.37	16.68	0.403	13.36		36.69661318	106.3778723
6/17/2010 10:15	170.0068	2.3695	0.369	16.68	0.403	13.36		36.69436698	106.3785569
6/17/2010 10:30	170.0852	2.3706	0.37	16.68	0.403	13.35		36.6917464	106.3793557
6/17/2010 10:45	170.1413	2.3714	0.369	16.68	0.403	13.34		36.68987122	106.3799273
6/17/2010 11:00	170.2341	2.3727	0.369	16.68	0.403	13.33		36.68676932	106.3808727
6/17/2010 11:15	170.3124	2.3738	0.37	16.68	0.403	13.34		36.68415208	106.3816704
6/17/2010 11:30	170.354	2.3744	0.369	16.68	0.403	13.33		36.68276157	106.3820943
6/17/2010 11:45	170.3812	2.3748	0.369	16.68	0.403	13.31		36.68185239	106.3823714
6/17/2010 12:00	170.4772	2.3761	0.369	16.68	0.403	13.31		36.67864353	106.3833495
6/17/2010 12:15	170.5556	2.3772	0.37	16.68	0.403	13.3		36.67602295	106.3841482
6/17/2010 12:30	170.5796	2.3776	0.369	16.69	0.403	13.3		36.67522074	106.3843927
6/17/2010 12:45	170.6548	2.3786	0.369	16.68	0.403	13.29		36.67270712	106.3851589
6/17/2010 13:00	170.7268	2.3796	0.369	16.69	0.403	13.29		36.67030047	106.3858924
6/17/2010 13:15	170.7956	2.3806	0.369	16.68	0.403	13.27		36.66800078	106.3865934
6/17/2010 13:30	170.8916	2.3819	0.369	16.68	0.403	13.27		36.66479192	106.3875714
6/17/2010 13:45	170.9909	2.3833	0.369	16.69	0.402	13.27		36.66147274	106.3885831
6/17/2010 14:00	171.0532	2.3842	0.369	16.69	0.403	13.27		36.65939032	106.3892178
6/17/2010 14:15	171.1156	2.3851	0.369	16.69	0.403	13.27		36.65730456	106.3898536
6/17/2010 14:30	171.2148	2.3865	0.369	16.68	0.403	13.27		36.65398873	106.3908642
6/17/2010 14:45	171.2773	2.3874	0.369	16.68	0.403	13.27		36.65189962	106.391501
6/17/2010 15:00	171.3269	2.3881	0.369	16.68	0.403	13.27		36.65024171	106.3920063
6/17/2010 15:15	171.4276	2.3895	0.369	16.68	0.403	13.26		36.64687574	106.3930323
6/17/2010 15:30	171.4692	2.3901	0.369	16.68	0.403	13.27		36.64548523	106.3934561
6/17/2010 15:45	171.5461	2.3911	0.369	16.69	0.403	13.26		36.64291479	106.3942396
6/17/2010 16:00	171.5844	2.3917	0.369	16.69	0.403	13.27		36.64163459	106.3946298
6/17/2010 16:15	171.6148	2.3921	0.369	16.68	0.403	13.27		36.64061845	106.3949395
6/17/2010 16:30	171.6693	2.3929	0.369	16.69	0.403	13.27		36.63879675	106.3954948
6/17/2010 16:45	171.7493	2.3940	0.369	16.68	0.403	13.27		36.63612269	106.3963098
6/17/2010 17:00	171.7956	2.3947	0.369	16.69	0.403	13.27		36.63457508	106.3967815
6/17/2010 17:15	171.826	2.3951	0.369	16.68	0.403	13.26		36.63355894	106.3970912
6/17/2010 17:30	171.8869	2.3959	0.37	16.69	0.403	13.26		36.63152332	106.3977117
6/17/2010 17:45	171.9333	2.3966	0.37	16.69	0.403	13.26		36.62997236	106.3981844
6/17/2010 18:00	171.9621	2.3970	0.37	16.69	0.403	13.26		36.6290097	106.3984778
6/17/2010 18:15	172.0293	2.3979	0.37	16.69	0.403	13.26		36.6267635	106.3991625
6/17/2010 18:30	172.114	2.3991	0.37	16.69	0.403	13.27		36.62393234	106.4000254
6/17/2010 18:45	172.1572	2.3997	0.37	16.68	0.403	13.26		36.62248835	106.4004656
6/17/2010 19:00	172.2004	2.4004	0.37	16.69	0.403	13.2		36.62104436	106.4009057
6/17/2010 19:15	172.2276	2.4007	0.37	16.68	0.403	13.15		36.62013518	106.4011828
6/17/2010 19:30	172.2325	2.4008	0.37	16.68	0.403	13.11		36.61997139	106.4012327
6/17/2010 19:45	172.2341	2.4008	0.369	16.68	0.403	13.07		36.61991791	106.401249
6/17/2010 20:00	172.2356	2.4008	0.37	16.68	0.403	13.04		36.61986777	106.4012643
6/17/2010 20:15	172.2581	2.4012	0.37	16.68	0.403	13.01		36.61911569	106.4014935
6/17/2010 20:30	172.2724	2.4014	0.37	16.68	0.403	12.99		36.61863771	106.4016392
6/17/2010 20:45	172.3445	2.4024	0.37	16.67	0.403	12.97		36.61622771	106.4023738
6/17/2010 21:00	172.3977	2.4031	0.37	16.67	0.403	12.94		36.61444947	106.4029158
6/17/2010 21:15	172.3775	2.4028	0.37	16.67	0.403	12.92		36.61512467	106.40271
6/17/2010 21:30	172.3865	2.4030	0.37	16.66	0.403	12.9		36.61482383	106.4028017
6/17/2010 21:45	172.3755	2.4028	0.369	16.66	0.403	12.89		36.61519152	106.4026896
6/17/2010 22:00	172.3822	2.4029	0.37	16.66	0.403	12.87		36.61496756	106.4027579
6/17/2010 22:15	172.3974	2.4031	0.37	16.66	0.403	12.86		36.61445949	106.4029127
6/17/2010 22:30	172.39	2.4030	0.37	16.66	0.403	12.84		36.61470684	106.4028374
6/17/2010 22:45	172.4071	2.4033	0.369	16.67	0.403	12.83		36.61413526	106.4030116
6/17/2010 23:00	172.3976	2.4031	0.37	16.67	0.403	12.81		36.61445281	106.4029148
6/17/2010 23:15	172.4335	2.4036	0.369	16.67	0.403	12.8		36.61325283	106.4032805
6/17/2010 23:30	172.4604	2.4040	0.369	16.67	0.403	12.79		36.61235367	106.4035546
6/17/2010 23:45	172.435	2.4037	0.37	16.66	0.403	12.77		36.61320269	106.4032958

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/18/2010 0:00	172.4313	2.4036	0.369	16.67	0.403	12.76	36.61332636	106.4032581
6/18/2010 0:15	172.418	2.4034	0.37	16.67	0.403	12.75	36.61377092	106.4031226
6/18/2010 0:30	172.4085	2.4033	0.37	16.67	0.403	12.74	36.61408847	106.4030258
6/18/2010 0:45	172.4031	2.4032	0.369	16.67	0.403	12.72	36.61426897	106.4029708
6/18/2010 1:00	172.4062	2.4032	0.369	16.67	0.403	12.71	36.61416535	106.4030024
6/18/2010 1:15	172.3895	2.4030	0.37	16.67	0.403	12.7	36.61472356	106.4028323
6/18/2010 1:30	172.3803	2.4029	0.37	16.67	0.403	12.69	36.61503107	106.4027385
6/18/2010 1:45	172.3899	2.4030	0.369	16.67	0.403	12.68	36.61471019	106.4028363
6/18/2010 2:00	172.3787	2.4029	0.37	16.66	0.403	12.67	36.61508455	106.4027222
6/18/2010 2:15	172.3835	2.4029	0.37	16.66	0.403	12.66	36.61492411	106.4027711
6/18/2010 2:30	172.4043	2.4032	0.37	16.66	0.403	12.65	36.61422886	106.402983
6/18/2010 2:45	172.4123	2.4033	0.37	16.66	0.403	12.64	36.61396145	106.4030645
6/18/2010 3:00	172.4299	2.4036	0.37	16.66	0.403	12.63	36.61337316	106.4032439
6/18/2010 3:15	172.4683	2.4041	0.37	16.66	0.403	12.62	36.61208961	106.4036351
6/18/2010 3:30	172.4777	2.4043	0.37	16.66	0.403	12.61	36.61177541	106.4037309
6/18/2010 3:45	172.504	2.4046	0.37	16.66	0.403	12.6	36.61089631	106.4039988
6/18/2010 4:00	172.5815	2.4057	0.37	16.66	0.403	12.59	36.60830582	106.4047884
6/18/2010 4:15	172.5895	2.4058	0.37	16.66	0.404	12.59	36.60803842	106.4048699
6/18/2010 4:30	172.6108	2.4061	0.37	16.66	0.404	12.57	36.60732645	106.4050869
6/18/2010 4:45	172.6745	2.4070	0.37	16.66	0.404	12.59	36.60519723	106.4057359
6/18/2010 5:00	172.7008	2.4074	0.37	16.65	0.404	12.75	36.60431814	106.4060038
6/18/2010 5:15	172.7857	2.4086	0.37	16.65	0.404	13.5	36.60148029	106.4068688
6/18/2010 5:30	172.7905	2.4087	0.37	16.66	0.403	13.58	36.60131985	106.4069177
6/18/2010 5:45	172.8748	2.4098	0.37	16.67	0.403	13.56	36.59850206	106.4077766
6/18/2010 6:00	172.9518	2.4109	0.37	16.67	0.403	13.55	36.59592829	106.4085611
6/18/2010 6:15	172.9942	2.4115	0.37	16.67	0.403	13.54	36.59451104	106.408993
6/18/2010 6:30	173.0651	2.4125	0.37	16.68	0.403	13.53	36.59214115	106.4097154
6/18/2010 6:45	173.1255	2.4134	0.37	16.66	0.403	13.51	36.59012224	106.4103307
6/18/2010 7:00	173.1645	2.4139	0.37	16.67	0.403	13.5	36.58881864	106.4107281
6/18/2010 7:15	173.2134	2.4146	0.37	16.67	0.403	13.47	36.58718412	106.4112263
6/18/2010 7:30	173.2624	2.4153	0.37	16.66	0.403	13.46	36.58554626	106.4117255
6/18/2010 7:45	173.3398	2.4164	0.37	16.66	0.403	13.45	36.58295911	106.4125141
6/18/2010 8:00	173.4112	2.4174	0.37	16.66	0.403	13.42	36.58057252	106.4132415
6/18/2010 8:15	173.4602	2.4181	0.37	16.67	0.403	13.41	36.57893466	106.4137407
6/18/2010 8:30	173.5552	2.4194	0.37	16.67	0.404	13.39	36.57575922	106.4147086
6/18/2010 8:45	173.6311	2.4205	0.37	16.68	0.404	13.37	36.57322221	106.4154819
6/18/2010 9:00	173.7333	2.4219	0.37	16.68	0.403	13.36	36.5698061	106.4165231
6/18/2010 9:15	173.8452	2.4235	0.37	16.68	0.404	13.35	36.56606576	106.4176632
6/18/2010 9:30	173.9109	2.4244	0.37	16.68	0.404	13.34	36.56386969	106.4183325
6/18/2010 9:45	174.0373	2.4262	0.37	16.68	0.404	13.33	36.55964469	106.4196203
6/18/2010 10:00	174.1269	2.4275	0.37	16.68	0.404	13.32	36.55664974	106.4205332
6/18/2010 10:15	174.2229	2.4288	0.37	16.68	0.404	13.31	36.55344088	106.4215112
6/18/2010 10:30	174.3333	2.4304	0.37	16.68	0.404	13.3	36.54975068	106.422636
6/18/2010 10:45	174.4565	2.4321	0.37	16.68	0.404	13.3	36.54563263	106.4238912
6/18/2010 11:00	174.5573	2.4335	0.37	16.69	0.404	13.29	36.54226332	106.4249181
6/18/2010 11:15	174.6693	2.4351	0.37	16.69	0.404	13.29	36.53851964	106.4260592
6/18/2010 11:30	174.7685	2.4365	0.37	16.68	0.404	13.29	36.53520381	106.4270699
6/18/2010 11:45	174.8885	2.4382	0.37	16.68	0.404	13.28	36.53119273	106.4282925
6/18/2010 12:00	174.9749	2.4394	0.37	16.69	0.404	13.27	36.52830475	106.4291727
6/18/2010 12:15	175.1093	2.4413	0.37	16.69	0.404	13.27	36.52381233	106.430542
6/18/2010 12:30	175.2165	2.4428	0.37	16.69	0.403	13.26	36.5202291	106.4316342
6/18/2010 12:45	175.3365	2.4445	0.37	16.69	0.403	13.25	36.51621801	106.4328567
6/18/2010 13:00	175.4533	2.4461	0.37	16.69	0.404	13.24	36.51231389	106.4340467
6/18/2010 13:15	175.5972	2.4481	0.37	16.69	0.403	13.22	36.50750393	106.4355128
6/18/2010 13:30	175.7253	2.4499	0.37	16.69	0.403	13.21	36.5032221	106.4368179
6/18/2010 13:45	175.8757	2.4520	0.37	16.69	0.403	13.2	36.49819488	106.4383502
6/18/2010 14:00	176.002	2.4538	0.37	16.69	0.403	13.19	36.49397321	106.439637
6/18/2010 14:15	176.1413	2.4558	0.37	16.7	0.403	13.18	36.48931701	106.4410562
6/18/2010 14:30	176.3045	2.4581	0.37	16.7	0.403	13.17	36.48386193	106.4427189
6/18/2010 14:45	176.4389	2.4600	0.37	16.7	0.403	13.17	36.47936952	106.4440882
6/18/2010 15:00	176.5669	2.4618	0.37	16.7	0.403	13.17	36.47509103	106.4453923
6/18/2010 15:15	176.7141	2.4638	0.37	16.7	0.403	13.16	36.47017077	106.446892
6/18/2010 15:30	176.8372	2.4656	0.37	16.71	0.403	13.16	36.46605606	106.4481461

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/18/2010 15:45	176.9733	2.4675	0.37	16.7	0.403	13.16		36.46150682	106.4495327
6/18/2010 16:00	177.1029	2.4693	0.37	16.7	0.403	13.16		36.45717485	106.4508531
6/18/2010 16:15	177.2389	2.4712	0.37	16.7	0.404	13.16		36.45262896	106.4522387
6/18/2010 16:30	177.3189	2.4723	0.37	16.71	0.403	13.16		36.4499549	106.4530537
6/18/2010 16:45	177.4437	2.4741	0.37	16.7	0.403	13.16		36.44578337	106.4543252
6/18/2010 17:00	177.5269	2.4753	0.37	16.7	0.403	13.16		36.44300236	106.4551729
6/18/2010 17:15	177.6357	2.4768	0.37	16.7	0.404	13.16		36.43936564	106.4562814
6/18/2010 17:30	177.7317	2.4782	0.37	16.7	0.404	13.17		36.43615677	106.4572594
6/18/2010 17:45	177.8357	2.4796	0.37	16.69	0.404	13.18		36.4326805	106.458319
6/18/2010 18:00	177.8853	2.4803	0.37	16.69	0.404	13.19		36.43102258	106.4588243
6/18/2010 18:15	177.9685	2.4815	0.37	16.69	0.404	13.19		36.42824157	106.459672
6/18/2010 18:30	178.0245	2.4823	0.37	16.69	0.403	13.2		36.42636973	106.4602425
6/18/2010 18:45	178.1221	2.4836	0.37	16.69	0.403	13.2		36.42310738	106.4612369
6/18/2010 19:00	178.1621	2.4842	0.37	16.69	0.404	13.21		36.42177035	106.4616444
6/18/2010 19:15	178.2773	2.4858	0.37	16.69	0.404	13.15		36.41791971	106.4628181
6/18/2010 19:30	178.3477	2.4868	0.37	16.69	0.404	13.09		36.41556654	106.4635353
6/18/2010 19:45	178.3717	2.4872	0.37	16.69	0.404	13.04		36.41476432	106.4637798
6/18/2010 20:00	178.4357	2.4881	0.37	16.69	0.404	13.01		36.41262508	106.4644319
6/18/2010 20:15	178.4245	2.4879	0.37	16.69	0.404	12.98		36.41299945	106.4643178
6/18/2010 20:30	178.5141	2.4892	0.37	16.69	0.404	12.95		36.4100045	106.4652306
6/18/2010 20:45	178.5893	2.4902	0.37	16.69	0.404	12.92		36.40749089	106.4659968
6/18/2010 21:00	178.5877	2.4902	0.37	16.69	0.404	12.9		36.40754437	106.4659805
6/18/2010 21:15	178.6085	2.4905	0.37	16.68	0.404	12.88		36.40684912	106.4661924
6/18/2010 21:30	178.6021	2.4904	0.37	16.68	0.404	12.86		36.40706304	106.4661272
6/18/2010 21:45	178.6309	2.4908	0.37	16.68	0.404	12.84		36.40610038	106.4664206
6/18/2010 22:00	178.7157	2.4920	0.37	16.68	0.404	12.82		36.40326588	106.4672846
6/18/2010 22:15	178.7861	2.4930	0.37	16.68	0.404	12.81		36.40091271	106.4680018
6/18/2010 22:30	178.7269	2.4922	0.37	16.68	0.404	12.79		36.40289151	106.4673987
6/18/2010 22:45	178.5637	2.4899	0.37	16.68	0.404	12.78		36.40834659	106.465736
6/18/2010 23:00	178.4389	2.4881	0.37	16.68	0.404	12.76		36.41251812	106.4644645
6/18/2010 23:15	178.3493	2.4868	0.37	16.68	0.403	12.75		36.41551306	106.4635516
6/18/2010 23:30	178.2085	2.4849	0.37	16.68	0.403	12.73		36.4202194	106.4621171
6/18/2010 23:45	178.0453	2.4826	0.37	16.68	0.403	12.72		36.42567447	106.4604544
6/19/2010 0:00	177.8821	2.4803	0.37	16.67	0.403	12.71		36.43112955	106.4587917
6/19/2010 0:15	177.7573	2.4785	0.37	16.67	0.403	12.7		36.43530107	106.4575202
6/19/2010 0:30	177.6197	2.4766	0.37	16.67	0.403	12.69		36.43990045	106.4561183
6/19/2010 0:45	177.4644	2.4744	0.37	16.67	0.403	12.67		36.44509146	106.4545361
6/19/2010 1:00	177.3621	2.4730	0.37	16.67	0.403	12.67		36.44851091	106.4534939
6/19/2010 1:15	177.1845	2.4705	0.37	16.67	0.403	12.66		36.45444732	106.4516845
6/19/2010 1:30	176.9989	2.4678	0.37	16.67	0.403	12.65		36.46065113	106.4497935
6/19/2010 1:45	176.773	2.4647	0.37	16.67	0.403	12.64		36.46820199	106.447492
6/19/2010 2:00	176.647	2.4629	0.37	16.67	0.403	12.63		36.47241363	106.4462083
6/19/2010 2:15	176.5909	2.4621	0.37	16.67	0.403	12.62		36.47428881	106.4456368
6/19/2010 2:30	176.5419	2.4614	0.37	16.67	0.403	12.62		36.47592667	106.4451376
6/19/2010 2:45	176.4638	2.4603	0.37	16.68	0.403	12.62		36.47853722	106.4443419
6/19/2010 3:00	176.3382	2.4586	0.37	16.68	0.403	12.61		36.48273549	106.4430622
6/19/2010 3:15	176.1829	2.4564	0.37	16.68	0.403	12.61		36.4879265	106.44148
6/19/2010 3:30	176.1109	2.4554	0.37	16.68	0.403	12.61		36.49033315	106.4407465
6/19/2010 3:45	175.9921	2.4537	0.37	16.68	0.403	12.61		36.49430412	106.4395361
6/19/2010 4:00	175.9088	2.4525	0.37	16.67	0.403	12.6		36.49708848	106.4386874
6/19/2010 4:15	175.7599	2.4504	0.37	16.68	0.403	12.6		36.50206557	106.4371704
6/19/2010 4:30	175.6666	2.4491	0.37	16.67	0.403	12.6		36.50518419	106.4362199
6/19/2010 4:45	175.7119	2.4497	0.37	16.68	0.403	12.7		36.50367001	106.4366814
6/19/2010 5:00	175.7069	2.4497	0.37	16.67	0.403	13		36.50383713	106.4366304
6/19/2010 5:15	175.5989	2.4482	0.37	16.67	0.403	13.43		36.50744711	106.4355301
6/19/2010 5:30	175.5085	2.4469	0.37	16.67	0.403	13.43		36.51046879	106.4346091
6/19/2010 5:45	175.5247	2.4471	0.37	16.66	0.404	13.42		36.5099273	106.4347742
6/19/2010 6:00	175.5151	2.4470	0.37	16.66	0.404	13.39		36.51024818	106.4346764
6/19/2010 6:15	175.4531	2.4461	0.37	16.66	0.404	13.42		36.51232058	106.4340447
6/19/2010 6:30	175.4421	2.4460	0.37	16.66	0.404	13.42		36.51268826	106.4339326
6/19/2010 6:45	175.4622	2.4462	0.37	16.66	0.404	13.43		36.5120164	106.4341374
6/19/2010 7:00	175.4593	2.4462	0.37	16.66	0.403	13.43		36.51211334	106.4341079
6/19/2010 7:15	175.4648	2.4463	0.37	16.66	0.404	13.44		36.5119295	106.4341639

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/19/2010 7:30	175.4454	2.4460	0.37	16.66	0.404	13.44		36.51257795	106.4339662
6/19/2010 7:45	175.4395	2.4459	0.37	16.66	0.404	13.43		36.51277517	106.4339061
6/19/2010 8:00	175.4533	2.4461	0.37	16.66	0.404	13.43		36.51231389	106.4340467
6/19/2010 8:15	175.4526	2.4461	0.37	16.66	0.404	13.43		36.51233729	106.4340396
6/19/2010 8:30	175.4278	2.4457	0.37	16.66	0.404	13.42		36.51316625	106.4337869
6/19/2010 8:45	175.4568	2.4462	0.37	16.66	0.404	13.41		36.5121969	106.4340824
6/19/2010 9:00	175.5477	2.4474	0.37	16.66	0.404	13.39		36.50915851	106.4350085
6/19/2010 9:15	175.6002	2.4482	0.37	16.67	0.404	13.37		36.50740366	106.4355434
6/19/2010 9:30	175.6621	2.4490	0.37	16.68	0.404	13.35		36.50533461	106.436174
6/19/2010 9:45	175.7558	2.4504	0.37	16.68	0.404	13.33		36.50220262	106.4371286
6/19/2010 10:00	175.7941	2.4509	0.37	16.69	0.404	13.3		36.50092241	106.4375188
6/19/2010 10:15	175.8469	2.4516	0.37	16.68	0.404	13.29		36.49915754	106.4380568
6/19/2010 10:30	175.9349	2.4529	0.37	16.68	0.404	13.28		36.49621607	106.4389533
6/19/2010 10:45	175.9349	2.4529	0.371	16.69	0.404	13.27		36.49621607	106.4389533
6/19/2010 11:00	175.9973	2.4538	0.37	16.69	0.404	13.26		36.49413031	106.4395891
6/19/2010 11:15	176.0213	2.4541	0.37	16.69	0.404	13.26		36.49332809	106.4398336
6/19/2010 11:30	176.0341	2.4543	0.37	16.69	0.404	13.26		36.49290024	106.439964
6/19/2010 11:45	176.0276	2.4542	0.37	16.69	0.404	13.25		36.49311751	106.4398978
6/19/2010 12:00	176.0181	2.4541	0.37	16.69	0.404	13.25		36.49343506	106.439801
6/19/2010 12:15	176.0069	2.4539	0.37	16.69	0.404	13.25		36.49380942	106.4396869
6/19/2010 12:30	175.9653	2.4533	0.371	16.69	0.404	13.25		36.49519993	106.4392631
6/19/2010 12:45	175.9285	2.4528	0.37	16.69	0.404	13.24		36.49643	106.4388881
6/19/2010 13:00	175.9333	2.4529	0.37	16.69	0.404	13.24		36.49626955	106.438937
6/19/2010 13:15	175.9029	2.4524	0.37	16.69	0.404	13.23		36.4972857	106.4386273
6/19/2010 13:30	175.9349	2.4529	0.37	16.69	0.404	13.22		36.49621607	106.4389533
6/19/2010 13:45	175.9301	2.4528	0.37	16.69	0.404	13.21		36.49637652	106.4389044
6/19/2010 14:00	175.8837	2.4522	0.37	16.69	0.404	13.2		36.49792747	106.4384317
6/19/2010 14:15	175.8965	2.4523	0.37	16.69	0.404	13.2		36.49749962	106.4385621
6/19/2010 14:30	175.8613	2.4518	0.37	16.69	0.404	13.19		36.49867621	106.4382035
6/19/2010 14:45	175.8213	2.4513	0.371	16.69	0.404	13.19		36.50001323	106.437796
6/19/2010 15:00	175.8036	2.4510	0.371	16.69	0.404	13.17		36.50060487	106.4376156
6/19/2010 15:15	175.8101	2.4511	0.371	16.7	0.404	13.17		36.5003876	106.4376819
6/19/2010 15:30	175.8228	2.4513	0.37	16.7	0.404	13.17		36.49996309	106.4378112
6/19/2010 15:45	175.8501	2.4517	0.37	16.7	0.404	13.17		36.49905057	106.4380894
6/19/2010 16:00	175.8613	2.4518	0.371	16.7	0.404	13.17		36.49867621	106.4382035
6/19/2010 16:15	175.8661	2.4519	0.37	16.7	0.404	13.17		36.49851576	106.4382524
6/19/2010 16:30	175.8853	2.4522	0.371	16.69	0.404	13.17		36.49787399	106.438448
6/19/2010 16:45	175.9125	2.4526	0.371	16.7	0.404	13.16		36.49696481	106.4387251
6/19/2010 17:00	175.9909	2.4537	0.371	16.7	0.404	13.16		36.49434423	106.4395239
6/19/2010 17:15	175.9893	2.4536	0.371	16.7	0.404	13.17		36.49439772	106.4395076
6/19/2010 17:30	175.9861	2.4536	0.371	16.69	0.404	13.17		36.49450468	106.439475
6/19/2010 17:45	176.0533	2.4545	0.371	16.69	0.404	13.18		36.49225847	106.4401596
6/19/2010 18:00	176.1029	2.4552	0.371	16.69	0.404	13.19		36.49060056	106.440665
6/19/2010 18:15	176.1253	2.4556	0.371	16.69	0.404	13.2		36.48985182	106.4408932
6/19/2010 18:30	176.1701	2.4562	0.371	16.69	0.404	13.21		36.48835435	106.4413496
6/19/2010 18:45	176.1749	2.4563	0.371	16.69	0.404	13.13		36.48819391	106.4413985
6/19/2010 19:00	176.2133	2.4568	0.371	16.69	0.404	13.08		36.48691036	106.4417897
6/19/2010 19:15	176.1893	2.4565	0.371	16.68	0.404	13.04		36.48771258	106.4415452
6/19/2010 19:30	176.1733	2.4562	0.371	16.68	0.404	13		36.48824739	106.4413822
6/19/2010 19:45	176.1621	2.4561	0.371	16.68	0.405	12.97		36.48862175	106.4412681
6/19/2010 20:00	176.1701	2.4562	0.371	16.68	0.404	12.94		36.48835435	106.4413496
6/19/2010 20:15	176.1829	2.4564	0.371	16.68	0.404	12.92		36.4879265	106.44148
6/19/2010 20:30	176.1893	2.4565	0.371	16.67	0.404	12.9		36.48771258	106.4415452
6/19/2010 20:45	176.1925	2.4565	0.371	16.67	0.405	12.88		36.48760561	106.4415778
6/19/2010 21:00	176.2341	2.4571	0.371	16.67	0.404	12.87		36.4862151	106.4420016
6/19/2010 21:15	176.2501	2.4573	0.371	16.67	0.404	12.84		36.48568029	106.4421646
6/19/2010 21:30	176.2453	2.4572	0.371	16.67	0.404	12.83		36.48584074	106.4421157
6/19/2010 21:45	176.2293	2.4570	0.371	16.67	0.405	12.82		36.48637555	106.4419527
6/19/2010 22:00	176.2357	2.4571	0.371	16.67	0.405	12.8		36.48616162	106.4420179
6/19/2010 22:15	176.2773	2.4577	0.371	16.67	0.405	12.78		36.48477111	106.4424418
6/19/2010 22:30	176.2485	2.4573	0.371	16.67	0.405	12.77		36.48573377	106.4421483
6/19/2010 22:45	176.3093	2.4581	0.371	16.67	0.405	12.76		36.48370149	106.4427678
6/19/2010 23:00	176.3685	2.4590	0.371	16.67	0.405	12.75		36.48172269	106.4433709

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/19/2010 23:15	176.3748	2.4591	0.371	16.67	0.405	12.73		36.48151211	106.4434351
6/19/2010 23:30	176.3734	2.4591	0.371	16.67	0.405	12.72		36.4815589	106.4434208
6/19/2010 23:45	176.4082	2.4595	0.371	16.67	0.405	12.71		36.48039569	106.4437754
6/20/2010 0:00	176.4176	2.4597	0.371	16.67	0.405	12.7		36.48008149	106.4438712
6/20/2010 0:15	176.4426	2.4600	0.371	16.67	0.405	12.69		36.47924584	106.4441259
6/20/2010 0:30	176.5547	2.4616	0.371	16.67	0.405	12.68		36.47549882	106.445268
6/20/2010 0:45	176.6083	2.4624	0.371	16.67	0.405	12.67		36.47370721	106.445814
6/20/2010 1:00	176.6936	2.4636	0.371	16.68	0.405	12.66		36.47085599	106.4466831
6/20/2010 1:15	176.7818	2.4648	0.371	16.67	0.405	12.65		36.46790785	106.4475817
6/20/2010 1:30	176.8959	2.4664	0.371	16.68	0.405	12.65		36.46409397	106.4487442
6/20/2010 1:45	176.9536	2.4672	0.371	16.67	0.405	12.64		36.46216531	106.449332
6/20/2010 2:00	177.067	2.4688	0.371	16.68	0.405	12.64		36.45837484	106.4504873
6/20/2010 2:15	177.1114	2.4694	0.371	16.67	0.405	12.63		36.45689074	106.4509397
6/20/2010 2:30	177.2337	2.4712	0.371	16.67	0.405	12.62		36.45280277	106.4521857
6/20/2010 2:45	177.3307	2.4725	0.371	16.67	0.405	12.62		36.44956048	106.453174
6/20/2010 3:00	177.401	2.4735	0.371	16.67	0.405	12.62		36.44721065	106.4538902
6/20/2010 3:15	177.4569	2.4743	0.371	16.67	0.405	12.61		36.44534216	106.4544597
6/20/2010 3:30	177.5615	2.4758	0.371	16.67	0.405	12.61		36.44184583	106.4555254
6/20/2010 3:45	177.6607	2.4772	0.371	16.67	0.405	12.61		36.43853	106.4565361
6/20/2010 4:00	177.7131	2.4779	0.371	16.67	0.405	12.61		36.43677849	106.4570699
6/20/2010 4:15	177.8184	2.4794	0.371	16.67	0.405	12.6		36.43325876	106.4581427
6/20/2010 4:30	177.9505	2.4812	0.371	16.67	0.405	12.6		36.42884323	106.4594886
6/20/2010 4:45	178.0739	2.4830	0.371	16.67	0.405	12.6		36.4247185	106.4607458
6/20/2010 5:00	178.1638	2.4842	0.371	16.67	0.405	12.6		36.42171353	106.4616617
6/20/2010 5:15	178.2527	2.4855	0.371	16.67	0.405	12.6		36.41874198	106.4625674
6/20/2010 5:30	178.3718	2.4872	0.371	16.67	0.405	12.66		36.41476098	106.4637809
6/20/2010 5:45	178.4711	2.4886	0.371	16.67	0.405	12.74		36.41144181	106.4647925
6/20/2010 6:00	178.5765	2.4900	0.371	16.67	0.405	12.89		36.40791874	106.4658664
6/20/2010 6:15	178.6965	2.4917	0.371	16.67	0.405	13.14		36.40390766	106.4670889
6/20/2010 6:30	178.7635	2.4927	0.371	16.67	0.405	13.34		36.40166813	106.4677716
6/20/2010 6:45	178.8692	2.4942	0.371	16.66	0.405	13.43		36.39813504	106.4688484
6/20/2010 7:00	178.9256	2.4950	0.371	16.66	0.405	13.44		36.39624983	106.4694231
6/20/2010 7:15	179.071	2.4970	0.371	16.66	0.405	13.44		36.39138973	106.4709044
6/20/2010 7:30	179.1896	2.4987	0.371	16.66	0.405	13.43		36.38742544	106.4721127
6/20/2010 7:45	179.2396	2.4994	0.371	16.66	0.405	13.42		36.38575416	106.4726221
6/20/2010 8:00	179.2489	2.4995	0.371	16.66	0.405	13.42		36.3854433	106.4727169
6/20/2010 8:15	179.2798	2.4999	0.371	16.66	0.405	13.41		36.38441044	106.4730317
6/20/2010 8:30	179.3435	2.5008	0.371	16.66	0.405	13.41		36.38228123	106.4736807
6/20/2010 8:45	179.3629	2.5011	0.371	16.66	0.405	13.4		36.38163277	106.4738783
6/20/2010 9:00	179.3824	2.5014	0.371	16.67	0.405	13.4		36.38098097	106.474077
6/20/2010 9:15	179.3723	2.5012	0.371	16.67	0.405	13.4		36.38131857	106.4739741
6/20/2010 9:30	179.3514	2.5009	0.371	16.67	0.405	13.39		36.38201716	106.4737612
6/20/2010 9:45	179.323	2.5005	0.371	16.67	0.405	13.39		36.38296645	106.4734718
6/20/2010 10:00	179.2951	2.5001	0.371	16.68	0.405	13.37		36.38389903	106.4731876
6/20/2010 10:15	179.2741	2.4999	0.371	16.68	0.405	13.36		36.38460097	106.4729736
6/20/2010 10:30	179.2165	2.4990	0.371	16.68	0.405	13.35		36.38652629	106.4723868
6/20/2010 10:45	179.1221	2.4977	0.371	16.68	0.405	13.34		36.38968168	106.471425
6/20/2010 11:00	179.0597	2.4968	0.371	16.68	0.405	13.33		36.39176744	106.4707893
6/20/2010 11:15	178.9637	2.4955	0.371	16.68	0.404	13.31		36.39497631	106.4698112
6/20/2010 11:30	178.8373	2.4937	0.371	16.69	0.405	13.31		36.39920132	106.4685234
6/20/2010 11:45	178.7381	2.4923	0.371	16.68	0.405	13.3		36.40251715	106.4675128
6/20/2010 12:00	178.5701	2.4899	0.371	16.69	0.404	13.3		36.40813266	106.4658012
6/20/2010 12:15	178.4597	2.4884	0.371	16.69	0.404	13.3		36.41182286	106.4646764
6/20/2010 12:30	178.3013	2.4862	0.371	16.69	0.404	13.3		36.41711749	106.4630626
6/20/2010 12:45	178.1349	2.4838	0.371	16.68	0.405	13.3		36.42267953	106.4613673
6/20/2010 13:00	177.9189	2.4808	0.371	16.68	0.405	13.3		36.42989948	106.4591666
6/20/2010 13:15	177.6421	2.4769	0.371	16.68	0.405	13.3		36.43915172	106.4563466
6/20/2010 13:30	177.3637	2.4730	0.371	16.68	0.405	13.29		36.44845743	106.4535102
6/20/2010 13:45	177.0821	2.4690	0.371	16.69	0.404	13.29		36.45787011	106.4506412
6/20/2010 14:00	176.7765	2.4647	0.371	16.69	0.404	13.27		36.468085	106.4475277
6/20/2010 14:15	176.4629	2.4603	0.371	16.69	0.404	13.27		36.4785673	106.4443327
6/20/2010 14:30	176.1237	2.4555	0.371	16.69	0.404	13.27		36.4899053	106.4408769
6/20/2010 14:45	175.8869	2.4522	0.371	16.69	0.404	13.25		36.49782051	106.4384643

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/20/2010 15:00	175.6292	2.4486	0.371	16.69	0.404	13.24	36.50643431	106.4358388
6/20/2010 15:15	175.3813	2.4451	0.371	16.69	0.404	13.25	36.51472054	106.4333132
6/20/2010 15:30	175.1429	2.4417	0.371	16.69	0.404	13.26	36.52268923	106.4308843
6/20/2010 15:45	174.9109	2.4385	0.371	16.69	0.404	13.26	36.53044399	106.4285207
6/20/2010 16:00	174.6133	2.4343	0.371	16.69	0.404	13.26	36.54039148	106.4254887
6/20/2010 16:15	174.4068	2.4314	0.371	16.69	0.404	13.27	36.54729389	106.4233848
6/20/2010 16:30	174.2101	2.4286	0.371	16.69	0.404	13.27	36.55386872	106.4213808
6/20/2010 16:45	173.9604	2.4251	0.371	16.69	0.404	13.29	36.56221512	106.4188368
6/20/2010 17:00	173.6997	2.4214	0.371	16.68	0.405	13.29	36.5709292	106.4161808
6/20/2010 17:15	173.5141	2.4188	0.371	16.68	0.404	13.3	36.57713301	106.4142899
6/20/2010 17:30	173.2837	2.4156	0.371	16.68	0.404	13.3	36.58483429	106.4119425
6/20/2010 17:45	173.0421	2.4122	0.371	16.68	0.404	13.31	36.59290994	106.409481
6/20/2010 18:00	172.8117	2.4090	0.371	16.68	0.404	13.32	36.60061123	106.4071337
6/20/2010 18:15	172.6292	2.4064	0.371	16.68	0.405	13.32	36.60671142	106.4052744
6/20/2010 18:30	172.3909	2.4030	0.371	16.68	0.405	13.33	36.61467676	106.4028465
6/20/2010 18:45	172.2373	2.4009	0.371	16.68	0.405	13.34	36.61981095	106.4012816
6/20/2010 19:00	172.1844	2.4001	0.371	16.68	0.405	13.32	36.62157917	106.4007427
6/20/2010 19:15	172.1156	2.3992	0.371	16.68	0.405	13.26	36.62387886	106.4000417
6/20/2010 19:30	172.0437	2.3981	0.371	16.68	0.405	13.2	36.62628216	106.3993092
6/20/2010 19:45	171.994	2.3974	0.371	16.67	0.405	13.16	36.62794342	106.3988028
6/20/2010 20:00	171.9109	2.3963	0.371	16.67	0.405	13.13	36.6307211	106.3979562
6/20/2010 20:15	171.7908	2.3946	0.371	16.67	0.405	13.09	36.63473552	106.3967326
6/20/2010 20:30	171.7637	2.3942	0.371	16.67	0.405	13.07	36.63564136	106.3964565
6/20/2010 20:45	171.6996	2.3933	0.371	16.66	0.405	13.04	36.63778395	106.3958035
6/20/2010 21:00	171.6196	2.3922	0.371	16.67	0.405	13.02	36.64045801	106.3949884
6/20/2010 21:15	171.5892	2.3918	0.371	16.66	0.405	12.99	36.64147415	106.3946787
6/20/2010 21:30	171.5399	2.3911	0.371	16.66	0.405	12.97	36.64312203	106.3941764
6/20/2010 21:45	171.4515	2.3898	0.371	16.66	0.405	12.95	36.64607687	106.3932758
6/20/2010 22:00	171.4118	2.3893	0.371	16.66	0.405	12.93	36.64740387	106.3928713
6/20/2010 22:15	171.3765	2.3888	0.371	16.66	0.405	12.92	36.64858379	106.3925117
6/20/2010 22:30	171.4068	2.3892	0.371	16.66	0.405	12.89	36.64757099	106.3928204
6/20/2010 22:45	171.3853	2.3889	0.371	16.66	0.405	12.88	36.64828965	106.3926013
6/20/2010 23:00	171.3599	2.3885	0.371	16.67	0.405	12.87	36.64913866	106.3923425
6/20/2010 23:15	171.4186	2.3894	0.371	16.66	0.405	12.85	36.64717657	106.3929406
6/20/2010 23:30	171.4403	2.3897	0.371	16.67	0.405	12.83	36.64645123	106.3931617
6/20/2010 23:45	171.507	2.3906	0.371	16.67	0.405	12.82	36.64422174	106.3938412
6/21/2010 0:00	171.5306	2.3909	0.371	16.67	0.405	12.81	36.64343289	106.3940817
6/21/2010 0:15	171.5506	2.3912	0.371	16.67	0.405	12.8	36.64276438	106.3942854
6/21/2010 0:30	171.629	2.3923	0.371	16.66	0.405	12.78	36.6401438	106.3950842
6/21/2010 0:45	171.6555	2.3927	0.371	16.67	0.405	12.77	36.63925802	106.3953542
6/21/2010 1:00	171.7022	2.3933	0.371	16.67	0.405	12.76	36.63769704	106.3958299
6/21/2010 1:15	171.75	2.3940	0.371	16.68	0.405	12.75	36.63609929	106.3963169
6/21/2010 1:30	171.8144	2.3949	0.371	16.67	0.405	12.74	36.63394668	106.3969731
6/21/2010 1:45	171.8756	2.3958	0.371	16.67	0.405	12.72	36.63190103	106.3975966
6/21/2010 2:00	171.9433	2.3967	0.371	16.67	0.405	12.71	36.62963811	106.3982863
6/21/2010 2:15	171.9818	2.3973	0.371	16.67	0.405	12.7	36.62835122	106.3986785
6/21/2010 2:30	172.081	2.3987	0.371	16.67	0.405	12.69	36.62503539	106.3996892
6/21/2010 2:45	172.1514	2.3997	0.371	16.67	0.405	12.68	36.62268222	106.4004065
6/21/2010 3:00	172.2811	2.4015	0.371	16.67	0.405	12.67	36.6183469	106.4017279
6/21/2010 3:15	172.3947	2.4031	0.371	16.67	0.405	12.66	36.61454974	106.4028852
6/21/2010 3:30	172.5179	2.4048	0.371	16.67	0.405	12.65	36.6104317	106.4041404
6/21/2010 3:45	172.6572	2.4068	0.371	16.67	0.405	12.65	36.6057755	106.4055596
6/21/2010 4:00	172.7756	2.4084	0.371	16.67	0.405	12.64	36.60181789	106.4067659
6/21/2010 4:15	172.8909	2.4101	0.371	16.67	0.405	12.63	36.59796391	106.4079406
6/21/2010 4:30	173.0029	2.4116	0.371	16.67	0.405	12.63	36.59422023	106.4090817
6/21/2010 4:45	173.1438	2.4136	0.371	16.67	0.405	12.64	36.58951055	106.4105172
6/21/2010 5:00	173.2494	2.4151	0.371	16.67	0.405	12.73	36.5859808	106.4115931
6/21/2010 5:15	173.4183	2.4175	0.371	16.68	0.405	12.85	36.5803352	106.4133138
6/21/2010 5:30	173.5583	2.4195	0.371	16.66	0.405	13	36.5756556	106.4147402
6/21/2010 5:45	173.6985	2.4214	0.371	16.67	0.405	13.47	36.57096931	106.4161686
6/21/2010 6:00	173.8185	2.4231	0.371	16.67	0.405	13.46	36.56695823	106.4173911
6/21/2010 6:15	173.9584	2.4251	0.371	16.67	0.405	13.48	36.56228197	106.4188165
6/21/2010 6:30	174.1435	2.4277	0.371	16.67	0.405	13.48	36.55609488	106.4207023

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/21/2010 6:45	174.286	2.4297	0.371	16.67	0.405	13.47		36.55133171	106.4221541
6/21/2010 7:00	174.4209	2.4316	0.371	16.67	0.405	13.46		36.54682259	106.4235285
6/21/2010 7:15	174.5524	2.4334	0.371	16.67	0.405	13.46		36.54242711	106.4248682
6/21/2010 7:30	174.7097	2.4356	0.371	16.66	0.405	13.45		36.53716924	106.4264708
6/21/2010 7:45	174.8715	2.4379	0.371	16.66	0.405	13.45		36.53176097	106.4281193
6/21/2010 8:00	175.0322	2.4402	0.371	16.66	0.405	13.44		36.52638945	106.4297565
6/21/2010 8:15	175.183	2.4423	0.371	16.66	0.405	13.44		36.52134886	106.4312929
6/21/2010 8:30	175.3105	2.4441	0.371	16.66	0.405	13.42		36.51708708	106.4325919
6/21/2010 8:45	175.4616	2.4462	0.371	16.66	0.405	13.41		36.51203646	106.4341313
6/21/2010 9:00	175.6114	2.4483	0.371	16.66	0.405	13.39		36.50702929	106.4356575
6/21/2010 9:15	175.8183	2.4512	0.371	16.66	0.405	13.37		36.50011351	106.4377654
6/21/2010 9:30	175.9845	2.4536	0.371	16.67	0.405	13.37		36.49455816	106.4394587
6/21/2010 9:45	176.1589	2.4560	0.371	16.67	0.405	13.37		36.48872872	106.4412355
6/21/2010 10:00	176.2997	2.4580	0.371	16.68	0.405	13.37		36.48402238	106.44267
6/21/2010 10:15	176.4373	2.4599	0.371	16.68	0.405	13.35		36.479423	106.4440719
6/21/2010 10:30	176.5717	2.4618	0.371	16.68	0.405	13.34		36.47493059	106.4454412
6/21/2010 10:45	176.7333	2.4641	0.371	16.68	0.405	13.34		36.46952899	106.4470876
6/21/2010 11:00	176.8869	2.4663	0.371	16.68	0.405	13.33		36.46439481	106.4486525
6/21/2010 11:15	177.0629	2.4687	0.371	16.68	0.405	13.32		36.45851188	106.4504456
6/21/2010 11:30	177.1845	2.4705	0.371	16.68	0.405	13.32		36.45444732	106.4516845
6/21/2010 11:45	177.3429	2.4727	0.371	16.68	0.405	13.31		36.44915269	106.4532983
6/21/2010 12:00	177.4517	2.4742	0.371	16.69	0.405	13.3		36.44551597	106.4544067
6/21/2010 12:15	177.5861	2.4761	0.371	16.69	0.405	13.29		36.44102355	106.455776
6/21/2010 12:30	177.6981	2.4777	0.371	16.69	0.405	13.29		36.43727988	106.4569171
6/21/2010 12:45	177.8133	2.4793	0.371	16.69	0.405	13.28		36.43342924	106.4580908
6/21/2010 13:00	177.9669	2.4815	0.371	16.68	0.405	13.27		36.42829505	106.4596557
6/21/2010 13:15	178.0549	2.4827	0.371	16.68	0.405	13.27		36.42535359	106.4605522
6/21/2010 13:30	178.1493	2.4840	0.371	16.69	0.405	13.27		36.4221982	106.461514
6/21/2010 13:45	178.2565	2.4855	0.371	16.69	0.405	13.28		36.41861496	106.4626062
6/21/2010 14:00	178.3157	2.4864	0.371	16.69	0.405	13.27		36.41663616	106.4632093
6/21/2010 14:15	178.3925	2.4875	0.371	16.68	0.405	13.26		36.41406907	106.4639917
6/21/2010 14:30	178.5125	2.4891	0.371	16.68	0.405	13.26		36.41005798	106.4652143
6/21/2010 14:45	178.6005	2.4904	0.371	16.69	0.405	13.25		36.40711652	106.4661109
6/21/2010 15:00	178.6917	2.4917	0.371	16.69	0.405	13.25		36.4040681	106.46704
6/21/2010 15:15	178.7493	2.4925	0.371	16.69	0.405	13.26		36.40214278	106.4676269
6/21/2010 15:30	178.7573	2.4926	0.371	16.69	0.405	13.26		36.40187537	106.4677084
6/21/2010 15:45	178.7733	2.4928	0.371	16.69	0.405	13.27		36.40134056	106.4678714
6/21/2010 16:00	178.7925	2.4931	0.371	16.69	0.405	13.28		36.40069879	106.468067
6/21/2010 16:15	178.8405	2.4938	0.371	16.68	0.405	13.29		36.39909435	106.468556
6/21/2010 16:30	178.8581	2.4940	0.371	16.69	0.405	13.29		36.39850606	106.4687354
6/21/2010 16:45	178.8997	2.4946	0.371	16.68	0.405	13.29		36.39711555	106.4691592
6/21/2010 17:00	178.9189	2.4949	0.371	16.69	0.405	13.27		36.39647378	106.4693548
6/21/2010 17:15	178.9429	2.4952	0.371	16.69	0.405	13.27		36.39567156	106.4695993
6/21/2010 17:30	178.9397	2.4951	0.371	16.69	0.405	13.26		36.39577852	106.4695667
6/21/2010 17:45	178.9445	2.4952	0.371	16.69	0.405	13.26		36.39561808	106.4696156
6/21/2010 18:00	178.9445	2.4952	0.371	16.69	0.405	13.26		36.39561808	106.4696156
6/21/2010 18:15	178.9365	2.4951	0.371	16.69	0.405	13.26		36.39588549	106.4695341
6/21/2010 18:30	178.9301	2.4950	0.371	16.69	0.405	13.26		36.39609941	106.4694689
6/21/2010 18:45	178.9269	2.4950	0.371	16.69	0.405	13.27		36.39620637	106.4694363
6/21/2010 19:00	178.9077	2.4947	0.371	16.69	0.405	13.27		36.39684815	106.4692407
6/21/2010 19:15	178.8581	2.4940	0.371	16.68	0.405	13.25		36.39850606	106.4687354
6/21/2010 19:30	178.8197	2.4935	0.371	16.69	0.405	13.18		36.39978961	106.4683441
6/21/2010 19:45	178.7589	2.4926	0.371	16.68	0.405	13.13		36.40182189	106.4677247
6/21/2010 20:00	178.7061	2.4919	0.371	16.68	0.405	13.09		36.40358677	106.4671868
6/21/2010 20:15	178.6453	2.4910	0.371	16.68	0.405	13.06		36.40561905	106.4665673
6/21/2010 20:30	178.5957	2.4903	0.371	16.68	0.405	13.03		36.40727697	106.466062
6/21/2010 20:45	178.5253	2.4893	0.371	16.67	0.405	13		36.40963014	106.4653447
6/21/2010 21:00	178.4805	2.4887	0.371	16.67	0.405	12.98		36.41112761	106.4648883
6/21/2010 21:15	178.3621	2.4870	0.371	16.67	0.405	12.95		36.41508521	106.463682
6/21/2010 21:30	178.2625	2.4856	0.371	16.67	0.405	12.94		36.41841441	106.4626673
6/21/2010 21:45	178.1908	2.4846	0.371	16.67	0.405	12.92		36.42081103	106.4619368
6/21/2010 22:00	178.0652	2.4828	0.371	16.67	0.405	12.9		36.4250093	106.4606572
6/21/2010 22:15	177.9262	2.4809	0.371	16.67	0.405	12.88		36.42965547	106.459241

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/21/2010 22:30	177.8024	2.4792	0.371	16.67	0.405	12.87		36.43379358	106.4579797
6/21/2010 22:45	177.7261	2.4781	0.371	16.66	0.405	12.85		36.43634396	106.4572024
6/21/2010 23:00	177.5893	2.4762	0.372	16.66	0.405	12.83		36.44091659	106.4558086
6/21/2010 23:15	177.4576	2.4743	0.372	16.67	0.405	12.82		36.44531876	106.4544668
6/21/2010 23:30	177.3683	2.4730	0.371	16.67	0.405	12.81		36.44830367	106.453557
6/21/2010 23:45	177.2929	2.4720	0.371	16.67	0.405	12.79		36.45082397	106.4527889
6/22/2010 0:00	177.2226	2.4710	0.371	16.67	0.405	12.78		36.4531738	106.4520726
6/22/2010 0:15	177.1915	2.4706	0.371	16.67	0.405	12.77		36.45421334	106.4517558
6/22/2010 0:30	177.1008	2.4693	0.371	16.68	0.405	12.76		36.45724505	106.4508317
6/22/2010 0:45	177.0503	2.4686	0.371	16.67	0.405	12.75		36.45893305	106.4503172
6/22/2010 1:00	177.0067	2.4680	0.371	16.67	0.405	12.74		36.46039041	106.449873
6/22/2010 1:15	176.9683	2.4674	0.371	16.67	0.405	12.72		36.46167395	106.4494818
6/22/2010 1:30	176.9135	2.4666	0.372	16.67	0.405	12.71		36.46350568	106.4489235
6/22/2010 1:45	176.9013	2.4665	0.372	16.67	0.405	12.7		36.46391348	106.4487992
6/22/2010 2:00	176.8675	2.4660	0.371	16.67	0.405	12.69		36.46504326	106.4484548
6/22/2010 2:15	176.8509	2.4658	0.372	16.68	0.405	12.68		36.46559813	106.4482857
6/22/2010 2:30	176.8248	2.4654	0.372	16.67	0.405	12.67		36.46647054	106.4480198
6/22/2010 2:45	176.801	2.4651	0.372	16.67	0.405	12.66		36.46726607	106.4477773
6/22/2010 3:00	176.7866	2.4649	0.372	16.67	0.405	12.65		36.4677474	106.4476306
6/22/2010 3:15	176.7914	2.4649	0.372	16.67	0.405	12.64		36.46758696	106.4476795
6/22/2010 3:30	176.7946	2.4650	0.372	16.67	0.405	12.63		36.46748	106.4477121
6/22/2010 3:45	176.8074	2.4652	0.372	16.67	0.405	12.62		36.46705215	106.4478425
6/22/2010 4:00	176.8266	2.4654	0.372	16.67	0.405	12.61		36.46641038	106.4480381
6/22/2010 4:15	176.8762	2.4661	0.372	16.67	0.405	12.6		36.46475246	106.4485435
6/22/2010 4:30	176.9162	2.4667	0.372	16.66	0.405	12.6		36.46341543	106.448951
6/22/2010 4:45	176.9851	2.4677	0.372	16.66	0.405	12.64		36.4611124	106.4496529
6/22/2010 5:00	177.0411	2.4684	0.372	16.67	0.405	12.76		36.45924056	106.4502235
6/22/2010 5:15	177.1035	2.4693	0.372	16.67	0.405	13.03		36.4571548	106.4508592
6/22/2010 5:30	177.1979	2.4706	0.372	16.67	0.405	13.51		36.45399941	106.451821
6/22/2010 5:45	177.2812	2.4718	0.372	16.68	0.405	13.51		36.45121505	106.4526697
6/22/2010 6:00	177.4118	2.4737	0.372	16.68	0.405	13.5		36.44684965	106.4540002
6/22/2010 6:15	177.5445	2.4755	0.372	16.67	0.405	13.5		36.44241406	106.4553522
6/22/2010 6:30	177.6265	2.4767	0.372	16.67	0.405	13.49		36.43967316	106.4561876
6/22/2010 6:45	177.7429	2.4783	0.372	16.67	0.405	13.46		36.4357824	106.4573735
6/22/2010 7:00	177.918	2.4808	0.372	16.67	0.405	13.45		36.42992956	106.4591575
6/22/2010 7:15	178.089	2.4832	0.372	16.66	0.405	13.42		36.42421377	106.4608996
6/22/2010 7:30	178.2615	2.4856	0.371	16.67	0.405	13.41		36.41844784	106.4626571
6/22/2010 7:45	178.4658	2.4885	0.372	16.66	0.405	13.4		36.41161896	106.4647385
6/22/2010 8:00	178.6939	2.4917	0.372	16.67	0.405	13.37		36.40399456	106.4670625
6/22/2010 8:15	178.9221	2.4949	0.372	16.68	0.405	13.36		36.39636682	106.4693874
6/22/2010 8:30	179.1445	2.4980	0.372	16.68	0.405	13.34		36.38893294	106.4716532
6/22/2010 8:45	179.3893	2.5015	0.372	16.68	0.405	13.33		36.38075033	106.4741473
6/22/2010 9:00	179.5925	2.5043	0.372	16.68	0.405	13.32		36.37395823	106.4762175
6/22/2010 9:15	179.8229	2.5076	0.372	16.68	0.405	13.3		36.36625694	106.4785649
6/22/2010 9:30	180.0949	2.5114	0.372	16.69	0.405	13.29		36.35716515	106.4813361
6/22/2010 9:45	180.3365	2.5148	0.372	16.69	0.405	13.27		36.3490895	106.4837975
6/22/2010 10:00	180.5701	2.5181	0.372	16.69	0.405	13.26		36.34128126	106.4861775
6/22/2010 10:15	180.8309	2.5218	0.372	16.69	0.405	13.26		36.33256384	106.4888345
6/22/2010 10:30	181.0885	2.5254	0.372	16.69	0.405	13.25		36.32395338	106.491459
6/22/2010 10:45	181.3253	2.5287	0.372	16.69	0.405	13.25		36.31603817	106.4938716
6/22/2010 11:00	181.5605	2.5320	0.372	16.69	0.405	13.24		36.30817645	106.4962678
6/22/2010 11:15	181.8053	2.5355	0.372	16.69	0.405	13.24		36.29999383	106.4987619
6/22/2010 11:30	182.0597	2.5390	0.372	16.69	0.405	13.24		36.29149033	106.5013537
6/22/2010 11:45	182.2917	2.5423	0.372	16.69	0.405	13.24		36.28373557	106.5037174
6/22/2010 12:00	182.5285	2.5456	0.372	16.69	0.405	13.24		36.27582037	106.50613
6/22/2010 12:15	182.7541	2.5488	0.372	16.69	0.405	13.24		36.26827953	106.5084284
6/22/2010 12:30	183.0005	2.5523	0.372	16.69	0.405	13.23		36.26004343	106.5109388
6/22/2010 12:45	183.2645	2.5560	0.372	16.69	0.405	13.22		36.25121905	106.5136284
6/22/2010 13:00	183.5525	2.5600	0.371	16.69	0.405	13.21		36.24159245	106.5165626
6/22/2010 13:15	183.7909	2.5634	0.372	16.69	0.405	13.2		36.23362376	106.5189915
6/22/2010 13:30	184.0533	2.5671	0.372	16.69	0.405	13.2		36.22485286	106.5216648
6/22/2010 13:45	184.2981	2.5705	0.372	16.69	0.405	13.18		36.21667024	106.5241589
6/22/2010 14:00	184.5349	2.5739	0.372	16.71	0.405	13.17		36.20875504	106.5265715

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/22/2010 14:15	184.7637	2.5771	0.372	16.71	0.405	13.17	36.20110724	106.5289025
6/22/2010 14:30	184.9957	2.5803	0.371	16.7	0.405	13.16	36.19335247	106.5312662
6/22/2010 14:45	185.2357	2.5837	0.371	16.71	0.405	13.15	36.18533031	106.5337113
6/22/2010 15:00	185.4805	2.5872	0.371	16.71	0.405	13.15	36.17714769	106.5362054
6/22/2010 15:15	185.7093	2.5904	0.372	16.71	0.405	13.15	36.16949989	106.5385364
6/22/2010 15:30	185.8933	2.5930	0.371	16.71	0.405	13.14	36.16334956	106.5404111
6/22/2010 15:45	186.1157	2.5961	0.371	16.71	0.405	13.14	36.15591569	106.5426769
6/22/2010 16:00	186.3349	2.5992	0.371	16.71	0.405	13.14	36.14858877	106.5449101
6/22/2010 16:15	186.5317	2.6019	0.371	16.71	0.405	13.14	36.1420106	106.5469152
6/22/2010 16:30	186.7365	2.6048	0.371	16.71	0.405	13.14	36.13516501	106.5490017
6/22/2010 16:45	186.9093	2.6073	0.371	16.71	0.405	13.14	36.12938905	106.5507622
6/22/2010 17:00	187.0805	2.6097	0.371	16.71	0.405	13.14	36.12366657	106.5525064
6/22/2010 17:15	187.2501	2.6120	0.371	16.71	0.405	13.14	36.11799757	106.5542343
6/22/2010 17:30	187.4101	2.6143	0.371	16.71	0.405	13.15	36.11264946	106.5558644
6/22/2010 17:45	187.5717	2.6166	0.372	16.71	0.405	13.15	36.10724787	106.5575109
6/22/2010 18:00	187.7685	2.6193	0.372	16.71	0.405	13.16	36.10066969	106.5595159
6/22/2010 18:15	187.9189	2.6215	0.372	16.71	0.405	13.17	36.09564246	106.5610482
6/22/2010 18:30	188.0869	2.6238	0.372	16.71	0.405	13.18	36.09002694	106.5627598
6/22/2010 18:45	188.2485	2.6261	0.371	16.69	0.405	13.19	36.08462535	106.5644062
6/22/2010 19:00	188.4005	2.6282	0.371	16.69	0.405	13.2	36.07954464	106.5659548
6/22/2010 19:15	188.5045	2.6297	0.371	16.69	0.405	13.12	36.07606837	106.5670144
6/22/2010 19:30	188.6357	2.6315	0.371	16.69	0.405	13.07	36.07168292	106.568351
6/22/2010 19:45	188.7749	2.6335	0.371	16.69	0.405	13.03	36.06703006	106.5697692
6/22/2010 20:00	188.8885	2.6351	0.372	16.69	0.405	12.99	36.0632329	106.5709266
6/22/2010 20:15	189.0437	2.6373	0.372	16.69	0.405	12.96	36.05804523	106.5725078
6/22/2010 20:30	189.2117	2.6396	0.371	16.68	0.405	12.93	36.05242971	106.5742194
6/22/2010 20:45	189.3637	2.6418	0.372	16.68	0.405	12.91	36.04734901	106.575768
6/22/2010 21:00	189.4997	2.6437	0.372	16.68	0.405	12.89	36.04280311	106.5771536
6/22/2010 21:15	189.6229	2.6454	0.371	16.68	0.405	12.87	36.03868507	106.5784088
6/22/2010 21:30	189.7701	2.6475	0.371	16.67	0.405	12.84	36.0337648	106.5799085
6/22/2010 21:45	189.8869	2.6491	0.371	16.68	0.405	12.83	36.02986068	106.5810985
6/22/2010 22:00	189.9727	2.6503	0.372	16.68	0.405	12.82	36.02699276	106.5819726
6/22/2010 22:15	190.1156	2.6524	0.371	16.67	0.405	12.8	36.02221622	106.5834285
6/22/2010 22:30	190.2714	2.6545	0.371	16.67	0.405	12.79	36.0170085	106.5850158
6/22/2010 22:45	190.4551	2.6571	0.371	16.68	0.405	12.77	36.0108682	106.5868874
6/22/2010 23:00	190.6342	2.6596	0.371	16.68	0.405	12.76	36.00488165	106.5887121
6/22/2010 23:15	190.7845	2.6618	0.371	16.67	0.405	12.74	35.99985777	106.5902434
6/22/2010 23:30	190.886	2.6632	0.371	16.67	0.405	12.73	35.99646506	106.5912774
6/22/2010 23:45	191.0112	2.6649	0.371	16.68	0.405	12.72	35.99228016	106.592553
6/23/2010 0:00	191.2057	2.6677	0.371	16.67	0.405	12.71	35.98577886	106.5945346
6/23/2010 0:15	191.4132	2.6706	0.371	16.67	0.405	12.7	35.97884303	106.5966486
6/23/2010 0:30	191.5903	2.6731	0.371	16.67	0.405	12.69	35.97292334	106.598453
6/23/2010 0:45	191.8375	2.6766	0.371	16.67	0.405	12.68	35.96466051	106.6009715
6/23/2010 1:00	192.0336	2.6793	0.371	16.67	0.405	12.67	35.95810573	106.6029694
6/23/2010 1:15	192.2166	2.6819	0.371	16.67	0.405	12.66	35.95198882	106.6048338
6/23/2010 1:30	192.4075	2.6846	0.371	16.67	0.405	12.65	35.94560786	106.6067787
6/23/2010 1:45	192.5662	2.6868	0.371	16.67	0.405	12.65	35.9403032	106.6083956
6/23/2010 2:00	192.7646	2.6896	0.371	16.67	0.405	12.63	35.93367154	106.6104169
6/23/2010 2:15	192.9449	2.6921	0.371	16.67	0.405	12.63	35.92764488	106.6122538
6/23/2010 2:30	193.118	2.6946	0.371	16.67	0.405	12.62	35.9218589	106.6140174
6/23/2010 2:45	193.3411	2.6977	0.371	16.67	0.405	12.62	35.91440162	106.6162904
6/23/2010 3:00	193.4845	2.6997	0.371	16.67	0.405	12.62	35.90960838	106.6177514
6/23/2010 3:15	193.5715	2.7010	0.371	16.67	0.405	12.62	35.90670034	106.6186377
6/23/2010 3:30	193.8907	2.7055	0.371	16.67	0.405	12.62	35.89603086	106.6218898
6/23/2010 3:45	194.0436	2.7076	0.371	16.67	0.405	12.62	35.89092007	106.6234476
6/23/2010 4:00	194.2521	2.7105	0.371	16.67	0.405	12.62	35.88395081	106.6255718
6/23/2010 4:15	194.4214	2.7129	0.371	16.68	0.405	12.61	35.87829184	106.6272966
6/23/2010 4:30	194.583	2.7152	0.371	16.67	0.405	12.61	35.87289024	106.6289431
6/23/2010 4:45	194.7003	2.7168	0.371	16.67	0.405	12.64	35.86896941	106.6301381
6/23/2010 5:00	194.7691	2.7178	0.371	16.67	0.405	12.8	35.86666972	106.6308391
6/23/2010 5:15	194.9191	2.7199	0.371	16.68	0.405	13	35.86165586	106.6323673
6/23/2010 5:30	195.1681	2.7234	0.371	16.67	0.405	13.39	35.85333286	106.6349041
6/23/2010 5:45	195.2461	2.7245	0.371	16.67	0.405	13.39	35.85072566	106.6356988

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/23/2010 6:00	195.3099	2.7254	0.371	16.68	0.405	13.39		35.8485931	106.6363488
6/23/2010 6:15	195.487	2.7279	0.371	16.68	0.405	13.39		35.84267341	106.6381531
6/23/2010 6:30	195.5503	2.7288	0.371	16.68	0.405	13.37		35.84055756	106.6387981
6/23/2010 6:45	195.4903	2.7280	0.371	16.68	0.405	13.37		35.8425631	106.6381868
6/23/2010 7:00	195.3157	2.7255	0.371	16.68	0.405	13.37		35.84839923	106.6364079
6/23/2010 7:15	195.5733	2.7291	0.371	16.68	0.405	13.35		35.83978877	106.6390324
6/23/2010 7:30	195.8517	2.7330	0.371	16.69	0.405	13.34		35.83048305	106.6418688
6/23/2010 7:45	195.9157	2.7339	0.371	16.68	0.405	13.33		35.82834381	106.6425208
6/23/2010 8:00	196.0341	2.7356	0.371	16.68	0.405	13.32		35.82438621	106.6437271
6/23/2010 8:15	196.0901	2.7364	0.371	16.69	0.405	13.29		35.82251437	106.6442976
6/23/2010 8:30	196.1925	2.7378	0.371	16.69	0.405	13.27		35.81909157	106.6453409
6/23/2010 8:45	196.3285	2.7397	0.371	16.69	0.405	13.26		35.81454568	106.6467265
6/23/2010 9:00	196.3781	2.7404	0.371	16.7	0.404	13.25		35.81288776	106.6472318
6/23/2010 9:15	196.3621	2.7402	0.371	16.7	0.405	13.24		35.81342258	106.6470688
6/23/2010 9:30	196.3781	2.7404	0.371	16.7	0.405	13.24		35.81288776	106.6472318
6/23/2010 9:45	196.4613	2.7416	0.371	16.7	0.404	13.23		35.81010675	106.6480795
6/23/2010 10:00	196.5013	2.7422	0.371	16.7	0.404	13.22		35.80876972	106.648487
6/23/2010 10:15	196.5525	2.7429	0.371	16.7	0.405	13.22		35.80705832	106.6490086
6/23/2010 10:30	196.5381	2.7427	0.371	16.7	0.405	13.21		35.80753965	106.6488619
6/23/2010 10:45	196.5397	2.7427	0.371	16.71	0.404	13.21		35.80748617	106.6488782
6/23/2010 11:00	196.5205	2.7424	0.371	16.71	0.404	13.19		35.80812794	106.6486826
6/23/2010 11:15	196.4773	2.7418	0.371	16.71	0.404	13.18		35.80957193	106.6482425
6/23/2010 11:30	196.5157	2.7424	0.371	16.71	0.404	13.18		35.80828839	106.6486337
6/23/2010 11:45	196.5413	2.7427	0.371	16.71	0.404	13.17		35.80743269	106.6488945
6/23/2010 12:00	196.5685	2.7431	0.371	16.71	0.404	13.17		35.80652351	106.6491716
6/23/2010 12:15	196.5317	2.7426	0.371	16.71	0.404	13.17		35.80775358	106.6487967
6/23/2010 12:30	196.4933	2.7421	0.371	16.71	0.404	13.16		35.80903712	106.6484055
6/23/2010 12:45	196.4005	2.7408	0.371	16.71	0.404	13.16		35.81213903	106.64746
6/23/2010 13:00	196.3445	2.7400	0.371	16.71	0.404	13.15		35.81401087	106.6468895
6/23/2010 13:15	196.2709	2.7389	0.371	16.71	0.404	13.14		35.816471	106.6461396
6/23/2010 13:30	196.1829	2.7377	0.371	16.73	0.404	13.13		35.81941246	106.6452431
6/23/2010 13:45	196.1237	2.7369	0.371	16.73	0.404	13.13		35.82139126	106.6446399
6/23/2010 14:00	196.0437	2.7357	0.371	16.73	0.404	13.12		35.82406532	106.6438249
6/23/2010 14:15	195.9717	2.7347	0.371	16.73	0.404	13.12		35.82647197	106.6430913
6/23/2010 14:30	195.8853	2.7335	0.371	16.73	0.404	13.12		35.82935995	106.6422111
6/23/2010 14:45	195.7989	2.7323	0.371	16.73	0.404	13.11		35.83224793	106.6413308
6/23/2010 15:00	195.6933	2.7308	0.371	16.73	0.404	13.11		35.83577769	106.640255
6/23/2010 15:15	195.5669	2.7290	0.371	16.73	0.404	13.1		35.84000269	106.6389672
6/23/2010 15:30	195.4581	2.7275	0.371	16.73	0.404	13.09		35.84363941	106.6378587
6/23/2010 15:45	195.3253	2.7256	0.371	16.73	0.404	13.09		35.84807834	106.6365057
6/23/2010 16:00	195.2325	2.7243	0.371	16.73	0.404	13.1		35.85118025	106.6355603
6/23/2010 16:15	195.1701	2.7234	0.371	16.73	0.404	13.1		35.85326601	106.6349245
6/23/2010 16:30	195.0965	2.7224	0.371	16.73	0.404	13.1		35.85572614	106.6341747
6/23/2010 16:45	195.0309	2.7215	0.371	16.73	0.404	13.1		35.85791887	106.6335063
6/23/2010 17:00	194.9733	2.7207	0.371	16.73	0.404	13.11		35.85984419	106.6329195
6/23/2010 17:15	194.9157	2.7199	0.371	16.73	0.404	13.11		35.86176951	106.6323327
6/23/2010 17:30	194.8533	2.7190	0.371	16.73	0.404	13.11		35.86385527	106.6316969
6/23/2010 17:45	194.8117	2.7184	0.371	16.73	0.404	13.12		35.86524578	106.6312731
6/23/2010 18:00	194.7941	2.7182	0.371	16.71	0.404	13.12		35.86583408	106.6310938
6/23/2010 18:15	194.7733	2.7179	0.371	16.71	0.404	13.13		35.86652933	106.6308819
6/23/2010 18:30	194.7413	2.7174	0.371	16.71	0.404	13.14		35.86759895	106.6305558
6/23/2010 18:45	194.7781	2.7179	0.371	16.71	0.404	13.14		35.86636889	106.6309308
6/23/2010 19:00	194.7893	2.7181	0.371	16.71	0.404	13.13		35.86599452	106.6310449
6/23/2010 19:15	194.8085	2.7184	0.371	16.71	0.404	13.07		35.86535275	106.6312405
6/23/2010 19:30	194.8533	2.7190	0.371	16.71	0.404	13.02		35.86385527	106.6316969
6/23/2010 19:45	194.8837	2.7194	0.371	16.71	0.404	12.98		35.86283913	106.6320066
6/23/2010 20:00	194.9621	2.7205	0.371	16.7	0.404	12.94		35.86021856	106.6328054
6/23/2010 20:15	194.9989	2.7210	0.371	16.7	0.404	12.9		35.85898849	106.6331803
6/23/2010 20:30	195.0629	2.7219	0.371	16.7	0.404	12.88		35.85684925	106.6338323
6/23/2010 20:45	195.1621	2.7233	0.371	16.7	0.404	12.85		35.85353342	106.634843
6/23/2010 21:00	195.2565	2.7247	0.371	16.7	0.404	12.82		35.85037803	106.6358048
6/23/2010 21:15	195.3541	2.7260	0.371	16.7	0.404	12.81		35.84711568	106.6367991
6/23/2010 21:30	195.4005	2.7267	0.371	16.7	0.404	12.78		35.84556473	106.6372719

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/23/2010 21:45	195.4405	2.7273	0.371	16.7	0.404	12.77		35.8442277	106.6376794
6/23/2010 22:00	195.5333	2.7286	0.371	16.69	0.404	12.76		35.8411258	106.6386249
6/23/2010 22:15	195.6469	2.7302	0.371	16.68	0.404	12.74		35.83732864	106.6397822
6/23/2010 22:30	195.7077	2.7310	0.371	16.69	0.404	12.73		35.83529636	106.6404017
6/23/2010 22:45	195.7941	2.7322	0.371	16.69	0.404	12.71		35.83240837	106.6412819
6/23/2010 23:00	195.9189	2.7340	0.371	16.68	0.404	12.7		35.82823685	106.6425534
6/23/2010 23:15	195.9797	2.7348	0.371	16.68	0.404	12.69		35.82620456	106.6431728
6/23/2010 23:30	196.0309	2.7356	0.371	16.68	0.404	12.68		35.82449317	106.6436945
6/23/2010 23:45	196.1221	2.7368	0.371	16.68	0.404	12.67		35.82144474	106.6446236
6/24/2010 0:00	196.1349	2.7370	0.371	16.68	0.404	12.67		35.8210169	106.6447541
6/24/2010 0:15	196.1973	2.7379	0.371	16.68	0.404	12.66		35.81893113	106.6453898
6/24/2010 0:30	196.2777	2.7390	0.37	16.68	0.404	12.65		35.8162437	106.6462089
6/24/2010 0:45	196.3511	2.7401	0.371	16.68	0.404	12.65		35.81379026	106.6469567
6/24/2010 1:00	196.4154	2.7410	0.371	16.68	0.404	12.65		35.81164099	106.6476118
6/24/2010 1:15	196.5339	2.7426	0.371	16.68	0.404	12.64		35.80768004	106.6488191
6/24/2010 1:30	196.6467	2.7442	0.37	16.68	0.404	12.63		35.80390962	106.6499683
6/24/2010 1:45	196.7578	2.7458	0.371	16.68	0.404	12.63		35.80019603	106.6511003
6/24/2010 2:00	196.8311	2.7468	0.371	16.68	0.404	12.63		35.79774592	106.651847
6/24/2010 2:15	196.8997	2.7478	0.371	16.67	0.404	12.63		35.79545292	106.652546
6/24/2010 2:30	196.9922	2.7491	0.371	16.67	0.404	12.62		35.79236104	106.6534884
6/24/2010 2:45	197.109	2.7507	0.37	16.67	0.404	12.62		35.78845692	106.6546783
6/24/2010 3:00	197.2315	2.7524	0.37	16.67	0.404	12.62		35.78436227	106.6559264
6/24/2010 3:15	197.3765	2.7545	0.37	16.67	0.404	12.62		35.77951554	106.6574037
6/24/2010 3:30	197.4957	2.7562	0.37	16.68	0.404	12.62		35.7755312	106.6586181
6/24/2010 3:45	197.6318	2.7581	0.371	16.69	0.404	12.62		35.77098196	106.6600047
6/24/2010 4:00	197.7754	2.7601	0.37	16.68	0.404	12.61		35.76618203	106.6614677
6/24/2010 4:15	197.9471	2.7625	0.37	16.68	0.404	12.61		35.76044284	106.663217
6/24/2010 4:30	198.0599	2.7641	0.37	16.68	0.404	12.61		35.75667242	106.6643662
6/24/2010 4:45	198.1854	2.7659	0.37	16.68	0.404	12.64		35.75247749	106.6656449
6/24/2010 5:00	198.3188	2.7677	0.37	16.69	0.404	12.72		35.7480185	106.667004
6/24/2010 5:15	198.4736	2.7699	0.37	16.68	0.404	12.91		35.74284421	106.6685811
6/24/2010 5:30	198.6533	2.7724	0.37	16.68	0.404	13.38		35.73683761	106.6704119
6/24/2010 5:45	198.7595	2.7739	0.37	16.69	0.404	13.37		35.7332878	106.6714939
6/24/2010 6:00	198.8818	2.7757	0.37	16.68	0.404	13.36		35.72919983	106.6727399
6/24/2010 6:15	199.0527	2.7781	0.37	16.68	0.404	13.35		35.72348738	106.674481
6/24/2010 6:30	199.1817	2.7799	0.37	16.68	0.404	13.34		35.71917547	106.6757953
6/24/2010 6:45	199.3102	2.7817	0.37	16.68	0.404	13.33		35.71488026	106.6771045
6/24/2010 7:00	199.4374	2.7835	0.37	16.68	0.404	13.31		35.71062851	106.6784004
6/24/2010 7:15	199.5957	2.7857	0.37	16.69	0.404	13.3		35.70533723	106.6800132
6/24/2010 7:30	199.7717	2.7882	0.37	16.69	0.404	13.29		35.6994543	106.6818063
6/24/2010 7:45	199.9381	2.7905	0.37	16.69	0.404	13.29		35.69389227	106.6835016
6/24/2010 8:00	200.0613	2.7923	0.37	16.7	0.404	13.27		35.68977422	106.6847568
6/24/2010 8:15	200.2213	2.7945	0.37	16.69	0.404	13.26		35.68442611	106.6863869
6/24/2010 8:30	200.3557	2.7964	0.37	16.7	0.404	13.25		35.67993369	106.6877562
6/24/2010 8:45	200.5109	2.7986	0.37	16.7	0.404	13.24		35.67474602	106.6893374
6/24/2010 9:00	200.6757	2.8009	0.37	16.7	0.404	13.23		35.66923747	106.6910164
6/24/2010 9:15	200.8389	2.8032	0.37	16.7	0.404	13.21		35.66378239	106.6926791
6/24/2010 9:30	200.9861	2.8053	0.37	16.71	0.404	13.2		35.65886213	106.6941788
6/24/2010 9:45	201.1413	2.8074	0.37	16.71	0.404	13.19		35.65367446	106.69576
6/24/2010 10:00	201.2949	2.8096	0.37	16.71	0.404	13.18		35.64854027	106.6973249
6/24/2010 10:15	201.4469	2.8117	0.37	16.71	0.404	13.17		35.64345957	106.6988735
6/24/2010 10:30	201.5653	2.8134	0.37	16.71	0.404	13.16		35.63950196	106.7000798
6/24/2010 10:45	201.7285	2.8157	0.37	16.71	0.404	13.16		35.63404689	106.7017425
6/24/2010 11:00	201.8805	2.8178	0.37	16.71	0.403	13.15		35.62896618	106.7032911
6/24/2010 11:15	201.9813	2.8193	0.37	16.71	0.403	13.15		35.62559687	106.7043181
6/24/2010 11:30	202.1093	2.8211	0.37	16.71	0.403	13.15		35.62131838	106.7056222
6/24/2010 11:45	202.2437	2.8229	0.37	16.71	0.403	13.15		35.61682597	106.7069914
6/24/2010 12:00	202.3973	2.8251	0.37	16.71	0.404	13.15		35.61169178	106.7085563
6/24/2010 12:15	202.5013	2.8266	0.37	16.71	0.404	13.15		35.60821551	106.7096159
6/24/2010 12:30	202.6229	2.8283	0.37	16.71	0.404	13.14		35.60415094	106.7108548
6/24/2010 12:45	202.7189	2.8296	0.37	16.71	0.404	13.14		35.60094207	106.7118329
6/24/2010 13:00	202.8437	2.8314	0.37	16.71	0.403	13.13		35.59677055	106.7131043
6/24/2010 13:15	202.9333	2.8326	0.37	16.73	0.403	13.12		35.5937756	106.7140172

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/24/2010 13:30	203.0501	2.8343	0.37	16.73	0.403	13.12		35.58987148	106.7152072
6/24/2010 13:45	203.1541	2.8358	0.37	16.73	0.403	13.11		35.58639521	106.7162667
6/24/2010 14:00	203.2357	2.8369	0.37	16.73	0.403	13.1		35.58366767	106.7170981
6/24/2010 14:15	203.3141	2.8380	0.37	16.73	0.403	13.1		35.5810471	106.7178968
6/24/2010 14:30	203.4037	2.8393	0.37	16.73	0.403	13.1		35.57805215	106.7188097
6/24/2010 14:45	203.4517	2.8399	0.37	16.73	0.403	13.1		35.57644772	106.7192987
6/24/2010 15:00	203.5237	2.8410	0.37	16.73	0.403	13.1		35.57404107	106.7200323
6/24/2010 15:15	203.5989	2.8420	0.37	16.73	0.403	13.1		35.57152746	106.7207984
6/24/2010 15:30	203.6453	2.8427	0.37	16.73	0.403	13.09		35.5699765	106.7212712
6/24/2010 15:45	203.6645	2.8429	0.37	16.73	0.403	13.1		35.56933473	106.7214668
6/24/2010 16:00	203.7077	2.8435	0.37	16.73	0.403	13.1		35.56789074	106.7219069
6/24/2010 16:15	203.7413	2.8440	0.37	16.73	0.403	13.1		35.56676764	106.7222492
6/24/2010 16:30	203.7765	2.8445	0.37	16.73	0.403	13.1		35.56559105	106.7226078
6/24/2010 16:45	203.8245	2.8452	0.37	16.73	0.403	13.1		35.56398662	106.7230969
6/24/2010 17:00	203.8789	2.8460	0.37	16.73	0.403	13.1		35.56216826	106.7236511
6/24/2010 17:15	203.9445	2.8469	0.37	16.73	0.403	13.1		35.55997553	106.7243195
6/24/2010 17:30	203.9877	2.8475	0.37	16.73	0.404	13.11		35.55853154	106.7247596
6/24/2010 17:45	204.0213	2.8480	0.37	16.73	0.403	13.11		35.55740844	106.7251019
6/24/2010 18:00	204.0597	2.8485	0.37	16.73	0.403	13.11		35.55612489	106.7254931
6/24/2010 18:15	204.1125	2.8492	0.37	16.71	0.403	13.13		35.55436002	106.7260311
6/24/2010 18:30	204.1333	2.8495	0.37	16.73	0.404	13.11		35.55366476	106.726243
6/24/2010 18:45	204.1925	2.8504	0.37	16.71	0.404	13.08		35.55168596	106.7268461
6/24/2010 19:00	204.2357	2.8510	0.37	16.71	0.403	13.05		35.55024197	106.7272862
6/24/2010 19:15	204.2853	2.8517	0.37	16.71	0.403	12.99		35.54858405	106.7277916
6/24/2010 19:30	204.3237	2.8522	0.37	16.71	0.403	12.95		35.54730051	106.7281828
6/24/2010 19:45	204.3877	2.8531	0.37	16.71	0.403	12.92		35.54516126	106.7288348
6/24/2010 20:00	204.4405	2.8538	0.37	16.7	0.403	12.89		35.54339639	106.7293728
6/24/2010 20:15	204.5253	2.8550	0.37	16.7	0.403	12.86		35.54056189	106.7302367
6/24/2010 20:30	204.5893	2.8559	0.37	16.7	0.403	12.84		35.53842264	106.7308888
6/24/2010 20:45	204.6933	2.8574	0.37	16.7	0.403	12.82		35.53494637	106.7319483
6/24/2010 21:00	204.7861	2.8587	0.37	16.7	0.403	12.8		35.53184446	106.7328938
6/24/2010 21:15	204.8629	2.8598	0.37	16.7	0.403	12.78		35.52927737	106.7336763
6/24/2010 21:30	204.8645	2.8598	0.37	16.7	0.403	12.77		35.52922389	106.7336926
6/24/2010 21:45	204.8677	2.8599	0.37	16.7	0.403	12.76		35.52911693	106.7337252
6/24/2010 22:00	204.9413	2.8609	0.37	16.7	0.403	12.74		35.52665679	106.734475
6/24/2010 22:15	204.9589	2.8611	0.37	16.7	0.403	12.73		35.5260685	106.7346543
6/24/2010 22:30	204.9861	2.8615	0.37	16.7	0.403	12.72		35.52515932	106.7349314
6/24/2010 22:45	204.9909	2.8616	0.37	16.7	0.403	12.71		35.52499888	106.7349803
6/24/2010 23:00	205.0325	2.8622	0.37	16.7	0.403	12.7		35.52360837	106.7354042
6/24/2010 23:15	205.0549	2.8625	0.37	16.7	0.403	12.69		35.52285963	106.7356324
6/24/2010 23:30	205.1317	2.8636	0.37	16.7	0.403	12.68		35.52029254	106.7364148
6/24/2010 23:45	205.1413	2.8637	0.37	16.68	0.403	12.67		35.51997165	106.7365126
6/25/2010 0:00	205.1781	2.8642	0.37	16.69	0.403	12.67		35.51874159	106.7368876
6/25/2010 0:15	205.2101	2.8647	0.37	16.69	0.403	12.66		35.51767197	106.7372136
6/25/2010 0:30	205.2479	2.8652	0.37	16.68	0.403	12.66		35.51640847	106.7375987
6/25/2010 0:45	205.2919	2.8658	0.37	16.68	0.403	12.65		35.51493774	106.738047
6/25/2010 1:00	205.2909	2.8658	0.37	16.68	0.403	12.65		35.51497117	106.7380368
6/25/2010 1:15	205.3107	2.8661	0.37	16.68	0.403	12.65		35.51430934	106.7382385
6/25/2010 1:30	205.3306	2.8664	0.37	16.68	0.404	12.65		35.51364417	106.7384413
6/25/2010 1:45	205.3551	2.8667	0.37	16.68	0.403	12.65		35.51282524	106.7386909
6/25/2010 2:00	205.3702	2.8669	0.37	16.68	0.403	12.64		35.51232051	106.7388447
6/25/2010 2:15	205.3762	2.8670	0.37	16.68	0.403	12.63		35.51211996	106.7389058
6/25/2010 2:30	205.4329	2.8678	0.37	16.68	0.403	12.63		35.51022472	106.7394835
6/25/2010 2:45	205.5008	2.8688	0.37	16.68	0.403	12.63		35.50795511	106.7401753
6/25/2010 3:00	205.5271	2.8691	0.37	16.68	0.403	12.63		35.50707602	106.7404432
6/25/2010 3:15	205.5904	2.8700	0.37	16.68	0.403	12.62		35.50496017	106.7410881
6/25/2010 3:30	205.6243	2.8705	0.37	16.69	0.403	12.62		35.50382704	106.7414335
6/25/2010 3:45	205.6711	2.8712	0.37	16.69	0.403	12.62		35.50226272	106.7419103
6/25/2010 4:00	205.7321	2.8720	0.37	16.69	0.403	12.62		35.50022375	106.7425318
6/25/2010 4:15	205.7422	2.8722	0.37	16.69	0.403	12.62		35.49988615	106.7426347
6/25/2010 4:30	205.7437	2.8722	0.37	16.69	0.403	12.62		35.49983601	106.74265
6/25/2010 4:45	205.7945	2.8729	0.37	16.69	0.403	12.63		35.49813799	106.7431675
6/25/2010 5:00	205.8429	2.8736	0.37	16.69	0.403	12.73		35.49652018	106.7436606

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/25/2010 5:15	205.9002	2.8744	0.37	16.69	0.403	12.86		35.49460489	106.7442444
6/25/2010 5:30	205.9295	2.8748	0.37	16.7	0.403	13.39		35.49362552	106.7445429
6/25/2010 5:45	205.9993	2.8758	0.37	16.69	0.403	13.39		35.4912924	106.7452541
6/25/2010 6:00	206.0176	2.8760	0.37	16.69	0.403	13.37		35.49068071	106.7454405
6/25/2010 6:15	206.0059	2.8759	0.37	16.68	0.403	13.37		35.49107179	106.7453213
6/25/2010 6:30	205.9924	2.8757	0.37	16.68	0.403	13.37		35.49152304	106.7451838
6/25/2010 6:45	206.0332	2.8763	0.37	16.68	0.403	13.36		35.49015927	106.7455995
6/25/2010 7:00	206.074	2.8768	0.37	16.68	0.403	13.36		35.4887955	106.7460151
6/25/2010 7:15	206.1112	2.8774	0.37	16.68	0.403	13.35		35.48755207	106.7463941
6/25/2010 7:30	206.1541	2.8780	0.37	16.68	0.403	13.35		35.4861181	106.7468312
6/25/2010 7:45	206.1941	2.8785	0.37	16.68	0.403	13.34		35.48478107	106.7472387
6/25/2010 8:00	206.2725	2.8796	0.37	16.69	0.403	13.33		35.4821605	106.7480375
6/25/2010 8:15	206.3013	2.8800	0.37	16.69	0.403	13.32		35.48119784	106.7483309
6/25/2010 8:30	206.3445	2.8806	0.37	16.69	0.403	13.31		35.47975385	106.748771
6/25/2010 8:45	206.3845	2.8812	0.37	16.69	0.403	13.3		35.47841682	106.7491786
6/25/2010 9:00	206.4021	2.8814	0.37	16.69	0.403	13.29		35.47782853	106.7493579
6/25/2010 9:15	206.4021	2.8814	0.37	16.69	0.403	13.27		35.47782853	106.7493579
6/25/2010 9:30	206.4373	2.8819	0.37	16.69	0.403	13.26		35.47665194	106.7497165
6/25/2010 9:45	206.4149	2.8816	0.37	16.7	0.403	13.26		35.47740068	106.7494883
6/25/2010 10:00	206.4309	2.8818	0.37	16.71	0.403	13.24		35.47686587	106.7496513
6/25/2010 10:15	206.4901	2.8827	0.369	16.71	0.403	13.22		35.47488707	106.7502544
6/25/2010 10:30	206.5173	2.8831	0.37	16.71	0.403	13.21		35.47397789	106.7505315
6/25/2010 10:45	206.5461	2.8835	0.37	16.71	0.403	13.2		35.47301523	106.750825
6/25/2010 11:00	206.5637	2.8837	0.369	16.71	0.403	13.2		35.47242694	106.7510043
6/25/2010 11:15	206.5989	2.8842	0.37	16.71	0.403	13.2		35.47125035	106.7513629
6/25/2010 11:30	206.5974	2.8842	0.369	16.71	0.403	13.21		35.47130049	106.7513476
6/25/2010 11:45	206.4997	2.8828	0.369	16.71	0.403	13.21		35.47456618	106.7503522
6/25/2010 12:00	206.5221	2.8831	0.369	16.71	0.403	13.2		35.47381744	106.7505804
6/25/2010 12:15	206.5061	2.8829	0.369	16.71	0.403	13.2		35.47435226	106.7504174
6/25/2010 12:30	206.4037	2.8815	0.37	16.71	0.403	13.2		35.47777505	106.7493742
6/25/2010 12:45	206.3381	2.8805	0.37	16.71	0.403	13.19		35.47996777	106.7487058
6/25/2010 13:00	206.3317	2.8805	0.369	16.71	0.403	13.18		35.4801817	106.7486406
6/25/2010 13:15	206.2966	2.8800	0.369	16.71	0.403	13.18		35.48135494	106.748283
6/25/2010 13:30	206.2389	2.8791	0.37	16.71	0.403	13.16		35.4832836	106.7476952
6/25/2010 13:45	206.1926	2.8785	0.369	16.71	0.403	13.15		35.48483121	106.7472234
6/25/2010 14:00	206.1317	2.8776	0.369	16.71	0.403	13.15		35.48686684	106.746603
6/25/2010 14:15	206.0805	2.8769	0.37	16.71	0.403	13.14		35.48857823	106.7460814
6/25/2010 14:30	206.0421	2.8764	0.369	16.73	0.403	13.13		35.48986178	106.7456901
6/25/2010 14:45	205.9749	2.8754	0.369	16.73	0.403	13.13		35.49210799	106.7450055
6/25/2010 15:00	205.9381	2.8749	0.37	16.73	0.403	13.12		35.49333805	106.7446306
6/25/2010 15:15	205.8661	2.8739	0.369	16.73	0.403	13.12		35.4957447	106.743897
6/25/2010 15:30	205.8053	2.8730	0.369	16.73	0.403	13.11		35.49777699	106.7432776
6/25/2010 15:45	205.7573	2.8724	0.369	16.73	0.403	13.11		35.49938142	106.7427885
6/25/2010 16:00	205.6869	2.8714	0.37	16.73	0.403	13.11		35.50173459	106.7420713
6/25/2010 16:15	205.6293	2.8706	0.369	16.73	0.403	13.11		35.50365991	106.7414845
6/25/2010 16:30	205.5717	2.8698	0.369	16.73	0.403	13.11		35.50558523	106.7408976
6/25/2010 16:45	205.5413	2.8693	0.369	16.73	0.403	13.11		35.50660137	106.7405879
6/25/2010 17:00	205.4789	2.8685	0.369	16.73	0.403	13.11		35.50868714	106.7399522
6/25/2010 17:15	205.4373	2.8679	0.369	16.73	0.403	13.11		35.51007765	106.7395283
6/25/2010 17:30	205.3925	2.8672	0.369	16.73	0.403	13.11		35.51157512	106.7390719
6/25/2010 17:45	205.3685	2.8669	0.369	16.73	0.403	13.11		35.51237733	106.7388274
6/25/2010 18:00	205.3477	2.8666	0.369	16.73	0.403	13.12		35.51307259	106.7386155
6/25/2010 18:15	205.3221	2.8663	0.369	16.73	0.403	13.11		35.51392829	106.7383547
6/25/2010 18:30	205.2581	2.8654	0.369	16.73	0.403	13.1		35.51606753	106.7377026
6/25/2010 18:45	205.1781	2.8642	0.369	16.73	0.403	13.08		35.51874159	106.7368876
6/25/2010 19:00	205.1285	2.8635	0.369	16.71	0.403	13.03		35.5203995	106.7363822
6/25/2010 19:15	205.0869	2.8629	0.369	16.71	0.403	12.98		35.52179001	106.7359584
6/25/2010 19:30	205.0357	2.8622	0.369	16.71	0.403	12.94		35.52350141	106.7354368
6/25/2010 19:45	205.0533	2.8625	0.369	16.71	0.403	12.9		35.52291312	106.7356161
6/25/2010 20:00	205.0341	2.8622	0.37	16.71	0.403	12.88		35.52355489	106.7354205
6/25/2010 20:15	205.0197	2.8620	0.37	16.71	0.403	12.85		35.52403622	106.7352738
6/25/2010 20:30	204.9941	2.8616	0.37	16.7	0.403	12.82		35.52489192	106.7350129
6/25/2010 20:45	204.9701	2.8613	0.37	16.7	0.403	12.81		35.52569413	106.7347684

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/25/2010 21:00	204.9797	2.8614	0.37	16.7	0.403	12.79		35.52537325	106.7348662
6/25/2010 21:15	204.8997	2.8603	0.37	16.7	0.403	12.77		35.5280473	106.7340512
6/25/2010 21:30	204.8277	2.8593	0.37	16.7	0.403	12.76		35.53045395	106.7333176
6/25/2010 21:45	204.7717	2.8585	0.37	16.7	0.403	12.74		35.53232579	106.7327471
6/25/2010 22:00	204.7205	2.8578	0.37	16.7	0.403	12.74		35.53403719	106.7322255
6/25/2010 22:15	204.6741	2.8571	0.37	16.7	0.403	12.73		35.53558814	106.7317527
6/25/2010 22:30	204.6581	2.8569	0.37	16.7	0.403	12.72		35.53612295	106.7315897
6/25/2010 22:45	204.6757	2.8572	0.37	16.68	0.403	12.71		35.53553466	106.731769
6/25/2010 23:00	204.6581	2.8569	0.37	16.68	0.404	12.7		35.53612295	106.7315897
6/25/2010 23:15	204.6133	2.8563	0.37	16.68	0.404	12.69		35.53762042	106.7311333
6/25/2010 23:30	204.6138	2.8563	0.37	16.68	0.404	12.68		35.53760371	106.7311384
6/25/2010 23:45	204.6396	2.8567	0.37	16.68	0.404	12.67		35.53674133	106.7314012
6/26/2010 0:00	204.7026	2.8575	0.37	16.68	0.404	12.67		35.53463551	106.7320431
6/26/2010 0:15	204.7425	2.8581	0.37	16.68	0.404	12.66		35.53330182	106.7324496
6/26/2010 0:30	204.7446	2.8581	0.37	16.68	0.404	12.66		35.53323163	106.732471
6/26/2010 0:45	204.8067	2.8590	0.37	16.68	0.404	12.65		35.53115589	106.7331037
6/26/2010 1:00	204.8743	2.8600	0.37	16.69	0.404	12.65		35.52889632	106.7337924
6/26/2010 1:15	204.9642	2.8612	0.37	16.69	0.404	12.64		35.52589135	106.7347083
6/26/2010 1:30	205.0072	2.8618	0.37	16.69	0.404	12.64		35.52445404	106.7351464
6/26/2010 1:45	205.0775	2.8628	0.37	16.69	0.404	12.64		35.52210421	106.7358626
6/26/2010 2:00	205.1594	2.8640	0.37	16.69	0.403	12.63		35.51936665	106.736697
6/26/2010 2:15	205.1835	2.8643	0.37	16.69	0.403	12.63		35.51856109	106.7369426
6/26/2010 2:30	205.3067	2.8660	0.37	16.69	0.403	12.63		35.51444304	106.7381978
6/26/2010 2:45	205.3867	2.8672	0.37	16.69	0.403	12.63		35.51176899	106.7390128
6/26/2010 3:00	205.494	2.8687	0.37	16.69	0.403	12.62		35.50818241	106.740106
6/26/2010 3:15	205.6428	2.8708	0.369	16.69	0.403	12.61		35.50320866	106.741622
6/26/2010 3:30	205.7613	2.8724	0.369	16.69	0.403	12.61		35.49924772	106.7428293
6/26/2010 3:45	205.8813	2.8741	0.369	16.69	0.403	12.61		35.49523663	106.7440519
6/26/2010 4:00	205.9997	2.8758	0.369	16.69	0.403	12.61		35.49127903	106.7452582
6/26/2010 4:15	206.1182	2.8774	0.369	16.69	0.402	12.6		35.48731809	106.7464654
6/26/2010 4:30	206.219	2.8789	0.369	16.69	0.402	12.6		35.48394877	106.7474924
6/26/2010 4:45	206.2734	2.8796	0.369	16.69	0.402	12.63		35.48213042	106.7480466
6/26/2010 5:00	206.4383	2.8820	0.369	16.69	0.402	12.7		35.47661852	106.7497267
6/26/2010 5:15	206.5631	2.8837	0.369	16.69	0.402	12.89		35.47244699	106.7509982
6/26/2010 5:30	206.6848	2.8854	0.369	16.69	0.402	13.43		35.46837908	106.7522381
6/26/2010 5:45	206.8141	2.8872	0.369	16.7	0.402	13.42		35.46405714	106.7535554
6/26/2010 6:00	206.9167	2.8887	0.369	16.68	0.402	13.42		35.46062766	106.7546007
6/26/2010 6:15	207.0157	2.8901	0.368	16.69	0.402	13.41		35.45731852	106.7556093
6/26/2010 6:30	207.112	2.8914	0.368	16.69	0.402	13.39		35.45409962	106.7565904
6/26/2010 6:45	207.1988	2.8926	0.369	16.69	0.402	13.37		35.45119827	106.7574748
6/26/2010 7:00	207.2477	2.8933	0.368	16.68	0.402	13.36		35.44956375	106.757973
6/26/2010 7:15	207.3285	2.8945	0.368	16.69	0.402	13.35		35.44686296	106.7587962
6/26/2010 7:30	207.3935	2.8954	0.368	16.69	0.402	13.34		35.44469029	106.7594584
6/26/2010 7:45	207.4699	2.8965	0.368	16.69	0.402	13.32		35.44213656	106.7602368
6/26/2010 8:00	207.567	2.8978	0.368	16.7	0.402	13.31		35.43889093	106.761226
6/26/2010 8:15	207.6389	2.8988	0.369	16.7	0.402	13.3		35.43648762	106.7619586
6/26/2010 8:30	207.6917	2.8996	0.369	16.7	0.402	13.29		35.43472274	106.7624965
6/26/2010 8:45	207.7685	2.9007	0.369	16.7	0.402	13.27		35.43215565	106.763279
6/26/2010 9:00	207.8309	2.9015	0.369	16.7	0.402	13.26		35.43006989	106.7639147
6/26/2010 9:15	207.8517	2.9018	0.369	16.7	0.403	13.26		35.42937463	106.7641266
6/26/2010 9:30	207.9173	2.9028	0.369	16.7	0.402	13.24		35.4271819	106.764795
6/26/2010 9:45	207.959	2.9033	0.369	16.71	0.402	13.23		35.42578805	106.7652198
6/26/2010 10:00	208.0469	2.9046	0.369	16.71	0.403	13.23		35.42284993	106.7661153
6/26/2010 10:15	208.0997	2.9053	0.369	16.71	0.403	13.21		35.42108506	106.7666533
6/26/2010 10:30	208.1397	2.9059	0.37	16.71	0.403	13.21		35.41974803	106.7670608
6/26/2010 10:45	208.1829	2.9065	0.37	16.71	0.403	13.2		35.41830404	106.7675009
6/26/2010 11:00	208.2502	2.9074	0.37	16.71	0.403	13.2		35.41605449	106.7681866
6/26/2010 11:15	208.2966	2.9081	0.37	16.71	0.403	13.2		35.41450354	106.7686593
6/26/2010 11:30	208.343	2.9087	0.37	16.71	0.403	13.2		35.41295258	106.7691321
6/26/2010 11:45	208.4053	2.9096	0.37	16.71	0.403	13.19		35.41087016	106.7697668
6/26/2010 12:00	208.487	2.9108	0.37	16.71	0.404	13.19		35.40813928	106.7705991
6/26/2010 12:15	208.5781	2.9121	0.37	16.71	0.404	13.18		35.4050942	106.7715273
6/26/2010 12:30	208.6725	2.9134	0.37	16.71	0.404	13.18		35.40193881	106.772489

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/26/2010 12:45	208.7477	2.9144	0.37	16.71	0.404	13.18	35.3994252	106.7732552
6/26/2010 13:00	208.8053	2.9152	0.37	16.71	0.404	13.16	35.39749988	106.773842
6/26/2010 13:15	208.8598	2.9160	0.37	16.73	0.404	13.16	35.39567818	106.7743973
6/26/2010 13:30	208.9333	2.9170	0.37	16.73	0.404	13.15	35.39322139	106.7751461
6/26/2010 13:45	208.9829	2.9177	0.37	16.73	0.404	13.14	35.39156348	106.7756515
6/26/2010 14:00	209.0453	2.9186	0.37	16.73	0.404	13.13	35.38947771	106.7762872
6/26/2010 14:15	209.1253	2.9197	0.371	16.73	0.404	13.13	35.38680366	106.7771022
6/26/2010 14:30	209.1606	2.9202	0.371	16.73	0.404	13.12	35.38562373	106.7774619
6/26/2010 14:45	209.2182	2.9211	0.371	16.73	0.404	13.11	35.38369841	106.7780487
6/26/2010 15:00	209.3045	2.9223	0.371	16.73	0.404	13.11	35.38081377	106.778928
6/26/2010 15:15	209.3638	2.9231	0.371	16.73	0.404	13.11	35.37883163	106.7795321
6/26/2010 15:30	209.3989	2.9236	0.371	16.73	0.405	13.1	35.37765839	106.7798897
6/26/2010 15:45	209.4277	2.9240	0.371	16.73	0.404	13.1	35.37669572	106.7801831
6/26/2010 16:00	209.487	2.9248	0.371	16.73	0.404	13.1	35.37471358	106.7807873
6/26/2010 16:15	209.5413	2.9256	0.371	16.73	0.405	13.1	35.37289857	106.7813405
6/26/2010 16:30	209.5862	2.9262	0.371	16.74	0.405	13.1	35.37139775	106.781798
6/26/2010 16:45	209.6469	2.9271	0.371	16.74	0.405	13.1	35.36936881	106.7824164
6/26/2010 17:00	209.6789	2.9275	0.371	16.74	0.404	13.1	35.36829919	106.7827424
6/26/2010 17:15	209.7061	2.9279	0.371	16.73	0.404	13.1	35.36739001	106.7830195
6/26/2010 17:30	209.6982	2.9278	0.371	16.73	0.404	13.1	35.36765407	106.782939
6/26/2010 17:45	209.727	2.9282	0.371	16.73	0.404	13.1	35.36669141	106.7832325
6/26/2010 18:00	209.7349	2.9283	0.37	16.74	0.404	13.1	35.36642735	106.7833129
6/26/2010 18:15	209.7829	2.9290	0.37	16.73	0.404	13.1	35.36482292	106.783802
6/26/2010 18:30	209.8053	2.9293	0.37	16.73	0.404	13.08	35.36407418	106.7840302
6/26/2010 18:45	209.7813	2.9290	0.37	16.73	0.404	13.04	35.3648764	106.7837857
6/26/2010 19:00	209.7957	2.9292	0.37	16.73	0.403	12.99	35.36439507	106.7839324
6/26/2010 19:15	209.7861	2.9290	0.37	16.71	0.404	12.94	35.36471595	106.7838346
6/26/2010 19:30	209.7702	2.9288	0.37	16.71	0.404	12.91	35.36524742	106.7836726
6/26/2010 19:45	209.7861	2.9290	0.37	16.71	0.404	12.88	35.36471595	106.7838346
6/26/2010 20:00	209.7861	2.9290	0.37	16.71	0.404	12.85	35.36471595	106.7838346
6/26/2010 20:15	209.7878	2.9291	0.37	16.71	0.403	12.82	35.36465913	106.7838519
6/26/2010 20:30	209.7622	2.9287	0.37	16.71	0.403	12.81	35.36551483	106.7835911
6/26/2010 20:45	209.6806	2.9276	0.369	16.7	0.403	12.79	35.36824236	106.7827597
6/26/2010 21:00	209.5894	2.9263	0.369	16.7	0.403	12.77	35.37129079	106.7818306
6/26/2010 21:15	209.5014	2.9250	0.369	16.7	0.402	12.76	35.37423225	106.780934
6/26/2010 21:30	209.4053	2.9237	0.369	16.7	0.402	12.74	35.37744446	106.7799549
6/26/2010 21:45	209.3365	2.9227	0.369	16.7	0.402	12.73	35.37974415	106.779254
6/26/2010 22:00	209.2549	2.9216	0.369	16.7	0.402	12.72	35.38247169	106.7784226
6/26/2010 22:15	209.1333	2.9199	0.369	16.7	0.402	12.71	35.38653625	106.7771838
6/26/2010 22:30	209.0181	2.9182	0.369	16.7	0.402	12.71	35.39038689	106.7760101
6/26/2010 22:45	208.8982	2.9166	0.369	16.69	0.402	12.69	35.39439463	106.7747885
6/26/2010 23:00	208.7619	2.9146	0.369	16.69	0.402	12.69	35.39895056	106.7733999
6/26/2010 23:15	208.6655	2.9133	0.369	16.7	0.402	12.68	35.40217279	106.7724177
6/26/2010 23:30	208.5546	2.9117	0.369	16.68	0.402	12.67	35.40587971	106.7712879
6/26/2010 23:45	208.4386	2.9101	0.369	16.68	0.403	12.67	35.40975709	106.770106
6/27/2010 0:00	208.3067	2.9082	0.369	16.68	0.403	12.66	35.41416594	106.7687622
6/27/2010 0:15	208.1753	2.9064	0.37	16.69	0.403	12.66	35.41855807	106.7674235
6/27/2010 0:30	208.0123	2.9041	0.369	16.69	0.403	12.66	35.42400646	106.7657628
6/27/2010 0:45	207.879	2.9022	0.369	16.69	0.403	12.65	35.42846211	106.7644047
6/27/2010 1:00	207.6971	2.8997	0.37	16.69	0.403	12.65	35.43454224	106.7625515
6/27/2010 1:15	207.5308	2.8973	0.37	16.69	0.403	12.65	35.44010094	106.7608572
6/27/2010 1:30	207.3791	2.8952	0.37	16.69	0.403	12.64	35.44517162	106.7593117
6/27/2010 1:45	207.2395	2.8932	0.37	16.69	0.403	12.64	35.44983785	106.7578894
6/27/2010 2:00	207.0332	2.8903	0.37	16.69	0.403	12.63	35.45673357	106.7557876
6/27/2010 2:15	206.9029	2.8885	0.37	16.69	0.403	12.63	35.46108894	106.7544601
6/27/2010 2:30	206.718	2.8859	0.37	16.7	0.403	12.63	35.46726935	106.7525763
6/27/2010 2:45	206.5211	2.8831	0.369	16.69	0.403	12.63	35.47385087	106.7505703
6/27/2010 3:00	206.3207	2.8803	0.369	16.69	0.403	12.63	35.48054938	106.7485285
6/27/2010 3:15	206.1229	2.8775	0.369	16.69	0.403	12.62	35.48716098	106.7465133
6/27/2010 3:30	205.9261	2.8747	0.369	16.69	0.403	12.62	35.49373916	106.7445083
6/27/2010 3:45	205.7661	2.8725	0.369	16.69	0.403	12.61	35.49908727	106.7428782
6/27/2010 4:00	205.5772	2.8698	0.369	16.69	0.403	12.61	35.50540139	106.7409537
6/27/2010 4:15	205.4075	2.8675	0.369	16.69	0.403	12.61	35.51107373	106.7392247

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/27/2010 4:30	205.2219	2.8648	0.369	16.69	0.402	12.61		35.51727754	106.7373338
6/27/2010 4:45	205.0698	2.8627	0.37	16.69	0.403	12.63		35.52236159	106.7357842
6/27/2010 5:00	204.8858	2.8601	0.37	16.69	0.403	12.7		35.52851192	106.7339096
6/27/2010 5:15	204.7529	2.8582	0.37	16.69	0.404	12.87		35.5329542	106.7325556
6/27/2010 5:30	204.6068	2.8562	0.37	16.7	0.404	13.4		35.53783769	106.7310671
6/27/2010 5:45	204.4206	2.8536	0.37	16.7	0.404	13.4		35.54406156	106.72917
6/27/2010 6:00	204.2875	2.8517	0.37	16.69	0.404	13.39		35.54851052	106.727814
6/27/2010 6:15	204.119	2.8493	0.37	16.69	0.404	13.38		35.55414275	106.7260973
6/27/2010 6:30	203.9693	2.8472	0.37	16.69	0.404	13.37		35.55914658	106.7245721
6/27/2010 6:45	203.8314	2.8453	0.37	16.68	0.404	13.36		35.56375598	106.7231672
6/27/2010 7:00	203.6858	2.8432	0.37	16.68	0.404	13.35		35.56862276	106.7216838
6/27/2010 7:15	203.5347	2.8411	0.37	16.68	0.404	13.34		35.57367339	106.7201444
6/27/2010 7:30	203.4124	2.8394	0.37	16.68	0.404	13.33		35.57776135	106.7188983
6/27/2010 7:45	203.3014	2.8378	0.37	16.69	0.404	13.32		35.5814716	106.7177675
6/27/2010 8:00	203.2101	2.8365	0.371	16.69	0.404	13.3		35.58452337	106.7168373
6/27/2010 8:15	203.1029	2.8350	0.371	16.69	0.404	13.29		35.5881066	106.7157451
6/27/2010 8:30	202.9701	2.8332	0.37	16.7	0.404	13.28		35.59254554	106.7143921
6/27/2010 8:45	202.8853	2.8320	0.37	16.7	0.404	13.27		35.59538004	106.7135282
6/27/2010 9:00	202.7893	2.8306	0.37	16.7	0.403	13.26		35.5985889	106.7125501
6/27/2010 9:15	202.7205	2.8297	0.37	16.7	0.403	13.25		35.60088859	106.7118492
6/27/2010 9:30	202.6581	2.8288	0.37	16.7	0.403	13.24		35.60297436	106.7112134
6/27/2010 9:45	202.5925	2.8279	0.369	16.7	0.403	13.23		35.60516708	106.7105451
6/27/2010 10:00	202.5189	2.8268	0.37	16.7	0.403	13.22		35.60762721	106.7097952
6/27/2010 10:15	202.4693	2.8261	0.369	16.71	0.403	13.21		35.60928513	106.7092899
6/27/2010 10:30	202.4485	2.8258	0.369	16.71	0.402	13.2		35.60998038	106.709078
6/27/2010 10:45	202.4373	2.8257	0.369	16.71	0.403	13.2		35.61035475	106.7089639
6/27/2010 11:00	202.4373	2.8257	0.369	16.71	0.403	13.19		35.61035475	106.7089639
6/27/2010 11:15	202.4661	2.8261	0.37	16.71	0.403	13.19		35.60939209	106.7092573
6/27/2010 11:30	202.4629	2.8260	0.37	16.71	0.404	13.19		35.60949905	106.7092247
6/27/2010 11:45	202.4821	2.8263	0.37	16.71	0.404	13.19		35.60885728	106.7094203
6/27/2010 12:00	202.5061	2.8266	0.371	16.71	0.404	13.18		35.60805506	106.7096648
6/27/2010 12:15	202.5493	2.8272	0.371	16.71	0.405	13.18		35.60661107	106.7101049
6/27/2010 12:30	202.6197	2.8282	0.371	16.71	0.405	13.18		35.6042579	106.7108222
6/27/2010 12:45	202.6565	2.8288	0.371	16.71	0.405	13.16		35.60302784	106.7111971
6/27/2010 13:00	202.7205	2.8297	0.371	16.71	0.405	13.16		35.60088859	106.7118492
6/27/2010 13:15	202.7829	2.8305	0.371	16.73	0.404	13.15		35.59880283	106.7124849
6/27/2010 13:30	202.8549	2.8315	0.371	16.73	0.404	13.14		35.59639618	106.7132184
6/27/2010 13:45	202.9557	2.8330	0.37	16.73	0.404	13.13		35.59302687	106.7142454
6/27/2010 14:00	203.0485	2.8343	0.371	16.73	0.404	13.12		35.58992496	106.7151909
6/27/2010 14:15	203.1477	2.8357	0.371	16.73	0.404	13.11		35.58660913	106.7162015
6/27/2010 14:30	203.2261	2.8368	0.37	16.73	0.404	13.11		35.58398856	106.7170003
6/27/2010 14:45	203.3429	2.8384	0.369	16.73	0.402	13.1		35.58008444	106.7181903
6/27/2010 15:00	203.4213	2.8395	0.369	16.73	0.402	13.1		35.57746386	106.718989
6/27/2010 15:15	203.4821	2.8404	0.369	16.73	0.402	13.1		35.57543158	106.7196085
6/27/2010 15:30	203.5461	2.8413	0.369	16.73	0.402	13.1		35.57329233	106.7202605
6/27/2010 15:45	203.6389	2.8426	0.368	16.73	0.401	13.1		35.57019043	106.721206
6/27/2010 16:00	203.6965	2.8434	0.368	16.73	0.401	13.09		35.56826511	106.7217928
6/27/2010 16:15	203.7685	2.8444	0.367	16.73	0.401	13.1		35.56585846	106.7225263
6/27/2010 16:30	203.8485	2.8455	0.367	16.73	0.4	13.09		35.5631844	106.7233414
6/27/2010 16:45	203.9589	2.8471	0.367	16.73	0.4	13.09		35.5594942	106.7244662
6/27/2010 17:00	203.9957	2.8476	0.367	16.73	0.4	13.09		35.55826414	106.7248411
6/27/2010 17:15	204.0437	2.8483	0.367	16.73	0.4	13.09		35.5566597	106.7253301
6/27/2010 17:30	204.1605	2.8499	0.367	16.73	0.4	13.09		35.55275558	106.7265201
6/27/2010 17:45	204.1957	2.8504	0.367	16.73	0.4	13.09		35.551579	106.7268787
6/27/2010 18:00	204.2325	2.8509	0.367	16.73	0.4	13.09		35.55034893	106.7272536
6/27/2010 18:15	204.2645	2.8514	0.367	16.73	0.4	13.07		35.54927931	106.7275797
6/27/2010 18:30	204.2725	2.8515	0.367	16.73	0.4	13.04		35.5490119	106.7276612
6/27/2010 18:45	204.3269	2.8523	0.367	16.73	0.4	13		35.54719355	106.7282154
6/27/2010 19:00	204.3429	2.8525	0.367	16.73	0.401	12.95		35.54665873	106.7283784
6/27/2010 19:15	204.3733	2.8529	0.368	16.71	0.401	12.9		35.54564259	106.7286881
6/27/2010 19:30	204.4037	2.8533	0.367	16.73	0.401	12.87		35.54462645	106.7289979
6/27/2010 19:45	204.4117	2.8534	0.368	16.71	0.401	12.84		35.54435905	106.7290794
6/27/2010 20:00	204.4565	2.8541	0.368	16.71	0.401	12.82		35.54286157	106.7295358

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/27/2010 20:15	204.5525	2.8554	0.368	16.71	0.401	12.8		35.53965271	106.7305139
6/27/2010 20:30	204.6597	2.8569	0.368	16.71	0.401	12.79		35.53606947	106.731606
6/27/2010 20:45	204.7125	2.8577	0.368	16.71	0.401	12.77		35.53430459	106.732144
6/27/2010 21:00	204.7557	2.8583	0.368	16.7	0.401	12.76		35.5328606	106.7325841
6/27/2010 21:15	204.7989	2.8589	0.368	16.7	0.401	12.74		35.53141661	106.7330242
6/27/2010 21:30	204.7861	2.8587	0.368	16.7	0.401	12.73		35.53184446	106.7328938
6/27/2010 21:45	204.7701	2.8585	0.368	16.7	0.402	12.73		35.53237927	106.7327308
6/27/2010 22:00	204.7685	2.8585	0.368	16.7	0.402	12.72		35.53243276	106.7327145
6/27/2010 22:15	204.7365	2.8580	0.368	16.7	0.402	12.71		35.53350238	106.7323885
6/27/2010 22:30	204.6789	2.8572	0.368	16.7	0.402	12.7		35.5354277	106.7318016
6/27/2010 22:45	204.6469	2.8568	0.369	16.7	0.402	12.69		35.53649732	106.7314756
6/27/2010 23:00	204.5893	2.8559	0.369	16.7	0.402	12.68		35.53842264	106.7308888
6/27/2010 23:15	204.5653	2.8556	0.369	16.7	0.402	12.68		35.53922486	106.7306443
6/27/2010 23:30	204.4789	2.8544	0.368	16.7	0.402	12.67		35.54211284	106.729764
6/27/2010 23:45	204.4289	2.8537	0.369	16.7	0.402	12.67		35.54378412	106.7292546
6/28/2010 0:00	204.3262	2.8522	0.369	16.69	0.402	12.67		35.54721694	106.7282083
6/28/2010 0:15	204.2716	2.8515	0.369	16.7	0.402	12.66		35.54904199	106.727652
6/28/2010 0:30	204.1745	2.8501	0.369	16.71	0.402	12.66		35.55228762	106.7266627
6/28/2010 0:45	204.0909	2.8489	0.369	16.7	0.402	12.66		35.55508201	106.725811
6/28/2010 1:00	204.0051	2.8477	0.369	16.69	0.402	12.66		35.55794994	106.7249369
6/28/2010 1:15	203.9055	2.8463	0.369	16.69	0.403	12.65		35.56127914	106.7239221
6/28/2010 1:30	203.8401	2.8454	0.369	16.69	0.403	12.65		35.56346518	106.7232558
6/28/2010 1:45	203.7572	2.8442	0.369	16.69	0.403	12.65		35.56623617	106.7224112
6/28/2010 2:00	203.6638	2.8429	0.37	16.69	0.403	12.65		35.56935813	106.7214596
6/28/2010 2:15	203.5835	2.8418	0.37	16.7	0.403	12.64		35.57204221	106.7206415
6/28/2010 2:30	203.5109	2.8408	0.37	16.7	0.403	12.63		35.57446892	106.7199019
6/28/2010 2:45	203.3935	2.8391	0.37	16.7	0.403	12.63		35.5783931	106.7187058
6/28/2010 3:00	203.2909	2.8377	0.37	16.69	0.403	12.63		35.58182257	106.7176605
6/28/2010 3:15	203.1762	2.8361	0.37	16.69	0.403	12.63		35.5856565	106.7164919
6/28/2010 3:30	203.0814	2.8347	0.37	16.69	0.403	12.62		35.58882526	106.7155261
6/28/2010 3:45	202.9971	2.8335	0.37	16.69	0.403	12.63		35.59164304	106.7146672
6/28/2010 4:00	202.8771	2.8319	0.37	16.69	0.403	12.63		35.59565413	106.7134446
6/28/2010 4:15	202.7923	2.8307	0.37	16.69	0.404	12.62		35.59848863	106.7125807
6/28/2010 4:30	202.6898	2.8292	0.371	16.69	0.404	12.62		35.60191476	106.7115364
6/28/2010 4:45	202.5986	2.8279	0.371	16.69	0.405	12.64		35.60496319	106.7106072
6/28/2010 5:00	202.5058	2.8266	0.371	16.69	0.405	12.69		35.60806509	106.7096618
6/28/2010 5:15	202.4785	2.8263	0.371	16.7	0.405	12.85		35.60897761	106.7093836
6/28/2010 5:30	202.3876	2.8250	0.372	16.7	0.405	13.38		35.61201601	106.7084575
6/28/2010 5:45	202.3412	2.8243	0.372	16.7	0.405	13.37		35.61356696	106.7079848
6/28/2010 6:00	202.2625	2.8232	0.371	16.69	0.405	13.36		35.61619756	106.707183
6/28/2010 6:15	202.195	2.8223	0.371	16.68	0.405	13.35		35.6184538	106.7064953
6/28/2010 6:30	202.1225	2.8212	0.371	16.69	0.405	13.34		35.62087716	106.7057566
6/28/2010 6:45	202.107	2.8210	0.371	16.69	0.404	13.33		35.62139526	106.7055987
6/28/2010 7:00	202.0972	2.8209	0.371	16.69	0.404	13.32		35.62172283	106.7054989
6/28/2010 7:15	202.0762	2.8206	0.371	16.69	0.404	13.3		35.62242477	106.7052849
6/28/2010 7:30	202.0406	2.8201	0.371	16.7	0.404	13.29		35.62361473	106.7049222
6/28/2010 7:45	201.9893	2.8194	0.371	16.7	0.404	13.27		35.62532947	106.7043996
6/28/2010 8:00	201.9573	2.8189	0.371	16.7	0.405	13.26		35.62639909	106.7040736
6/28/2010 8:15	201.9029	2.8182	0.371	16.7	0.405	13.25		35.62821745	106.7035193
6/28/2010 8:30	201.8933	2.8180	0.371	16.71	0.405	13.24		35.62853833	106.7034215
6/28/2010 8:45	201.8581	2.8175	0.371	16.71	0.405	13.22		35.62971492	106.7030629
6/28/2010 9:00	201.8005	2.8167	0.371	16.71	0.405	13.21		35.63164024	106.7024761
6/28/2010 9:15	201.7637	2.8162	0.372	16.71	0.405	13.2		35.6328703	106.7021011
6/28/2010 9:30	201.7205	2.8156	0.372	16.71	0.406	13.2		35.63431429	106.701661
6/28/2010 9:45	201.7029	2.8153	0.372	16.71	0.405	13.19		35.63490259	106.7014817
6/28/2010 10:00	201.6757	2.8150	0.371	16.71	0.405	13.18		35.63581177	106.7012046
6/28/2010 10:15	201.6341	2.8144	0.371	16.71	0.405	13.17		35.63720228	106.7007807
6/28/2010 10:30	201.5797	2.8136	0.371	16.71	0.405	13.16		35.63902063	106.7002265
6/28/2010 10:45	201.4853	2.8123	0.371	16.71	0.405	13.16		35.64217602	106.6992647
6/28/2010 11:00	201.4293	2.8115	0.371	16.71	0.405	13.16		35.64404786	106.6986942
6/28/2010 11:15	201.3541	2.8104	0.371	16.73	0.405	13.15		35.64656147	106.6979281
6/28/2010 11:30	201.2789	2.8094	0.372	16.71	0.405	13.15		35.64907508	106.6971619
6/28/2010 11:45	201.2117	2.8084	0.372	16.73	0.405	13.15		35.65132129	106.6964773

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/28/2010 12:00	201.1605	2.8077	0.372	16.73	0.405	13.15		35.65303269	106.6959556
6/28/2010 12:15	201.0869	2.8067	0.372	16.73	0.405	13.15		35.65549282	106.6952058
6/28/2010 12:30	201.0245	2.8058	0.372	16.73	0.405	13.14		35.65757858	106.69457
6/28/2010 12:45	200.9797	2.8052	0.372	16.73	0.405	13.13		35.65907605	106.6941136
6/28/2010 13:00	200.9365	2.8046	0.371	16.74	0.405	13.11		35.66052004	106.6936735
6/28/2010 13:15	200.8853	2.8038	0.371	16.73	0.405	13.11		35.66223144	106.6931519
6/28/2010 13:30	200.7989	2.8026	0.371	16.74	0.405	13.1		35.66511942	106.6922716
6/28/2010 13:45	200.7493	2.8019	0.371	16.74	0.405	13.09		35.66677734	106.6917663
6/28/2010 14:00	200.6661	2.8008	0.371	16.74	0.404	13.08		35.66955835	106.6909186
6/28/2010 14:15	200.5781	2.7995	0.371	16.73	0.404	13.07		35.67249982	106.6900221
6/28/2010 14:30	200.4997	2.7984	0.371	16.74	0.404	13.07		35.67512039	106.6892233
6/28/2010 14:45	200.4453	2.7977	0.37	16.74	0.404	13.07		35.67693875	106.6886691
6/28/2010 15:00	200.3893	2.7969	0.37	16.74	0.403	13.06		35.67881059	106.6880985
6/28/2010 15:15	200.3077	2.7957	0.37	16.74	0.403	13.06		35.68153813	106.6872672
6/28/2010 15:30	200.1941	2.7941	0.369	16.74	0.403	13.06		35.68533529	106.6861098
6/28/2010 15:45	200.1413	2.7934	0.369	16.74	0.403	13.06		35.68710016	106.6855719
6/28/2010 16:00	200.0869	2.7926	0.369	16.74	0.403	13.06		35.68891852	106.6850176
6/28/2010 16:15	199.9909	2.7913	0.37	16.74	0.403	13.06		35.69212739	106.6840396
6/28/2010 16:30	199.9701	2.7910	0.37	16.74	0.403	13.06		35.69282264	106.6838277
6/28/2010 16:45	199.9557	2.7908	0.37	16.74	0.403	13.05		35.69330397	106.6836809
6/28/2010 17:00	199.9317	2.7904	0.37	16.74	0.404	13.06		35.69410619	106.6834364
6/28/2010 17:15	199.8949	2.7899	0.37	16.74	0.404	13.06		35.69533626	106.6830615
6/28/2010 17:30	199.8725	2.7896	0.37	16.73	0.404	13.06		35.69608499	106.6828333
6/28/2010 17:45	199.8373	2.7891	0.37	16.73	0.404	13.06		35.69726158	106.6824747
6/28/2010 18:00	199.8325	2.7890	0.37	16.74	0.404	13.05		35.69742202	106.6824258
6/28/2010 18:15	199.8405	2.7891	0.37	16.74	0.404	13.04		35.69715461	106.6825073
6/28/2010 18:30	199.8581	2.7894	0.371	16.74	0.404	13.01		35.69656632	106.6826866
6/28/2010 18:45	199.8997	2.7900	0.371	16.74	0.405	12.97		35.69517581	106.6831104
6/28/2010 19:00	199.9397	2.7905	0.372	16.74	0.405	12.93		35.69383878	106.6835179
6/28/2010 19:15	200.0053	2.7915	0.372	16.73	0.405	12.88		35.69164606	106.6841863
6/28/2010 19:30	200.1221	2.7931	0.372	16.73	0.406	12.85		35.68774194	106.6853763
6/28/2010 19:45	200.1941	2.7941	0.373	16.71	0.406	12.82		35.68533529	106.6861098
6/28/2010 20:00	200.2821	2.7954	0.373	16.71	0.406	12.8		35.68239382	106.6870064
6/28/2010 20:15	200.4165	2.7972	0.373	16.71	0.406	12.79		35.67790141	106.6883757
6/28/2010 20:30	200.6373	2.8004	0.373	16.71	0.406	12.77		35.67052101	106.6906252
6/28/2010 20:45	200.8549	2.8034	0.373	16.7	0.407	12.76		35.66324758	106.6928421
6/28/2010 21:00	200.9349	2.8045	0.373	16.7	0.407	12.74		35.66057353	106.6936572
6/28/2010 21:15	201.0069	2.8056	0.373	16.7	0.407	12.73		35.65816688	106.6943907
6/28/2010 21:30	201.1349	2.8074	0.373	16.7	0.407	12.72		35.65388839	106.6956948
6/28/2010 21:45	201.2693	2.8092	0.372	16.7	0.405	12.71		35.64939597	106.6970641
6/28/2010 22:00	201.3941	2.8110	0.37	16.7	0.403	12.71		35.64522444	106.6983356
6/28/2010 22:15	201.39	2.8109	0.367	16.69	0.401	12.7		35.64536149	106.6982938
6/28/2010 22:30	201.4072	2.8112	0.367	16.7	0.4	12.69		35.64478657	106.6984691
6/28/2010 22:45	201.518	2.8127	0.366	16.69	0.399	12.69		35.641083	106.6995979
6/28/2010 23:00	201.588	2.8137	0.366	16.68	0.399	12.68		35.6387432	106.7003111
6/28/2010 23:15	201.6353	2.8144	0.366	16.69	0.399	12.67		35.63716216	106.700793
6/28/2010 23:30	201.6559	2.8147	0.366	16.69	0.399	12.67		35.63647359	106.7010028
6/28/2010 23:45	201.6756	2.8150	0.366	16.69	0.399	12.67		35.63581511	106.7012036
6/29/2010 0:00	201.7396	2.8159	0.366	16.69	0.399	12.66		35.63367586	106.7018556
6/29/2010 0:15	201.799	2.8167	0.366	16.69	0.399	12.66		35.63169038	106.7024608
6/29/2010 0:30	201.8748	2.8178	0.366	16.69	0.399	12.66		35.62915671	106.703233
6/29/2010 0:45	201.909	2.8182	0.366	16.69	0.399	12.66		35.62801355	106.7035815
6/29/2010 1:00	201.9956	2.8195	0.366	16.7	0.4	12.65		35.62511888	106.7044638
6/29/2010 1:15	202.0657	2.8204	0.366	16.7	0.399	12.65		35.62277574	106.705178
6/29/2010 1:30	202.1442	2.8215	0.366	16.7	0.4	12.65		35.62015182	106.7059777
6/29/2010 1:45	202.2422	2.8229	0.366	16.7	0.4	12.65		35.61687611	106.7069762
6/29/2010 2:00	202.2688	2.8233	0.366	16.7	0.4	12.65		35.61598698	106.7072472
6/29/2010 2:15	202.3013	2.8238	0.366	16.7	0.4	12.64		35.61490065	106.7075783
6/29/2010 2:30	202.3389	2.8243	0.366	16.7	0.4	12.64		35.61364384	106.7079614
6/29/2010 2:45	202.378	2.8248	0.366	16.69	0.399	12.64		35.6123369	106.7083597
6/29/2010 3:00	202.4705	2.8261	0.366	16.7	0.399	12.64		35.60924502	106.7093021
6/29/2010 3:15	202.5432	2.8272	0.366	16.7	0.399	12.63		35.60681497	106.7100428
6/29/2010 3:30	202.585	2.8277	0.366	16.7	0.399	12.63		35.60541778	106.7104687

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/29/2010 3:45	202.6679	2.8289	0.366	16.7	0.399	12.63	35.60264678	106.7113133
6/29/2010 4:00	202.7508	2.8301	0.366	16.7	0.399	12.63	35.59987579	106.7121579
6/29/2010 4:15	202.8049	2.8308	0.366	16.7	0.399	12.63	35.59806746	106.712709
6/29/2010 4:30	202.8415	2.8314	0.366	16.7	0.399	12.63	35.59684408	106.7130819
6/29/2010 4:45	202.8777	2.8319	0.366	16.7	0.399	12.68	35.59563407	106.7134507
6/29/2010 5:00	202.9487	2.8329	0.366	16.7	0.399	12.86	35.59326085	106.7141741
6/29/2010 5:15	203.0171	2.8338	0.366	16.7	0.399	13.11	35.59097453	106.714871
6/29/2010 5:30	203.0427	2.8342	0.366	16.69	0.399	13.35	35.59011883	106.7151318
6/29/2010 5:45	203.0607	2.8344	0.366	16.69	0.399	13.35	35.58951717	106.7153152
6/29/2010 6:00	203.0922	2.8349	0.366	16.69	0.399	13.34	35.58846426	106.7156361
6/29/2010 6:15	203.105	2.8351	0.366	16.69	0.399	13.34	35.58803641	106.7157665
6/29/2010 6:30	203.147	2.8357	0.366	16.7	0.399	13.34	35.58663253	106.7161944
6/29/2010 6:45	203.1536	2.8357	0.366	16.69	0.399	13.33	35.58641192	106.7162616
6/29/2010 7:00	203.1453	2.8356	0.366	16.7	0.399	13.32	35.58668935	106.7161771
6/29/2010 7:15	203.1407	2.8356	0.366	16.69	0.399	13.31	35.58684311	106.7161302
6/29/2010 7:30	203.1269	2.8354	0.366	16.69	0.399	13.3	35.58730439	106.7159896
6/29/2010 7:45	203.0916	2.8349	0.366	16.69	0.399	13.29	35.58848431	106.71563
6/29/2010 8:00	203.0409	2.8342	0.366	16.69	0.399	13.28	35.590179	106.7151134
6/29/2010 8:15	202.9961	2.8335	0.366	16.7	0.399	13.27	35.59167647	106.714657
6/29/2010 8:30	202.9557	2.8330	0.366	16.7	0.399	13.26	35.59302687	106.7142454
6/29/2010 8:45	202.8789	2.8319	0.366	16.7	0.399	13.26	35.59559396	106.713463
6/29/2010 9:00	202.8357	2.8313	0.366	16.69	0.399	13.27	35.59703795	106.7130228
6/29/2010 9:15	202.7781	2.8305	0.366	16.7	0.4	13.25	35.59896327	106.712436
6/29/2010 9:30	202.7397	2.8299	0.367	16.7	0.4	13.24	35.60024682	106.7120448
6/29/2010 9:45	202.6805	2.8291	0.367	16.7	0.4	13.23	35.60222562	106.7114416
6/29/2010 10:00	202.6501	2.8287	0.367	16.7	0.4	13.22	35.60324176	106.7111319
6/29/2010 10:15	202.5845	2.8277	0.367	16.71	0.4	13.21	35.60543449	106.7104636
6/29/2010 10:30	202.5733	2.8276	0.367	16.71	0.4	13.21	35.60580886	106.7103495
6/29/2010 10:45	202.5557	2.8273	0.367	16.71	0.4	13.21	35.60639715	106.7101701
6/29/2010 11:00	202.5093	2.8267	0.367	16.71	0.4	13.21	35.6079481	106.7096974
6/29/2010 11:15	202.4869	2.8264	0.366	16.71	0.4	13.21	35.60869684	106.7094692
6/29/2010 11:30	202.4917	2.8264	0.366	16.71	0.399	13.21	35.60853639	106.7095181
6/29/2010 11:45	202.4933	2.8265	0.366	16.71	0.399	13.2	35.60848291	106.7095344
6/29/2010 12:00	202.5205	2.8268	0.366	16.71	0.399	13.2	35.60757373	106.7098115
6/29/2010 12:15	202.5221	2.8269	0.366	16.71	0.399	13.2	35.60752025	106.7098278
6/29/2010 12:30	202.5557	2.8273	0.366	16.71	0.399	13.2	35.60639715	106.7101701
6/29/2010 12:45	202.5957	2.8279	0.366	16.71	0.399	13.19	35.60506012	106.7105777
6/29/2010 13:00	202.6517	2.8287	0.366	16.71	0.399	13.18	35.60318828	106.7111482
6/29/2010 13:15	202.7237	2.8297	0.365	16.71	0.398	13.18	35.60078163	106.7118818
6/29/2010 13:30	202.8165	2.8310	0.365	16.71	0.398	13.16	35.59767973	106.7128272
6/29/2010 13:45	202.8837	2.8320	0.365	16.71	0.398	13.15	35.59543352	106.7135119
6/29/2010 14:00	203.0021	2.8336	0.364	16.71	0.397	13.14	35.59147592	106.7147181
6/29/2010 14:15	203.1077	2.8351	0.364	16.71	0.397	13.14	35.58794616	106.715794
6/29/2010 14:30	203.2581	2.8372	0.365	16.71	0.398	13.14	35.58291894	106.7173263
6/29/2010 14:45	203.4277	2.8396	0.364	16.71	0.397	13.13	35.57724994	106.7190542
6/29/2010 15:00	203.5797	2.8417	0.364	16.73	0.397	13.13	35.57216923	106.7206028
6/29/2010 15:15	203.6645	2.8429	0.364	16.71	0.397	13.13	35.56933473	106.7214668
6/29/2010 15:30	203.7989	2.8448	0.363	16.71	0.396	13.13	35.56484232	106.7228361
6/29/2010 15:45	203.8997	2.8462	0.363	16.71	0.396	13.13	35.561473	106.723863
6/29/2010 16:00	204.0245	2.8480	0.363	16.71	0.396	13.14	35.55730148	106.7251345
6/29/2010 16:15	204.1861	2.8503	0.363	16.71	0.396	13.13	35.55189988	106.7267809
6/29/2010 16:30	204.3365	2.8524	0.363	16.73	0.396	13.13	35.54687266	106.7283132
6/29/2010 16:45	204.4741	2.8543	0.363	16.71	0.396	13.13	35.54227328	106.7297151
6/29/2010 17:00	204.6469	2.8568	0.363	16.71	0.395	13.14	35.53649732	106.7314756
6/29/2010 17:15	204.7909	2.8588	0.363	16.71	0.395	13.15	35.53168402	106.7329427
6/29/2010 17:30	204.9061	2.8604	0.363	16.71	0.395	13.16	35.52783338	106.7341164
6/29/2010 17:45	205.0309	2.8622	0.363	16.71	0.395	13.16	35.52366185	106.7353879
6/29/2010 18:00	205.2325	2.8650	0.363	16.71	0.396	13.18	35.51692323	106.7374418
6/29/2010 18:15	205.4517	2.8681	0.363	16.71	0.395	13.18	35.50959632	106.739675
6/29/2010 18:30	205.6982	2.8715	0.362	16.71	0.395	13.18	35.50135688	106.7421864
6/29/2010 18:45	205.9701	2.8754	0.363	16.71	0.395	13.19	35.49226843	106.7449566
6/29/2010 19:00	206.1685	2.8782	0.363	16.71	0.396	13.2	35.48563677	106.7469779
6/29/2010 19:15	206.3461	2.8807	0.363	16.7	0.396	13.19	35.47970037	106.7487873

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/29/2010 19:30	206.4837	2.8826	0.364	16.7	0.397	13.1		35.47510099	106.7501892
6/29/2010 19:45	206.6053	2.8843	0.364	16.7	0.396	13.05		35.47103643	106.7514281
6/29/2010 20:00	206.7333	2.8861	0.363	16.69	0.396	13.01		35.46675794	106.7527322
6/29/2010 20:15	206.7944	2.8870	0.363	16.69	0.396	12.98		35.46471563	106.7533547
6/29/2010 20:30	206.8688	2.8880	0.363	16.68	0.396	12.95		35.46222875	106.7541127
6/29/2010 20:45	206.8949	2.8884	0.362	16.69	0.395	12.92		35.46135634	106.7543786
6/29/2010 21:00	206.9478	2.8891	0.361	16.69	0.394	12.91		35.45958812	106.7549175
6/29/2010 21:15	206.9578	2.8893	0.361	16.7	0.393	12.88		35.45925387	106.7550194
6/29/2010 21:30	206.913	2.8886	0.361	16.69	0.394	12.87		35.46075134	106.754563
6/29/2010 21:45	206.9245	2.8888	0.361	16.69	0.393	12.85		35.46036694	106.7546802
6/29/2010 22:00	206.9101	2.8886	0.361	16.69	0.394	12.84		35.46084827	106.7545334
6/29/2010 22:15	206.9024	2.8885	0.361	16.69	0.394	12.82		35.46110565	106.754455
6/29/2010 22:30	206.904	2.8885	0.36	16.69	0.393	12.8		35.46105217	106.7544713
6/29/2010 22:45	206.9024	2.8885	0.36	16.69	0.392	12.79		35.46110565	106.754455
6/29/2010 23:00	206.9024	2.8885	0.36	16.69	0.393	12.78		35.46110565	106.754455
6/29/2010 23:15	206.8992	2.8884	0.36	16.69	0.393	12.77		35.46121261	106.7544224
6/29/2010 23:30	206.8192	2.8873	0.361	16.69	0.393	12.76		35.46388667	106.7536073
6/29/2010 23:45	206.8064	2.8871	0.36	16.69	0.393	12.75		35.46431452	106.7534769
6/30/2010 0:00	206.7056	2.8857	0.36	16.69	0.392	12.74		35.46768383	106.75245
6/30/2010 0:15	206.6592	2.8851	0.36	16.69	0.392	12.72		35.46923478	106.7519772
6/30/2010 0:30	206.5807	2.8840	0.36	16.69	0.392	12.71		35.4718587	106.7511775
6/30/2010 0:45	206.4911	2.8827	0.36	16.69	0.392	12.71		35.47485364	106.7502646
6/30/2010 1:00	206.4463	2.8821	0.36	16.69	0.393	12.7		35.47635111	106.7498082
6/30/2010 1:15	206.3823	2.8812	0.361	16.69	0.394	12.69		35.47849036	106.7491561
6/30/2010 1:30	206.2638	2.8795	0.361	16.68	0.393	12.69		35.4824513	106.7479488
6/30/2010 1:45	206.1038	2.8772	0.36	16.68	0.393	12.68		35.48779942	106.7463187
6/30/2010 2:00	205.9931	2.8757	0.36	16.68	0.393	12.67		35.49149964	106.7451909
6/30/2010 2:15	205.8862	2.8742	0.36	16.67	0.393	12.67		35.49507285	106.7441018
6/30/2010 2:30	205.7628	2.8724	0.36	16.67	0.393	12.67		35.49919758	106.7428446
6/30/2010 2:45	205.631	2.8706	0.36	16.67	0.393	12.66		35.50360309	106.7415018
6/30/2010 3:00	205.4752	2.8684	0.36	16.67	0.393	12.65		35.50881081	106.7399145
6/30/2010 3:15	205.306	2.8660	0.36	16.68	0.393	12.65		35.51446644	106.7381906
6/30/2010 3:30	205.1229	2.8634	0.36	16.68	0.393	12.65		35.52058669	106.7363252
6/30/2010 3:45	204.9572	2.8611	0.359	16.68	0.392	12.64		35.52612533	106.734637
6/30/2010 4:00	204.7508	2.8582	0.359	16.68	0.392	12.64		35.53302439	106.7325342
6/30/2010 4:15	204.6116	2.8563	0.359	16.68	0.392	12.63		35.53767725	106.731116
6/30/2010 4:30	204.4099	2.8534	0.359	16.68	0.392	12.63		35.54441921	106.729061
6/30/2010 4:45	204.2146	2.8507	0.36	16.68	0.392	12.71		35.55094725	106.7270713
6/30/2010 5:00	203.9961	2.8476	0.359	16.68	0.391	12.99		35.55825077	106.7248452
6/30/2010 5:15	203.8235	2.8452	0.358	16.69	0.391	13.55		35.56402004	106.7230867
6/30/2010 5:30	203.5984	2.8420	0.359	16.68	0.391	13.54		35.57154417	106.7207933
6/30/2010 5:45	203.3643	2.8387	0.359	16.68	0.391	13.54		35.57936913	106.7184083
6/30/2010 6:00	203.1216	2.8353	0.359	16.68	0.392	13.52		35.58748154	106.7159356
6/30/2010 6:15	202.9082	2.8323	0.36	16.68	0.392	13.5		35.59461459	106.7137615
6/30/2010 6:30	202.6853	2.8292	0.359	16.68	0.392	13.48		35.60206518	106.7114905
6/30/2010 6:45	202.4436	2.8258	0.359	16.69	0.392	13.47		35.61014417	106.7090281
6/30/2010 7:00	202.1972	2.8223	0.36	16.69	0.392	13.45		35.61838026	106.7065177
6/30/2010 7:15	201.9539	2.8189	0.36	16.69	0.393	13.43		35.62651274	106.7040389
6/30/2010 7:30	201.7268	2.8157	0.36	16.7	0.393	13.41		35.63410371	106.7017252
6/30/2010 7:45	201.4618	2.8120	0.361	16.7	0.393	13.4		35.64296152	106.6990253
6/30/2010 8:00	201.1925	2.8082	0.36	16.69	0.393	13.39		35.65196307	106.6962817
6/30/2010 8:15	200.9252	2.8044	0.361	16.69	0.393	13.38		35.66089776	106.6935584
6/30/2010 8:30	200.6958	2.8012	0.361	16.68	0.393	13.37		35.66856561	106.6912212
6/30/2010 8:45	200.4531	2.7978	0.361	16.68	0.394	13.37		35.67667803	106.6887485
6/30/2010 9:00	200.2455	2.7948	0.361	16.68	0.394	13.36		35.6836172	106.6866335
6/30/2010 9:15	200.0373	2.7919	0.361	16.68	0.394	13.35		35.69057644	106.6845123
6/30/2010 9:30	199.8379	2.7891	0.361	16.69	0.394	13.35		35.69724152	106.6824808
6/30/2010 9:45	199.6401	2.7863	0.362	16.69	0.394	13.34		35.70385312	106.6804656
6/30/2010 10:00	199.469	2.7839	0.362	16.69	0.395	13.33		35.70957226	106.6787224
6/30/2010 10:15	199.3191	2.7818	0.362	16.69	0.395	13.33		35.71458278	106.6771952
6/30/2010 10:30	199.1813	2.7799	0.363	16.69	0.396	13.33		35.71918884	106.6757912
6/30/2010 10:45	199.0613	2.7782	0.363	16.69	0.395	13.32		35.72319992	106.6745687
6/30/2010 11:00	198.9253	2.7763	0.363	16.69	0.395	13.32		35.72774582	106.6731831

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
6/30/2010 11:15	198.7973	2.7745	0.363	16.69	0.395	13.32	35.73202431	106.671879
6/30/2010 11:30	198.6773	2.7728	0.363	16.69	0.396	13.32	35.73603539	106.6706564
6/30/2010 11:45	198.5861	2.7715	0.363	16.69	0.396	13.32	35.73908381	106.6697273
6/30/2010 12:00	198.4885	2.7701	0.363	16.69	0.396	13.31	35.74234616	106.6687329
6/30/2010 12:15	198.4421	2.7695	0.364	16.69	0.397	13.31	35.74389712	106.6682602
6/30/2010 12:30	198.4229	2.7692	0.363	16.69	0.396	13.3	35.74453889	106.6680645
6/30/2010 12:45	198.3925	2.7688	0.364	16.69	0.397	13.3	35.74555503	106.6677548
6/30/2010 13:00	198.3445	2.7681	0.363	16.69	0.396	13.29	35.74715946	106.6672658
6/30/2010 13:15	198.3701	2.7685	0.363	16.69	0.396	13.29	35.74630377	106.6675266
6/30/2010 13:30	198.4229	2.7692	0.364	16.69	0.397	13.29	35.74453889	106.6680645
6/30/2010 13:45	198.4517	2.7696	0.364	16.69	0.397	13.28	35.74357623	106.668358
6/30/2010 14:00	198.5429	2.7709	0.363	16.69	0.396	13.27	35.7405278	106.6692871
6/30/2010 14:15	198.5733	2.7713	0.363	16.69	0.396	13.27	35.73951166	106.6695968
6/30/2010 14:30	198.6549	2.7725	0.363	16.69	0.396	13.26	35.73678413	106.6704282
6/30/2010 14:45	198.7429	2.7737	0.362	16.69	0.395	13.26	35.73384266	106.6713248
6/30/2010 15:00	198.8357	2.7750	0.362	16.69	0.395	13.26	35.73074076	106.6722702
6/30/2010 15:15	198.9461	2.7766	0.361	16.69	0.394	13.25	35.72705056	106.673395
6/30/2010 15:30	199.0565	2.7781	0.361	16.69	0.393	13.24	35.72336036	106.6745198
6/30/2010 15:45	199.1717	2.7797	0.36	16.69	0.392	13.24	35.71950972	106.6756934
6/30/2010 16:00	199.2709	2.7811	0.359	16.69	0.392	13.24	35.71619389	106.6767041
6/30/2010 16:15	199.4133	2.7831	0.359	16.69	0.391	13.24	35.71143407	106.6781549
6/30/2010 16:30	199.5237	2.7847	0.359	16.69	0.391	13.24	35.70774388	106.6792797
6/30/2010 16:45	199.6453	2.7864	0.358	16.69	0.391	13.24	35.70367931	106.6805185
6/30/2010 17:00	199.7605	2.7880	0.358	16.69	0.391	13.24	35.69982867	106.6816922
6/30/2010 17:15	199.9221	2.7903	0.358	16.69	0.39	13.24	35.69442708	106.6833386
6/30/2010 17:30	200.0789	2.7925	0.358	16.69	0.39	13.24	35.68918593	106.6849361
6/30/2010 17:45	200.2421	2.7948	0.358	16.69	0.391	13.25	35.68373085	106.6865988
6/30/2010 18:00	200.4069	2.7971	0.358	16.69	0.391	13.26	35.6782223	106.6882778
6/30/2010 18:15	200.5605	2.7993	0.358	16.69	0.391	13.26	35.67308811	106.6898427
6/30/2010 18:30	200.7077	2.8013	0.358	16.69	0.39	13.26	35.66816785	106.6913424
6/30/2010 18:45	200.8325	2.8031	0.358	16.69	0.39	13.27	35.66399632	106.6926139
6/30/2010 19:00	200.9493	2.8047	0.358	16.69	0.39	13.27	35.6600922	106.6938039
6/30/2010 19:15	201.0597	2.8063	0.358	16.69	0.39	13.27	35.656402	106.6949287
6/30/2010 19:30	201.1893	2.8081	0.358	16.68	0.39	13.19	35.65207003	106.6962491
6/30/2010 19:45	201.3301	2.8101	0.357	16.68	0.39	13.14	35.64736369	106.6976835
6/30/2010 20:00	201.4725	2.8121	0.357	16.68	0.389	13.1	35.64260387	106.6991343
6/30/2010 20:15	201.6221	2.8142	0.357	16.69	0.389	13.07	35.63760338	106.7006585
6/30/2010 20:30	201.7659	2.8162	0.357	16.69	0.389	13.03	35.63279677	106.7021235
6/30/2010 20:45	201.8918	2.8180	0.356	16.69	0.388	13.01	35.62858847	106.7034062
6/30/2010 21:00	202.0064	2.8196	0.356	16.69	0.388	12.99	35.62475789	106.7045738
6/30/2010 21:15	202.0865	2.8207	0.356	16.69	0.388	12.97	35.62208049	106.7053899
6/30/2010 21:30	202.106	2.8210	0.356	16.69	0.388	12.95	35.62142869	106.7055885
6/30/2010 21:45	202.1855	2.8221	0.356	16.69	0.388	12.93	35.61877134	106.7063985
6/30/2010 22:00	202.1904	2.8222	0.355	16.69	0.388	12.91	35.61860756	106.7064484
6/30/2010 22:15	202.168	2.8219	0.355	16.69	0.387	12.89	35.61935629	106.7062202
6/30/2010 22:30	202.192	2.8222	0.355	16.68	0.387	12.88	35.61855408	106.7064647
6/30/2010 22:45	202.1745	2.8220	0.355	16.68	0.387	12.86	35.61913903	106.7062864
6/30/2010 23:00	202.1584	2.8217	0.355	16.69	0.387	12.85	35.61967718	106.7061224
6/30/2010 23:15	202.12	2.8212	0.355	16.69	0.387	12.84	35.62096073	106.7057312
6/30/2010 23:30	202.0608	2.8204	0.355	16.69	0.387	12.82	35.62293953	106.705128
6/30/2010 23:45	202.0032	2.8196	0.354	16.69	0.387	12.81	35.62486485	106.7045412
7/1/2010 0:00	201.944	2.8187	0.354	16.69	0.386	12.8	35.62684365	106.7039381
7/1/2010 0:15	201.896	2.8181	0.354	16.69	0.386	12.79	35.62844808	106.703449
7/1/2010 0:30	201.8191	2.8170	0.354	16.69	0.386	12.77	35.63101852	106.7026656
7/1/2010 0:45	201.7615	2.8162	0.354	16.69	0.386	12.76	35.63294384	106.7020787
7/1/2010 1:00	201.7119	2.8155	0.353	16.69	0.385	12.75	35.63460176	106.7015734
7/1/2010 1:15	201.6319	2.8143	0.354	16.69	0.386	12.74	35.63727581	106.7007583
7/1/2010 1:30	201.5694	2.8135	0.354	16.69	0.386	12.73	35.63936492	106.7001216
7/1/2010 1:45	201.467	2.8120	0.353	16.68	0.385	12.72	35.64278771	106.6990783
7/1/2010 2:00	201.3678	2.8106	0.353	16.69	0.385	12.71	35.64610354	106.6980676
7/1/2010 2:15	201.2413	2.8088	0.353	16.69	0.385	12.7	35.65033189	106.6967788
7/1/2010 2:30	201.1229	2.8072	0.353	16.69	0.384	12.7	35.65428949	106.6955726
7/1/2010 2:45	201.0349	2.8059	0.353	16.69	0.385	12.69	35.65723096	106.694676

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/1/2010 3:00	200.9292	2.8045	0.353	16.68	0.385	12.69		35.66076405	106.6935991
7/1/2010 3:15	200.8188	2.8029	0.353	16.69	0.384	12.68		35.66445425	106.6924743
7/1/2010 3:30	200.6475	2.8005	0.352	16.69	0.384	12.67		35.67018007	106.6907291
7/1/2010 3:45	200.4795	2.7981	0.353	16.69	0.384	12.67		35.67579559	106.6890175
7/1/2010 4:00	200.3402	2.7962	0.354	16.69	0.386	12.66		35.68045179	106.6875983
7/1/2010 4:15	200.145	2.7934	0.355	16.69	0.387	12.66		35.68697649	106.6856096
7/1/2010 4:30	199.9561	2.7908	0.355	16.69	0.387	12.65		35.6932906	106.683685
7/1/2010 4:45	199.7592	2.7880	0.355	16.69	0.387	12.65		35.69987212	106.681679
7/1/2010 5:00	199.5623	2.7852	0.354	16.69	0.386	12.64		35.70645364	106.6796729
7/1/2010 5:15	199.3319	2.7820	0.354	16.69	0.386	12.69		35.71415493	106.6773256
7/1/2010 5:30	199.0806	2.7785	0.354	16.69	0.386	12.86		35.72255481	106.6747653
7/1/2010 5:45	198.7989	2.7745	0.355	16.69	0.387	13.49		35.73197083	106.6718953
7/1/2010 6:00	198.65	2.7724	0.356	16.69	0.388	13.49		35.73694791	106.6703783
7/1/2010 6:15	198.3731	2.7685	0.357	16.69	0.389	13.48		35.74620349	106.6675572
7/1/2010 6:30	198.0723	2.7643	0.357	16.69	0.389	13.48		35.75625794	106.6644926
7/1/2010 6:45	197.8594	2.7613	0.357	16.69	0.39	13.47		35.76337427	106.6623235
7/1/2010 7:00	197.5937	2.7575	0.357	16.69	0.389	13.47		35.77225548	106.6596165
7/1/2010 7:15	197.2726	2.7530	0.356	16.69	0.389	13.47		35.78298847	106.6563451
7/1/2010 7:30	196.9806	2.7489	0.356	16.69	0.389	13.45		35.79274878	106.6533702
7/1/2010 7:45	196.786	2.7462	0.356	16.7	0.389	13.42		35.79925342	106.6513876
7/1/2010 8:00	196.55	2.7429	0.357	16.69	0.389	13.4		35.80714189	106.6489832
7/1/2010 8:15	196.2216	2.7382	0.357	16.69	0.389	13.36		35.81811889	106.6456374
7/1/2010 8:30	195.9259	2.7341	0.357	16.69	0.389	13.33		35.82800287	106.6426247
7/1/2010 8:45	195.612	2.7297	0.357	16.69	0.389	13.31		35.83849519	106.6394267
7/1/2010 9:00	195.3213	2.7256	0.357	16.69	0.389	13.31		35.84821205	106.636465
7/1/2010 9:15	195.0742	2.7221	0.357	16.69	0.389	13.31		35.85647154	106.6339475
7/1/2010 9:30	194.8309	2.7187	0.357	16.69	0.39	13.3		35.86460401	106.6314687
7/1/2010 9:45	194.5493	2.7147	0.357	16.69	0.39	13.29		35.87401669	106.6285997
7/1/2010 10:00	194.3045	2.7113	0.358	16.69	0.39	13.28		35.8821993	106.6261057
7/1/2010 10:15	194.0677	2.7079	0.358	16.7	0.391	13.26		35.89011451	106.6236931
7/1/2010 10:30	193.8053	2.7043	0.359	16.7	0.391	13.25		35.89888541	106.6210197
7/1/2010 10:45	193.5525	2.7007	0.359	16.7	0.392	13.25		35.90733543	106.6184442
7/1/2010 11:00	193.3173	2.6974	0.36	16.7	0.392	13.25		35.91519715	106.6160479
7/1/2010 11:15	193.0469	2.6936	0.36	16.7	0.392	13.25		35.92423546	106.613293
7/1/2010 11:30	192.8133	2.6903	0.36	16.69	0.393	13.25		35.93204371	106.6109131
7/1/2010 11:45	192.5861	2.6871	0.361	16.7	0.393	13.24		35.93963803	106.6085983
7/1/2010 12:00	192.3621	2.6840	0.361	16.7	0.393	13.24		35.94712538	106.6063162
7/1/2010 12:15	192.2021	2.6817	0.361	16.7	0.394	13.23		35.9524735	106.6046861
7/1/2010 12:30	191.9669	2.6784	0.362	16.71	0.395	13.22		35.96033522	106.6022898
7/1/2010 12:45	191.7829	2.6758	0.361	16.71	0.394	13.21		35.96648555	106.6004152
7/1/2010 13:00	191.6229	2.6736	0.362	16.71	0.394	13.21		35.97183366	106.5987851
7/1/2010 13:15	191.4453	2.6711	0.362	16.71	0.394	13.2		35.97777007	106.5969757
7/1/2010 13:30	191.2549	2.6684	0.361	16.71	0.394	13.2		35.98413432	106.5950359
7/1/2010 13:45	191.0757	2.6659	0.362	16.71	0.395	13.19		35.99012421	106.5932101
7/1/2010 14:00	190.8933	2.6633	0.362	16.71	0.395	13.18		35.99622105	106.5913518
7/1/2010 14:15	190.7061	2.6607	0.362	16.71	0.395	13.18		36.00247835	106.5894446
7/1/2010 14:30	190.5525	2.6585	0.362	16.71	0.395	13.18		36.00761253	106.5878797
7/1/2010 14:45	190.3797	2.6561	0.363	16.71	0.395	13.17		36.01338849	106.5861192
7/1/2010 15:00	190.2277	2.6539	0.362	16.71	0.395	13.17		36.0184692	106.5845706
7/1/2010 15:15	190.1141	2.6523	0.363	16.71	0.395	13.18		36.02226636	106.5834132
7/1/2010 15:30	189.9797	2.6504	0.362	16.71	0.395	13.18		36.02675878	106.5820439
7/1/2010 15:45	189.8869	2.6491	0.363	16.71	0.395	13.17		36.02986068	106.5810985
7/1/2010 16:00	189.8229	2.6482	0.363	16.71	0.395	13.16		36.03199993	106.5804464
7/1/2010 16:15	189.7877	2.6477	0.362	16.71	0.395	13.16		36.03317651	106.5800878
7/1/2010 16:30	189.7461	2.6472	0.362	16.71	0.395	13.16		36.03456702	106.579664
7/1/2010 16:45	189.7445	2.6471	0.362	16.71	0.394	13.16		36.0346205	106.5796477
7/1/2010 17:00	189.7605	2.6474	0.363	16.71	0.395	13.18		36.03408569	106.5798107
7/1/2010 17:15	189.7781	2.6476	0.362	16.71	0.395	13.18		36.0334974	106.57999
7/1/2010 17:30	189.8485	2.6486	0.362	16.71	0.395	13.19		36.03114423	106.5807072
7/1/2010 17:45	189.9717	2.6503	0.362	16.7	0.395	13.2		36.02702618	106.5819624
7/1/2010 18:00	190.1061	2.6522	0.361	16.7	0.393	13.21		36.02253377	106.5833317
7/1/2010 18:15	190.3765	2.6560	0.36	16.7	0.393	13.19		36.01349546	106.5860866
7/1/2010 18:30	190.6085	2.6593	0.36	16.7	0.392	13.14		36.00574069	106.5884502

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/1/2010 18:45	190.7877	2.6618	0.359	16.69	0.391	13.08	35.99975081	106.590276
7/1/2010 19:00	190.9829	2.6646	0.357	16.69	0.39	13.04	35.99322611	106.5922647
7/1/2010 19:15	191.1717	2.6672	0.357	16.68	0.389	13	35.98691534	106.5941882
7/1/2010 19:30	191.3475	2.6697	0.357	16.68	0.389	12.97	35.9810391	106.5959793
7/1/2010 19:45	191.5098	2.6720	0.356	16.68	0.388	12.95	35.97561411	106.5976328
7/1/2010 20:00	191.6717	2.6742	0.355	16.68	0.387	12.92	35.97020249	106.5992823
7/1/2010 20:15	191.8447	2.6767	0.354	16.69	0.386	12.91	35.96441984	106.6010448
7/1/2010 20:30	192.0495	2.6796	0.356	16.69	0.388	12.89	35.95757426	106.6031314
7/1/2010 20:45	192.2475	2.6823	0.354	16.69	0.387	12.87	35.95095597	106.6051486
7/1/2010 21:00	192.4068	2.6846	0.354	16.69	0.386	12.85	35.94563125	106.6067716
7/1/2010 21:15	192.5678	2.6868	0.354	16.69	0.386	12.84	35.94024972	106.6084119
7/1/2010 21:30	192.736	2.6892	0.354	16.69	0.387	12.82	35.93462751	106.6101255
7/1/2010 21:45	192.9553	2.6923	0.354	16.69	0.386	12.81	35.92729726	106.6123598
7/1/2010 22:00	193.1842	2.6955	0.354	16.69	0.386	12.8	35.91964611	106.6146919
7/1/2010 22:15	193.2818	2.6969	0.354	16.69	0.386	12.78	35.91638377	106.6156862
7/1/2010 22:30	193.397	2.6985	0.354	16.69	0.386	12.77	35.91253312	106.6168599
7/1/2010 22:45	193.5811	2.7011	0.354	16.69	0.386	12.76	35.90637945	106.6187355
7/1/2010 23:00	193.6964	2.7027	0.355	16.69	0.387	12.75	35.90252547	106.6199102
7/1/2010 23:15	193.8212	2.7045	0.355	16.69	0.387	12.74	35.89835394	106.6211817
7/1/2010 23:30	193.9508	2.7063	0.355	16.69	0.387	12.72	35.89402197	106.6225021
7/1/2010 23:45	194.0709	2.7080	0.355	16.69	0.387	12.71	35.89000754	106.6237257
7/2/2010 0:00	194.1845	2.7096	0.355	16.69	0.387	12.71	35.88621038	106.6248831
7/2/2010 0:15	194.2549	2.7106	0.354	16.69	0.386	12.7	35.88385721	106.6256003
7/2/2010 0:30	194.3366	2.7117	0.353	16.69	0.385	12.69	35.88112633	106.6264327
7/2/2010 0:45	194.4214	2.7129	0.353	16.69	0.385	12.68	35.87829184	106.6272966
7/2/2010 1:00	194.495	2.7140	0.352	16.69	0.384	12.67	35.8758317	106.6280465
7/2/2010 1:15	194.5991	2.7154	0.352	16.68	0.384	12.67	35.87235209	106.6291071
7/2/2010 1:30	194.6151	2.7156	0.351	16.68	0.383	12.66	35.87181728	106.6292701
7/2/2010 1:45	194.6663	2.7164	0.352	16.68	0.384	12.65	35.87010588	106.6297917
7/2/2010 2:00	194.7031	2.7169	0.35	16.67	0.382	12.65	35.86887582	106.6301667
7/2/2010 2:15	194.7047	2.7169	0.35	16.67	0.382	12.64	35.86882233	106.630183
7/2/2010 2:30	194.7303	2.7173	0.35	16.67	0.382	12.63	35.86796664	106.6304438
7/2/2010 2:45	194.7303	2.7173	0.349	16.69	0.381	12.63	35.86796664	106.6304438
7/2/2010 3:00	194.7095	2.7170	0.349	16.69	0.38	12.63	35.86866189	106.6302319
7/2/2010 3:15	194.6887	2.7167	0.348	16.68	0.379	12.62	35.86935715	106.6300199
7/2/2010 3:30	194.6167	2.7157	0.348	16.69	0.38	12.61	35.8717638	106.6292864
7/2/2010 3:45	194.567	2.7150	0.348	16.69	0.379	12.61	35.87342505	106.62878
7/2/2010 4:00	194.4806	2.7138	0.348	16.69	0.379	12.61	35.87631303	106.6278998
7/2/2010 4:15	194.311	2.7114	0.347	16.69	0.378	12.6	35.88198203	106.6261719
7/2/2010 4:30	194.2085	2.7099	0.347	16.69	0.378	12.6	35.88540817	106.6251276
7/2/2010 4:45	194.1125	2.7086	0.347	16.69	0.379	12.63	35.88861703	106.6241495
7/2/2010 5:00	193.9957	2.7069	0.347	16.69	0.378	12.7	35.89252116	106.6229596
7/2/2010 5:15	193.818	2.7044	0.347	16.68	0.379	12.8	35.8984609	106.6211491
7/2/2010 5:30	193.6259	2.7017	0.347	16.68	0.378	13.48	35.90488198	106.619192
7/2/2010 5:45	193.4099	2.6987	0.347	16.68	0.378	13.47	35.91210193	106.6169913
7/2/2010 6:00	193.1986	2.6957	0.347	16.69	0.378	13.45	35.91916478	106.6148386
7/2/2010 6:15	192.9969	2.6929	0.346	16.69	0.378	13.44	35.92590675	106.6127836
7/2/2010 6:30	192.7805	2.6898	0.348	16.69	0.379	13.44	35.93314007	106.6105789
7/2/2010 6:45	192.5242	2.6862	0.347	16.69	0.379	13.43	35.94170708	106.6079677
7/2/2010 7:00	192.2688	2.6826	0.348	16.7	0.379	13.42	35.950244	106.6053656
7/2/2010 7:15	192.0051	2.6789	0.349	16.68	0.38	13.42	35.95905836	106.602679
7/2/2010 7:30	191.7266	2.6750	0.349	16.69	0.38	13.41	35.96836742	106.5998416
7/2/2010 7:45	191.4271	2.6708	0.349	16.69	0.38	13.38	35.97837841	106.5967903
7/2/2010 8:00	191.1583	2.6670	0.349	16.68	0.381	13.36	35.98736324	106.5940517
7/2/2010 8:15	190.9043	2.6634	0.35	16.68	0.382	13.36	35.99585337	106.5914639
7/2/2010 8:30	190.6461	2.6598	0.35	16.68	0.382	13.34	36.00448389	106.5888333
7/2/2010 8:45	190.3712	2.6559	0.35	16.68	0.382	13.33	36.01367261	106.5860326
7/2/2010 9:00	190.0982	2.6521	0.351	16.69	0.382	13.31	36.02279783	106.5832512
7/2/2010 9:15	189.8469	2.6486	0.351	16.69	0.383	13.3	36.03119771	106.5806909
7/2/2010 9:30	189.6197	2.6454	0.352	16.69	0.384	13.3	36.03879203	106.5783762
7/2/2010 9:45	189.3717	2.6419	0.352	16.69	0.384	13.31	36.0470816	106.5758495
7/2/2010 10:00	189.1381	2.6386	0.352	16.69	0.384	13.31	36.05488985	106.5734696
7/2/2010 10:15	188.9221	2.6356	0.353	16.68	0.385	13.31	36.0621098	106.5712689

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/2/2010 10:30	188.6917	2.6323	0.353	16.69	0.385	13.32		36.06981108	106.5689216
7/2/2010 10:45	188.4597	2.6291	0.353	16.69	0.385	13.32		36.07756584	106.5665579
7/2/2010 11:00	188.2149	2.6256	0.354	16.69	0.386	13.3		36.08574845	106.5640639
7/2/2010 11:15	188.0181	2.6228	0.354	16.69	0.386	13.29		36.09232663	106.5620588
7/2/2010 11:30	187.8181	2.6200	0.354	16.69	0.386	13.29		36.09901177	106.5600212
7/2/2010 11:45	187.6181	2.6172	0.355	16.69	0.387	13.27		36.10569691	106.5579836
7/2/2010 12:00	187.4661	2.6151	0.355	16.69	0.387	13.27		36.11077762	106.556435
7/2/2010 12:15	187.2885	2.6126	0.356	16.69	0.388	13.26		36.11671402	106.5546256
7/2/2010 12:30	187.1621	2.6108	0.356	16.7	0.388	13.25		36.12093903	106.5533378
7/2/2010 12:45	187.0181	2.6088	0.357	16.7	0.389	13.25		36.12575233	106.5518707
7/2/2010 13:00	186.8581	2.6065	0.357	16.7	0.389	13.24		36.13110045	106.5502406
7/2/2010 13:15	186.7573	2.6051	0.357	16.7	0.389	13.23		36.13446976	106.5492136
7/2/2010 13:30	186.6613	2.6038	0.357	16.69	0.389	13.23		36.13767862	106.5482356
7/2/2010 13:45	186.5541	2.6023	0.358	16.7	0.39	13.23		36.14126186	106.5471434
7/2/2010 14:00	186.4709	2.6011	0.357	16.7	0.389	13.24		36.14404288	106.5462957
7/2/2010 14:15	186.3749	2.5997	0.358	16.69	0.39	13.24		36.14725175	106.5453177
7/2/2010 14:30	186.2725	2.5983	0.358	16.7	0.39	13.24		36.15067454	106.5442744
7/2/2010 14:45	186.2053	2.5973	0.358	16.7	0.39	13.24		36.15292074	106.5435898
7/2/2010 15:00	186.1685	2.5968	0.357	16.69	0.39	13.25		36.15415081	106.5432148
7/2/2010 15:15	186.0949	2.5958	0.358	16.7	0.39	13.26		36.15661094	106.542465
7/2/2010 15:30	186.0101	2.5946	0.355	16.69	0.388	13.26		36.15944544	106.541601
7/2/2010 15:45	185.9253	2.5934	0.357	16.69	0.39	13.24		36.16227994	106.5407371
7/2/2010 16:00	185.9125	2.5932	0.357	16.69	0.389	13.24		36.16270779	106.5406067
7/2/2010 16:15	185.8581	2.5925	0.357	16.7	0.389	13.24		36.16452615	106.5400524
7/2/2010 16:30	185.8709	2.5926	0.357	16.69	0.389	13.26		36.1640983	106.5401828
7/2/2010 16:45	185.8629	2.5925	0.357	16.69	0.39	13.27		36.16436571	106.5401013
7/2/2010 17:00	185.8277	2.5920	0.356	16.68	0.388	13.31		36.16554229	106.5397427
7/2/2010 17:15	185.6917	2.5901	0.357	16.68	0.389	13.31		36.17008819	106.5383571
7/2/2010 17:30	185.5964	2.5888	0.356	16.68	0.389	13.36		36.17327365	106.5373862
7/2/2010 17:45	185.5345	2.5879	0.356	16.68	0.388	13.37		36.17534271	106.5367555
7/2/2010 18:00	185.5341	2.5879	0.357	16.68	0.389	13.38		36.17535608	106.5367515
7/2/2010 18:15	185.4496	2.5867	0.357	16.7	0.389	13.37		36.17818055	106.5358906
7/2/2010 18:30	185.4568	2.5868	0.357	16.7	0.389	13.36		36.17793988	106.5359639
7/2/2010 18:45	185.4544	2.5868	0.356	16.69	0.389	13.35		36.1780201	106.5359395
7/2/2010 19:00	185.4157	2.5862	0.355	16.69	0.387	13.3		36.17931368	106.5355452
7/2/2010 19:15	185.4113	2.5862	0.355	16.68	0.387	13.24		36.17946075	106.5355004
7/2/2010 19:30	185.3681	2.5856	0.355	16.68	0.387	13.19		36.18090474	106.5350602
7/2/2010 19:45	185.4123	2.5862	0.355	16.68	0.388	13.15		36.17942733	106.5355106
7/2/2010 20:00	185.4839	2.5872	0.353	16.69	0.385	13.12		36.17703405	106.53624
7/2/2010 20:15	185.5734	2.5885	0.353	16.68	0.385	13.09		36.17404245	106.5371519
7/2/2010 20:30	185.6548	2.5896	0.351	16.68	0.383	13.07		36.17132159	106.5379812
7/2/2010 20:45	185.744	2.5909	0.354	16.69	0.386	13.04		36.16834002	106.53889
7/2/2010 21:00	185.814	2.5918	0.352	16.69	0.384	13.02		36.16600022	106.5396031
7/2/2010 21:15	185.8591	2.5925	0.35	16.68	0.382	13		36.16449272	106.5400626
7/2/2010 21:30	185.9176	2.5933	0.352	16.68	0.384	12.98		36.16253732	106.5406586
7/2/2010 21:45	185.9369	2.5936	0.351	16.68	0.383	12.96		36.1618922	106.5408553
7/2/2010 22:00	186.0329	2.5949	0.351	16.68	0.383	12.95		36.15868334	106.5418333
7/2/2010 22:15	186.0697	2.5954	0.349	16.68	0.381	12.93		36.15745327	106.5422082
7/2/2010 22:30	186.1738	2.5969	0.35	16.69	0.382	12.91		36.15397365	106.5432688
7/2/2010 22:45	186.2826	2.5984	0.349	16.69	0.38	12.9		36.15033694	106.5443773
7/2/2010 23:00	186.3755	2.5997	0.349	16.69	0.38	12.88		36.14723169	106.5453238
7/2/2010 23:15	186.4539	2.6008	0.347	16.69	0.379	12.87		36.14461112	106.5461225
7/2/2010 23:30	186.5483	2.6022	0.348	16.68	0.379	12.85		36.14145573	106.5470843
7/2/2010 23:45	186.6492	2.6036	0.349	16.69	0.38	12.84		36.13808308	106.5481123
7/3/2010 0:00	186.7628	2.6052	0.348	16.69	0.38	12.82		36.13428592	106.5492697
7/3/2010 0:15	186.8812	2.6069	0.348	16.69	0.38	12.81		36.13032831	106.5504759
7/3/2010 0:30	186.9644	2.6080	0.348	16.69	0.379	12.8		36.12754729	106.5513236
7/3/2010 0:45	187.0733	2.6096	0.349	16.69	0.38	12.79		36.12390724	106.5524331
7/3/2010 1:00	187.2141	2.6115	0.349	16.69	0.381	12.77		36.1192009	106.5538676
7/3/2010 1:15	187.3278	2.6131	0.349	16.68	0.381	12.76		36.11540039	106.555026
7/3/2010 1:30	187.467	2.6151	0.348	16.68	0.38	12.75		36.11074754	106.5564442
7/3/2010 1:45	187.5855	2.6168	0.348	16.68	0.38	12.74		36.10678659	106.5576514
7/3/2010 2:00	187.7007	2.6184	0.348	16.69	0.379	12.74		36.10293595	106.5588251

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/3/2010 2:15	187.8255	2.6201	0.348	16.69	0.38	12.72		36.09876442	106.5600966
7/3/2010 2:30	187.912	2.6214	0.348	16.69	0.38	12.71		36.0958731	106.5609779
7/3/2010 2:45	188.048	2.6233	0.348	16.68	0.38	12.7		36.0913272	106.5623635
7/3/2010 3:00	188.1649	2.6249	0.349	16.68	0.38	12.7		36.08741974	106.5635545
7/3/2010 3:15	188.2897	2.6267	0.349	16.68	0.38	12.69		36.08324821	106.5648259
7/3/2010 3:30	188.3825	2.6280	0.349	16.68	0.38	12.68		36.08014631	106.5657714
7/3/2010 3:45	188.5042	2.6297	0.349	16.69	0.381	12.68		36.0760784	106.5670113
7/3/2010 4:00	188.6274	2.6314	0.346	16.67	0.377	12.67		36.07196035	106.5682665
7/3/2010 4:15	188.7267	2.6328	0.347	16.68	0.378	12.66		36.06864118	106.5692782
7/3/2010 4:30	188.8307	2.6343	0.346	16.69	0.377	12.65		36.06516491	106.5703377
7/3/2010 4:45	188.9043	2.6353	0.346	16.68	0.377	12.72		36.06270478	106.5710876
7/3/2010 5:00	188.9924	2.6366	0.344	16.68	0.375	12.91		36.05975997	106.5719852
7/3/2010 5:15	189.0628	2.6375	0.344	16.69	0.375	13.18		36.0574068	106.5727024
7/3/2010 5:30	189.1524	2.6388	0.344	16.68	0.375	13.48		36.05441186	106.5736153
7/3/2010 5:45	189.2276	2.6399	0.344	16.68	0.375	13.48		36.05189825	106.5743814
7/3/2010 6:00	189.2676	2.6404	0.344	16.69	0.375	13.48		36.05056122	106.5747889
7/3/2010 6:15	189.3125	2.6411	0.343	16.69	0.374	13.47		36.0490604	106.5752464
7/3/2010 6:30	189.3365	2.6414	0.343	16.69	0.374	13.47		36.04825819	106.5754909
7/3/2010 6:45	189.3986	2.6423	0.342	16.69	0.373	13.46		36.04618245	106.5761236
7/3/2010 7:00	189.4181	2.6425	0.342	16.69	0.373	13.45		36.04553065	106.5763223
7/3/2010 7:15	189.4248	2.6426	0.342	16.69	0.373	13.45		36.0453067	106.5763905
7/3/2010 7:30	189.4267	2.6427	0.342	16.69	0.373	13.44		36.04524319	106.5764099
7/3/2010 7:45	189.4165	2.6425	0.341	16.69	0.372	13.43		36.04558413	106.576306
7/3/2010 8:00	189.3977	2.6423	0.341	16.69	0.372	13.42		36.04621253	106.5761144
7/3/2010 8:15	189.3576	2.6417	0.34	16.69	0.371	13.4		36.0475529	106.5757059
7/3/2010 8:30	189.2983	2.6409	0.341	16.68	0.371	13.37		36.04953505	106.5751017
7/3/2010 8:45	189.2355	2.6400	0.341	16.68	0.371	13.37		36.05163418	106.5744619
7/3/2010 9:00	189.104	2.6381	0.341	16.68	0.372	13.35		36.05602966	106.5731222
7/3/2010 9:15	189.0187	2.6369	0.34	16.68	0.371	13.33		36.05888088	106.5722531
7/3/2010 9:30	188.9078	2.6354	0.34	16.69	0.371	13.31		36.06258779	106.5711232
7/3/2010 9:45	188.8069	2.6339	0.34	16.69	0.371	13.3		36.06596044	106.5700953
7/3/2010 10:00	188.6325	2.6315	0.34	16.7	0.37	13.29		36.07178988	106.5683184
7/3/2010 10:15	188.4709	2.6292	0.339	16.7	0.37	13.29		36.07719147	106.566672
7/3/2010 10:30	188.2677	2.6264	0.34	16.7	0.37	13.29		36.08398358	106.5646018
7/3/2010 10:45	188.0021	2.6226	0.34	16.7	0.371	13.27		36.09286144	106.5618958
7/3/2010 11:00	187.7701	2.6194	0.341	16.7	0.371	13.27		36.10061621	106.5595322
7/3/2010 11:15	187.5413	2.6161	0.341	16.69	0.371	13.27		36.10826401	106.5572011
7/3/2010 11:30	187.2789	2.6125	0.341	16.69	0.372	13.29		36.11703491	106.5545278
7/3/2010 11:45	186.9621	2.6080	0.341	16.69	0.372	13.29		36.12762417	106.5513002
7/3/2010 12:00	186.6229	2.6032	0.342	16.69	0.373	13.29		36.13896217	106.5478443
7/3/2010 12:15	186.2853	2.5985	0.342	16.69	0.373	13.29		36.15024669	106.5444048
7/3/2010 12:30	185.9445	2.5937	0.342	16.69	0.373	13.27		36.16163817	106.5409327
7/3/2010 12:45	185.5797	2.5885	0.343	16.69	0.374	13.26		36.17383186	106.537216
7/3/2010 13:00	185.2181	2.5835	0.343	16.7	0.374	13.26		36.1859186	106.533532
7/3/2010 13:15	184.7845	2.5774	0.344	16.7	0.375	13.25		36.20041198	106.5291144
7/3/2010 13:30	184.3861	2.5718	0.344	16.71	0.375	13.25		36.21372878	106.5250555
7/3/2010 13:45	183.9365	2.5654	0.344	16.71	0.376	13.24		36.22875698	106.5204749
7/3/2010 14:00	183.5477	2.5600	0.345	16.7	0.376	13.23		36.24175289	106.5165137
7/3/2010 14:15	183.1557	2.5545	0.345	16.7	0.377	13.23		36.25485577	106.51252
7/3/2010 14:30	182.7621	2.5489	0.346	16.7	0.378	13.22		36.26801212	106.5085099
7/3/2010 14:45	182.3125	2.5426	0.347	16.7	0.378	13.24		36.28304032	106.5039293
7/3/2010 15:00	181.8821	2.5365	0.347	16.7	0.379	13.23		36.29742674	106.4995443
7/3/2010 15:15	181.4629	2.5306	0.348	16.7	0.379	13.23		36.31143879	106.4952735
7/3/2010 15:30	181.0629	2.5250	0.349	16.7	0.38	13.24		36.32480907	106.4911982
7/3/2010 15:45	180.5973	2.5185	0.35	16.69	0.381	13.24		36.34037208	106.4864546
7/3/2010 16:00	180.1829	2.5126	0.351	16.69	0.382	13.23		36.35422369	106.4822326
7/3/2010 16:15	179.7525	2.5066	0.351	16.69	0.383	13.22		36.36861011	106.4778476
7/3/2010 16:30	179.3381	2.5008	0.352	16.69	0.384	13.22		36.38246172	106.4736257
7/3/2010 16:45	178.9493	2.4953	0.353	16.7	0.385	13.22		36.39545764	106.4696645
7/3/2010 17:00	178.5733	2.4900	0.353	16.71	0.385	13.21		36.4080257	106.4658338
7/3/2010 17:15	178.2117	2.4849	0.354	16.71	0.386	13.21		36.42011244	106.4621497
7/3/2010 17:30	177.8581	2.4799	0.354	16.7	0.386	13.21		36.43193176	106.4585472
7/3/2010 17:45	177.5349	2.4754	0.354	16.7	0.386	13.22		36.44273495	106.4552544

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/3/2010 18:00	177.2357	2.4712	0.354	16.69	0.386	13.22		36.45273592	106.4522061
7/3/2010 18:15	176.9621	2.4673	0.354	16.69	0.386	13.22		36.46188119	106.4494186
7/3/2010 18:30	176.6405	2.4628	0.354	16.69	0.386	13.22		36.4726309	106.4461421
7/3/2010 18:45	176.3365	2.4585	0.354	16.69	0.386	13.19		36.48279231	106.4430449
7/3/2010 19:00	176.0677	2.4548	0.353	16.69	0.385	13.13		36.49177714	106.4403063
7/3/2010 19:15	175.7444	2.4502	0.353	16.69	0.385	13.09		36.50258367	106.4370125
7/3/2010 19:30	175.4885	2.4466	0.354	16.69	0.386	13.04		36.51113731	106.4344053
7/3/2010 19:45	175.2149	2.4428	0.354	16.69	0.386	13.01		36.52028258	106.4316179
7/3/2010 20:00	174.9588	2.4392	0.353	16.68	0.385	12.98		36.5288429	106.4290087
7/3/2010 20:15	174.6965	2.4355	0.353	16.68	0.386	12.95		36.53761046	106.4263363
7/3/2010 20:30	174.4453	2.4319	0.353	16.68	0.385	12.93		36.546007	106.4237771
7/3/2010 20:45	174.1853	2.4283	0.353	16.68	0.385	12.91		36.55469768	106.4211281
7/3/2010 21:00	173.9279	2.4247	0.353	16.68	0.385	12.89		36.56330146	106.4185057
7/3/2010 21:15	173.6846	2.4212	0.353	16.68	0.385	12.87		36.57143393	106.4160269
7/3/2010 21:30	173.4893	2.4185	0.354	16.68	0.386	12.86		36.57796197	106.4140372
7/3/2010 21:45	173.2722	2.4154	0.354	16.68	0.386	12.84		36.58521869	106.4118253
7/3/2010 22:00	173.0533	2.4123	0.355	16.69	0.387	12.82		36.59253558	106.4095952
7/3/2010 22:15	172.808	2.4089	0.355	16.69	0.387	12.81		36.6007349	106.407096
7/3/2010 22:30	172.6193	2.4062	0.355	16.69	0.387	12.8		36.60704233	106.4051735
7/3/2010 22:45	172.3913	2.4030	0.356	16.69	0.388	12.78		36.61466339	106.4028506
7/3/2010 23:00	172.1674	2.3999	0.356	16.69	0.388	12.77		36.62214741	106.4005695
7/3/2010 23:15	171.9994	2.3975	0.356	16.69	0.388	12.76		36.62776292	106.3988579
7/3/2010 23:30	171.8201	2.3950	0.356	16.69	0.388	12.75		36.63375615	106.3970311
7/3/2010 23:45	171.6216	2.3922	0.356	16.69	0.389	12.74		36.64039115	106.3950088
7/4/2010 0:00	171.4394	2.3896	0.356	16.69	0.388	12.73		36.64648132	106.3931525
7/4/2010 0:15	171.3021	2.3877	0.356	16.69	0.388	12.71		36.65107067	106.3917537
7/4/2010 0:30	171.106	2.3850	0.356	16.69	0.388	12.71		36.65762545	106.3897558
7/4/2010 0:45	170.887	2.3819	0.356	16.69	0.388	12.7		36.66494567	106.3875246
7/4/2010 1:00	170.7317	2.3797	0.356	16.69	0.388	12.69		36.67013669	106.3859423
7/4/2010 1:15	170.5621	2.3773	0.356	16.68	0.388	12.68		36.67580568	106.3842144
7/4/2010 1:30	170.3908	2.3749	0.356	16.69	0.388	12.67		36.68153151	106.3824692
7/4/2010 1:45	170.226	2.3726	0.356	16.69	0.388	12.66		36.68704006	106.3807902
7/4/2010 2:00	170.0707	2.3704	0.356	16.69	0.388	12.65		36.69223107	106.379208
7/4/2010 2:15	169.9219	2.3683	0.356	16.69	0.388	12.65		36.69720482	106.377692
7/4/2010 2:30	169.7602	2.3660	0.356	16.69	0.388	12.64		36.70260976	106.3760445
7/4/2010 2:45	169.6418	2.3644	0.356	16.68	0.388	12.63		36.70656736	106.3748383
7/4/2010 3:00	169.5201	2.3626	0.356	16.68	0.388	12.63		36.71063527	106.3735984
7/4/2010 3:15	169.3921	2.3608	0.356	16.68	0.388	12.61		36.71491376	106.3722943
7/4/2010 3:30	169.2896	2.3594	0.356	16.67	0.388	12.61		36.71833989	106.37125
7/4/2010 3:45	169.2016	2.3582	0.356	16.67	0.388	12.6		36.72128135	106.3703534
7/4/2010 4:00	169.1088	2.3569	0.356	16.67	0.388	12.6		36.72438326	106.369408
7/4/2010 4:15	169.0143	2.3555	0.356	16.67	0.389	12.6		36.72754199	106.3684452
7/4/2010 4:30	168.9391	2.3545	0.356	16.67	0.389	12.59		36.7300556	106.3676791
7/4/2010 4:45	168.8479	2.3532	0.357	16.67	0.389	12.61		36.73310402	106.3667499
7/4/2010 5:00	168.7647	2.3520	0.357	16.68	0.389	12.69		36.73588504	106.3659022
7/4/2010 5:15	168.6798	2.3508	0.357	16.68	0.389	12.87		36.73872288	106.3650373
7/4/2010 5:30	168.5934	2.3496	0.357	16.68	0.389	13.49		36.74161086	106.364157
7/4/2010 5:45	168.5422	2.3489	0.357	16.68	0.389	13.48		36.74332226	106.3636354
7/4/2010 6:00	168.4718	2.3479	0.357	16.68	0.389	13.48		36.74567543	106.3629181
7/4/2010 6:15	168.3917	2.3468	0.357	16.68	0.39	13.47		36.74835283	106.3621021
7/4/2010 6:30	168.2877	2.3453	0.357	16.68	0.39	13.46		36.7518291	106.3610425
7/4/2010 6:45	168.2449	2.3447	0.357	16.69	0.39	13.44		36.75325972	106.3606064
7/4/2010 7:00	168.2046	2.3441	0.357	16.68	0.39	13.43		36.75460678	106.3601959
7/4/2010 7:15	168.1283	2.3431	0.358	16.69	0.39	13.42		36.75715716	106.3594185
7/4/2010 7:30	168.0393	2.3418	0.358	16.69	0.39	13.4		36.76013205	106.3585118
7/4/2010 7:45	167.9433	2.3405	0.358	16.69	0.39	13.37		36.76334091	106.3575337
7/4/2010 8:00	167.8426	2.3391	0.358	16.68	0.39	13.37		36.76670688	106.3565077
7/4/2010 8:15	167.7296	2.3375	0.358	16.68	0.391	13.35		36.77048399	106.3553565
7/4/2010 8:30	167.6026	2.3357	0.358	16.68	0.391	13.34		36.77472905	106.3540626
7/4/2010 8:45	167.4533	2.3336	0.358	16.69	0.391	13.32		36.77971951	106.3525415
7/4/2010 9:00	167.2804	2.3311	0.358	16.69	0.391	13.32		36.78549881	106.35078
7/4/2010 9:15	167.138	2.3291	0.358	16.69	0.391	13.32		36.79025863	106.3493292
7/4/2010 9:30	166.9908	2.3271	0.359	16.68	0.391	13.31		36.79517889	106.3478295

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/4/2010 9:45	166.8564	2.3252	0.358	16.69	0.391	13.3		36.79967131	106.3464602
7/4/2010 10:00	166.722	2.3233	0.359	16.69	0.391	13.28		36.80416372	106.3450909
7/4/2010 10:15	166.5828	2.3213	0.359	16.69	0.391	13.27		36.80881658	106.3436727
7/4/2010 10:30	166.3796	2.3185	0.359	16.7	0.391	13.27		36.81560868	106.3416025
7/4/2010 10:45	166.1636	2.3154	0.359	16.69	0.391	13.27		36.82282863	106.3394018
7/4/2010 11:00	165.9076	2.3118	0.359	16.69	0.392	13.26		36.83138561	106.3367937
7/4/2010 11:15	165.6724	2.3085	0.359	16.69	0.391	13.25		36.83924734	106.3343974
7/4/2010 11:30	165.4148	2.3049	0.359	16.69	0.391	13.25		36.8478578	106.3317729
7/4/2010 11:45	165.186	2.3017	0.359	16.7	0.392	13.25		36.8555056	106.3294419
7/4/2010 12:00	164.9876	2.2989	0.359	16.69	0.391	13.24		36.86213726	106.3274206
7/4/2010 12:15	164.7652	2.2958	0.359	16.7	0.391	13.23		36.86957114	106.3251547
7/4/2010 12:30	164.5428	2.2926	0.359	16.7	0.392	13.23		36.87700501	106.3228889
7/4/2010 12:45	164.306	2.2893	0.359	16.7	0.392	13.22		36.88492022	106.3204763
7/4/2010 13:00	164.098	2.2864	0.359	16.7	0.391	13.21		36.89187276	106.3183572
7/4/2010 13:15	163.8612	2.2831	0.359	16.71	0.391	13.21		36.89978797	106.3159446
7/4/2010 13:30	163.6228	2.2797	0.359	16.7	0.391	13.21		36.90775666	106.3135158
7/4/2010 13:45	163.378	2.2763	0.359	16.71	0.391	13.2		36.91593927	106.3110217
7/4/2010 14:00	163.1876	2.2736	0.359	16.71	0.391	13.19		36.92230352	106.3090819
7/4/2010 14:15	162.9556	2.2703	0.359	16.71	0.391	13.18		36.93005829	106.3067182
7/4/2010 14:30	162.7364	2.2672	0.359	16.71	0.392	13.18		36.9373852	106.304485
7/4/2010 14:45	162.642	2.2659	0.359	16.71	0.392	13.18		36.94054059	106.3035232
7/4/2010 15:00	162.482	2.2636	0.359	16.71	0.392	13.17		36.9458887	106.3018931
7/4/2010 15:15	162.322	2.2614	0.359	16.71	0.392	13.16		36.95123681	106.300263
7/4/2010 15:30	162.1252	2.2586	0.36	16.71	0.392	13.16		36.95781499	106.298258
7/4/2010 15:45	161.9284	2.2559	0.36	16.71	0.393	13.16		36.96439317	106.296253
7/4/2010 16:00	161.7972	2.2540	0.36	16.71	0.393	13.16		36.96877862	106.2949163
7/4/2010 16:15	161.6244	2.2516	0.36	16.71	0.392	13.17		36.97455458	106.2931558
7/4/2010 16:30	161.4436	2.2490	0.36	16.7	0.392	13.18		36.98059795	106.2913137
7/4/2010 16:45	161.2308	2.2461	0.36	16.71	0.393	13.18		36.98771094	106.2891457
7/4/2010 17:00	161.0052	2.2429	0.36	16.71	0.393	13.18		36.99525178	106.2868473
7/4/2010 17:15	160.8404	2.2406	0.36	16.7	0.393	13.19		37.00076033	106.2851683
7/4/2010 17:30	160.698	2.2386	0.362	16.7	0.395	13.2		37.00552015	106.2837175
7/4/2010 17:45	160.5572	2.2366	0.362	16.69	0.395	13.2		37.01022649	106.282283
7/4/2010 18:00	160.402	2.2344	0.36	16.69	0.393	13.21		37.01541416	106.2807018
7/4/2010 18:15	160.1716	2.2312	0.361	16.69	0.394	13.23		37.02311544	106.2783544
7/4/2010 18:30	159.9828	2.2285	0.361	16.69	0.394	13.23		37.02942621	106.2764309
7/4/2010 18:45	159.7828	2.2257	0.362	16.69	0.394	13.21		37.03611135	106.2743933
7/4/2010 19:00	159.5668	2.2226	0.362	16.69	0.395	13.14		37.04333131	106.2721926
7/4/2010 19:15	159.2948	2.2188	0.362	16.69	0.395	13.09		37.0524231	106.2694214
7/4/2010 19:30	159.0148	2.2149	0.362	16.69	0.395	13.05		37.06178229	106.2665688
7/4/2010 19:45	158.77	2.2114	0.362	16.69	0.395	13.02		37.0699649	106.2640747
7/4/2010 20:00	158.5044	2.2077	0.362	16.68	0.394	12.99		37.07884277	106.2613687
7/4/2010 20:15	158.3012	2.2048	0.363	16.68	0.396	12.97		37.08563487	106.2592985
7/4/2010 20:30	158.1111	2.2022	0.362	16.68	0.395	12.94		37.0919891	106.2573617
7/4/2010 20:45	157.8621	2.1987	0.362	16.68	0.395	12.92		37.1003121	106.2548249
7/4/2010 21:00	157.6305	2.1954	0.363	16.68	0.395	12.9		37.10805349	106.2524653
7/4/2010 21:15	157.4118	2.1923	0.363	16.68	0.395	12.88		37.11536369	106.2502371
7/4/2010 21:30	157.1287	2.1883	0.363	16.67	0.396	12.86		37.12482651	106.2473529
7/4/2010 21:45	156.8958	2.1851	0.363	16.68	0.396	12.84		37.13261135	106.2449801
7/4/2010 22:00	156.6523	2.1816	0.363	16.68	0.396	12.83		37.14075051	106.2424992
7/4/2010 22:15	156.3874	2.1779	0.363	16.69	0.396	12.81		37.14960498	106.2398004
7/4/2010 22:30	156.1329	2.1743	0.363	16.69	0.396	12.8		37.15811182	106.2372075
7/4/2010 22:45	155.8735	2.1707	0.364	16.69	0.397	12.78		37.16678245	106.2345647
7/4/2010 23:00	155.586	2.1666	0.364	16.69	0.397	12.77		37.17639234	106.2316356
7/4/2010 23:15	155.3088	2.1627	0.364	16.69	0.397	12.76		37.18565794	106.2288115
7/4/2010 23:30	155.0249	2.1588	0.364	16.69	0.397	12.75		37.1951475	106.225919
7/4/2010 23:45	154.7622	2.1551	0.364	16.69	0.397	12.74		37.20392843	106.2232426
7/5/2010 0:00	154.4417	2.1506	0.365	16.69	0.398	12.72		37.21464137	106.2199773
7/5/2010 0:15	154.1567	2.1465	0.364	16.69	0.397	12.71		37.22416769	106.2170737
7/5/2010 0:30	153.8948	2.1429	0.365	16.68	0.398	12.71		37.23292189	106.2144054
7/5/2010 0:45	153.6074	2.1388	0.365	16.68	0.398	12.7		37.24252843	106.2114773
7/5/2010 1:00	153.3034	2.1345	0.366	16.68	0.399	12.69		37.25268985	106.2083801
7/5/2010 1:15	153.0345	2.1308	0.365	16.68	0.398	12.68		37.26167802	106.2056405

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/5/2010 1:30	152.724	2.1264	0.365	16.68	0.398	12.67		37.2720567	106.2024771
7/5/2010 1:45	152.4823	2.1230	0.365	16.68	0.399	12.66		37.28013569	106.2000146
7/5/2010 2:00	152.207	2.1191	0.365	16.68	0.399	12.65		37.28933779	106.1972098
7/5/2010 2:15	151.8885	2.1146	0.366	16.67	0.399	12.65		37.29998387	106.1939649
7/5/2010 2:30	151.6036	2.1106	0.366	16.68	0.399	12.64		37.30950685	106.1910623
7/5/2010 2:45	151.2963	2.1063	0.366	16.67	0.399	12.63		37.31977857	106.1879315
7/5/2010 3:00	151.0114	2.1023	0.366	16.68	0.4	12.63		37.32930156	106.1850289
7/5/2010 3:15	150.7729	2.0989	0.366	16.67	0.4	12.62		37.33727359	106.182599
7/5/2010 3:30	150.48	2.0948	0.367	16.67	0.4	12.61		37.34706397	106.1796149
7/5/2010 3:45	150.2256	2.0912	0.367	16.67	0.4	12.6		37.35556747	106.177023
7/5/2010 4:00	149.9615	2.0875	0.367	16.67	0.401	12.6		37.3643952	106.1743323
7/5/2010 4:15	149.707	2.0840	0.367	16.67	0.401	12.6		37.37290204	106.1717395
7/5/2010 4:30	149.4685	2.0806	0.368	16.67	0.401	12.59		37.38087407	106.1693096
7/5/2010 4:45	149.2332	2.0773	0.368	16.67	0.401	12.61		37.38873914	106.1669123
7/5/2010 5:00	148.9451	2.0732	0.368	16.67	0.401	12.68		37.39836908	106.1639771
7/5/2010 5:15	148.6922	2.0697	0.368	16.67	0.402	12.86		37.40682244	106.1614005
7/5/2010 5:30	148.4185	2.0658	0.368	16.68	0.402	13.48		37.41597106	106.158612
7/5/2010 5:45	148.2073	2.0629	0.368	16.68	0.402	13.48		37.42303057	106.1564603
7/5/2010 6:00	147.9528	2.0593	0.369	16.68	0.402	13.47		37.43153741	106.1538674
7/5/2010 6:15	147.6967	2.0557	0.369	16.68	0.402	13.45		37.44009773	106.1512582
7/5/2010 6:30	147.4422	2.0521	0.369	16.68	0.402	13.44		37.44860457	106.1486653
7/5/2010 6:45	147.1987	2.0487	0.369	16.67	0.403	13.43		37.45674373	106.1461845
7/5/2010 7:00	146.9383	2.0450	0.369	16.67	0.403	13.42		37.46544778	106.1435315
7/5/2010 7:15	146.6589	2.0411	0.369	16.67	0.403	13.4		37.47478692	106.1406849
7/5/2010 7:30	146.4167	2.0377	0.369	16.67	0.403	13.38		37.48288263	106.1382174
7/5/2010 7:45	146.148	2.0339	0.37	16.68	0.403	13.36		37.49186411	106.1354798
7/5/2010 8:00	145.8922	2.0303	0.37	16.68	0.403	13.35		37.50041441	106.1328737
7/5/2010 8:15	145.6574	2.0270	0.37	16.68	0.403	13.33		37.50826276	106.1304815
7/5/2010 8:30	145.4086	2.0235	0.37	16.68	0.404	13.32		37.51657908	106.1279467
7/5/2010 8:45	145.202	2.0206	0.37	16.68	0.404	13.3		37.52348483	106.1258418
7/5/2010 9:00	144.962	2.0172	0.37	16.69	0.404	13.29		37.531507	106.1233967
7/5/2010 9:15	144.7236	2.0139	0.37	16.69	0.404	13.28		37.53947568	106.1209678
7/5/2010 9:30	144.5108	2.0109	0.37	16.68	0.404	13.27		37.54658867	106.1187998
7/5/2010 9:45	144.2692	2.0075	0.37	16.69	0.404	13.27		37.55466432	106.1163383
7/5/2010 10:00	144.0324	2.0041	0.371	16.69	0.404	13.26		37.56257953	106.1139258
7/5/2010 10:15	143.7812	2.0006	0.371	16.69	0.404	13.25		37.57097607	106.1113665
7/5/2010 10:30	143.5572	1.9974	0.371	16.69	0.405	13.25		37.57846342	106.1090843
7/5/2010 10:45	143.3444	1.9945	0.371	16.69	0.405	13.24		37.58557641	106.1069163
7/5/2010 11:00	143.1044	1.9911	0.371	16.69	0.405	13.24		37.59359858	106.1044712
7/5/2010 11:15	142.8548	1.9876	0.371	16.69	0.405	13.24		37.60194164	106.1019282
7/5/2010 11:30	142.6516	1.9847	0.371	16.69	0.405	13.24		37.60873374	106.099858
7/5/2010 11:45	142.4228	1.9815	0.372	16.69	0.405	13.25		37.61638154	106.0975269
7/5/2010 12:00	142.194	1.9783	0.372	16.69	0.405	13.24		37.62402934	106.0951959
7/5/2010 12:15	141.9956	1.9755	0.372	16.69	0.405	13.25		37.630661	106.0931745
7/5/2010 12:30	141.7476	1.9720	0.372	16.69	0.406	13.24		37.63895057	106.0906479
7/5/2010 12:45	141.5364	1.9690	0.372	16.69	0.406	13.24		37.64601008	106.0884961
7/5/2010 13:00	141.3428	1.9663	0.372	16.69	0.406	13.23		37.6524813	106.0865237
7/5/2010 13:15	141.1844	1.9641	0.372	16.69	0.406	13.23		37.65777593	106.0849099
7/5/2010 13:30	140.97	1.9611	0.372	16.69	0.406	13.23		37.6649424	106.0827256
7/5/2010 13:45	140.7476	1.9579	0.373	16.69	0.406	13.21		37.67237627	106.0804597
7/5/2010 14:00	140.57	1.9554	0.373	16.69	0.406	13.2		37.67831268	106.0786503
7/5/2010 14:15	140.4132	1.9532	0.373	16.69	0.407	13.19		37.68355383	106.0770528
7/5/2010 14:30	140.2212	1.9505	0.373	16.69	0.407	13.19		37.68997156	106.0750967
7/5/2010 14:45	140.0244	1.9478	0.373	16.7	0.407	13.18		37.69654974	106.0730916
7/5/2010 15:00	139.8516	1.9453	0.373	16.69	0.407	13.18		37.7023257	106.0713311
7/5/2010 15:15	139.698	1.9432	0.373	16.69	0.407	13.18		37.70745989	106.0697662
7/5/2010 15:30	139.5252	1.9407	0.373	16.69	0.407	13.2		37.71323585	106.0680057
7/5/2010 15:45	139.322	1.9379	0.373	16.69	0.407	13.19		37.72002796	106.0659355
7/5/2010 16:00	139.1476	1.9354	0.373	16.69	0.407	13.19		37.7258574	106.0641587
7/5/2010 16:15	138.9716	1.9329	0.373	16.69	0.407	13.18		37.73174032	106.0623656
7/5/2010 16:30	138.8116	1.9307	0.374	16.69	0.408	13.18		37.73708843	106.0607354
7/5/2010 16:45	138.6836	1.9289	0.374	16.69	0.408	13.19		37.74136692	106.0594314
7/5/2010 17:00	138.5348	1.9268	0.374	16.69	0.408	13.2		37.74634067	106.0579154

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/5/2010 17:15	138.3652	1.9244	0.374	16.69	0.408	13.2		37.75200967	106.0561875
7/5/2010 17:30	138.2292	1.9225	0.374	16.69	0.408	13.2		37.75655556	106.0548019
7/5/2010 17:45	138.09	1.9205	0.374	16.69	0.408	13.2		37.76120842	106.0533837
7/5/2010 18:00	137.9604	1.9187	0.374	16.69	0.408	13.2		37.76554039	106.0520633
7/5/2010 18:15	137.8612	1.9173	0.374	16.69	0.408	13.2		37.76885622	106.0510526
7/5/2010 18:30	137.7476	1.9157	0.374	16.69	0.408	13.2		37.77265338	106.0498952
7/5/2010 18:45	137.642	1.9142	0.374	16.69	0.408	13.16		37.77618313	106.0488194
7/5/2010 19:00	137.5379	1.9128	0.375	16.69	0.409	13.11		37.77966275	106.0477588
7/5/2010 19:15	137.418	1.9111	0.375	16.69	0.409	13.06		37.78367049	106.0465372
7/5/2010 19:30	137.2836	1.9092	0.374	16.69	0.408	13.02		37.78816291	106.0451679
7/5/2010 19:45	137.1364	1.9071	0.374	16.68	0.408	12.99		37.79308317	106.0436683
7/5/2010 20:00	137.002	1.9052	0.375	16.68	0.409	12.95		37.79757558	106.042299
7/5/2010 20:15	136.8836	1.9036	0.375	16.68	0.409	12.93		37.80153319	106.0410927
7/5/2010 20:30	136.7684	1.9020	0.374	16.68	0.408	12.9		37.80538383	106.039919
7/5/2010 20:45	136.6609	1.9004	0.374	16.66	0.409	12.88		37.80897709	106.0388238
7/5/2010 21:00	136.5689	1.8991	0.375	16.66	0.409	12.87		37.81205225	106.0378865
7/5/2010 21:15	136.4602	1.8976	0.374	16.66	0.408	12.85		37.81568563	106.036779
7/5/2010 21:30	136.3541	1.8961	0.374	16.67	0.409	12.83		37.8192321	106.0356981
7/5/2010 21:45	136.2378	1.8945	0.374	16.67	0.408	12.82		37.8231195	106.0345132
7/5/2010 22:00	136.163	1.8934	0.374	16.67	0.408	12.8		37.82561975	106.0337511
7/5/2010 22:15	136.0904	1.8924	0.374	16.67	0.408	12.78		37.82804645	106.0330114
7/5/2010 22:30	136.0043	1.8912	0.374	16.67	0.408	12.77		37.83092441	106.0321342
7/5/2010 22:45	135.9231	1.8901	0.374	16.67	0.408	12.76		37.83363857	106.031307
7/5/2010 23:00	135.834	1.8888	0.374	16.68	0.408	12.75		37.8366168	106.0303992
7/5/2010 23:15	135.7598	1.8878	0.374	16.68	0.408	12.74		37.83909699	106.0296432
7/5/2010 23:30	135.6652	1.8864	0.374	16.67	0.408	12.73		37.84225906	106.0286794
7/5/2010 23:45	135.5665	1.8850	0.374	16.68	0.408	12.72		37.84555818	106.0276739
7/6/2010 0:00	135.4947	1.8840	0.374	16.68	0.408	12.71		37.84795814	106.0269424
7/6/2010 0:15	135.4331	1.8832	0.374	16.68	0.408	12.7		37.85001717	106.0263148
7/6/2010 0:30	135.3651	1.8822	0.374	16.68	0.408	12.69		37.85229011	106.025622
7/6/2010 0:45	135.2646	1.8808	0.374	16.68	0.408	12.68		37.8556494	106.0245981
7/6/2010 1:00	135.2168	1.8801	0.374	16.68	0.408	12.67		37.85724715	106.0241111
7/6/2010 1:15	135.1212	1.8788	0.374	16.68	0.408	12.66		37.86044264	106.0231371
7/6/2010 1:30	135.0279	1.8775	0.374	16.68	0.408	12.66		37.86356126	106.0221865
7/6/2010 1:45	134.9387	1.8762	0.374	16.68	0.408	12.65		37.86654283	106.0212777
7/6/2010 2:00	134.8491	1.8750	0.374	16.68	0.408	12.65		37.86953778	106.0203649
7/6/2010 2:15	134.7451	1.8735	0.374	16.68	0.408	12.64		37.87301405	106.0193053
7/6/2010 2:30	134.6779	1.8725	0.374	16.68	0.408	12.63		37.87526026	106.0186207
7/6/2010 2:45	134.585	1.8712	0.374	16.67	0.408	12.63		37.8783655	106.0176742
7/6/2010 3:00	134.497	1.8700	0.374	16.67	0.408	12.61		37.88130697	106.0167776
7/6/2010 3:15	134.4138	1.8688	0.374	16.67	0.408	12.61		37.88408799	106.01593
7/6/2010 3:30	134.3625	1.8681	0.374	16.67	0.408	12.6		37.88580272	106.0154073
7/6/2010 3:45	134.2745	1.8669	0.374	16.67	0.408	12.6		37.88874419	106.0145108
7/6/2010 4:00	134.1833	1.8656	0.374	16.67	0.408	12.6		37.89179261	106.0135816
7/6/2010 4:15	134.1081	1.8645	0.374	16.67	0.408	12.59		37.89430622	106.0128155
7/6/2010 4:30	134.06	1.8639	0.374	16.66	0.408	12.59		37.895914	106.0123254
7/6/2010 4:45	134.02	1.8633	0.374	16.67	0.408	12.6		37.89725103	106.0119179
7/6/2010 5:00	133.9704	1.8626	0.373	16.67	0.407	12.66		37.89890894	106.0114126
7/6/2010 5:15	133.916	1.8618	0.373	16.66	0.407	12.82		37.9007273	106.0108583
7/6/2010 5:30	133.868	1.8612	0.373	16.66	0.407	13.48		37.90233173	106.0103693
7/6/2010 5:45	133.8104	1.8603	0.373	16.67	0.407	13.47		37.90425705	106.0097825
7/6/2010 6:00	133.7816	1.8599	0.373	16.68	0.407	13.46		37.90521971	106.009489
7/6/2010 6:15	133.7254	1.8592	0.373	16.68	0.407	13.45		37.90709824	106.0089165
7/6/2010 6:30	133.7262	1.8592	0.373	16.68	0.407	13.43		37.9070715	106.0089246
7/6/2010 6:45	133.7177	1.8590	0.373	16.67	0.407	13.42		37.90735562	106.008838
7/6/2010 7:00	133.6633	1.8583	0.373	16.67	0.407	13.41		37.90917397	106.0082838
7/6/2010 7:15	133.6435	1.8580	0.373	16.66	0.407	13.4		37.9098358	106.008082
7/6/2010 7:30	133.6015	1.8574	0.373	16.66	0.407	13.38		37.91123968	106.0076541
7/6/2010 7:45	133.5925	1.8573	0.373	16.66	0.407	13.36		37.91154051	106.0075625
7/6/2010 8:00	133.5517	1.8567	0.373	16.66	0.407	13.35		37.91290428	106.0071468
7/6/2010 8:15	133.5385	1.8565	0.373	16.67	0.407	13.34		37.9133455	106.0070123
7/6/2010 8:30	133.5364	1.8565	0.373	16.67	0.406	13.32		37.9134157	106.0069909
7/6/2010 8:45	133.5363	1.8565	0.373	16.68	0.406	13.31		37.91341904	106.0069899

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/6/2010 9:00	133.5251	1.8563	0.373	16.67	0.406	13.3		37.91379341	106.0068758
7/6/2010 9:15	133.5027	1.8560	0.372	16.68	0.406	13.29		37.91454214	106.0066476
7/6/2010 9:30	133.5315	1.8564	0.372	16.68	0.406	13.27		37.91357948	106.006941
7/6/2010 9:45	133.5267	1.8564	0.372	16.68	0.406	13.25		37.91373993	106.0068921
7/6/2010 10:00	133.53	1.8564	0.372	16.69	0.406	13.24		37.91362962	106.0069257
7/6/2010 10:15	133.5412	1.8566	0.372	16.69	0.406	13.23		37.91325525	106.0070398
7/6/2010 10:30	133.5523	1.8567	0.372	16.68	0.406	13.22		37.91288423	106.0071529
7/6/2010 10:45	133.5507	1.8567	0.372	16.69	0.406	13.21		37.91293771	106.0071366
7/6/2010 11:00	133.5363	1.8565	0.372	16.69	0.405	13.21		37.91341904	106.0069899
7/6/2010 11:15	133.5443	1.8566	0.372	16.69	0.406	13.21		37.91315163	106.0070714
7/6/2010 11:30	133.5428	1.8566	0.372	16.69	0.405	13.2		37.91320177	106.0070561
7/6/2010 11:45	133.5571	1.8568	0.372	16.69	0.405	13.2		37.91272378	106.0072018
7/6/2010 12:00	133.5635	1.8569	0.372	16.69	0.405	13.2		37.91250986	106.007267
7/6/2010 12:15	133.5587	1.8568	0.372	16.69	0.405	13.2		37.9126703	106.0072181
7/6/2010 12:30	133.562	1.8569	0.371	16.69	0.405	13.2		37.91256	106.0072517
7/6/2010 12:45	133.5667	1.8569	0.371	16.69	0.405	13.19		37.9124029	106.0072996
7/6/2010 13:00	133.5972	1.8573	0.372	16.69	0.405	13.19		37.91138341	106.0076103
7/6/2010 13:15	133.6115	1.8575	0.371	16.69	0.405	13.18		37.91090543	106.007756
7/6/2010 13:30	133.634	1.8579	0.371	16.69	0.405	13.16		37.91015335	106.0079853
7/6/2010 13:45	133.6564	1.8582	0.371	16.69	0.405	13.15		37.90940461	106.0082135
7/6/2010 14:00	133.7059	1.8589	0.371	16.69	0.405	13.14		37.90775004	106.0087178
7/6/2010 14:15	133.7395	1.8593	0.371	16.69	0.405	13.14		37.90662694	106.0090601
7/6/2010 14:30	133.7459	1.8594	0.371	16.69	0.405	13.13		37.90641301	106.0091253
7/6/2010 14:45	133.7491	1.8595	0.371	16.69	0.405	13.13		37.90630605	106.0091579
7/6/2010 15:00	133.754	1.8596	0.371	16.69	0.405	13.13		37.90614226	106.0092078
7/6/2010 15:15	133.754	1.8596	0.371	16.69	0.405	13.13		37.90614226	106.0092078
7/6/2010 15:30	133.7556	1.8596	0.371	16.69	0.405	13.12		37.90608878	106.0092241
7/6/2010 15:45	133.7571	1.8596	0.371	16.69	0.404	13.12		37.90603864	106.0092394
7/6/2010 16:00	133.7556	1.8596	0.371	16.69	0.404	13.12		37.90608878	106.0092241
7/6/2010 16:15	133.7171	1.8590	0.371	16.69	0.405	13.12		37.90737567	106.0088319
7/6/2010 16:30	133.6756	1.8585	0.371	16.69	0.404	13.13		37.90876284	106.0084091
7/6/2010 16:45	133.6452	1.8580	0.371	16.69	0.405	13.13		37.90977898	106.0080994
7/6/2010 17:00	133.5795	1.8571	0.371	16.69	0.404	13.13		37.91197505	106.00743
7/6/2010 17:15	133.5347	1.8565	0.371	16.69	0.404	13.13		37.91347252	106.0069736
7/6/2010 17:30	133.4579	1.8554	0.371	16.69	0.404	13.13		37.91603961	106.0061911
7/6/2010 17:45	133.3843	1.8544	0.371	16.69	0.404	13.13		37.91849975	106.0054413
7/6/2010 18:00	133.3795	1.8543	0.371	16.69	0.404	13.14		37.91866019	106.0053924
7/6/2010 18:15	133.3763	1.8542	0.371	16.69	0.404	13.13		37.91876715	106.0053598
7/6/2010 18:30	133.3779	1.8543	0.371	16.69	0.404	13.11		37.91871367	106.0053761
7/6/2010 18:45	133.3859	1.8544	0.371	16.69	0.404	13.08		37.91844626	106.0054576
7/6/2010 19:00	133.4179	1.8548	0.371	16.69	0.404	13.03		37.91737664	106.0057836
7/6/2010 19:15	133.4259	1.8549	0.371	16.69	0.404	12.98		37.91710924	106.0058651
7/6/2010 19:30	133.45	1.8553	0.371	16.69	0.405	12.94		37.91630368	106.0061106
7/6/2010 19:45	133.4307	1.8550	0.371	16.69	0.404	12.91		37.91694879	106.005914
7/6/2010 20:00	133.3891	1.8544	0.371	16.68	0.405	12.88		37.9183393	106.0054902
7/6/2010 20:15	133.3604	1.8540	0.371	16.68	0.404	12.86		37.91929862	106.0051978
7/6/2010 20:30	133.3444	1.8538	0.371	16.68	0.404	12.83		37.91983343	106.0050348
7/6/2010 20:45	133.3444	1.8538	0.371	16.66	0.404	12.81		37.91983343	106.0050348
7/6/2010 21:00	133.3415	1.8538	0.371	16.67	0.404	12.79		37.91993037	106.0050052
7/6/2010 21:15	133.3231	1.8535	0.371	16.66	0.404	12.78		37.9205454	106.0048178
7/6/2010 21:30	133.2786	1.8529	0.371	16.66	0.404	12.76		37.92203284	106.0043644
7/6/2010 21:45	133.2378	1.8523	0.371	16.66	0.404	12.75		37.92339661	106.0039487
7/6/2010 22:00	133.2205	1.8520	0.371	16.67	0.404	12.73		37.92397488	106.0037725
7/6/2010 22:15	133.2006	1.8518	0.371	16.67	0.404	12.72		37.92464005	106.0035697
7/6/2010 22:30	133.2021	1.8518	0.371	16.67	0.404	12.71		37.92458991	106.003585
7/6/2010 22:45	133.1849	1.8515	0.371	16.67	0.404	12.71		37.92516483	106.0034098
7/6/2010 23:00	133.168	1.8513	0.371	16.67	0.404	12.7		37.92572972	106.0032376
7/6/2010 23:15	133.1448	1.8510	0.371	16.67	0.404	12.68		37.9265052	106.0030012
7/6/2010 23:30	133.1238	1.8507	0.37	16.67	0.404	12.68		37.92720714	106.0027873
7/6/2010 23:45	133.1088	1.8505	0.371	16.67	0.404	12.67		37.92770853	106.0026344
7/7/2010 0:00	133.065	1.8499	0.371	16.66	0.404	12.66		37.92917257	106.0021882
7/7/2010 0:15	133.0442	1.8496	0.371	16.68	0.404	12.65		37.92986783	106.0019763
7/7/2010 0:30	133.0118	1.8491	0.371	16.67	0.404	12.65		37.93095082	106.0016462

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/7/2010 0:45	133.0158	1.8492	0.371	16.67	0.404	12.64		37.93081712	106.0016869
7/7/2010 1:00	132.9684	1.8485	0.371	16.67	0.404	12.63		37.93240149	106.001204
7/7/2010 1:15	132.9685	1.8485	0.371	16.67	0.404	12.63		37.93239815	106.001205
7/7/2010 1:30	132.9621	1.8484	0.37	16.67	0.404	12.63		37.93261208	106.0011398
7/7/2010 1:45	133.0181	1.8492	0.37	16.67	0.404	12.61		37.93074024	106.0017104
7/7/2010 2:00	133.0533	1.8497	0.371	16.67	0.404	12.61		37.92956365	106.002069
7/7/2010 2:15	133.0517	1.8497	0.371	16.67	0.404	12.61		37.92961713	106.0020527
7/7/2010 2:30	133.0533	1.8497	0.371	16.66	0.404	12.6		37.92956365	106.002069
7/7/2010 2:45	133.1269	1.8507	0.37	16.66	0.404	12.6		37.92710352	106.0028188
7/7/2010 3:00	133.1477	1.8510	0.37	16.66	0.404	12.6		37.92640827	106.0030308
7/7/2010 3:15	133.2182	1.8520	0.37	16.66	0.404	12.6		37.92405175	106.003749
7/7/2010 3:30	133.2486	1.8524	0.37	16.66	0.404	12.6		37.92303561	106.0040587
7/7/2010 3:45	133.311	1.8533	0.37	16.67	0.404	12.6		37.92094985	106.0046945
7/7/2010 4:00	133.3654	1.8541	0.37	16.67	0.404	12.6		37.91913149	106.0052487
7/7/2010 4:15	133.4262	1.8549	0.371	16.67	0.404	12.6		37.91709921	106.0058682
7/7/2010 4:30	133.4998	1.8560	0.371	16.66	0.404	12.6		37.91463908	106.006618
7/7/2010 4:45	133.5335	1.8565	0.37	16.64	0.404	12.61		37.91351263	106.0069614
7/7/2010 5:00	133.6023	1.8574	0.37	16.66	0.404	12.67		37.91121294	106.0076623
7/7/2010 5:15	133.6343	1.8579	0.37	16.66	0.404	12.82		37.91014332	106.0079883
7/7/2010 5:30	133.7111	1.8590	0.37	16.66	0.404	13.46		37.90757623	106.0087708
7/7/2010 5:45	133.7527	1.8595	0.37	16.67	0.404	13.45		37.90618572	106.0091946
7/7/2010 6:00	133.8471	1.8609	0.37	16.67	0.404	13.43		37.90303033	106.0101564
7/7/2010 6:15	133.9037	1.8617	0.37	16.67	0.404	13.42		37.90113844	106.010733
7/7/2010 6:30	133.9876	1.8628	0.37	16.67	0.404	13.4		37.89833402	106.0115878
7/7/2010 6:45	134.0615	1.8639	0.37	16.67	0.404	13.39		37.89586386	106.0123407
7/7/2010 7:00	134.1208	1.8647	0.37	16.66	0.404	13.37		37.89388172	106.0129449
7/7/2010 7:15	134.1663	1.8654	0.37	16.66	0.404	13.36		37.89236085	106.0134084
7/7/2010 7:30	134.2164	1.8661	0.371	16.66	0.404	13.35		37.89068622	106.0139188
7/7/2010 7:45	134.2966	1.8672	0.37	16.66	0.404	13.33		37.88800548	106.0147359
7/7/2010 8:00	134.3044	1.8673	0.371	16.66	0.404	13.31		37.88774476	106.0148154
7/7/2010 8:15	134.3219	1.8675	0.371	16.67	0.404	13.3		37.88715981	106.0149937
7/7/2010 8:30	134.3604	1.8681	0.37	16.68	0.404	13.28		37.88587292	106.0153859
7/7/2010 8:45	134.4068	1.8687	0.371	16.67	0.404	13.26		37.88432197	106.0158587
7/7/2010 9:00	134.4627	1.8695	0.37	16.67	0.404	13.25		37.88245347	106.0164282
7/7/2010 9:15	134.498	1.8700	0.371	16.68	0.404	13.24		37.88127354	106.0167878
7/7/2010 9:30	134.5556	1.8708	0.371	16.68	0.404	13.23		37.87934822	106.0173747
7/7/2010 9:45	134.5876	1.8713	0.371	16.68	0.404	13.21		37.8782786	106.0177007
7/7/2010 10:00	134.6516	1.8722	0.37	16.69	0.404	13.2		37.87613935	106.0183527
7/7/2010 10:15	134.6819	1.8726	0.371	16.69	0.404	13.19		37.87512655	106.0186614
7/7/2010 10:30	134.7204	1.8731	0.371	16.69	0.404	13.18		37.87383966	106.0190537
7/7/2010 10:45	134.754	1.8736	0.371	16.69	0.404	13.16		37.87271656	106.019396
7/7/2010 11:00	134.7188	1.8731	0.371	16.69	0.404	13.16		37.87389315	106.0190374
7/7/2010 11:15	134.7252	1.8732	0.371	16.69	0.404	13.15		37.87367922	106.0191026
7/7/2010 11:30	134.7348	1.8734	0.371	16.69	0.404	13.14		37.87335833	106.0192004
7/7/2010 11:45	134.7044	1.8729	0.371	16.69	0.404	13.14		37.87437448	106.0188907
7/7/2010 12:00	134.6756	1.8725	0.37	16.69	0.404	13.13		37.87533714	106.0185972
7/7/2010 12:15	134.6148	1.8717	0.371	16.69	0.404	13.13		37.87736942	106.0179778
7/7/2010 12:30	134.5219	1.8704	0.371	16.69	0.404	13.12		37.88047467	106.0170313
7/7/2010 12:45	134.4532	1.8694	0.371	16.69	0.404	13.11		37.88277101	106.0163314
7/7/2010 13:00	134.3235	1.8676	0.37	16.69	0.404	13.11		37.88710633	106.01501
7/7/2010 13:15	134.2308	1.8663	0.371	16.7	0.404	13.1		37.89020489	106.0140655
7/7/2010 13:30	134.1059	1.8645	0.37	16.7	0.404	13.08		37.89437976	106.012793
7/7/2010 13:45	133.9619	1.8625	0.37	16.7	0.404	13.07		37.89919306	106.011326
7/7/2010 14:00	133.8212	1.8605	0.37	16.7	0.404	13.06		37.90389606	106.0098925
7/7/2010 14:15	133.6707	1.8584	0.37	16.7	0.404	13.06		37.90892662	106.0083592
7/7/2010 14:30	133.5556	1.8568	0.37	16.71	0.404	13.05		37.91277392	106.0071865
7/7/2010 14:45	133.3604	1.8540	0.37	16.7	0.404	13.05		37.91929862	106.0051978
7/7/2010 15:00	133.1796	1.8515	0.37	16.7	0.404	13.05		37.92534199	106.0033558
7/7/2010 15:15	132.9715	1.8485	0.37	16.7	0.404	13.04		37.93229788	106.0012356
7/7/2010 15:30	132.7923	1.8460	0.37	16.7	0.403	13.04		37.93828776	105.9994099
7/7/2010 15:45	132.6051	1.8434	0.37	16.7	0.404	13.04		37.94454505	105.9975027
7/7/2010 16:00	132.4035	1.8406	0.37	16.7	0.404	13.04		37.95128367	105.9954487
7/7/2010 16:15	132.1987	1.8377	0.37	16.7	0.404	13.04		37.95812926	105.9933622

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/7/2010 16:30	131.9939	1.8348	0.37	16.7	0.403	13.04	37.96497484	105.9912757
7/7/2010 16:45	131.8275	1.8325	0.37	16.7	0.403	13.04	37.97053688	105.9895804
7/7/2010 17:00	131.5827	1.8290	0.37	16.7	0.403	13.05	37.97871949	105.9870863
7/7/2010 17:15	131.3492	1.8257	0.37	16.7	0.404	13.05	37.98652439	105.9847074
7/7/2010 17:30	131.1411	1.8228	0.37	16.7	0.404	13.05	37.99348028	105.9825872
7/7/2010 17:45	130.9379	1.8199	0.37	16.7	0.404	13.06	38.00027238	105.980517
7/7/2010 18:00	130.7155	1.8168	0.37	16.7	0.404	13.05	38.00770626	105.9782511
7/7/2010 18:15	130.4771	1.8135	0.37	16.7	0.404	13.05	38.01567495	105.9758223
7/7/2010 18:30	130.2915	1.8108	0.371	16.7	0.404	13.02	38.02187876	105.9739314
7/7/2010 18:45	130.0691	1.8077	0.371	16.69	0.404	12.98	38.02931263	105.9716655
7/7/2010 19:00	129.8595	1.8048	0.371	16.69	0.404	12.93	38.03631866	105.9695301
7/7/2010 19:15	129.6547	1.8019	0.371	16.69	0.404	12.88	38.04316424	105.9674435
7/7/2010 19:30	129.4243	1.7987	0.371	16.69	0.405	12.84	38.05086552	105.9650962
7/7/2010 19:45	129.2115	1.7957	0.371	16.69	0.405	12.82	38.05797851	105.9629281
7/7/2010 20:00	128.9795	1.7924	0.371	16.69	0.405	12.79	38.06573328	105.9605645
7/7/2010 20:15	128.7683	1.7894	0.371	16.68	0.405	12.77	38.07279279	105.9584128
7/7/2010 20:30	128.5587	1.7865	0.371	16.68	0.405	12.76	38.07979881	105.9562773
7/7/2010 20:45	128.3587	1.7837	0.371	16.68	0.405	12.74	38.08648395	105.9542397
7/7/2010 21:00	128.1302	1.7804	0.371	16.67	0.405	12.73	38.09412173	105.9519117
7/7/2010 21:15	127.9017	1.7772	0.371	16.67	0.405	12.72	38.1017595	105.9495837
7/7/2010 21:30	127.6946	1.7743	0.371	16.67	0.405	12.71	38.10868196	105.9474737
7/7/2010 21:45	127.4583	1.7710	0.371	16.68	0.405	12.7	38.11658045	105.9450663
7/7/2010 22:00	127.2692	1.7683	0.371	16.68	0.405	12.69	38.12290125	105.9431397
7/7/2010 22:15	127.0435	1.7652	0.371	16.68	0.405	12.69	38.13044544	105.9408402
7/7/2010 22:30	126.8403	1.7623	0.371	16.68	0.405	12.68	38.13723754	105.93877
7/7/2010 22:45	126.6547	1.7597	0.371	16.67	0.405	12.68	38.14344135	105.9368791
7/7/2010 23:00	126.4819	1.7573	0.371	16.68	0.405	12.68	38.14921731	105.9351186
7/7/2010 23:15	126.3107	1.7549	0.371	16.68	0.405	12.68	38.15493979	105.9333744
7/7/2010 23:30	126.2035	1.7533	0.371	16.67	0.405	12.67	38.15852303	105.9322822
7/7/2010 23:45	126.0451	1.7511	0.371	16.66	0.405	12.67	38.16381766	105.9306684
7/8/2010 0:00	125.9289	1.7495	0.371	16.66	0.405	12.67	38.16770172	105.9294845
7/8/2010 0:15	125.8129	1.7479	0.371	16.66	0.404	12.67	38.1715791	105.9283027
7/8/2010 0:30	125.6538	1.7456	0.371	16.67	0.405	12.66	38.17689713	105.9266818
7/8/2010 0:45	125.5488	1.7441	0.371	16.67	0.404	12.66	38.18040683	105.925612
7/8/2010 1:00	125.3874	1.7419	0.371	16.67	0.405	12.66	38.18580174	105.9239676
7/8/2010 1:15	125.2617	1.7401	0.371	16.68	0.404	12.65	38.19000335	105.922687
7/8/2010 1:30	125.1667	1.7388	0.371	16.67	0.405	12.65	38.19317879	105.9217191
7/8/2010 1:45	125.0569	1.7372	0.371	16.68	0.404	12.65	38.19684894	105.9206004
7/8/2010 2:00	124.9834	1.7362	0.371	16.68	0.404	12.65	38.19930572	105.9198516
7/8/2010 2:15	124.9385	1.7356	0.371	16.67	0.404	12.65	38.20080654	105.9193942
7/8/2010 2:30	124.8953	1.7349	0.37	16.67	0.404	12.64	38.20225053	105.918954
7/8/2010 2:45	124.8873	1.7348	0.371	16.68	0.404	12.64	38.20251793	105.9188725
7/8/2010 3:00	124.8665	1.7345	0.371	16.67	0.404	12.64	38.20321319	105.9186606
7/8/2010 3:15	124.9001	1.7350	0.371	16.67	0.404	12.64	38.20209009	105.9190029
7/8/2010 3:30	124.9257	1.7354	0.37	16.67	0.404	12.64	38.20123439	105.9192638
7/8/2010 3:45	124.9706	1.7360	0.371	16.67	0.404	12.63	38.19973357	105.9197212
7/8/2010 4:00	124.9866	1.7362	0.371	16.67	0.404	12.63	38.19919876	105.9198842
7/8/2010 4:15	125.0154	1.7366	0.371	16.66	0.404	12.63	38.1982361	105.9201776
7/8/2010 4:30	125.0826	1.7376	0.371	16.66	0.404	12.63	38.19598989	105.9208623
7/8/2010 4:45	125.1626	1.7387	0.371	16.66	0.404	12.63	38.19331584	105.9216773
7/8/2010 5:00	125.1786	1.7389	0.371	16.66	0.404	12.7	38.19278103	105.9218403
7/8/2010 5:15	125.1786	1.7389	0.371	16.66	0.404	12.85	38.19278103	105.9218403
7/8/2010 5:30	125.1802	1.7390	0.37	16.66	0.404	13.4	38.19272755	105.9218566
7/8/2010 5:45	125.1898	1.7391	0.37	16.67	0.404	13.39	38.19240666	105.9219545
7/8/2010 6:00	125.1946	1.7392	0.37	16.68	0.404	13.38	38.19224622	105.9220034
7/8/2010 6:15	125.1969	1.7392	0.37	16.68	0.404	13.36	38.19216934	105.9220268
7/8/2010 6:30	125.1566	1.7386	0.37	16.67	0.404	13.35	38.19351639	105.9216162
7/8/2010 6:45	125.1062	1.7379	0.37	16.67	0.404	13.34	38.19520105	105.9211027
7/8/2010 7:00	125.0083	1.7365	0.37	16.66	0.404	13.32	38.19847342	105.9201053
7/8/2010 7:15	124.906	1.7351	0.37	16.66	0.404	13.3	38.20189287	105.9190631
7/8/2010 7:30	124.7905	1.7335	0.37	16.67	0.404	13.29	38.20575354	105.9178863
7/8/2010 7:45	124.717	1.7324	0.37	16.67	0.404	13.27	38.20821033	105.9171375
7/8/2010 8:00	124.6006	1.7308	0.37	16.67	0.404	13.25	38.21210108	105.9159516

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/8/2010 8:15	124.5267	1.7298	0.37	16.67	0.404	13.24	38.21457124	105.9151987
7/8/2010 8:30	124.4051	1.7280	0.37	16.67	0.404	13.23	38.21863581	105.9139598
7/8/2010 8:45	124.2867	1.7264	0.37	16.67	0.404	13.21	38.22259341	105.9127535
7/8/2010 9:00	124.1603	1.7246	0.37	16.68	0.404	13.2	38.22681842	105.9114657
7/8/2010 9:15	124.0563	1.7231	0.37	16.69	0.404	13.19	38.23029469	105.9104062
7/8/2010 9:30	123.9443	1.7216	0.37	16.69	0.404	13.18	38.23403837	105.9092651
7/8/2010 9:45	123.8227	1.7199	0.37	16.69	0.404	13.16	38.23810294	105.9080262
7/8/2010 10:00	123.6963	1.7181	0.37	16.69	0.404	13.15	38.24232795	105.9067384
7/8/2010 10:15	123.5939	1.7166	0.37	16.69	0.404	13.14	38.24575074	105.9056952
7/8/2010 10:30	123.5187	1.7156	0.37	16.69	0.404	13.13	38.24826435	105.904929
7/8/2010 10:45	123.4035	1.7140	0.37	16.69	0.404	13.13	38.25211499	105.9037554
7/8/2010 11:00	123.3283	1.7129	0.37	16.69	0.404	13.11	38.2546286	105.9029892
7/8/2010 11:15	123.2499	1.7118	0.37	16.69	0.404	13.11	38.25724918	105.9021905
7/8/2010 11:30	123.2051	1.7112	0.37	16.69	0.404	13.11	38.25874665	105.901734
7/8/2010 11:45	123.1763	1.7108	0.37	16.69	0.404	13.1	38.25970931	105.9014406
7/8/2010 12:00	123.1171	1.7099	0.37	16.69	0.404	13.1	38.26168811	105.9008375
7/8/2010 12:15	123.0787	1.7094	0.37	16.69	0.404	13.1	38.26297166	105.9004462
7/8/2010 12:30	123.0051	1.7084	0.37	16.69	0.404	13.09	38.26543179	105.8996964
7/8/2010 12:45	122.9619	1.7077	0.37	16.69	0.404	13.08	38.26687578	105.8992563
7/8/2010 13:00	122.9059	1.7070	0.37	16.7	0.404	13.08	38.26874762	105.8986857
7/8/2010 13:15	122.8531	1.7062	0.37	16.7	0.404	13.06	38.2705125	105.8981478
7/8/2010 13:30	122.8195	1.7057	0.37	16.7	0.404	13.06	38.2716356	105.8978055
7/8/2010 13:45	122.7571	1.7049	0.37	16.7	0.404	13.05	38.27372136	105.8971697
7/8/2010 14:00	122.6851	1.7039	0.37	16.7	0.404	13.04	38.27612802	105.8964362
7/8/2010 14:15	122.6259	1.7030	0.371	16.7	0.404	13.04	38.27810682	105.895833
7/8/2010 14:30	122.5379	1.7018	0.37	16.7	0.404	13.04	38.28104828	105.8949365
7/8/2010 14:45	122.4323	1.7003	0.37	16.7	0.404	13.03	38.28457803	105.8938606
7/8/2010 15:00	122.3203	1.6987	0.37	16.7	0.404	13.03	38.28832171	105.8927195
7/8/2010 15:15	122.2275	1.6974	0.37	16.7	0.404	13.03	38.29142362	105.8917741
7/8/2010 15:30	122.1139	1.6958	0.371	16.7	0.404	13.03	38.29522078	105.8906167
7/8/2010 15:45	121.9827	1.6940	0.371	16.7	0.404	13.03	38.29960623	105.88928
7/8/2010 16:00	121.8412	1.6920	0.371	16.7	0.404	13.04	38.30433596	105.8878384
7/8/2010 16:15	121.7452	1.6906	0.371	16.7	0.404	13.04	38.30754483	105.8868603
7/8/2010 16:30	121.6278	1.6890	0.371	16.7	0.404	13.04	38.31146901	105.8856642
7/8/2010 16:45	121.4835	1.6870	0.371	16.7	0.404	13.04	38.31629234	105.8841941
7/8/2010 17:00	121.3651	1.6853	0.371	16.7	0.404	13.04	38.32024994	105.8829878
7/8/2010 17:15	121.2665	1.6839	0.371	16.7	0.404	13.04	38.32354572	105.8819833
7/8/2010 17:30	121.1613	1.6824	0.371	16.7	0.404	13.04	38.3270621	105.8809115
7/8/2010 17:45	121.0352	1.6806	0.371	16.7	0.404	13.04	38.33127708	105.8796267
7/8/2010 18:00	120.9221	1.6791	0.371	16.7	0.404	13.05	38.33505753	105.8784745
7/8/2010 18:15	120.8327	1.6778	0.371	16.7	0.404	13.03	38.33804579	105.8775636
7/8/2010 18:30	120.7185	1.6762	0.371	16.7	0.404	13	38.341863	105.8764002
7/8/2010 18:45	120.6038	1.6746	0.371	16.69	0.404	12.96	38.34569693	105.8752316
7/8/2010 19:00	120.4981	1.6731	0.371	16.69	0.404	12.91	38.34923003	105.8741547
7/8/2010 19:15	120.4196	1.6720	0.371	16.69	0.404	12.87	38.35185394	105.8733549
7/8/2010 19:30	120.3336	1.6708	0.371	16.69	0.404	12.84	38.35472855	105.8724787
7/8/2010 19:45	120.2212	1.6692	0.371	16.69	0.404	12.81	38.3584856	105.8713336
7/8/2010 20:00	120.1257	1.6679	0.371	16.69	0.404	12.79	38.36167776	105.8703606
7/8/2010 20:15	120.0802	1.6672	0.371	16.68	0.405	12.78	38.36319863	105.8698971
7/8/2010 20:30	120.0464	1.6667	0.371	16.68	0.405	12.76	38.36432841	105.8695527
7/8/2010 20:45	119.9994	1.6661	0.371	16.67	0.405	12.75	38.36589942	105.8690739
7/8/2010 21:00	119.9495	1.6654	0.371	16.67	0.405	12.74	38.36756737	105.8685655
7/8/2010 21:15	119.9017	1.6647	0.371	16.67	0.405	12.73	38.36916511	105.8680785
7/8/2010 21:30	119.8216	1.6636	0.371	16.66	0.405	12.72	38.37184251	105.8672624
7/8/2010 21:45	119.8073	1.6634	0.371	16.67	0.405	12.71	38.3723205	105.8671167
7/8/2010 22:00	119.7125	1.6620	0.371	16.67	0.405	12.71	38.37548926	105.8661509
7/8/2010 22:15	119.6101	1.6606	0.371	16.67	0.405	12.7	38.37891205	105.8651076
7/8/2010 22:30	119.5692	1.6600	0.371	16.67	0.405	12.69	38.38027916	105.8646909
7/8/2010 22:45	119.532	1.6595	0.371	16.67	0.405	12.69	38.3815226	105.8643119
7/8/2010 23:00	119.4946	1.6590	0.371	16.67	0.405	12.68	38.38277272	105.8639309
7/8/2010 23:15	119.4353	1.6581	0.371	16.67	0.405	12.68	38.38475486	105.8633267
7/8/2010 23:30	119.3692	1.6572	0.371	16.67	0.405	12.67	38.3869643	105.8626533
7/8/2010 23:45	119.3521	1.6570	0.371	16.67	0.405	12.67	38.38753588	105.8624791

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/9/2010 0:00	119.3389	1.6568	0.371	16.68	0.405	12.67		38.3879771	105.8623446
7/9/2010 0:15	119.3548	1.6570	0.371	16.68	0.405	12.67		38.38744563	105.8625066
7/9/2010 0:30	119.3248	1.6566	0.372	16.68	0.405	12.66		38.3884484	105.8622009
7/9/2010 0:45	119.2661	1.6558	0.371	16.68	0.405	12.66		38.39041049	105.8616029
7/9/2010 1:00	119.239	1.6554	0.371	16.67	0.405	12.66		38.39131633	105.8613268
7/9/2010 1:15	119.2422	1.6554	0.371	16.68	0.405	12.66		38.39120936	105.8613594
7/9/2010 1:30	119.2918	1.6561	0.372	16.68	0.405	12.65		38.38955145	105.8618647
7/9/2010 1:45	119.3238	1.6566	0.372	16.67	0.405	12.65		38.38848183	105.8621907
7/9/2010 2:00	119.3574	1.6570	0.372	16.67	0.405	12.65		38.38735872	105.8625331
7/9/2010 2:15	119.391	1.6575	0.372	16.67	0.406	12.65		38.38623562	105.8628754
7/9/2010 2:30	119.4199	1.6579	0.372	16.66	0.406	12.65		38.38526962	105.8631698
7/9/2010 2:45	119.4263	1.6580	0.372	16.67	0.406	12.65		38.38505569	105.863235
7/9/2010 3:00	119.4791	1.6588	0.372	16.67	0.406	12.64		38.38329082	105.863773
7/9/2010 3:15	119.5175	1.6593	0.372	16.66	0.406	12.64		38.38200727	105.8641642
7/9/2010 3:30	119.5703	1.6600	0.372	16.66	0.406	12.64		38.38024239	105.8647021
7/9/2010 3:45	119.6119	1.6606	0.372	16.66	0.406	12.64		38.37885188	105.8651259
7/9/2010 4:00	119.716	1.6621	0.373	16.66	0.407	12.64		38.37537227	105.8661865
7/9/2010 4:15	119.8008	1.6633	0.372	16.66	0.406	12.63		38.37253777	105.8670505
7/9/2010 4:30	119.8328	1.6637	0.373	16.66	0.407	12.63		38.37146814	105.8673765
7/9/2010 4:45	119.8968	1.6646	0.373	16.66	0.407	12.64		38.3693289	105.8680286
7/9/2010 5:00	119.9	1.6647	0.373	16.66	0.407	12.7		38.36922194	105.8680612
7/9/2010 5:15	119.916	1.6649	0.373	16.66	0.407	12.86		38.36868713	105.8682242
7/9/2010 5:30	119.9496	1.6654	0.373	16.67	0.407	13.38		38.36756402	105.8685665
7/9/2010 5:45	119.9576	1.6655	0.373	16.66	0.407	13.37		38.36729662	105.868648
7/9/2010 6:00	120.0057	1.6662	0.373	16.67	0.407	13.36		38.36568884	105.869138
7/9/2010 6:15	120.0632	1.6670	0.373	16.68	0.407	13.34		38.36376686	105.8697239
7/9/2010 6:30	120.066	1.6670	0.373	16.66	0.407	13.34		38.36367327	105.8697524
7/9/2010 6:45	120.0508	1.6668	0.373	16.67	0.407	13.33		38.36418134	105.8695975
7/9/2010 7:00	120.0721	1.6671	0.373	16.67	0.407	13.31		38.36346937	105.8698145
7/9/2010 7:15	120.1142	1.6677	0.373	16.66	0.407	13.29		38.36206215	105.8702435
7/9/2010 7:30	120.1067	1.6676	0.373	16.67	0.407	13.27		38.36231284	105.870167
7/9/2010 7:45	120.1192	1.6678	0.373	16.66	0.407	13.26		38.36189502	105.8702944
7/9/2010 8:00	120.1727	1.6685	0.373	16.67	0.407	13.24		38.36010675	105.8708395
7/9/2010 8:15	120.2038	1.6690	0.373	16.67	0.407	13.23		38.35906721	105.8711563
7/9/2010 8:30	120.2579	1.6697	0.373	16.67	0.407	13.21		38.35725888	105.8717075
7/9/2010 8:45	120.2947	1.6702	0.373	16.67	0.407	13.2		38.35602881	105.8720824
7/9/2010 9:00	120.3811	1.6714	0.373	16.67	0.407	13.19		38.35314083	105.8729627
7/9/2010 9:15	120.4435	1.6723	0.373	16.67	0.407	13.18		38.35105507	105.8735984
7/9/2010 9:30	120.4963	1.6731	0.373	16.67	0.407	13.16		38.34929019	105.8741363
7/9/2010 9:45	120.5763	1.6742	0.373	16.69	0.407	13.15		38.34661614	105.8749514
7/9/2010 10:00	120.6307	1.6750	0.373	16.69	0.407	13.14		38.34479778	105.8755056
7/9/2010 10:15	120.6883	1.6758	0.373	16.69	0.407	13.13		38.34287246	105.8760925
7/9/2010 10:30	120.7539	1.6767	0.373	16.69	0.407	13.11		38.34067973	105.8767608
7/9/2010 10:45	120.8019	1.6774	0.373	16.69	0.407	13.11		38.3390753	105.8772498
7/9/2010 11:00	120.8819	1.6785	0.373	16.69	0.407	13.11		38.33640124	105.8780649
7/9/2010 11:15	120.9075	1.6789	0.373	16.69	0.407	13.1		38.33554554	105.8783257
7/9/2010 11:30	120.9587	1.6796	0.373	16.69	0.407	13.1		38.33383415	105.8788474
7/9/2010 11:45	121.0227	1.6805	0.373	16.69	0.407	13.09		38.3316949	105.8794994
7/9/2010 12:00	121.0723	1.6812	0.373	16.69	0.407	13.09		38.33003699	105.8800047
7/9/2010 12:15	121.1347	1.6820	0.373	16.69	0.407	13.09		38.32795122	105.8806405
7/9/2010 12:30	121.2259	1.6833	0.374	16.69	0.407	13.08		38.3249028	105.8815696
7/9/2010 12:45	121.2515	1.6837	0.373	16.69	0.407	13.07		38.3240471	105.8818304
7/9/2010 13:00	121.2995	1.6844	0.373	16.69	0.407	13.06		38.32244267	105.8823195
7/9/2010 13:15	121.3667	1.6853	0.373	16.7	0.407	13.05		38.32019646	105.8830041
7/9/2010 13:30	121.4211	1.6861	0.373	16.7	0.407	13.05		38.3183781	105.8835584
7/9/2010 13:45	121.4915	1.6871	0.374	16.7	0.407	13.04		38.31602493	105.8842756
7/9/2010 14:00	121.5719	1.6882	0.373	16.7	0.407	13.03		38.31333751	105.8850947
7/9/2010 14:15	121.6398	1.6892	0.373	16.7	0.407	13.03		38.3110679	105.8857865
7/9/2010 14:30	121.7208	1.6903	0.373	16.7	0.407	13.02		38.30836042	105.8866117
7/9/2010 14:45	121.7988	1.6914	0.373	16.7	0.407	13.02		38.30575321	105.8874064
7/9/2010 15:00	121.8677	1.6924	0.373	16.7	0.407	13.02		38.30345018	105.8881084
7/9/2010 15:15	121.9533	1.6936	0.373	16.7	0.407	13.02		38.30058894	105.8889805
7/9/2010 15:30	122.0219	1.6945	0.373	16.71	0.407	13.02		38.29829594	105.8896794

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/9/2010 15:45	122.1145	1.6958	0.374	16.71	0.407	13.01	38.29520072	105.8906228
7/9/2010 16:00	122.2233	1.6974	0.373	16.71	0.407	13.01	38.291564	105.8917313
7/9/2010 16:15	122.3341	1.6989	0.373	16.71	0.407	13.01	38.28786044	105.8928601
7/9/2010 16:30	122.4444	1.7005	0.374	16.71	0.407	13.01	38.28417358	105.8939839
7/9/2010 16:45	122.5388	1.7018	0.374	16.71	0.407	13.01	38.2810182	105.8949457
7/9/2010 17:00	122.6801	1.7038	0.374	16.71	0.407	13.01	38.27629514	105.8963852
7/9/2010 17:15	122.8027	1.7055	0.373	16.71	0.407	13.02	38.27219715	105.8976343
7/9/2010 17:30	122.9766	1.7080	0.373	16.71	0.407	13.02	38.26638442	105.899406
7/9/2010 17:45	123.0989	1.7097	0.373	16.71	0.407	13.02	38.26229646	105.900652
7/9/2010 18:00	123.2461	1.7117	0.373	16.71	0.407	13.01	38.2573762	105.9021517
7/9/2010 18:15	123.3614	1.7134	0.373	16.71	0.407	13	38.25352221	105.9033264
7/9/2010 18:30	123.4915	1.7152	0.373	16.7	0.407	12.98	38.24917353	105.9046519
7/9/2010 18:45	123.6249	1.7171	0.373	16.7	0.407	12.93	38.24471454	105.906011
7/9/2010 19:00	123.7625	1.7190	0.373	16.7	0.407	12.89	38.24011516	105.9074129
7/9/2010 19:15	123.9049	1.7210	0.373	16.7	0.407	12.84	38.23535534	105.9088637
7/9/2010 19:30	124.0481	1.7230	0.373	16.7	0.407	12.82	38.23056878	105.9103226
7/9/2010 19:45	124.235	1.7257	0.373	16.69	0.407	12.79	38.22432152	105.9122268
7/9/2010 20:00	124.4068	1.7281	0.373	16.7	0.407	12.78	38.21857898	105.9139771
7/9/2010 20:15	124.6581	1.7316	0.373	16.7	0.407	12.77	38.21017911	105.9165374
7/9/2010 20:30	124.9142	1.7352	0.373	16.7	0.407	12.76	38.20161878	105.9191466
7/9/2010 20:45	125.1558	1.7386	0.373	16.69	0.407	12.74	38.19354313	105.9216081
7/9/2010 21:00	125.3686	1.7416	0.373	16.69	0.407	12.74	38.18643014	105.9237761
7/9/2010 21:15	125.5375	1.7440	0.373	16.68	0.407	12.73	38.18078454	105.9254969
7/9/2010 21:30	125.6859	1.7461	0.373	16.68	0.407	12.73	38.17582417	105.9270088
7/9/2010 21:45	125.8675	1.7486	0.373	16.68	0.407	12.72	38.16975406	105.928859
7/9/2010 22:00	126.0157	1.7507	0.373	16.68	0.407	12.72	38.16480037	105.9303688
7/9/2010 22:15	126.1465	1.7525	0.373	16.68	0.407	12.71	38.16042829	105.9317015
7/9/2010 22:30	126.2764	1.7544	0.373	16.68	0.407	12.71	38.15608629	105.9330249
7/9/2010 22:45	126.3895	1.7560	0.373	16.67	0.407	12.71	38.15230584	105.9341772
7/9/2010 23:00	126.5347	1.7580	0.373	16.67	0.407	12.7	38.14745243	105.9356565
7/9/2010 23:15	126.6992	1.7603	0.373	16.67	0.407	12.7	38.14195391	105.9373324
7/9/2010 23:30	126.8425	1.7623	0.373	16.67	0.407	12.69	38.137164	105.9387924
7/9/2010 23:45	126.9996	1.7645	0.373	16.67	0.407	12.69	38.13191282	105.940393
7/10/2010 0:00	127.1622	1.7668	0.373	16.67	0.407	12.69	38.12647781	105.9420496
7/10/2010 0:15	127.3614	1.7696	0.373	16.67	0.407	12.69	38.11981941	105.944079
7/10/2010 0:30	127.4538	1.7709	0.373	16.67	0.407	12.68	38.11673087	105.9450204
7/10/2010 0:45	127.5788	1.7727	0.373	16.67	0.407	12.68	38.11255266	105.9462939
7/10/2010 1:00	127.6714	1.7740	0.373	16.67	0.406	12.68	38.10945744	105.9472374
7/10/2010 1:15	127.7924	1.7757	0.373	16.67	0.406	12.67	38.10541293	105.9484701
7/10/2010 1:30	127.9184	1.7775	0.372	16.68	0.406	12.67	38.10120129	105.9497538
7/10/2010 1:45	128.0486	1.7793	0.372	16.68	0.406	12.67	38.09684926	105.9510803
7/10/2010 2:00	128.1879	1.7813	0.372	16.68	0.406	12.67	38.09219306	105.9524996
7/10/2010 2:15	128.3438	1.7835	0.372	16.68	0.406	12.67	38.086982	105.9540879
7/10/2010 2:30	128.4187	1.7845	0.372	16.68	0.406	12.67	38.08447841	105.954851
7/10/2010 2:45	128.5312	1.7861	0.372	16.68	0.406	12.67	38.08071802	105.9559971
7/10/2010 3:00	128.6422	1.7876	0.372	16.68	0.406	12.66	38.07700777	105.957128
7/10/2010 3:15	128.7513	1.7892	0.372	16.68	0.406	12.66	38.07336102	105.9582396
7/10/2010 3:30	128.856	1.7907	0.372	16.68	0.406	12.66	38.06986135	105.9593063
7/10/2010 3:45	128.9733	1.7923	0.372	16.68	0.406	12.66	38.06594052	105.9605013
7/10/2010 4:00	129.0788	1.7938	0.372	16.68	0.406	12.66	38.0624141	105.9615762
7/10/2010 4:15	129.1747	1.7951	0.372	16.68	0.405	12.66	38.05920858	105.9625532
7/10/2010 4:30	129.2724	1.7965	0.372	16.68	0.405	12.66	38.05594289	105.9635486
7/10/2010 4:45	129.3379	1.7974	0.372	16.68	0.405	12.66	38.05375351	105.9642159
7/10/2010 5:00	129.4295	1.7987	0.372	16.68	0.406	12.66	38.05069171	105.9651492
7/10/2010 5:15	129.4845	1.7995	0.372	16.68	0.406	12.7	38.0488533	105.9657095
7/10/2010 5:30	129.5606	1.8006	0.372	16.68	0.406	12.94	38.0463096	105.9664848
7/10/2010 5:45	129.6176	1.8014	0.372	16.67	0.406	13.29	38.04440434	105.9670656
7/10/2010 6:00	129.6369	1.8016	0.372	16.68	0.406	13.28	38.04375922	105.9672622
7/10/2010 6:15	129.6283	1.8015	0.372	16.68	0.406	13.26	38.04404668	105.9671746
7/10/2010 6:30	129.6379	1.8017	0.372	16.67	0.406	13.26	38.04372579	105.9672724
7/10/2010 6:45	129.6502	1.8018	0.372	16.67	0.406	13.25	38.04331466	105.9673977
7/10/2010 7:00	129.6044	1.8012	0.372	16.67	0.406	13.25	38.04484556	105.9669311
7/10/2010 7:15	129.5923	1.8010	0.372	16.67	0.406	13.25	38.04525001	105.9668078

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/10/2010 7:30	129.599	1.8011	0.372	16.67	0.406	13.25		38.04502605	105.9668761
7/10/2010 7:45	129.6164	1.8014	0.372	16.67	0.406	13.24		38.04444445	105.9670533
7/10/2010 8:00	129.5731	1.8007	0.373	16.68	0.407	13.22		38.04589178	105.9666122
7/10/2010 8:15	129.5475	1.8004	0.373	16.67	0.407	13.21		38.04674748	105.9663514
7/10/2010 8:30	129.5057	1.7998	0.373	16.67	0.407	13.2		38.04814467	105.9659255
7/10/2010 8:45	129.4248	1.7987	0.373	16.67	0.407	13.2		38.05084881	105.9651013
7/10/2010 9:00	129.3832	1.7981	0.373	16.67	0.407	13.18		38.05223932	105.9646775
7/10/2010 9:15	129.3447	1.7975	0.373	16.68	0.407	13.15		38.05352621	105.9642852
7/10/2010 9:30	129.3459	1.7975	0.374	16.68	0.407	13.13		38.0534861	105.9642974
7/10/2010 9:45	129.3401	1.7975	0.374	16.68	0.408	13.13		38.05367997	105.9642383
7/10/2010 10:00	129.314	1.7971	0.374	16.69	0.408	13.11		38.05455238	105.9639724
7/10/2010 10:15	129.2403	1.7961	0.374	16.69	0.408	13.1		38.05701585	105.9632216
7/10/2010 10:30	129.1715	1.7951	0.374	16.69	0.408	13.1		38.05931554	105.9625206
7/10/2010 10:45	129.0963	1.7940	0.374	16.69	0.408	13.09		38.06182916	105.9617545
7/10/2010 11:00	129.002	1.7927	0.374	16.69	0.408	13.09		38.0649812	105.9607937
7/10/2010 11:15	128.9422	1.7919	0.374	16.69	0.408	13.09		38.06698006	105.9601845
7/10/2010 11:30	128.9195	1.7916	0.374	16.69	0.408	13.09		38.06773882	105.9599532
7/10/2010 11:45	128.8077	1.7900	0.374	16.69	0.408	13.09		38.07147581	105.9588142
7/10/2010 12:00	128.6871	1.7883	0.374	16.69	0.408	13.09		38.07550695	105.9575855
7/10/2010 12:15	128.6317	1.7875	0.374	16.69	0.408	13.08		38.07735874	105.9570211
7/10/2010 12:30	128.5231	1.7860	0.374	16.7	0.408	13.08		38.08098877	105.9559146
7/10/2010 12:45	128.4435	1.7849	0.374	16.69	0.407	13.08		38.08364945	105.9551036
7/10/2010 13:00	128.3406	1.7834	0.374	16.7	0.408	13.07		38.08708896	105.9540553
7/10/2010 13:15	128.248	1.7821	0.374	16.7	0.408	13.08		38.09018418	105.9531119
7/10/2010 13:30	128.1188	1.7803	0.374	16.7	0.408	13.07		38.09450278	105.9517956
7/10/2010 13:45	128.0075	1.7787	0.374	16.7	0.407	13.07		38.09822306	105.9506616
7/10/2010 14:00	127.8951	1.7771	0.374	16.7	0.407	13.06		38.10198011	105.9495165
7/10/2010 14:15	127.7984	1.7758	0.374	16.7	0.407	13.05		38.10521237	105.9485313
7/10/2010 14:30	127.7472	1.7751	0.374	16.7	0.407	13.05		38.10692377	105.9480096
7/10/2010 14:45	127.6577	1.7738	0.373	16.7	0.407	13.04		38.10991537	105.9470978
7/10/2010 15:00	127.5629	1.7725	0.374	16.7	0.408	13.04		38.11308413	105.946132
7/10/2010 15:15	127.5118	1.7717	0.374	16.7	0.407	13.04		38.11479218	105.9456113
7/10/2010 15:30	127.4541	1.7709	0.374	16.7	0.407	13.04		38.11672084	105.9450235
7/10/2010 15:45	127.341	1.7693	0.374	16.7	0.408	13.04		38.12050129	105.9438712
7/10/2010 16:00	127.2559	1.7681	0.374	16.7	0.407	13.04		38.12334582	105.9430042
7/10/2010 16:15	127.2026	1.7674	0.374	16.7	0.407	13.04		38.12512741	105.9424612
7/10/2010 16:30	127.1606	1.7668	0.373	16.7	0.407	13.03		38.12653129	105.9420333
7/10/2010 16:45	127.1219	1.7663	0.374	16.7	0.407	13.03		38.12782486	105.941639
7/10/2010 17:00	127.0561	1.7653	0.374	16.71	0.407	13.03		38.13002427	105.9409686
7/10/2010 17:15	127.0246	1.7649	0.374	16.71	0.407	13.04		38.13107718	105.9406477
7/10/2010 17:30	126.9628	1.7640	0.374	16.71	0.407	13.04		38.13314289	105.940018
7/10/2010 17:45	126.9154	1.7634	0.374	16.7	0.407	13.04		38.13472727	105.9395351
7/10/2010 18:00	126.9054	1.7632	0.373	16.7	0.407	13.05		38.13506153	105.9394332
7/10/2010 18:15	126.9013	1.7632	0.374	16.7	0.407	13.06		38.13519857	105.9393915
7/10/2010 18:30	126.8897	1.7630	0.373	16.7	0.407	13.06		38.13558631	105.9392733
7/10/2010 18:45	126.8863	1.7630	0.374	16.7	0.407	13.04		38.13569996	105.9392387
7/10/2010 19:00	126.8877	1.7630	0.374	16.7	0.408	12.97		38.13565316	105.9392529
7/10/2010 19:15	126.9036	1.7632	0.373	16.7	0.407	12.92		38.13512169	105.9394149
7/10/2010 19:30	126.8922	1.7630	0.374	16.7	0.407	12.88		38.13550274	105.9392988
7/10/2010 19:45	126.8723	1.7628	0.374	16.7	0.407	12.85		38.13616792	105.939096
7/10/2010 20:00	126.9654	1.7641	0.374	16.7	0.408	12.83		38.13305598	105.9400445
7/10/2010 20:15	127.035	1.7650	0.374	16.7	0.408	12.81		38.13072955	105.9407536
7/10/2010 20:30	127.1043	1.7660	0.374	16.69	0.408	12.8		38.12841315	105.9414597
7/10/2010 20:45	127.1527	1.7667	0.374	16.69	0.407	12.78		38.12679535	105.9419528
7/10/2010 21:00	127.1487	1.7666	0.374	16.68	0.408	12.78		38.12692905	105.941912
7/10/2010 21:15	127.1449	1.7666	0.374	16.68	0.408	12.77		38.12705607	105.9418733
7/10/2010 21:30	127.0932	1.7659	0.374	16.68	0.408	12.76		38.12878418	105.9413466
7/10/2010 21:45	127.0903	1.7658	0.374	16.68	0.408	12.76		38.12888111	105.941317
7/10/2010 22:00	127.1561	1.7667	0.374	16.68	0.408	12.74		38.1266817	105.9419874
7/10/2010 22:15	127.1075	1.7661	0.374	16.68	0.408	12.74		38.12830619	105.9414923
7/10/2010 22:30	127.0539	1.7653	0.374	16.68	0.408	12.73		38.13009781	105.9409462
7/10/2010 22:45	127.025	1.7649	0.374	16.68	0.408	12.73		38.13106381	105.9406518
7/10/2010 23:00	126.9917	1.7644	0.374	16.68	0.408	12.73		38.13217689	105.9403125

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/10/2010 23:15	126.9163	1.7634	0.374	16.67	0.408	12.72		38.13469719	105.9395443
7/10/2010 23:30	126.8859	1.7629	0.374	16.67	0.408	12.72		38.13571333	105.9392346
7/10/2010 23:45	126.8132	1.7619	0.374	16.67	0.408	12.71		38.13814338	105.9384939
7/11/2010 0:00	126.7462	1.7610	0.374	16.67	0.408	12.71		38.1403829	105.9378113
7/11/2010 0:15	126.7041	1.7604	0.374	16.67	0.408	12.71		38.14179012	105.9373824
7/11/2010 0:30	126.6939	1.7602	0.374	16.67	0.408	12.71		38.14213106	105.9372785
7/11/2010 0:45	126.6598	1.7598	0.374	16.67	0.408	12.7		38.14327088	105.936931
7/11/2010 1:00	126.6323	1.7594	0.374	16.67	0.408	12.69		38.14419008	105.9366509
7/11/2010 1:15	126.5768	1.7586	0.374	16.67	0.408	12.69		38.14604521	105.9360854
7/11/2010 1:30	126.5633	1.7584	0.374	16.68	0.408	12.69		38.14649646	105.9359479
7/11/2010 1:45	126.5227	1.7578	0.374	16.68	0.408	12.69		38.14785354	105.9355342
7/11/2010 2:00	126.461	1.7570	0.374	16.68	0.408	12.68		38.14991591	105.9349056
7/11/2010 2:15	126.3622	1.7556	0.374	16.68	0.408	12.68		38.15321837	105.933899
7/11/2010 2:30	126.3079	1.7548	0.374	16.67	0.408	12.68		38.15503338	105.9333458
7/11/2010 2:45	126.2381	1.7538	0.374	16.67	0.408	12.67		38.1573665	105.9326347
7/11/2010 3:00	126.1774	1.7530	0.374	16.67	0.408	12.67		38.15939544	105.9320163
7/11/2010 3:15	126.1293	1.7523	0.374	16.67	0.408	12.67		38.16100321	105.9315262
7/11/2010 3:30	126.0557	1.7513	0.374	16.66	0.408	12.67		38.16346334	105.9307764
7/11/2010 3:45	126.0317	1.7509	0.374	16.68	0.408	12.67		38.16426556	105.9305319
7/11/2010 4:00	125.9949	1.7504	0.374	16.67	0.409	12.66		38.16549563	105.9301569
7/11/2010 4:15	125.9149	1.7493	0.374	16.66	0.408	12.66		38.16816968	105.9293419
7/11/2010 4:30	125.8637	1.7486	0.374	16.66	0.408	12.66		38.16988108	105.9288202
7/11/2010 4:45	125.8188	1.7479	0.374	16.66	0.408	12.66		38.17138189	105.9283628
7/11/2010 5:00	125.79	1.7475	0.374	16.66	0.408	12.71		38.17234455	105.9280694
7/11/2010 5:15	125.7628	1.7471	0.374	16.66	0.408	12.83		38.17325373	105.9277923
7/11/2010 5:30	125.7324	1.7467	0.375	16.67	0.409	13.13		38.17426987	105.9274825
7/11/2010 5:45	125.6969	1.7462	0.374	16.67	0.409	13.29		38.17545649	105.9271209
7/11/2010 6:00	125.6566	1.7457	0.375	16.68	0.409	13.28		38.17680354	105.9267103
7/11/2010 6:15	125.6117	1.7450	0.374	16.67	0.408	13.27		38.17830436	105.9262528
7/11/2010 6:30	125.5799	1.7446	0.375	16.67	0.409	13.27		38.17936729	105.9259288
7/11/2010 6:45	125.5257	1.7438	0.375	16.67	0.409	13.26		38.18117897	105.9253767
7/11/2010 7:00	125.5016	1.7435	0.375	16.67	0.409	13.25		38.18198453	105.9251311
7/11/2010 7:15	125.4169	1.7423	0.375	16.67	0.409	13.24		38.18481568	105.9242682
7/11/2010 7:30	125.3649	1.7416	0.375	16.67	0.409	13.24		38.18655382	105.9237384
7/11/2010 7:45	125.266	1.7402	0.375	16.67	0.409	13.22		38.18985962	105.9227308
7/11/2010 8:00	125.1715	1.7388	0.375	16.68	0.409	13.21		38.19301835	105.921768
7/11/2010 8:15	125.1148	1.7380	0.375	16.68	0.409	13.2		38.19491359	105.9211903
7/11/2010 8:30	125.0117	1.7366	0.375	16.67	0.409	13.19		38.19835978	105.9201399
7/11/2010 8:45	124.9411	1.7356	0.375	16.67	0.409	13.16		38.20071963	105.9194207
7/11/2010 9:00	124.8413	1.7342	0.375	16.67	0.409	13.16		38.20405552	105.9184039
7/11/2010 9:15	124.7661	1.7331	0.375	16.68	0.409	13.15		38.20656913	105.9176377
7/11/2010 9:30	124.679	1.7319	0.375	16.68	0.409	13.14		38.20948051	105.9167503
7/11/2010 9:45	124.5628	1.7303	0.375	16.68	0.409	13.13		38.21336457	105.9155665
7/11/2010 10:00	124.4058	1.7281	0.375	16.68	0.409	13.13		38.21861241	105.9139669
7/11/2010 10:15	124.2859	1.7264	0.375	16.68	0.409	13.11		38.22262015	105.9127454
7/11/2010 10:30	124.1349	1.7242	0.375	16.69	0.409	13.1		38.22766743	105.911207
7/11/2010 10:45	124.0033	1.7224	0.375	16.69	0.409	13.1		38.23206625	105.9098662
7/11/2010 11:00	123.8135	1.7197	0.375	16.69	0.409	13.09		38.23841045	105.9079325
7/11/2010 11:15	123.655	1.7175	0.375	16.69	0.409	13.09		38.24370843	105.9063177
7/11/2010 11:30	123.4738	1.7149	0.375	16.7	0.409	13.09		38.24976516	105.9044716
7/11/2010 11:45	123.2548	1.7119	0.375	16.7	0.409	13.08		38.25708539	105.9022404
7/11/2010 12:00	122.9955	1.7082	0.375	16.7	0.409	13.08		38.26575268	105.8995986
7/11/2010 12:15	122.7569	1.7049	0.375	16.7	0.409	13.08		38.27372805	105.8971677
7/11/2010 12:30	122.5369	1.7018	0.375	16.7	0.409	13.07		38.2810817	105.8949263
7/11/2010 12:45	122.3337	1.6989	0.375	16.7	0.409	13.07		38.28787381	105.8928561
7/11/2010 13:00	122.0705	1.6952	0.375	16.7	0.409	13.07		38.29667145	105.8901745
7/11/2010 13:15	121.8639	1.6923	0.374	16.7	0.408	13.05		38.3035772	105.8880697
7/11/2010 13:30	121.647	1.6893	0.375	16.7	0.409	13.05		38.31082724	105.8858599
7/11/2010 13:45	121.4188	1.6860	0.374	16.71	0.408	13.04		38.31845498	105.8835349
7/11/2010 14:00	121.1391	1.6821	0.374	16.71	0.408	13.03		38.32780415	105.8806853
7/11/2010 14:15	120.9082	1.6789	0.375	16.71	0.408	13.03		38.33552214	105.8783329
7/11/2010 14:30	120.6549	1.6753	0.375	16.71	0.408	13.03		38.34398888	105.8757522
7/11/2010 14:45	120.4602	1.6726	0.374	16.71	0.408	13.02		38.35049686	105.8737686

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/11/2010 15:00	120.2319	1.6693	0.375	16.71	0.408	13.02		38.35812795	105.8714426
7/11/2010 15:15	120.0274	1.6665	0.375	16.71	0.408	13.02		38.3649635	105.8693591
7/11/2010 15:30	119.8033	1.6633	0.374	16.71	0.408	13.02		38.3724542	105.867076
7/11/2010 15:45	119.627	1.6608	0.375	16.71	0.408	13.02		38.37834715	105.8652798
7/11/2010 16:00	119.4245	1.6580	0.375	16.71	0.408	13.02		38.38511586	105.8632167
7/11/2010 16:15	119.2116	1.6550	0.375	16.71	0.409	13.02		38.39223219	105.8610476
7/11/2010 16:30	119.0466	1.6527	0.375	16.71	0.409	13.02		38.39774743	105.8593666
7/11/2010 16:45	118.8632	1.6501	0.375	16.71	0.409	13.02		38.40387771	105.8574981
7/11/2010 17:00	118.7163	1.6480	0.375	16.71	0.408	13.03		38.40878794	105.8560014
7/11/2010 17:15	118.5387	1.6455	0.375	16.71	0.408	13.03		38.41472435	105.854192
7/11/2010 17:30	118.3962	1.6435	0.375	16.7	0.409	13.03		38.41948751	105.8527402
7/11/2010 17:45	118.2417	1.6414	0.375	16.7	0.409	13.03		38.42465178	105.8511661
7/11/2010 18:00	118.0866	1.6392	0.375	16.7	0.409	13.03		38.42983611	105.849586
7/11/2010 18:15	117.9448	1.6372	0.375	16.7	0.409	13.01		38.43457587	105.8481413
7/11/2010 18:30	117.9034	1.6366	0.375	16.7	0.409	12.98		38.43595969	105.8477195
7/11/2010 18:45	117.8074	1.6352	0.375	16.7	0.409	12.94		38.43916856	105.8467414
7/11/2010 19:00	117.7449	1.6344	0.375	16.7	0.409	12.89		38.44125767	105.8461047
7/11/2010 19:15	117.6265	1.6327	0.375	16.7	0.409	12.86		38.44521527	105.8448984
7/11/2010 19:30	117.5001	1.6309	0.375	16.7	0.409	12.83		38.44944028	105.8436106
7/11/2010 19:45	117.4281	1.6299	0.375	16.7	0.409	12.81		38.45184693	105.8428771
7/11/2010 20:00	117.3561	1.6289	0.375	16.7	0.409	12.8		38.45425358	105.8421435
7/11/2010 20:15	117.3209	1.6284	0.375	16.69	0.409	12.78		38.45543017	105.8417849
7/11/2010 20:30	117.3225	1.6284	0.375	16.68	0.409	12.77		38.45537668	105.8418012
7/11/2010 20:45	117.3161	1.6283	0.375	16.68	0.409	12.77		38.45559061	105.841736
7/11/2010 21:00	117.3408	1.6287	0.375	16.68	0.409	12.76		38.45476499	105.8419876
7/11/2010 21:15	117.3178	1.6284	0.375	16.68	0.409	12.75		38.45553378	105.8417533
7/11/2010 21:30	117.3195	1.6284	0.375	16.68	0.409	12.74		38.45547696	105.8417706
7/11/2010 21:45	117.3395	1.6287	0.375	16.67	0.409	12.74		38.45480845	105.8419744
7/11/2010 22:00	117.2964	1.6281	0.375	16.67	0.409	12.73		38.45624909	105.8415353
7/11/2010 22:15	117.3444	1.6287	0.375	16.67	0.409	12.73		38.45464466	105.8420243
7/11/2010 22:30	117.344	1.6287	0.375	16.67	0.409	12.72		38.45465803	105.8420202
7/11/2010 22:45	117.3464	1.6288	0.375	16.67	0.409	12.72		38.45457781	105.8420447
7/11/2010 23:00	117.4215	1.6298	0.375	16.67	0.409	12.71		38.45206754	105.8428098
7/11/2010 23:15	117.4394	1.6301	0.375	16.67	0.409	12.71		38.45146922	105.8429922
7/11/2010 23:30	117.4965	1.6309	0.375	16.67	0.409	12.71		38.44956061	105.8435739
7/11/2010 23:45	117.452	1.6302	0.375	16.67	0.409	12.7		38.45104806	105.8431206
7/12/2010 0:00	117.4389	1.6301	0.375	16.68	0.409	12.7		38.45148593	105.8429871
7/12/2010 0:15	117.3881	1.6293	0.376	16.68	0.41	12.69		38.45318396	105.8424695
7/12/2010 0:30	117.3738	1.6291	0.375	16.68	0.409	12.69		38.45366195	105.8423238
7/12/2010 0:45	117.3711	1.6291	0.376	16.68	0.41	12.69		38.4537522	105.8422963
7/12/2010 1:00	117.3568	1.6289	0.376	16.68	0.41	12.69		38.45423018	105.8421506
7/12/2010 1:15	117.3504	1.6288	0.376	16.68	0.41	12.68		38.45444411	105.8420854
7/12/2010 1:30	117.3632	1.6290	0.376	16.68	0.41	12.68		38.45401626	105.8422158
7/12/2010 1:45	117.3872	1.6293	0.376	16.67	0.41	12.68		38.45321404	105.8424604
7/12/2010 2:00	117.3712	1.6291	0.376	16.67	0.41	12.68		38.45374885	105.8422973
7/12/2010 2:15	117.368	1.6291	0.376	16.66	0.41	12.67		38.45385581	105.8422647
7/12/2010 2:30	117.376	1.6292	0.376	16.67	0.41	12.67		38.45358841	105.8423463
7/12/2010 2:45	117.368	1.6291	0.376	16.66	0.41	12.67		38.45385581	105.8422647
7/12/2010 3:00	117.3135	1.6283	0.376	16.67	0.41	12.66		38.45567752	105.8417095
7/12/2010 3:15	117.2879	1.6279	0.376	16.66	0.41	12.66		38.45653321	105.8414487
7/12/2010 3:30	117.2975	1.6281	0.376	16.66	0.41	12.66		38.45621233	105.8415465
7/12/2010 3:45	117.3103	1.6283	0.376	16.66	0.41	12.66		38.45578448	105.8416769
7/12/2010 4:00	117.3856	1.6293	0.376	16.66	0.41	12.65		38.45326752	105.8424441
7/12/2010 4:15	117.3568	1.6289	0.376	16.66	0.41	12.65		38.45423018	105.8421506
7/12/2010 4:30	117.3744	1.6292	0.376	16.66	0.41	12.65		38.45364189	105.84233
7/12/2010 4:45	117.3456	1.6287	0.376	16.66	0.41	12.65		38.45460455	105.8420365
7/12/2010 5:00	117.3263	1.6285	0.376	16.66	0.41	12.69		38.45524967	105.8418399
7/12/2010 5:15	117.4016	1.6295	0.376	16.66	0.41	12.79		38.45273271	105.8426071
7/12/2010 5:30	117.48	1.6306	0.376	16.67	0.41	13.16		38.45011214	105.8434058
7/12/2010 5:45	117.5248	1.6313	0.376	16.67	0.41	13.35		38.44861466	105.8438623
7/12/2010 6:00	117.5392	1.6315	0.376	16.66	0.41	13.34		38.44813333	105.844009
7/12/2010 6:15	117.6	1.6323	0.376	16.66	0.41	13.33		38.44610105	105.8446284
7/12/2010 6:30	117.6064	1.6324	0.376	16.67	0.41	13.32		38.44588713	105.8446936

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/12/2010 6:45	117.5568	1.6317	0.376	16.67	0.41	13.31	38.44754504	105.8441883
7/12/2010 7:00	117.6256	1.6327	0.376	16.67	0.41	13.3	38.44524535	105.8448892
7/12/2010 7:15	117.617	1.6326	0.376	16.68	0.411	13.29	38.44553281	105.8448016
7/12/2010 7:30	117.654	1.6331	0.376	16.67	0.411	13.27	38.44429606	105.8451786
7/12/2010 7:45	117.7145	1.6339	0.376	16.67	0.411	13.26	38.44227381	105.8457949
7/12/2010 8:00	117.6729	1.6334	0.376	16.67	0.411	13.26	38.44366432	105.8453711
7/12/2010 8:15	117.6642	1.6332	0.377	16.67	0.411	13.24	38.44395512	105.8452825
7/12/2010 8:30	117.5936	1.6322	0.377	16.67	0.411	13.23	38.44631498	105.8445632
7/12/2010 8:45	117.4937	1.6308	0.377	16.68	0.411	13.21	38.4496542	105.8435454
7/12/2010 9:00	117.4347	1.6300	0.376	16.66	0.411	13.2	38.45162632	105.8429443
7/12/2010 9:15	117.3788	1.6292	0.377	16.67	0.411	13.19	38.45349482	105.8423748
7/12/2010 9:30	117.364	1.6290	0.376	16.67	0.411	13.19	38.45398952	105.842224
7/12/2010 9:45	117.3266	1.6285	0.377	16.67	0.411	13.18	38.45523964	105.841843
7/12/2010 10:00	117.2386	1.6272	0.377	16.67	0.411	13.16	38.4581811	105.8409464
7/12/2010 10:15	117.1619	1.6262	0.377	16.67	0.411	13.16	38.46074485	105.840165
7/12/2010 10:30	117.192	1.6266	0.377	16.67	0.411	13.15	38.45973874	105.8404716
7/12/2010 10:45	117.1842	1.6265	0.377	16.67	0.411	13.15	38.45999946	105.8403922
7/12/2010 11:00	117.1391	1.6258	0.377	16.67	0.411	13.15	38.46150696	105.8399327
7/12/2010 11:15	117.1359	1.6258	0.377	16.67	0.411	13.15	38.46161392	105.8399001
7/12/2010 11:30	117.0832	1.6251	0.377	16.67	0.411	13.15	38.46337545	105.8393632
7/12/2010 11:45	117.0441	1.6245	0.377	16.67	0.411	13.15	38.4646824	105.8389648
7/12/2010 12:00	117.0064	1.6240	0.377	16.67	0.411	13.15	38.46594255	105.8385807
7/12/2010 12:15	116.9521	1.6232	0.377	16.67	0.411	13.15	38.46775756	105.8380275
7/12/2010 12:30	116.8746	1.6221	0.377	16.67	0.411	13.15	38.47034806	105.8372379
7/12/2010 12:45	116.8289	1.6215	0.377	16.67	0.411	13.14	38.47187561	105.8367723
7/12/2010 13:00	116.7846	1.6209	0.377	16.67	0.411	13.14	38.47335637	105.836321
7/12/2010 13:15	116.7431	1.6203	0.377	16.67	0.411	13.13	38.47474354	105.8358982
7/12/2010 13:30	116.7524	1.6204	0.377	16.68	0.411	13.13	38.47443268	105.8359929
7/12/2010 13:45	116.6638	1.6192	0.377	16.68	0.411	13.13	38.47739419	105.8350902
7/12/2010 14:00	116.6358	1.6188	0.377	16.67	0.411	13.12	38.47833011	105.834805
7/12/2010 14:15	116.5964	1.6182	0.377	16.69	0.411	13.11	38.47964709	105.8344036
7/12/2010 14:30	116.5642	1.6178	0.377	16.69	0.411	13.11	38.48072339	105.8340755
7/12/2010 14:45	116.5306	1.6173	0.377	16.69	0.411	13.11	38.4818465	105.8337332
7/12/2010 15:00	116.4227	1.6158	0.377	16.68	0.411	13.12	38.48545313	105.8326339
7/12/2010 15:15	116.3369	1.6146	0.377	16.68	0.411	13.12	38.48832106	105.8317597
7/12/2010 15:30	116.289	1.6139	0.377	16.68	0.411	13.13	38.48992215	105.8312717
7/12/2010 15:45	116.2004	1.6126	0.377	16.68	0.411	13.13	38.49288366	105.8303691
7/12/2010 16:00	116.0861	1.6110	0.377	16.68	0.411	13.13	38.49670422	105.8292046
7/12/2010 16:15	116.031	1.6103	0.377	16.68	0.411	13.13	38.49854598	105.8286432
7/12/2010 16:30	115.9433	1.6090	0.377	16.68	0.411	13.14	38.50147741	105.8277497
7/12/2010 16:45	115.8618	1.6079	0.377	16.68	0.411	13.15	38.50420161	105.8269194
7/12/2010 17:00	115.8111	1.6072	0.377	16.68	0.411	13.15	38.50589629	105.8264028
7/12/2010 17:15	115.725	1.6060	0.377	16.68	0.411	13.16	38.50877424	105.8255256
7/12/2010 17:30	115.6123	1.6044	0.377	16.68	0.411	13.18	38.51254132	105.8243774
7/12/2010 17:45	115.5254	1.6031	0.377	16.67	0.411	13.19	38.51544601	105.8234921
7/12/2010 18:00	115.4864	1.6026	0.377	16.67	0.411	13.2	38.51674962	105.8230947
7/12/2010 18:15	115.4253	1.6017	0.377	16.67	0.411	13.21	38.51879193	105.8224722
7/12/2010 18:30	115.3183	1.6002	0.377	16.67	0.411	13.21	38.52236848	105.8213821
7/12/2010 18:45	115.2245	1.5989	0.377	16.67	0.411	13.2	38.52550381	105.8204264
7/12/2010 19:00	115.1295	1.5976	0.377	16.67	0.411	13.14	38.52867925	105.8194586
7/12/2010 19:15	115.0165	1.5960	0.377	16.67	0.411	13.08	38.53245635	105.8183073
7/12/2010 19:30	114.8998	1.5943	0.377	16.67	0.411	13.04	38.53635713	105.8171183
7/12/2010 19:45	114.7441	1.5922	0.377	16.67	0.411	13	38.54156151	105.8155321
7/12/2010 20:00	114.6572	1.5909	0.377	16.67	0.411	12.98	38.54446621	105.8146467
7/12/2010 20:15	114.6149	1.5903	0.377	16.66	0.411	12.96	38.54588011	105.8142157
7/12/2010 20:30	114.5558	1.5895	0.377	16.66	0.411	12.93	38.54785557	105.8136136
7/12/2010 20:45	114.4086	1.5874	0.377	16.66	0.411	12.91	38.55277584	105.8121139
7/12/2010 21:00	114.2629	1.5854	0.377	16.66	0.411	12.9	38.55764596	105.8106295
7/12/2010 21:15	114.0532	1.5824	0.377	16.66	0.412	12.88	38.56465533	105.8084931
7/12/2010 21:30	113.9444	1.5809	0.377	16.66	0.411	12.87	38.56829205	105.8073846
7/12/2010 21:45	113.9188	1.5805	0.377	16.66	0.411	12.85	38.56914775	105.8071238
7/12/2010 22:00	113.8131	1.5791	0.377	16.66	0.412	12.84	38.57268084	105.8060469
7/12/2010 22:15	113.6419	1.5767	0.377	16.66	0.411	12.83	38.57840332	105.8043027

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/12/2010 22:30	113.4914	1.5745	0.377	16.66	0.411	12.82		38.58343389	105.8027694
7/12/2010 22:45	113.397	1.5732	0.377	16.64	0.412	12.81		38.58658928	105.8018076
7/12/2010 23:00	113.2818	1.5716	0.377	16.66	0.412	12.8		38.59043992	105.8006339
7/12/2010 23:15	113.1329	1.5695	0.377	16.66	0.412	12.79		38.595417	105.7991169
7/12/2010 23:30	113.0593	1.5685	0.377	16.64	0.412	12.78		38.59787714	105.798367
7/12/2010 23:45	112.9377	1.5667	0.377	16.64	0.412	12.77		38.6019417	105.7971282
7/13/2010 0:00	112.8064	1.5649	0.378	16.64	0.412	12.76		38.6063305	105.7957905
7/13/2010 0:15	112.7056	1.5635	0.378	16.64	0.412	12.76		38.60969981	105.7947635
7/13/2010 0:30	112.5567	1.5614	0.377	16.64	0.412	12.75		38.61467689	105.7932465
7/13/2010 0:45	112.4415	1.5598	0.378	16.64	0.412	12.74		38.61852754	105.7920728
7/13/2010 1:00	112.3487	1.5585	0.378	16.64	0.412	12.74		38.62162944	105.7911273
7/13/2010 1:15	112.2017	1.5564	0.378	16.64	0.412	12.73		38.62654302	105.7896297
7/13/2010 1:30	112.0373	1.5541	0.378	16.65	0.412	12.72		38.6320382	105.7879548
7/13/2010 1:45	111.9285	1.5526	0.378	16.65	0.412	12.72		38.63567492	105.7868463
7/13/2010 2:00	111.8262	1.5511	0.378	16.65	0.412	12.72		38.63909437	105.785804
7/13/2010 2:15	111.6931	1.5492	0.378	16.65	0.412	12.7		38.64354333	105.784448
7/13/2010 2:30	111.5506	1.5472	0.378	16.65	0.412	12.7		38.64830649	105.7829962
7/13/2010 2:45	111.4458	1.5458	0.378	16.65	0.412	12.7		38.65180951	105.7819285
7/13/2010 3:00	111.3189	1.5440	0.378	16.65	0.412	12.69		38.65605123	105.7806356
7/13/2010 3:15	111.2305	1.5427	0.378	16.65	0.412	12.69		38.65900606	105.779735
7/13/2010 3:30	111.0886	1.5407	0.378	16.65	0.412	12.69		38.66374917	105.7782893
7/13/2010 3:45	110.9664	1.5390	0.378	16.65	0.412	12.69		38.66783379	105.7770443
7/13/2010 4:00	110.8264	1.5370	0.378	16.64	0.413	12.68		38.67251339	105.7756179
7/13/2010 4:15	110.6302	1.5343	0.378	16.65	0.413	12.68		38.67907151	105.773619
7/13/2010 4:30	110.452	1.5318	0.378	16.64	0.413	12.68		38.68502797	105.7718035
7/13/2010 4:45	110.2832	1.5294	0.378	16.65	0.413	12.68		38.69067023	105.7700837
7/13/2010 5:00	110.1342	1.5273	0.378	16.64	0.413	12.73		38.69565066	105.7685657
7/13/2010 5:15	109.9671	1.5250	0.378	16.65	0.413	12.88		38.70123609	105.7668632
7/13/2010 5:30	109.7961	1.5226	0.378	16.64	0.413	13.5		38.70695189	105.7651211
7/13/2010 5:45	109.5857	1.5196	0.378	16.64	0.413	13.5		38.71398465	105.7629775
7/13/2010 6:00	109.402	1.5170	0.378	16.65	0.413	13.49		38.72012496	105.7611059
7/13/2010 6:15	109.2205	1.5145	0.378	16.65	0.413	13.48		38.72619172	105.7592568
7/13/2010 6:30	108.9871	1.5112	0.378	16.64	0.413	13.47		38.73399328	105.7568788
7/13/2010 6:45	108.7734	1.5082	0.378	16.66	0.413	13.45		38.74113635	105.7547016
7/13/2010 7:00	108.5699	1.5053	0.378	16.66	0.413	13.44		38.74793848	105.7526284
7/13/2010 7:15	108.3667	1.5024	0.378	16.66	0.413	13.42		38.75473059	105.7505581
7/13/2010 7:30	108.1474	1.4994	0.378	16.66	0.413	13.4		38.76206084	105.7483239
7/13/2010 7:45	107.9121	1.4961	0.378	16.66	0.413	13.39		38.76992591	105.7459266
7/13/2010 8:00	107.6896	1.4929	0.379	16.66	0.413	13.38		38.77736313	105.7436597
7/13/2010 8:15	107.432	1.4893	0.379	16.67	0.413	13.36		38.78597359	105.7410353
7/13/2010 8:30	107.1759	1.4857	0.379	16.67	0.413	13.35		38.79453391	105.7384261
7/13/2010 8:45	106.9116	1.4820	0.379	16.67	0.413	13.33		38.80336832	105.7357333
7/13/2010 9:00	106.6476	1.4783	0.379	16.66	0.413	13.32		38.81219271	105.7330437
7/13/2010 9:15	106.3516	1.4741	0.379	16.67	0.413	13.31		38.82208672	105.730028
7/13/2010 9:30	106.1002	1.4706	0.379	16.67	0.413	13.3		38.83048994	105.7274667
7/13/2010 9:45	105.8498	1.4670	0.379	16.67	0.413	13.29		38.83885973	105.7249156
7/13/2010 10:00	105.5735	1.4632	0.379	16.66	0.413	13.28		38.84809526	105.7221006
7/13/2010 10:15	105.2722	1.4589	0.379	16.66	0.413	13.27		38.85816642	105.7190309
7/13/2010 10:30	105.0043	1.4552	0.379	16.66	0.413	13.26		38.86712117	105.7163015
7/13/2010 10:45	104.7722	1.4519	0.379	16.66	0.413	13.26		38.87487927	105.7139368
7/13/2010 11:00	104.4694	1.4476	0.379	16.66	0.414	13.26		38.88500057	105.7108518
7/13/2010 11:15	104.1451	1.4431	0.379	16.66	0.414	13.25		38.89584053	105.7075478
7/13/2010 11:30	103.8738	1.4393	0.379	16.66	0.414	13.26		38.90490892	105.7047838
7/13/2010 11:45	103.5688	1.4350	0.379	16.66	0.414	13.26		38.91510376	105.7016764
7/13/2010 12:00	103.2578	1.4306	0.379	16.66	0.414	13.26		38.92549915	105.6985079
7/13/2010 12:15	102.9747	1.4266	0.379	16.66	0.414	13.26		38.93496197	105.6956236
7/13/2010 12:30	102.6898	1.4226	0.379	16.66	0.414	13.25		38.94448495	105.692721
7/13/2010 12:45	102.4587	1.4193	0.379	16.67	0.414	13.25		38.95220963	105.6903665
7/13/2010 13:00	102.2661	1.4166	0.38	16.67	0.414	13.24		38.95864742	105.6884043
7/13/2010 13:15	102.0692	1.4139	0.379	16.66	0.414	13.24		38.96522894	105.6863982
7/13/2010 13:30	101.8343	1.4106	0.379	16.66	0.414	13.23		38.97308064	105.684005
7/13/2010 13:45	101.6149	1.4075	0.379	16.66	0.414	13.22		38.98041424	105.6817697
7/13/2010 14:00	101.4238	1.4048	0.38	16.66	0.414	13.24		38.98680189	105.6798228

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/13/2010 14:15	101.2097	1.4018	0.38	16.66	0.414	13.24	38.99395833	105.6776415
7/13/2010 14:30	101.0051	1.3989	0.38	16.66	0.414	13.23	39.00079723	105.675557
7/13/2010 14:45	100.7847	1.3958	0.38	16.66	0.414	13.22	39.00816426	105.6733115
7/13/2010 15:00	100.5858	1.3930	0.38	16.67	0.414	13.21	39.01481263	105.6712851
7/13/2010 15:15	100.3851	1.3902	0.38	16.67	0.415	13.22	39.02152117	105.6692403
7/13/2010 15:30	100.2131	1.3878	0.38	16.67	0.415	13.2	39.02727039	105.667488
7/13/2010 15:45	100.0474	1.3854	0.38	16.67	0.415	13.2	39.03280903	105.6657998
7/13/2010 16:00	99.87099	1.3829	0.38	16.67	0.415	13.21	39.03870566	105.6640025
7/13/2010 16:15	99.691	1.3804	0.38	16.67	0.415	13.21	39.04472195	105.6621688
7/13/2010 16:30	99.54714	1.3784	0.38	16.66	0.415	13.22	39.04953057	105.6607031
7/13/2010 16:45	99.39896	1.3763	0.38	16.66	0.415	13.22	39.05448359	105.6591934
7/13/2010 17:00	99.28511	1.3747	0.38	16.66	0.415	13.21	39.05828911	105.6580335
7/13/2010 17:15	99.19663	1.3735	0.38	16.67	0.415	13.21	39.06124661	105.657132
7/13/2010 17:30	99.09463	1.3720	0.38	16.67	0.415	13.21	39.06465603	105.6560928
7/13/2010 17:45	99.00262	1.3707	0.38	16.66	0.415	13.22	39.06773153	105.6551554
7/13/2010 18:00	98.91401	1.3695	0.38	16.66	0.415	13.22	39.07069338	105.6542527
7/13/2010 18:15	98.84239	1.3685	0.38	16.67	0.415	13.22	39.07308733	105.653523
7/13/2010 18:30	98.82558	1.3682	0.38	16.67	0.415	13.21	39.07364922	105.6533517
7/13/2010 18:45	98.7884	1.3677	0.38	16.66	0.415	13.15	39.07489199	105.6529729
7/13/2010 19:00	98.78804	1.3677	0.38	16.66	0.415	13.1	39.07490402	105.6529693
7/13/2010 19:15	98.80769	1.3680	0.38	16.66	0.415	13.05	39.0742472	105.6531695
7/13/2010 19:30	98.85512	1.3687	0.38	16.67	0.415	13.02	39.07266182	105.6536527
7/13/2010 19:45	98.87596	1.3689	0.381	16.67	0.415	12.99	39.07196523	105.653865
7/13/2010 20:00	98.90672	1.3694	0.381	16.67	0.415	12.96	39.07093706	105.6541784
7/13/2010 20:15	98.98778	1.3705	0.381	16.67	0.415	12.93	39.06822757	105.6550042
7/13/2010 20:30	99.05395	1.3715	0.381	16.68	0.415	12.92	39.06601579	105.6556784
7/13/2010 20:45	99.14326	1.3727	0.381	16.66	0.415	12.9	39.06303054	105.6565883
7/13/2010 21:00	99.20323	1.3736	0.381	16.67	0.415	12.88	39.061026	105.6571993
7/13/2010 21:15	99.269	1.3745	0.381	16.66	0.416	12.86	39.05882759	105.6578693
7/13/2010 21:30	99.34103	1.3755	0.381	16.66	0.416	12.85	39.05641994	105.6586032
7/13/2010 21:45	99.45627	1.3771	0.381	16.66	0.416	12.84	39.05256796	105.6597773
7/13/2010 22:00	99.56831	1.3787	0.381	16.66	0.416	12.82	39.04882295	105.6609188
7/13/2010 22:15	99.66753	1.3801	0.381	16.66	0.416	12.81	39.04550645	105.6619296
7/13/2010 22:30	99.77797	1.3816	0.381	16.66	0.416	12.8	39.04181491	105.6630548
7/13/2010 22:45	99.8772	1.3830	0.381	16.66	0.416	12.79	39.03849808	105.6640658
7/13/2010 23:00	99.96684	1.3843	0.381	16.66	0.416	12.78	39.0355018	105.6649791
7/13/2010 23:15	100.0565	1.3856	0.382	16.66	0.416	12.77	39.03250485	105.6658925
7/13/2010 23:30	100.1573	1.3870	0.382	16.66	0.416	12.76	39.02913554	105.6669195
7/13/2010 23:45	100.2117	1.3877	0.382	16.66	0.416	12.75	39.02731718	105.6674737
7/14/2010 0:00	100.2821	1.3887	0.382	16.66	0.416	12.75	39.02496401	105.668191
7/14/2010 0:15	100.3574	1.3898	0.382	16.64	0.416	12.74	39.02244706	105.6689581
7/14/2010 0:30	100.4022	1.3904	0.382	16.64	0.417	12.73	39.02094959	105.6694146
7/14/2010 0:45	100.4054	1.3905	0.382	16.64	0.416	12.73	39.02084263	105.6694472
7/14/2010 1:00	100.4646	1.3913	0.382	16.64	0.416	12.72	39.01886382	105.6700503
7/14/2010 1:15	100.5046	1.3919	0.382	16.64	0.417	12.72	39.0175268	105.6704578
7/14/2010 1:30	100.5478	1.3925	0.382	16.64	0.417	12.71	39.01608281	105.670898
7/14/2010 1:45	100.5718	1.3928	0.382	16.64	0.417	12.7	39.01528059	105.6711425
7/14/2010 2:00	100.5927	1.3931	0.382	16.64	0.417	12.7	39.01458199	105.6713554
7/14/2010 2:15	100.559	1.3926	0.382	16.64	0.417	12.69	39.01570844	105.6710121
7/14/2010 2:30	100.5382	1.3923	0.382	16.64	0.417	12.69	39.01640369	105.6708002
7/14/2010 2:45	100.497	1.3918	0.382	16.64	0.417	12.69	39.01778083	105.6703804
7/14/2010 3:00	100.4864	1.3916	0.382	16.65	0.416	12.68	39.01813514	105.6702724
7/14/2010 3:15	100.4474	1.3911	0.382	16.65	0.417	12.68	39.01943875	105.6698751
7/14/2010 3:30	100.4049	1.3905	0.382	16.65	0.417	12.67	39.02085934	105.6694421
7/14/2010 3:45	100.3449	1.3896	0.382	16.65	0.417	12.67	39.02286488	105.6688308
7/14/2010 4:00	100.2926	1.3889	0.382	16.65	0.417	12.67	39.02461305	105.6682979
7/14/2010 4:15	100.2093	1.3877	0.382	16.65	0.417	12.67	39.02739741	105.6674493
7/14/2010 4:30	100.1157	1.3864	0.382	16.65	0.417	12.66	39.03052605	105.6664957
7/14/2010 4:45	100.036	1.3853	0.382	16.65	0.417	12.66	39.03319008	105.6656837
7/14/2010 5:00	99.9445	1.3840	0.382	16.65	0.417	12.71	39.03624853	105.6647514
7/14/2010 5:15	99.85979	1.3828	0.382	16.65	0.417	12.84	39.03908002	105.6638884
7/14/2010 5:30	99.76141	1.3814	0.382	16.65	0.417	13.47	39.04236844	105.6628861
7/14/2010 5:45	99.63457	1.3796	0.382	16.65	0.416	13.47	39.04660816	105.6615938

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/14/2010 6:00	99.51065	1.3779	0.382	16.64	0.416	13.47		39.05075027	105.6603313
7/14/2010 6:15	99.40067	1.3763	0.382	16.64	0.416	13.45		39.05442643	105.6592108
7/14/2010 6:30	99.27077	1.3745	0.382	16.66	0.417	13.43		39.05876843	105.6578874
7/14/2010 6:45	99.1123	1.3723	0.382	16.66	0.417	13.42		39.0640654	105.6562729
7/14/2010 7:00	98.98106	1.3704	0.382	16.66	0.416	13.42		39.06845219	105.6549358
7/14/2010 7:15	98.84022	1.3684	0.382	16.66	0.416	13.4		39.07315987	105.6535009
7/14/2010 7:30	98.69936	1.3665	0.382	16.66	0.416	13.39		39.07786821	105.6520658
7/14/2010 7:45	98.52811	1.3641	0.382	16.66	0.416	13.38		39.08359236	105.650321
7/14/2010 8:00	98.3903	1.3621	0.382	16.67	0.416	13.36		39.08819876	105.648917
7/14/2010 8:15	98.23718	1.3600	0.382	16.66	0.417	13.35		39.0933169	105.647357
7/14/2010 8:30	98.07852	1.3577	0.382	16.66	0.416	13.33		39.09862022	105.6457406
7/14/2010 8:45	97.88943	1.3551	0.382	16.67	0.416	13.32		39.10494069	105.6438141
7/14/2010 9:00	97.76296	1.3533	0.382	16.65	0.416	13.31		39.10916804	105.6425256
7/14/2010 9:15	97.60746	1.3511	0.382	16.66	0.416	13.3		39.11436573	105.6409413
7/14/2010 9:30	97.43601	1.3487	0.382	16.66	0.417	13.29		39.12009657	105.6391946
7/14/2010 9:45	97.26479	1.3463	0.382	16.66	0.416	13.27		39.12581972	105.6374501
7/14/2010 10:00	97.11393	1.3442	0.382	16.66	0.416	13.26		39.13086232	105.6359132
7/14/2010 10:15	96.98106	1.3423	0.382	16.67	0.417	13.25		39.13530359	105.6345595
7/14/2010 10:30	96.83705	1.3403	0.382	16.66	0.416	13.24		39.14011723	105.6330923
7/14/2010 10:45	96.71385	1.3385	0.382	16.66	0.416	13.23		39.14423528	105.6318371
7/14/2010 11:00	96.56825	1.3365	0.382	16.66	0.417	13.23		39.14910206	105.6303537
7/14/2010 11:15	96.42265	1.3344	0.382	16.67	0.416	13.22		39.15396884	105.6288703
7/14/2010 11:30	96.29625	1.3327	0.382	16.67	0.416	13.22		39.15819385	105.6275825
7/14/2010 11:45	96.20185	1.3313	0.382	16.67	0.417	13.21		39.16134924	105.6266208
7/14/2010 12:00	96.06905	1.3295	0.382	16.67	0.417	13.21		39.16578817	105.6252678
7/14/2010 12:15	95.96825	1.3280	0.382	16.67	0.417	13.21		39.16915748	105.6242408
7/14/2010 12:30	95.86265	1.3266	0.382	16.67	0.417	13.21		39.17268723	105.6231649
7/14/2010 12:45	95.77145	1.3253	0.382	16.67	0.417	13.2		39.17573566	105.6222358
7/14/2010 13:00	95.66105	1.3237	0.382	16.67	0.417	13.19		39.17942585	105.621111
7/14/2010 13:15	95.54105	1.3220	0.382	16.67	0.417	13.18		39.18343694	105.6198884
7/14/2010 13:30	95.43704	1.3206	0.382	16.67	0.417	13.18		39.18691355	105.6188288
7/14/2010 13:45	95.32505	1.3190	0.382	16.67	0.417	13.16		39.19065689	105.6176878
7/14/2010 14:00	95.23385	1.3177	0.382	16.68	0.416	13.15		39.19370531	105.6167586
7/14/2010 14:15	95.16985	1.3168	0.382	16.69	0.417	13.14		39.19584456	105.6161066
7/14/2010 14:30	95.06745	1.3154	0.382	16.68	0.417	13.14		39.19926735	105.6150633
7/14/2010 14:45	94.96985	1.3140	0.382	16.68	0.417	13.14		39.2025297	105.6140689
7/14/2010 15:00	94.85208	1.3123	0.382	16.68	0.417	13.13		39.20646624	105.6128691
7/14/2010 15:15	94.76572	1.3111	0.382	16.68	0.417	13.13		39.20935289	105.6119892
7/14/2010 15:30	94.69485	1.3101	0.382	16.68	0.417	13.13		39.21172177	105.6112672
7/14/2010 15:45	94.63094	1.3092	0.382	16.68	0.417	13.13		39.213858	105.6106161
7/14/2010 16:00	94.5563	1.3082	0.382	16.68	0.417	13.13		39.2163529	105.6098556
7/14/2010 16:15	94.49822	1.3074	0.382	16.67	0.417	13.13		39.21829426	105.6092639
7/14/2010 16:30	94.41472	1.3062	0.382	16.67	0.417	13.13		39.22108531	105.6084132
7/14/2010 16:45	94.36024	1.3054	0.382	16.67	0.417	13.13		39.22290634	105.6078581
7/14/2010 17:00	94.31385	1.3048	0.382	16.67	0.417	13.13		39.22445696	105.6073855
7/14/2010 17:15	94.31065	1.3047	0.382	16.68	0.417	13.13		39.22456392	105.6073529
7/14/2010 17:30	94.25945	1.3040	0.382	16.68	0.417	13.13		39.22627532	105.6068313
7/14/2010 17:45	94.23865	1.3037	0.382	16.68	0.417	13.13		39.22697057	105.6066194
7/14/2010 18:00	94.21624	1.3034	0.382	16.68	0.417	13.14		39.22771964	105.6063911
7/14/2010 18:15	94.20185	1.3032	0.382	16.68	0.417	13.14		39.22820064	105.6062444
7/14/2010 18:30	94.24985	1.3039	0.382	16.68	0.417	13.13		39.22659621	105.6067335
7/14/2010 18:45	94.30264	1.3046	0.382	16.68	0.417	13.09		39.22483166	105.6072713
7/14/2010 19:00	94.35065	1.3053	0.383	16.67	0.417	13.04		39.22322689	105.6077604
7/14/2010 19:15	94.40344	1.3060	0.383	16.67	0.417	12.99		39.22146235	105.6082983
7/14/2010 19:30	94.51891	1.3077	0.383	16.67	0.417	12.95		39.21760269	105.6094747
7/14/2010 19:45	94.63024	1.3092	0.383	16.66	0.418	12.92		39.2138814	105.6106089
7/14/2010 20:00	94.73405	1.3107	0.383	16.66	0.418	12.89		39.21041148	105.6116666
7/14/2010 20:15	94.83582	1.3121	0.383	16.66	0.418	12.87		39.20700975	105.6127034
7/14/2010 20:30	94.98931	1.3143	0.383	16.67	0.418	12.85		39.20187924	105.6142672
7/14/2010 20:45	95.15318	1.3166	0.383	16.67	0.418	12.83		39.19640177	105.6159367
7/14/2010 21:00	95.33296	1.3191	0.383	16.67	0.418	12.82		39.19039249	105.6177684
7/14/2010 21:15	95.4828	1.3212	0.383	16.67	0.418	12.81		39.18538399	105.619295
7/14/2010 21:30	95.60236	1.3229	0.383	16.67	0.418	12.79		39.18138761	105.6205131

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/14/2010 21:45	95.744	1.3249	0.383	16.67	0.418	12.78		39.17665319	105.6219561
7/14/2010 22:00	95.88112	1.3268	0.384	16.67	0.418	12.77		39.17206986	105.6233531
7/14/2010 22:15	96.03265	1.3290	0.384	16.66	0.419	12.76		39.16700486	105.6248969
7/14/2010 22:30	96.21841	1.3316	0.384	16.68	0.419	12.75		39.16079571	105.6267895
7/14/2010 22:45	96.37965	1.3338	0.384	16.68	0.419	12.74		39.15540615	105.6284322
7/14/2010 23:00	96.55202	1.3363	0.384	16.68	0.419	12.73		39.14964456	105.6301883
7/14/2010 23:15	96.74117	1.3389	0.384	16.68	0.419	12.73		39.14332209	105.6321154
7/14/2010 23:30	96.94328	1.3418	0.384	16.68	0.419	12.72		39.13656642	105.6341746
7/14/2010 23:45	97.09386	1.3439	0.384	16.67	0.419	12.71		39.13153317	105.6357087
7/15/2010 0:00	97.28105	1.3465	0.385	16.68	0.42	12.71		39.12527622	105.6376158
7/15/2010 0:15	97.47074	1.3492	0.385	16.65	0.42	12.71		39.1189357	105.6395484
7/15/2010 0:30	97.66794	1.3520	0.385	16.66	0.42	12.7		39.11234415	105.6415575
7/15/2010 0:45	97.85881	1.3546	0.385	16.67	0.42	12.7		39.10596418	105.6435021
7/15/2010 1:00	98.04298	1.3572	0.385	16.66	0.42	12.69		39.09980817	105.6453785
7/15/2010 1:15	98.20464	1.3595	0.385	16.66	0.42	12.69		39.09440457	105.6470255
7/15/2010 1:30	98.35509	1.3616	0.385	16.66	0.42	12.68		39.08937568	105.6485583
7/15/2010 1:45	98.54556	1.3643	0.385	16.66	0.42	12.68		39.08300908	105.6504988
7/15/2010 2:00	98.75683	1.3673	0.385	16.66	0.42	12.68		39.07594724	105.6526513
7/15/2010 2:15	98.90408	1.3693	0.385	16.66	0.42	12.67		39.0710253	105.6541515
7/15/2010 2:30	99.04813	1.3714	0.385	16.66	0.42	12.67		39.06621033	105.6556191
7/15/2010 2:45	99.19538	1.3734	0.385	16.66	0.42	12.67		39.06128839	105.6571193
7/15/2010 3:00	99.36183	1.3758	0.385	16.66	0.42	12.67		39.05572469	105.6588151
7/15/2010 3:15	99.52989	1.3781	0.385	16.66	0.42	12.67		39.05010716	105.6605273
7/15/2010 3:30	99.66113	1.3800	0.385	16.66	0.42	12.67		39.04572037	105.6618644
7/15/2010 3:45	99.75716	1.3813	0.385	16.66	0.42	12.67		39.0425105	105.6628428
7/15/2010 4:00	99.8436	1.3826	0.385	16.66	0.42	12.67		39.03962119	105.6637235
7/15/2010 4:15	99.94123	1.3839	0.386	16.66	0.421	12.67		39.03635783	105.6647181
7/15/2010 4:30	100.0789	1.3859	0.386	16.66	0.421	12.67		39.03175612	105.6661207
7/15/2010 4:45	100.1925	1.3875	0.386	16.66	0.421	12.67		39.02795896	105.6672781
7/15/2010 5:00	100.2069	1.3877	0.386	16.66	0.421	12.7		39.02747763	105.6674248
7/15/2010 5:15	100.2101	1.3877	0.386	16.66	0.421	12.82		39.02737067	105.6674574
7/15/2010 5:30	100.2261	1.3879	0.386	16.66	0.421	13.18		39.02683585	105.6676204
7/15/2010 5:45	100.303	1.3890	0.386	16.66	0.421	13.39		39.02426542	105.6684039
7/15/2010 6:00	100.3062	1.3891	0.386	16.66	0.421	13.39		39.02415846	105.6684365
7/15/2010 6:15	100.2965	1.3889	0.386	16.66	0.421	13.38		39.02448268	105.6683377
7/15/2010 6:30	100.2821	1.3887	0.386	16.67	0.421	13.37		39.02496401	105.668191
7/15/2010 6:45	100.2213	1.3879	0.386	16.67	0.421	13.36		39.0269963	105.6675715
7/15/2010 7:00	100.2212	1.3879	0.386	16.67	0.421	13.35		39.02699964	105.6675705
7/15/2010 7:15	100.2006	1.3876	0.386	16.66	0.421	13.34		39.02768821	105.6673606
7/15/2010 7:30	100.1836	1.3873	0.386	16.66	0.421	13.33		39.02825645	105.6671874
7/15/2010 7:45	100.1213	1.3865	0.386	16.67	0.421	13.32		39.03033887	105.6665527
7/15/2010 8:00	100.0946	1.3861	0.386	16.66	0.421	13.3		39.03123133	105.6662807
7/15/2010 8:15	100.0766	1.3858	0.386	16.66	0.421	13.29		39.031833	105.6660973
7/15/2010 8:30	100.1011	1.3862	0.386	16.66	0.421	13.26		39.03101407	105.6663469
7/15/2010 8:45	100.1244	1.3865	0.386	16.66	0.421	13.24		39.03023525	105.6665843
7/15/2010 9:00	100.1348	1.3867	0.386	16.67	0.421	13.23		39.02988762	105.6666903
7/15/2010 9:15	100.1843	1.3874	0.386	16.67	0.421	13.21		39.02823305	105.6671946
7/15/2010 9:30	100.2339	1.3881	0.386	16.67	0.421	13.2		39.02657513	105.6676999
7/15/2010 9:45	100.3459	1.3896	0.386	16.67	0.421	13.19		39.02283146	105.668841
7/15/2010 10:00	100.4531	1.3911	0.386	16.67	0.421	13.18		39.01924822	105.6699331
7/15/2010 10:15	100.5811	1.3929	0.386	16.68	0.421	13.17		39.01496973	105.6712372
7/15/2010 10:30	100.7203	1.3949	0.386	16.67	0.421	13.16		39.01031687	105.6726554
7/15/2010 10:45	100.8419	1.3966	0.386	16.68	0.421	13.15		39.00625231	105.6738943
7/15/2010 11:00	100.9763	1.3985	0.386	16.68	0.421	13.15		39.00175989	105.6752636
7/15/2010 11:15	101.1171	1.4005	0.387	16.69	0.422	13.14		38.99705355	105.6766981
7/15/2010 11:30	101.2435	1.4023	0.387	16.69	0.422	13.14		38.99282855	105.6779859
7/15/2010 11:45	101.3971	1.4044	0.387	16.68	0.422	13.13		38.98769436	105.6795508
7/15/2010 12:00	101.5411	1.4064	0.387	16.69	0.422	13.13		38.98288106	105.6810179
7/15/2010 12:15	101.6915	1.4086	0.387	16.69	0.422	13.13		38.97785383	105.6825502
7/15/2010 12:30	101.834	1.4106	0.387	16.69	0.422	13.11		38.97309067	105.684002
7/15/2010 12:45	102.0172	1.4131	0.387	16.69	0.422	13.11		38.96696708	105.6858684
7/15/2010 13:00	102.1784	1.4154	0.387	16.69	0.422	13.1		38.96157886	105.6875108
7/15/2010 13:15	102.3748	1.4182	0.387	16.69	0.422	13.09		38.95501405	105.6895117

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/15/2010 13:30	102.5363	1.4204	0.387	16.69	0.422	13.08	38.9496158	105.6911571
7/15/2010 13:45	102.7043	1.4228	0.387	16.69	0.422	13.08	38.94400028	105.6928687
7/15/2010 14:00	102.8659	1.4251	0.386	16.69	0.421	13.07	38.93859869	105.6945151
7/15/2010 14:15	103.0483	1.4276	0.386	16.69	0.421	13.05	38.93250184	105.6963734
7/15/2010 14:30	103.1715	1.4294	0.386	16.69	0.421	13.05	38.92838379	105.6976286
7/15/2010 14:45	103.3619	1.4321	0.386	16.69	0.421	13.04	38.92201954	105.6995684
7/15/2010 15:00	103.5061	1.4341	0.386	16.69	0.421	13.04	38.91719955	105.7010376
7/15/2010 15:15	103.6604	1.4362	0.386	16.69	0.421	13.04	38.91204197	105.7026096
7/15/2010 15:30	103.7683	1.4378	0.385	16.7	0.42	13.03	38.90843533	105.7037089
7/15/2010 15:45	103.8982	1.4396	0.385	16.7	0.42	13.03	38.90409333	105.7050324
7/15/2010 16:00	104.0248	1.4414	0.385	16.71	0.42	13.03	38.89986164	105.7063222
7/15/2010 16:15	104.1431	1.4430	0.385	16.71	0.42	13.03	38.89590738	105.7075274
7/15/2010 16:30	104.2597	1.4447	0.385	16.71	0.42	13.03	38.89200994	105.7087154
7/15/2010 16:45	104.3795	1.4464	0.385	16.71	0.419	13.03	38.88800554	105.7099359
7/15/2010 17:00	104.4965	1.4480	0.385	16.71	0.42	13.03	38.88409474	105.7111279
7/15/2010 17:15	104.6396	1.4500	0.385	16.71	0.42	13.03	38.87931152	105.7125858
7/15/2010 17:30	104.7673	1.4518	0.385	16.71	0.42	13.03	38.87504306	105.7138869
7/15/2010 17:45	104.8689	1.4532	0.385	16.71	0.419	13.03	38.87164701	105.714922
7/15/2010 18:00	105.0117	1.4553	0.385	16.7	0.42	13.01	38.86687382	105.7163769
7/15/2010 18:15	105.1283	1.4569	0.385	16.7	0.419	12.99	38.86297638	105.7175648
7/15/2010 18:30	105.2679	1.4589	0.385	16.7	0.419	12.95	38.85831015	105.7189871
7/15/2010 18:45	105.3933	1.4606	0.385	16.7	0.419	12.92	38.85411857	105.7202647
7/15/2010 19:00	105.5369	1.4626	0.384	16.7	0.419	12.87	38.84931864	105.7217277
7/15/2010 19:15	105.6735	1.4646	0.385	16.7	0.419	12.84	38.84475269	105.7231194
7/15/2010 19:30	105.8259	1.4667	0.384	16.7	0.419	12.81	38.83965861	105.7246721
7/15/2010 19:45	105.9852	1.4690	0.384	16.69	0.419	12.79	38.83433389	105.726295
7/15/2010 20:00	106.1919	1.4719	0.385	16.68	0.419	12.77	38.8274248	105.7284009
7/15/2010 20:15	106.4438	1.4754	0.385	16.68	0.419	12.76	38.81900487	105.7309673
7/15/2010 20:30	106.6762	1.4787	0.385	16.68	0.419	12.75	38.81123673	105.733335
7/15/2010 20:45	106.9409	1.4824	0.385	16.68	0.42	12.74	38.80238895	105.7360318
7/15/2010 21:00	107.1592	1.4855	0.385	16.68	0.42	12.74	38.79509212	105.7382559
7/15/2010 21:15	107.3385	1.4880	0.385	16.68	0.42	12.73	38.78909889	105.7400827
7/15/2010 21:30	107.4967	1.4902	0.385	16.68	0.42	12.73	38.78381095	105.7416944
7/15/2010 21:45	107.6615	1.4925	0.385	16.68	0.42	12.72	38.77830239	105.7433734
7/15/2010 22:00	107.8262	1.4948	0.385	16.68	0.42	12.72	38.77279718	105.7450514
7/15/2010 22:15	107.9993	1.4973	0.385	16.67	0.42	12.72	38.76701119	105.746815
7/15/2010 22:30	108.1918	1.5000	0.385	16.68	0.42	12.71	38.76057674	105.7487762
7/15/2010 22:45	108.351	1.5022	0.385	16.67	0.42	12.71	38.75525537	105.7503982
7/15/2010 23:00	108.4509	1.5036	0.385	16.67	0.42	12.71	38.75191614	105.751416
7/15/2010 23:15	108.5666	1.5053	0.385	16.67	0.42	12.71	38.74804879	105.7525947
7/15/2010 23:30	108.7617	1.5080	0.385	16.67	0.42	12.71	38.74152743	105.7545824
7/15/2010 23:45	108.8959	1.5099	0.385	16.67	0.42	12.7	38.7370417	105.7559497
7/16/2010 0:00	109.0456	1.5120	0.385	16.67	0.42	12.7	38.73203788	105.7574749
7/16/2010 0:15	109.2105	1.5143	0.385	16.67	0.42	12.7	38.72652598	105.7591549
7/16/2010 0:30	109.3786	1.5167	0.385	16.68	0.42	12.69	38.72090712	105.7608675
7/16/2010 0:45	109.4964	1.5183	0.385	16.68	0.42	12.69	38.71696957	105.7620677
7/16/2010 1:00	109.6351	1.5203	0.385	16.68	0.42	12.69	38.71233342	105.7634808
7/16/2010 1:15	109.7758	1.5223	0.385	16.67	0.421	12.68	38.70763043	105.7649142
7/16/2010 1:30	109.9045	1.5241	0.385	16.67	0.421	12.68	38.70332854	105.7662255
7/16/2010 1:45	110.0423	1.5260	0.386	16.66	0.421	12.68	38.69872248	105.7676294
7/16/2010 2:00	110.1543	1.5276	0.386	16.66	0.421	12.68	38.6949788	105.7687705
7/16/2010 2:15	110.2904	1.5295	0.386	16.66	0.421	12.67	38.69042956	105.7701571
7/16/2010 2:30	110.4552	1.5318	0.386	16.67	0.421	12.67	38.68492101	105.7718361
7/16/2010 2:45	110.5721	1.5335	0.386	16.66	0.421	12.67	38.68101354	105.7730271
7/16/2010 3:00	110.6585	1.5347	0.386	16.66	0.421	12.67	38.67812556	105.7739073
7/16/2010 3:15	110.7465	1.5359	0.386	16.66	0.421	12.66	38.6751841	105.7748039
7/16/2010 3:30	110.8297	1.5371	0.386	16.66	0.422	12.66	38.67240308	105.7756515
7/16/2010 3:45	110.897	1.5380	0.386	16.66	0.421	12.66	38.67015353	105.7763372
7/16/2010 4:00	110.9642	1.5390	0.386	16.64	0.421	12.65	38.66790732	105.7770218
7/16/2010 4:15	110.9978	1.5395	0.387	16.66	0.422	12.65	38.66678422	105.7773642
7/16/2010 4:30	111.0618	1.5404	0.387	16.64	0.422	12.65	38.66464498	105.7780162
7/16/2010 4:45	111.0842	1.5407	0.387	16.64	0.422	12.65	38.66389624	105.7782444
7/16/2010 5:00	111.1306	1.5413	0.387	16.66	0.422	12.68	38.66234529	105.7787172

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/16/2010 5:15	111.153	1.5416	0.387	16.66	0.422	12.78		38.66159655	105.7789454
7/16/2010 5:30	111.1723	1.5419	0.387	16.66	0.422	13.13		38.66095144	105.779142
7/16/2010 5:45	111.1835	1.5421	0.387	16.66	0.422	13.38		38.66057707	105.7792561
7/16/2010 6:00	111.1819	1.5420	0.387	16.66	0.422	13.36		38.66063055	105.7792398
7/16/2010 6:15	111.1771	1.5420	0.387	16.67	0.422	13.35		38.66079099	105.7791909
7/16/2010 6:30	111.1803	1.5420	0.387	16.67	0.422	13.34		38.66068403	105.7792235
7/16/2010 6:45	111.1466	1.5416	0.387	16.67	0.422	13.32		38.66181048	105.7788802
7/16/2010 7:00	111.1112	1.5411	0.387	16.67	0.422	13.31		38.66299375	105.7785195
7/16/2010 7:15	111.1043	1.5410	0.387	16.67	0.422	13.3		38.66322438	105.7784492
7/16/2010 7:30	111.0977	1.5409	0.387	16.66	0.423	13.29		38.66344499	105.778382
7/16/2010 7:45	111.0198	1.5398	0.387	16.67	0.422	13.27		38.66604886	105.7775883
7/16/2010 8:00	110.9711	1.5391	0.387	16.67	0.422	13.26		38.66767669	105.7770921
7/16/2010 8:15	110.9777	1.5392	0.387	16.67	0.422	13.25		38.66745608	105.7771594
7/16/2010 8:30	110.9854	1.5393	0.387	16.66	0.423	13.24		38.6671987	105.7772378
7/16/2010 8:45	110.968	1.5390	0.387	16.67	0.422	13.22		38.66778031	105.7770606
7/16/2010 9:00	110.9774	1.5392	0.387	16.67	0.422	13.21		38.66746611	105.7771563
7/16/2010 9:15	110.9889	1.5393	0.387	16.67	0.422	13.2		38.66708171	105.7772735
7/16/2010 9:30	111.0072	1.5396	0.387	16.67	0.422	13.19		38.66647002	105.7774599
7/16/2010 9:45	111.0078	1.5396	0.387	16.67	0.422	13.18		38.66644996	105.7774661
7/16/2010 10:00	111.0422	1.5401	0.387	16.67	0.422	13.17		38.66530012	105.7778165
7/16/2010 10:15	111.1056	1.5410	0.387	16.67	0.422	13.15		38.66318093	105.7784625
7/16/2010 10:30	111.1653	1.5418	0.387	16.69	0.422	13.15		38.66118542	105.7790707
7/16/2010 10:45	111.201	1.5423	0.387	16.69	0.422	13.14		38.65999212	105.7794344
7/16/2010 11:00	111.2398	1.5429	0.387	16.69	0.422	13.14		38.6586952	105.7798297
7/16/2010 11:15	111.2987	1.5437	0.387	16.69	0.422	13.14		38.65672643	105.7804298
7/16/2010 11:30	111.3401	1.5443	0.387	16.69	0.422	13.13		38.6553426	105.7808516
7/16/2010 11:45	111.3884	1.5450	0.387	16.69	0.422	13.13		38.65372814	105.7813437
7/16/2010 12:00	111.4715	1.5461	0.387	16.68	0.422	13.13		38.65095047	105.7821903
7/16/2010 12:15	111.5406	1.5471	0.387	16.68	0.422	13.13		38.64864075	105.7828943
7/16/2010 12:30	111.571	1.5475	0.387	16.68	0.422	13.12		38.64762461	105.783204
7/16/2010 12:45	111.6368	1.5484	0.387	16.7	0.422	13.11		38.6454252	105.7838744
7/16/2010 13:00	111.6749	1.5490	0.387	16.69	0.422	13.11		38.64415168	105.7842626
7/16/2010 13:15	111.7798	1.5505	0.387	16.7	0.422	13.1		38.64064532	105.7853313
7/16/2010 13:30	111.8613	1.5516	0.387	16.69	0.422	13.09		38.63792113	105.7861616
7/16/2010 13:45	111.9436	1.5528	0.387	16.69	0.422	13.08		38.63517019	105.7870001
7/16/2010 14:00	112.0116	1.5537	0.387	16.69	0.422	13.07		38.63289724	105.7876929
7/16/2010 14:15	112.0986	1.5549	0.387	16.69	0.422	13.06		38.62998921	105.7885793
7/16/2010 14:30	112.184	1.5561	0.387	16.69	0.422	13.05		38.62713465	105.7894494
7/16/2010 14:45	112.2867	1.5576	0.387	16.7	0.422	13.05		38.62370183	105.7904957
7/16/2010 15:00	112.3603	1.5586	0.387	16.7	0.422	13.05		38.6212417	105.7912455
7/16/2010 15:15	112.454	1.5599	0.387	16.7	0.422	13.05		38.61810971	105.7922002
7/16/2010 15:30	112.509	1.5607	0.387	16.7	0.422	13.04		38.6162713	105.7927605
7/16/2010 15:45	112.6079	1.5621	0.387	16.7	0.422	13.04		38.6129655	105.7937681
7/16/2010 16:00	112.7034	1.5635	0.387	16.7	0.422	13.04		38.60977334	105.7947411
7/16/2010 16:15	112.7802	1.5645	0.387	16.7	0.422	13.04		38.60720625	105.7955235
7/16/2010 16:30	112.8576	1.5656	0.387	16.7	0.422	13.04		38.6046191	105.7963121
7/16/2010 16:45	112.9575	1.5670	0.387	16.7	0.422	13.04		38.60127987	105.7973299
7/16/2010 17:00	113.035	1.5681	0.387	16.7	0.422	13.04		38.59868938	105.7981195
7/16/2010 17:15	113.095	1.5690	0.387	16.7	0.422	13.04		38.59668384	105.7987308
7/16/2010 17:30	113.1735	1.5701	0.387	16.7	0.422	13.05		38.59405992	105.7995305
7/16/2010 17:45	113.297	1.5718	0.387	16.7	0.422	13.05		38.58993185	105.8007888
7/16/2010 18:00	113.4488	1.5739	0.386	16.7	0.421	13.03		38.58485783	105.8023353
7/16/2010 18:15	113.5668	1.5756	0.386	16.7	0.421	13		38.58091359	105.8035375
7/16/2010 18:30	113.7456	1.5781	0.387	16.7	0.422	12.97		38.57493708	105.8053592
7/16/2010 18:45	113.9801	1.5814	0.387	16.7	0.422	12.93		38.56709875	105.8077483
7/16/2010 19:00	114.1905	1.5844	0.386	16.7	0.421	12.88		38.56006598	105.8098919
7/16/2010 19:15	114.3395	1.5865	0.387	16.7	0.422	12.86		38.55508555	105.8114099
7/16/2010 19:30	114.4835	1.5885	0.387	16.7	0.422	12.83		38.55027225	105.812877
7/16/2010 19:45	114.6023	1.5902	0.387	16.7	0.422	12.81		38.54630128	105.8140874
7/16/2010 20:00	114.7027	1.5916	0.387	16.68	0.422	12.8		38.54294534	105.8151103
7/16/2010 20:15	114.8579	1.5938	0.387	16.69	0.422	12.78		38.53775767	105.8166915
7/16/2010 20:30	114.9629	1.5952	0.387	16.68	0.422	12.77		38.53424797	105.8177612
7/16/2010 20:45	115.0867	1.5970	0.387	16.68	0.422	12.76		38.53010987	105.8190225

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/16/2010 21:00	115.1654	1.5981	0.387	16.67	0.422	12.76	38.52747927	105.8198243
7/16/2010 21:15	115.2282	1.5990	0.387	16.67	0.422	12.74	38.52538013	105.8204641
7/16/2010 21:30	115.2399	1.5991	0.387	16.67	0.422	12.74	38.52498905	105.8205833
7/16/2010 21:45	115.2864	1.5998	0.387	16.67	0.422	12.73	38.52343476	105.8210571
7/16/2010 22:00	115.32	1.6003	0.387	16.67	0.422	12.73	38.52231165	105.8213994
7/16/2010 22:15	115.3376	1.6005	0.387	16.67	0.422	12.72	38.52172336	105.8215787
7/16/2010 22:30	115.3951	1.6013	0.387	16.68	0.422	12.72	38.51980138	105.8221645
7/16/2010 22:45	115.4054	1.6015	0.387	16.68	0.422	12.71	38.5194571	105.8222695
7/16/2010 23:00	115.4118	1.6015	0.387	16.68	0.422	12.71	38.51924317	105.8223347
7/16/2010 23:15	115.4007	1.6014	0.387	16.68	0.422	12.71	38.5196142	105.8222216
7/16/2010 23:30	115.3748	1.6010	0.387	16.68	0.423	12.7	38.52047992	105.8219577
7/16/2010 23:45	115.3096	1.6001	0.388	16.68	0.423	12.7	38.52265928	105.8212935
7/17/2010 0:00	115.2216	1.5989	0.387	16.68	0.422	12.69	38.52560074	105.8203969
7/17/2010 0:15	115.1304	1.5976	0.387	16.68	0.423	12.69	38.52864917	105.8194677
7/17/2010 0:30	115.0472	1.5964	0.388	16.68	0.423	12.68	38.53143018	105.8186201
7/17/2010 0:45	114.9303	1.5948	0.387	16.68	0.423	12.68	38.53533765	105.8174291
7/17/2010 1:00	114.7831	1.5927	0.387	16.67	0.423	12.68	38.54025791	105.8159294
7/17/2010 1:15	114.6438	1.5907	0.388	16.66	0.423	12.67	38.54491411	105.8145102
7/17/2010 1:30	114.5094	1.5889	0.388	16.67	0.423	12.67	38.54940653	105.8131409
7/17/2010 1:45	114.3109	1.5861	0.388	16.67	0.423	12.67	38.55604153	105.8111185
7/17/2010 2:00	114.1717	1.5841	0.388	16.67	0.423	12.67	38.56069439	105.8097004
7/17/2010 2:15	113.9956	1.5816	0.388	16.66	0.423	12.66	38.56658065	105.8079062
7/17/2010 2:30	113.8116	1.5790	0.388	16.66	0.423	12.66	38.57273098	105.8060316
7/17/2010 2:45	113.5971	1.5760	0.388	16.66	0.423	12.66	38.57990079	105.8038462
7/17/2010 3:00	113.3698	1.5728	0.388	16.66	0.423	12.66	38.58749846	105.8015305
7/17/2010 3:15	113.1649	1.5699	0.388	16.66	0.423	12.65	38.59434738	105.7994429
7/17/2010 3:30	112.9617	1.5671	0.387	16.64	0.423	12.65	38.60113949	105.7973727
7/17/2010 3:45	112.7568	1.5642	0.387	16.64	0.423	12.65	38.60798841	105.7952851
7/17/2010 4:00	112.5471	1.5613	0.387	16.64	0.423	12.65	38.61499778	105.7931487
7/17/2010 4:15	112.3198	1.5581	0.387	16.64	0.423	12.65	38.62259544	105.7908329
7/17/2010 4:30	112.1278	1.5554	0.387	16.64	0.423	12.64	38.62901318	105.7888768
7/17/2010 4:45	111.9229	1.5525	0.387	16.64	0.423	12.64	38.6358621	105.7867892
7/17/2010 5:00	111.6844	1.5491	0.387	16.64	0.423	12.67	38.64383413	105.7843594
7/17/2010 5:15	111.4443	1.5457	0.387	16.66	0.423	12.77	38.65185965	105.7819132
7/17/2010 5:30	111.2427	1.5429	0.387	16.66	0.423	13.11	38.65859827	105.7798592
7/17/2010 5:45	111.0106	1.5396	0.387	16.66	0.423	13.4	38.66635637	105.7774946
7/17/2010 6:00	110.7641	1.5362	0.387	16.66	0.422	13.39	38.67459581	105.7749832
7/17/2010 6:15	110.5432	1.5331	0.387	16.66	0.422	13.38	38.68197955	105.7727326
7/17/2010 6:30	110.2952	1.5296	0.387	16.66	0.422	13.37	38.69026912	105.770206
7/17/2010 6:45	110.0391	1.5260	0.387	16.67	0.422	13.35	38.69882944	105.7675968
7/17/2010 7:00	109.8278	1.5230	0.387	16.68	0.422	13.34	38.70589229	105.765444
7/17/2010 7:15	109.6037	1.5198	0.386	16.68	0.421	13.32	38.71338299	105.7631609
7/17/2010 7:30	109.3828	1.5167	0.386	16.68	0.421	13.31	38.72076673	105.7609103
7/17/2010 7:45	109.1557	1.5135	0.386	16.68	0.421	13.29	38.72835771	105.7585966
7/17/2010 8:00	108.8904	1.5098	0.386	16.67	0.421	13.27	38.73722555	105.7558937
7/17/2010 8:15	108.6782	1.5068	0.386	16.67	0.421	13.26	38.74431848	105.7537317
7/17/2010 8:30	108.4813	1.5041	0.386	16.67	0.421	13.24	38.7509	105.7517257
7/17/2010 8:45	108.2635	1.5010	0.386	16.66	0.421	13.23	38.75818012	105.7495067
7/17/2010 9:00	108.0538	1.4980	0.385	16.67	0.42	13.22	38.76518949	105.7473702
7/17/2010 9:15	107.8665	1.4954	0.386	16.67	0.421	13.21	38.77145012	105.745462
7/17/2010 9:30	107.6677	1.4926	0.385	16.67	0.42	13.2	38.77809515	105.7434366
7/17/2010 9:45	107.5085	1.4904	0.385	16.67	0.42	13.19	38.78341652	105.7418146
7/17/2010 10:00	107.3675	1.4884	0.385	16.67	0.42	13.18	38.78812955	105.7403781
7/17/2010 10:15	107.2172	1.4863	0.385	16.67	0.42	13.18	38.79315343	105.7388468
7/17/2010 10:30	107.0792	1.4843	0.386	16.68	0.421	13.17	38.79776618	105.7374409
7/17/2010 10:45	106.9565	1.4826	0.385	16.67	0.42	13.16	38.80186751	105.7361908
7/17/2010 11:00	106.82	1.4807	0.386	16.67	0.421	13.16	38.80643012	105.7348001
7/17/2010 11:15	106.69	1.4789	0.386	16.67	0.421	13.16	38.81077546	105.7334756
7/17/2010 11:30	106.5459	1.4768	0.386	16.67	0.421	13.16	38.8155921	105.7320075
7/17/2010 11:45	106.4455	1.4754	0.386	16.67	0.421	13.16	38.81894804	105.7309846
7/17/2010 12:00	106.3718	1.4744	0.386	16.67	0.421	13.16	38.82141152	105.7302338
7/17/2010 12:15	106.2999	1.4734	0.386	16.68	0.421	13.16	38.82381483	105.7295012
7/17/2010 12:30	106.2065	1.4721	0.386	16.67	0.421	13.15	38.82693679	105.7285497

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/17/2010 12:45	106.1262	1.4709	0.386	16.68	0.421	13.15	38.82962087	105.7277316
7/17/2010 13:00	106.0458	1.4698	0.386	16.68	0.421	13.14	38.8323083	105.7269124
7/17/2010 13:15	106.0044	1.4692	0.386	16.69	0.421	13.13	38.83369212	105.7264906
7/17/2010 13:30	105.9598	1.4686	0.385	16.69	0.42	13.13	38.83518291	105.7260362
7/17/2010 13:45	105.9177	1.4680	0.385	16.69	0.42	13.12	38.83659013	105.7256073
7/17/2010 14:00	105.9021	1.4678	0.385	16.69	0.42	13.11	38.83711157	105.7254484
7/17/2010 14:15	105.8419	1.4669	0.386	16.69	0.421	13.1	38.8391238	105.7248351
7/17/2010 14:30	105.76	1.4658	0.386	16.69	0.421	13.1	38.84186136	105.7240007
7/17/2010 14:45	105.7274	1.4653	0.386	16.69	0.421	13.09	38.84295104	105.7236685
7/17/2010 15:00	105.6991	1.4649	0.386	16.69	0.421	13.09	38.84389699	105.7233802
7/17/2010 15:15	105.611	1.4637	0.386	16.7	0.421	13.09	38.84684179	105.7224826
7/17/2010 15:30	105.5299	1.4625	0.386	16.7	0.421	13.09	38.84955262	105.7216564
7/17/2010 15:45	105.4376	1.4612	0.386	16.7	0.421	13.09	38.85263781	105.720716
7/17/2010 16:00	105.3642	1.4602	0.386	16.7	0.421	13.09	38.85509126	105.7199682
7/17/2010 16:15	105.2697	1.4589	0.386	16.69	0.421	13.09	38.85824998	105.7190054
7/17/2010 16:30	105.1586	1.4573	0.386	16.69	0.421	13.09	38.86196358	105.7178735
7/17/2010 16:45	105.0373	1.4556	0.386	16.7	0.421	13.09	38.86601812	105.7166377
7/17/2010 17:00	104.9143	1.4539	0.386	16.7	0.421	13.09	38.87012948	105.7153845
7/17/2010 17:15	104.7777	1.4520	0.386	16.7	0.421	13.09	38.87469543	105.7139928
7/17/2010 17:30	104.6351	1.4500	0.386	16.7	0.421	13.09	38.87946193	105.71254
7/17/2010 17:45	104.5198	1.4483	0.386	16.69	0.421	13.1	38.88331592	105.7113653
7/17/2010 18:00	104.4019	1.4467	0.386	16.69	0.421	13.1	38.88725681	105.7101641
7/17/2010 18:15	104.2909	1.4451	0.386	16.69	0.421	13.08	38.89096706	105.7090332
7/17/2010 18:30	104.1892	1.4437	0.386	16.69	0.421	13.05	38.89436646	105.7079971
7/17/2010 18:45	104.0599	1.4419	0.387	16.69	0.422	13	38.8986884	105.7066798
7/17/2010 19:00	103.9439	1.4402	0.387	16.69	0.422	12.95	38.90256578	105.705498
7/17/2010 19:15	103.8361	1.4387	0.387	16.68	0.422	12.92	38.90616907	105.7043997
7/17/2010 19:30	103.6971	1.4368	0.387	16.68	0.422	12.89	38.91081524	105.7029835
7/17/2010 19:45	103.5894	1.4353	0.387	16.68	0.422	12.87	38.91441519	105.7018862
7/17/2010 20:00	103.4685	1.4335	0.387	16.68	0.422	12.84	38.91845636	105.7006545
7/17/2010 20:15	103.407	1.4327	0.387	16.68	0.422	12.83	38.92051204	105.7000279
7/17/2010 20:30	103.3573	1.4320	0.387	16.67	0.422	12.81	38.9221733	105.6995216
7/17/2010 20:45	103.2939	1.4311	0.387	16.67	0.422	12.8	38.92429249	105.6988757
7/17/2010 21:00	103.2626	1.4307	0.387	16.67	0.422	12.79	38.92533871	105.6985568
7/17/2010 21:15	103.2221	1.4301	0.387	16.67	0.422	12.78	38.92669245	105.6981441
7/17/2010 21:30	103.2205	1.4301	0.387	16.67	0.422	12.77	38.92674593	105.6981278
7/17/2010 21:45	103.1966	1.4297	0.387	16.67	0.422	12.76	38.92754481	105.6978843
7/17/2010 22:00	103.1316	1.4288	0.387	16.67	0.422	12.76	38.92971748	105.6972221
7/17/2010 22:15	103.1285	1.4288	0.387	16.67	0.422	12.74	38.9298211	105.6971905
7/17/2010 22:30	103.1159	1.4286	0.387	16.67	0.422	12.74	38.93024226	105.6970622
7/17/2010 22:45	103.1293	1.4288	0.387	16.67	0.422	12.73	38.92979436	105.6971987
7/17/2010 23:00	103.1383	1.4289	0.387	16.68	0.422	12.73	38.92949353	105.6972904
7/17/2010 23:15	103.1708	1.4294	0.387	16.68	0.422	12.73	38.92840719	105.6976215
7/17/2010 23:30	103.1886	1.4296	0.387	16.68	0.422	12.72	38.92781221	105.6978028
7/17/2010 23:45	103.1872	1.4296	0.387	16.68	0.422	12.72	38.92785901	105.6977886
7/18/2010 0:00	103.2275	1.4302	0.388	16.68	0.423	12.71	38.92651195	105.6981992
7/18/2010 0:15	103.2363	1.4303	0.387	16.67	0.423	12.71	38.92621781	105.6982888
7/18/2010 0:30	103.2767	1.4309	0.387	16.68	0.422	12.71	38.92486741	105.6987004
7/18/2010 0:45	103.2848	1.4310	0.388	16.67	0.423	12.7	38.92459666	105.6987829
7/18/2010 1:00	103.2896	1.4310	0.388	16.67	0.423	12.7	38.92443622	105.6988318
7/18/2010 1:15	103.2848	1.4310	0.388	16.66	0.423	12.69	38.92459666	105.6987829
7/18/2010 1:30	103.3376	1.4317	0.388	16.66	0.423	12.69	38.92283178	105.6993209
7/18/2010 1:45	103.3664	1.4321	0.388	16.66	0.423	12.69	38.92186912	105.6996143
7/18/2010 2:00	103.3648	1.4321	0.388	16.66	0.423	12.68	38.9219226	105.699598
7/18/2010 2:15	103.3216	1.4315	0.388	16.66	0.423	12.68	38.92336659	105.6991579
7/18/2010 2:30	103.2832	1.4309	0.388	16.66	0.423	12.67	38.92465014	105.6987666
7/18/2010 2:45	103.2576	1.4306	0.388	16.66	0.424	12.67	38.92550584	105.6985058
7/18/2010 3:00	103.1871	1.4296	0.388	16.66	0.423	12.66	38.92786235	105.6977876
7/18/2010 3:15	103.1743	1.4294	0.388	16.66	0.423	12.66	38.9282902	105.6976571
7/18/2010 3:30	103.1199	1.4286	0.388	16.64	0.423	12.66	38.93010856	105.6971029
7/18/2010 3:45	103.0895	1.4282	0.388	16.66	0.423	12.66	38.9311247	105.6967932
7/18/2010 4:00	103.0591	1.4278	0.388	16.64	0.424	12.65	38.93214084	105.6964835
7/18/2010 4:15	102.9615	1.4264	0.388	16.66	0.423	12.65	38.93540319	105.6954891

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/18/2010 4:30	102.8766	1.4252	0.388	16.64	0.424	12.65		38.93824103	105.6946241
7/18/2010 4:45	102.779	1.4239	0.388	16.64	0.424	12.65		38.94150338	105.6936298
7/18/2010 5:00	102.699	1.4227	0.388	16.64	0.424	12.67		38.94417744	105.6928147
7/18/2010 5:15	102.5885	1.4212	0.388	16.64	0.424	12.78		38.94787098	105.6916889
7/18/2010 5:30	102.4973	1.4199	0.388	16.66	0.424	13.16		38.9509194	105.6907598
7/18/2010 5:45	102.4077	1.4186	0.388	16.66	0.423	13.4		38.95391434	105.6898469
7/18/2010 6:00	102.2636	1.4166	0.388	16.66	0.424	13.39		38.95873099	105.6883788
7/18/2010 6:15	102.1596	1.4151	0.388	16.67	0.423	13.38		38.96220726	105.6873192
7/18/2010 6:30	102.0043	1.4130	0.388	16.67	0.423	13.38		38.96739827	105.685737
7/18/2010 6:45	101.8699	1.4111	0.388	16.67	0.423	13.36		38.97189069	105.6843677
7/18/2010 7:00	101.729	1.4091	0.388	16.67	0.423	13.35		38.97660037	105.6829322
7/18/2010 7:15	101.5642	1.4068	0.388	16.68	0.423	13.34		38.98210892	105.6812532
7/18/2010 7:30	101.4104	1.4046	0.388	16.67	0.423	13.32		38.9872498	105.6796863
7/18/2010 7:45	101.2862	1.4029	0.388	16.68	0.423	13.31		38.99140127	105.6784209
7/18/2010 8:00	101.1528	1.4010	0.388	16.67	0.423	13.3		38.99586026	105.6770618
7/18/2010 8:15	100.9903	1.3987	0.388	16.67	0.423	13.29		39.00129193	105.6754062
7/18/2010 8:30	100.7984	1.3960	0.388	16.67	0.423	13.27		39.00770633	105.6734511
7/18/2010 8:45	100.6389	1.3937	0.388	16.67	0.423	13.26		39.01303772	105.6718261
7/18/2010 9:00	100.51	1.3919	0.388	16.66	0.423	13.25		39.0173463	105.6705128
7/18/2010 9:15	100.3936	1.3903	0.388	16.67	0.423	13.24		39.02123705	105.6693269
7/18/2010 9:30	100.3015	1.3890	0.388	16.67	0.423	13.23		39.02431556	105.6683886
7/18/2010 9:45	100.1759	1.3872	0.388	16.67	0.423	13.22		39.02851382	105.667109
7/18/2010 10:00	100.094	1.3861	0.388	16.67	0.423	13.21		39.03125139	105.6662746
7/18/2010 10:15	100.0138	1.3850	0.388	16.67	0.423	13.19		39.03393213	105.6654575
7/18/2010 10:30	99.94348	1.3840	0.388	16.67	0.423	13.18		39.03628263	105.6647411
7/18/2010 10:45	99.88267	1.3831	0.388	16.67	0.423	13.18		39.03831524	105.6641215
7/18/2010 11:00	99.80851	1.3821	0.388	16.67	0.423	13.16		39.04079409	105.663366
7/18/2010 11:15	99.7523	1.3813	0.388	16.68	0.423	13.16		39.04267295	105.6627933
7/18/2010 11:30	99.72506	1.3809	0.388	16.68	0.423	13.16		39.04358347	105.6625158
7/18/2010 11:45	99.69146	1.3804	0.388	16.68	0.423	13.15		39.04470657	105.6621734
7/18/2010 12:00	99.68346	1.3803	0.388	16.69	0.423	13.15		39.04497398	105.6620919
7/18/2010 12:15	99.70106	1.3806	0.388	16.68	0.423	13.15		39.04438568	105.6622712
7/18/2010 12:30	99.70586	1.3806	0.388	16.68	0.423	13.14		39.04422524	105.6623201
7/18/2010 12:45	99.75706	1.3813	0.388	16.69	0.423	13.13		39.04251385	105.6628418
7/18/2010 13:00	99.82586	1.3823	0.388	16.68	0.423	13.13		39.04021416	105.6635427
7/18/2010 13:15	99.90006	1.3834	0.388	16.69	0.423	13.12		39.03773397	105.6642987
7/18/2010 13:30	99.9739	1.3844	0.388	16.69	0.423	13.11		39.03526582	105.665051
7/18/2010 13:45	100.075	1.3858	0.388	16.69	0.423	13.1		39.03188648	105.666081
7/18/2010 14:00	100.197	1.3875	0.388	16.69	0.423	13.1		39.02780854	105.667324
7/18/2010 14:15	100.3067	1.3891	0.388	16.69	0.423	13.09		39.02414174	105.6684416
7/18/2010 14:30	100.3732	1.3900	0.388	16.69	0.423	13.09		39.02191893	105.6691191
7/18/2010 14:45	100.4778	1.3915	0.388	16.69	0.424	13.09		39.01842261	105.6701848
7/18/2010 15:00	100.5791	1.3929	0.388	16.69	0.424	13.08		39.01503658	105.6712168
7/18/2010 15:15	100.6981	1.3946	0.388	16.69	0.424	13.08		39.01105892	105.6724292
7/18/2010 15:30	100.8146	1.3962	0.389	16.69	0.424	13.08		39.00716483	105.6736162
7/18/2010 15:45	100.9313	1.3979	0.389	16.7	0.424	13.08		39.00326405	105.6748051
7/18/2010 16:00	101.072	1.3998	0.389	16.7	0.424	13.08		38.99856105	105.6762386
7/18/2010 16:15	101.1835	1.4014	0.389	16.7	0.424	13.07		38.99483409	105.6773746
7/18/2010 16:30	101.3274	1.4034	0.389	16.7	0.424	13.07		38.99002413	105.6788406
7/18/2010 16:45	101.4738	1.4055	0.389	16.7	0.424	13.08		38.98513061	105.6803322
7/18/2010 17:00	101.5992	1.4073	0.389	16.7	0.424	13.08		38.98093902	105.6816098
7/18/2010 17:15	101.7395	1.4092	0.389	16.7	0.425	13.08		38.9762494	105.6830392
7/18/2010 17:30	101.9226	1.4118	0.389	16.7	0.425	13.08		38.97012915	105.6849046
7/18/2010 17:45	102.0386	1.4134	0.39	16.7	0.425	13.09		38.96625177	105.6860865
7/18/2010 18:00	102.1785	1.4154	0.39	16.7	0.425	13.09		38.96157551	105.6875118
7/18/2010 18:15	102.3248	1.4175	0.39	16.7	0.425	13.07		38.95668533	105.6890023
7/18/2010 18:30	102.4577	1.4193	0.39	16.69	0.425	13.04		38.95224306	105.6903563
7/18/2010 18:45	102.6319	1.4218	0.39	16.7	0.425	12.99		38.9464203	105.6921311
7/18/2010 19:00	102.8416	1.4247	0.39	16.69	0.425	12.94		38.93941093	105.6942675
7/18/2010 19:15	103.0401	1.4275	0.39	16.7	0.425	12.91		38.93277593	105.6962899
7/18/2010 19:30	103.2005	1.4298	0.39	16.69	0.425	12.88		38.92741445	105.6979241
7/18/2010 19:45	103.3204	1.4315	0.39	16.69	0.425	12.86		38.9234067	105.6991456
7/18/2010 20:00	103.448	1.4333	0.39	16.68	0.425	12.83		38.91914159	105.7004456

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/18/2010 20:15	103.5549	1.4348	0.39	16.68	0.425	12.82		38.91556838	105.7015348
7/18/2010 20:30	103.6716	1.4364	0.39	16.67	0.425	12.81		38.9116676	105.7027237
7/18/2010 20:45	103.7858	1.4380	0.39	16.67	0.426	12.79		38.90785038	105.7038872
7/18/2010 21:00	103.8407	1.4388	0.39	16.67	0.425	12.78		38.90601531	105.7044465
7/18/2010 21:15	103.9156	1.4398	0.39	16.67	0.426	12.77		38.90351173	105.7052096
7/18/2010 21:30	104.008	1.4411	0.39	16.67	0.425	12.76		38.90042319	105.706151
7/18/2010 21:45	104.1088	1.4426	0.39	16.67	0.426	12.76		38.89705388	105.707178
7/18/2010 22:00	104.207	1.4439	0.39	16.68	0.426	12.75		38.89377148	105.7081785
7/18/2010 22:15	104.2664	1.4448	0.39	16.67	0.425	12.74		38.89178599	105.7087836
7/18/2010 22:30	104.3275	1.4456	0.39	16.68	0.426	12.73		38.88974368	105.7094061
7/18/2010 22:45	104.4069	1.4467	0.39	16.68	0.426	12.73		38.88708968	105.7102151
7/18/2010 23:00	104.5089	1.4482	0.39	16.68	0.425	12.72		38.88368026	105.7112543
7/18/2010 23:15	104.5764	1.4491	0.39	16.68	0.426	12.72		38.88142402	105.711942
7/18/2010 23:30	104.6276	1.4499	0.39	16.68	0.426	12.71		38.87971263	105.7124636
7/18/2010 23:45	104.698	1.4508	0.39	16.68	0.425	12.71		38.87735946	105.7131808
7/19/2010 0:00	104.7573	1.4517	0.39	16.67	0.426	12.71		38.87537731	105.713785
7/19/2010 0:15	104.8021	1.4523	0.39	16.68	0.426	12.7		38.87387984	105.7142414
7/19/2010 0:30	104.8693	1.4533	0.39	16.67	0.426	12.7		38.87163364	105.7149261
7/19/2010 0:45	104.9589	1.4545	0.39	16.67	0.426	12.69		38.86863869	105.7158389
7/19/2010 1:00	105.047	1.4558	0.39	16.66	0.426	12.69		38.86569389	105.7167365
7/19/2010 1:15	105.0982	1.4565	0.39	16.66	0.426	12.69		38.86398249	105.7172581
7/19/2010 1:30	105.1526	1.4572	0.39	16.66	0.426	12.68		38.86216413	105.7178124
7/19/2010 1:45	105.2102	1.4580	0.39	16.66	0.426	12.68		38.86023881	105.7183992
7/19/2010 2:00	105.263	1.4588	0.39	16.66	0.426	12.67		38.85847394	105.7189371
7/19/2010 2:15	105.3239	1.4596	0.39	16.66	0.426	12.67		38.85643831	105.7195576
7/19/2010 2:30	105.3751	1.4604	0.39	16.64	0.426	12.67		38.85472692	105.7200792
7/19/2010 2:45	105.4183	1.4610	0.39	16.66	0.426	12.66		38.85328292	105.7205194
7/19/2010 3:00	105.4887	1.4620	0.39	16.64	0.426	12.66		38.85092976	105.7212366
7/19/2010 3:15	105.4919	1.4620	0.39	16.64	0.426	12.65		38.85082279	105.7212692
7/19/2010 3:30	105.5479	1.4628	0.39	16.64	0.426	12.65		38.84895095	105.7218397
7/19/2010 3:45	105.5831	1.4633	0.39	16.64	0.426	12.65		38.84777437	105.7221984
7/19/2010 4:00	105.6088	1.4637	0.391	16.64	0.426	12.65		38.84691533	105.7224602
7/19/2010 4:15	105.6808	1.4647	0.391	16.64	0.426	12.64		38.84450868	105.7231938
7/19/2010 4:30	105.7352	1.4654	0.391	16.64	0.426	12.64		38.84269032	105.723748
7/19/2010 4:45	105.8074	1.4664	0.391	16.65	0.426	12.64		38.84027698	105.7244836
7/19/2010 5:00	105.8971	1.4677	0.391	16.65	0.426	12.66		38.8372787	105.7253975
7/19/2010 5:15	105.9707	1.4687	0.391	16.64	0.426	12.77		38.83481857	105.7261473
7/19/2010 5:30	106.0063	1.4692	0.39	16.66	0.426	13.16		38.83362861	105.72651
7/19/2010 5:45	106.0619	1.4700	0.391	16.66	0.426	13.43		38.83177014	105.7270765
7/19/2010 6:00	106.1403	1.4711	0.391	16.66	0.426	13.42		38.82914957	105.7278752
7/19/2010 6:15	106.2027	1.4720	0.39	16.66	0.426	13.4		38.8270638	105.728511
7/19/2010 6:30	106.2748	1.4730	0.391	16.67	0.426	13.39		38.82465381	105.7292455
7/19/2010 6:45	106.3692	1.4744	0.391	16.67	0.426	13.38		38.82149842	105.7302073
7/19/2010 7:00	106.4396	1.4753	0.391	16.67	0.426	13.37		38.81914526	105.7309245
7/19/2010 7:15	106.5293	1.4766	0.391	16.68	0.426	13.35		38.81614697	105.7318384
7/19/2010 7:30	106.5933	1.4775	0.391	16.68	0.426	13.33		38.81400773	105.7324904
7/19/2010 7:45	106.6603	1.4784	0.391	16.68	0.426	13.31		38.8117682	105.7331731
7/19/2010 8:00	106.7068	1.4791	0.391	16.67	0.426	13.29		38.81021391	105.7336468
7/19/2010 8:15	106.7633	1.4799	0.391	16.67	0.426	13.28		38.80832536	105.7342224
7/19/2010 8:30	106.7929	1.4803	0.391	16.67	0.426	13.26		38.80733595	105.734524
7/19/2010 8:45	106.838	1.4809	0.391	16.66	0.426	13.25		38.80582846	105.7349835
7/19/2010 9:00	106.8623	1.4813	0.391	16.67	0.426	13.24		38.80501621	105.7352311
7/19/2010 9:15	106.8628	1.4813	0.391	16.67	0.426	13.22		38.8049995	105.7352362
7/19/2010 9:30	106.8433	1.4810	0.391	16.67	0.426	13.21		38.8056513	105.7350375
7/19/2010 9:45	106.7817	1.4802	0.391	16.67	0.426	13.2		38.80771032	105.7344099
7/19/2010 10:00	106.7124	1.4792	0.391	16.67	0.426	13.19		38.81002672	105.7337039
7/19/2010 10:15	106.6163	1.4778	0.391	16.67	0.426	13.18		38.81323893	105.7327248
7/19/2010 10:30	106.5139	1.4764	0.391	16.67	0.426	13.18		38.81666173	105.7316815
7/19/2010 10:45	106.3923	1.4747	0.391	16.67	0.426	13.18		38.82072629	105.7304426
7/19/2010 11:00	106.2051	1.4720	0.391	16.68	0.427	13.17		38.82698358	105.7285354
7/19/2010 11:15	106.0339	1.4696	0.391	16.69	0.426	13.17		38.83270606	105.7267912
7/19/2010 11:30	105.8931	1.4677	0.391	16.68	0.426	13.17		38.8374124	105.7253567
7/19/2010 11:45	105.7032	1.4650	0.391	16.68	0.426	13.17		38.84375994	105.723422

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/19/2010 12:00	105.547	1.4628	0.391	16.68	0.427	13.17		38.84898104	105.7218306
7/19/2010 12:15	105.3346	1.4598	0.391	16.68	0.426	13.16		38.85608066	105.7196666
7/19/2010 12:30	105.133	1.4570	0.391	16.68	0.426	13.16		38.86281928	105.7176127
7/19/2010 12:45	104.9547	1.4545	0.391	16.69	0.426	13.16		38.86877908	105.7157961
7/19/2010 13:00	104.7582	1.4517	0.391	16.68	0.426	13.15		38.87534723	105.7137942
7/19/2010 13:15	104.5463	1.4487	0.391	16.69	0.426	13.14		38.88243014	105.7116353
7/19/2010 13:30	104.3252	1.4456	0.391	16.69	0.426	13.13		38.88982056	105.7093827
7/19/2010 13:45	104.102	1.4425	0.391	16.68	0.426	13.13		38.89728118	105.7071087
7/19/2010 14:00	103.8777	1.4393	0.39	16.69	0.426	13.12		38.90477856	105.7048235
7/19/2010 14:15	103.6516	1.4361	0.39	16.69	0.426	13.11		38.91233611	105.70252
7/19/2010 14:30	103.4118	1.4328	0.39	16.69	0.426	13.11		38.9203516	105.7000768
7/19/2010 14:45	103.1708	1.4294	0.39	16.69	0.426	13.1		38.92840719	105.6976215
7/19/2010 15:00	102.9261	1.4259	0.39	16.69	0.425	13.1		38.93658646	105.6951284
7/19/2010 15:15	102.6941	1.4227	0.39	16.69	0.425	13.1		38.94434122	105.6927648
7/19/2010 15:30	102.479	1.4196	0.39	16.69	0.425	13.1		38.95153109	105.6905733
7/19/2010 15:45	102.2562	1.4165	0.39	16.69	0.425	13.1		38.95897834	105.6883034
7/19/2010 16:00	102.0686	1.4139	0.389	16.69	0.425	13.1		38.965249	105.6863921
7/19/2010 16:15	101.8212	1.4104	0.389	16.69	0.425	13.1		38.97351852	105.6838716
7/19/2010 16:30	101.5882	1.4071	0.389	16.69	0.425	13.1		38.98130671	105.6814977
7/19/2010 16:45	101.3796	1.4042	0.389	16.69	0.424	13.1		38.98827931	105.6793725
7/19/2010 17:00	101.1641	1.4011	0.389	16.69	0.424	13.1		38.99548255	105.6771769
7/19/2010 17:15	100.9432	1.3980	0.389	16.69	0.424	13.1		39.00286628	105.6749264
7/19/2010 17:30	100.766	1.3955	0.389	16.7	0.424	13.1		39.00878932	105.673121
7/19/2010 17:45	100.5892	1.3930	0.389	16.7	0.424	13.11		39.01469898	105.6713198
7/19/2010 18:00	100.4192	1.3907	0.389	16.68	0.424	13.11		39.02038135	105.6695878
7/19/2010 18:15	100.2757	1.3886	0.389	16.7	0.424	13.11		39.02517794	105.6681258
7/19/2010 18:30	100.1334	1.3866	0.388	16.69	0.424	13.09		39.02993442	105.666676
7/19/2010 18:45	100.0069	1.3849	0.389	16.69	0.424	13.04		39.03416277	105.6653872
7/19/2010 19:00	99.90172	1.3834	0.389	16.69	0.424	12.99		39.03767848	105.6643156
7/19/2010 19:15	99.79259	1.3818	0.389	16.68	0.424	12.94		39.04132623	105.6632038
7/19/2010 19:30	99.71465	1.3807	0.389	16.67	0.424	12.91		39.04393143	105.6624097
7/19/2010 19:45	99.61543	1.3794	0.389	16.68	0.424	12.89		39.04724793	105.6613988
7/19/2010 20:00	99.56788	1.3787	0.389	16.68	0.424	12.87		39.04883732	105.6609144
7/19/2010 20:15	99.49146	1.3776	0.389	16.67	0.424	12.84		39.05139171	105.6601358
7/19/2010 20:30	99.47839	1.3774	0.389	16.67	0.424	12.83		39.05182859	105.6600026
7/19/2010 20:45	99.47438	1.3774	0.389	16.67	0.424	12.81		39.05196262	105.6599618
7/19/2010 21:00	99.46957	1.3773	0.389	16.68	0.424	12.8		39.0521234	105.6599128
7/19/2010 21:15	99.47689	1.3774	0.389	16.67	0.424	12.79		39.05187872	105.6599874
7/19/2010 21:30	99.4742	1.3774	0.389	16.67	0.425	12.78		39.05196864	105.65996
7/19/2010 21:45	99.48579	1.3775	0.389	16.67	0.424	12.77		39.05158124	105.660078
7/19/2010 22:00	99.56319	1.3786	0.389	16.67	0.424	12.76		39.04899409	105.6608666
7/19/2010 22:15	99.58802	1.3790	0.389	16.67	0.424	12.76		39.04816413	105.6611196
7/19/2010 22:30	99.67475	1.3802	0.389	16.67	0.424	12.74		39.04526511	105.6620032
7/19/2010 22:45	99.77164	1.3815	0.389	16.67	0.424	12.74		39.0420265	105.6629903
7/19/2010 23:00	99.89594	1.3833	0.389	16.67	0.424	12.73		39.03787168	105.6642567
7/19/2010 23:15	100.043	1.3854	0.389	16.68	0.424	12.73		39.0329561	105.665755
7/19/2010 23:30	100.1635	1.3871	0.389	16.68	0.424	12.73		39.0289283	105.6669827
7/19/2010 23:45	100.2542	1.3883	0.389	16.68	0.425	12.72		39.02589659	105.6679067
7/20/2010 0:00	100.3785	1.3901	0.39	16.68	0.425	12.72		39.02174178	105.6691731
7/20/2010 0:15	100.5043	1.3919	0.39	16.68	0.425	12.71		39.01753682	105.6704548
7/20/2010 0:30	100.647	1.3939	0.39	16.68	0.425	12.71		39.01276698	105.6719086
7/20/2010 0:45	100.7799	1.3957	0.39	16.68	0.425	12.7		39.0083247	105.6732626
7/20/2010 1:00	100.8951	1.3974	0.39	16.68	0.426	12.7		39.00447406	105.6744363
7/20/2010 1:15	100.9992	1.3988	0.39	16.68	0.426	12.7		39.00099444	105.6754969
7/20/2010 1:30	101.1256	1.4006	0.39	16.67	0.426	12.69		38.99676944	105.6767847
7/20/2010 1:45	101.2217	1.4019	0.39	16.66	0.426	12.69		38.99355723	105.6777638
7/20/2010 2:00	101.2905	1.4029	0.391	16.66	0.426	12.69		38.99125754	105.6784647
7/20/2010 2:15	101.3593	1.4039	0.391	16.66	0.426	12.68		38.98895785	105.6791656
7/20/2010 2:30	101.4121	1.4046	0.391	16.66	0.426	12.68		38.98719297	105.6797036
7/20/2010 2:45	101.4585	1.4053	0.391	16.66	0.427	12.67		38.98564202	105.6801763
7/20/2010 3:00	101.4585	1.4053	0.391	16.66	0.427	12.67		38.98564202	105.6801763
7/20/2010 3:15	101.4585	1.4053	0.391	16.66	0.427	12.66		38.98564202	105.6801763
7/20/2010 3:30	101.4521	1.4052	0.391	16.66	0.427	12.66		38.98585594	105.6801111

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/20/2010 3:45	101.3929	1.4044	0.391	16.66	0.427	12.66	38.98783475	105.679508
7/20/2010 4:00	101.3625	1.4039	0.391	16.66	0.427	12.65	38.98885089	105.6791982
7/20/2010 4:15	101.3145	1.4033	0.391	16.66	0.427	12.65	38.99045532	105.6787092
7/20/2010 4:30	101.2393	1.4022	0.391	16.66	0.427	12.65	38.99296893	105.6779431
7/20/2010 4:45	101.1336	1.4007	0.391	16.66	0.427	12.65	38.99650203	105.6768662
7/20/2010 5:00	101.02	1.3991	0.391	16.64	0.427	12.67	39.00029919	105.6757088
7/20/2010 5:15	100.8952	1.3974	0.391	16.66	0.427	12.78	39.00447072	105.6744373
7/20/2010 5:30	100.7911	1.3959	0.391	16.66	0.426	13.14	39.00795033	105.6733767
7/20/2010 5:45	100.6791	1.3943	0.391	16.66	0.427	13.41	39.01169401	105.6722357
7/20/2010 6:00	100.527	1.3922	0.391	16.66	0.427	13.41	39.01677806	105.670686
7/20/2010 6:15	100.3654	1.3899	0.391	16.66	0.426	13.4	39.02217965	105.6690396
7/20/2010 6:30	100.1797	1.3873	0.391	16.67	0.426	13.38	39.02838681	105.6671477
7/20/2010 6:45	99.97964	1.3845	0.391	16.67	0.426	13.37	39.03507395	105.6651095
7/20/2010 7:00	99.79878	1.3819	0.391	16.67	0.426	13.35	39.04111933	105.6632668
7/20/2010 7:15	99.59391	1.3790	0.39	16.67	0.426	13.35	39.04796725	105.6611796
7/20/2010 7:30	99.40981	1.3765	0.39	16.68	0.426	13.33	39.05412092	105.6593039
7/20/2010 7:45	99.23064	1.3739	0.39	16.68	0.426	13.32	39.0601098	105.6574785
7/20/2010 8:00	99.00623	1.3708	0.39	16.67	0.426	13.3	39.06761087	105.6551922
7/20/2010 8:15	98.79435	1.3678	0.39	16.67	0.426	13.29	39.0746931	105.6530335
7/20/2010 8:30	98.56071	1.3645	0.391	16.67	0.426	13.26	39.08250268	105.6506532
7/20/2010 8:45	98.32766	1.3612	0.39	16.66	0.426	13.25	39.09029254	105.6482788
7/20/2010 9:00	98.0815	1.3578	0.39	16.67	0.426	13.24	39.09852061	105.6457709
7/20/2010 9:15	97.84026	1.3544	0.39	16.67	0.426	13.23	39.10658423	105.6433131
7/20/2010 9:30	97.62208	1.3513	0.39	16.67	0.426	13.21	39.11387705	105.6410903
7/20/2010 9:45	97.39246	1.3481	0.39	16.67	0.425	13.2	39.12155226	105.6387509
7/20/2010 10:00	97.15067	1.3447	0.39	16.67	0.426	13.19	39.12963426	105.6362875
7/20/2010 10:15	96.89626	1.3411	0.39	16.67	0.425	13.18	39.13813809	105.6336955
7/20/2010 10:30	96.66105	1.3378	0.39	16.68	0.425	13.18	39.14600015	105.6312992
7/20/2010 10:45	96.42586	1.3345	0.39	16.68	0.425	13.16	39.15386154	105.628903
7/20/2010 11:00	96.00665	1.3286	0.392	16.68	0.428	13.15	39.16787393	105.624632
7/20/2010 11:15	95.82745	1.3261	0.393	16.68	0.429	13.15	39.17386382	105.6228063
7/20/2010 11:30	95.62905	1.3233	0.392	16.69	0.428	13.14	39.18049548	105.620785
7/20/2010 11:45	95.38425	1.3198	0.391	16.69	0.427	13.14	39.18867809	105.6182909
7/20/2010 12:00	95.12664	1.3162	0.391	16.69	0.426	13.14	39.19728888	105.6156663
7/20/2010 12:15	94.87545	1.3127	0.39	16.69	0.426	13.14	39.20568509	105.6131072
7/20/2010 12:30	94.61784	1.3091	0.39	16.69	0.426	13.13	39.21429588	105.6104826
7/20/2010 12:45	94.34585	1.3052	0.39	16.69	0.425	13.11	39.22338734	105.6077115
7/20/2010 13:00	94.06104	1.3012	0.39	16.69	0.425	13.11	39.23290731	105.6048099
7/20/2010 13:15	93.83385	1.2980	0.39	16.69	0.425	13.1	39.2405013	105.6024952
7/20/2010 13:30	93.57537	1.2944	0.39	16.69	0.425	13.09	39.24914117	105.5998618
7/20/2010 13:45	93.3249	1.2909	0.389	16.69	0.425	13.08	39.25751331	105.5973099
7/20/2010 14:00	93.09862	1.2877	0.389	16.69	0.425	13.07	39.26507688	105.5950046
7/20/2010 14:15	92.88437	1.2847	0.389	16.7	0.424	13.07	39.27223833	105.5928218
7/20/2010 14:30	92.6585	1.2815	0.389	16.69	0.424	13.07	39.2797882	105.5905206
7/20/2010 14:45	92.47082	1.2789	0.389	16.69	0.425	13.06	39.28606153	105.5886084
7/20/2010 15:00	92.297	1.2764	0.389	16.69	0.424	13.05	39.29187159	105.5868375
7/20/2010 15:15	92.13761	1.2742	0.389	16.71	0.424	13.05	39.29719931	105.5852137
7/20/2010 15:30	91.98707	1.2720	0.389	16.71	0.424	13.05	39.30223122	105.5836799
7/20/2010 15:45	91.81847	1.2697	0.389	16.71	0.424	13.05	39.30786679	105.5819622
7/20/2010 16:00	91.69136	1.2679	0.389	16.69	0.424	13.05	39.31211553	105.5806672
7/20/2010 16:15	91.54406	1.2658	0.389	16.7	0.424	13.05	39.31703914	105.5791665
7/20/2010 16:30	91.37513	1.2634	0.389	16.7	0.424	13.05	39.32268574	105.5774454
7/20/2010 16:45	91.22787	1.2614	0.389	16.7	0.424	13.06	39.32760801	105.5759451
7/20/2010 17:00	91.1254	1.2599	0.389	16.7	0.425	13.06	39.33103314	105.5749011
7/20/2010 17:15	91.02227	1.2585	0.389	16.7	0.424	13.07	39.33448033	105.5738504
7/20/2010 17:30	90.92709	1.2571	0.389	16.7	0.424	13.08	39.33766179	105.5728807
7/20/2010 17:45	90.8344	1.2558	0.389	16.7	0.425	13.08	39.34076002	105.5719363
7/20/2010 18:00	90.72788	1.2543	0.389	16.7	0.424	13.08	39.34432052	105.5708511
7/20/2010 18:15	90.64999	1.2532	0.389	16.7	0.425	13.09	39.34692405	105.5700575
7/20/2010 18:30	90.57597	1.2522	0.389	16.7	0.425	13.07	39.34939822	105.5693034
7/20/2010 18:45	90.50555	1.2512	0.389	16.7	0.425	13.02	39.35175206	105.568586
7/20/2010 19:00	90.44802	1.2504	0.39	16.7	0.425	12.97	39.35367504	105.5679998
7/20/2010 19:15	90.38952	1.2496	0.39	16.7	0.425	12.92	39.35563045	105.5674038

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/20/2010 19:30	90.31648	1.2485	0.39	16.69	0.425	12.89		39.35807186	105.5666597
7/20/2010 19:45	90.2607	1.2478	0.39	16.69	0.425	12.86		39.35993634	105.5660914
7/20/2010 20:00	90.21703	1.2472	0.39	16.69	0.425	12.84		39.36139604	105.5656465
7/20/2010 20:15	90.21929	1.2472	0.39	16.68	0.425	12.82		39.3613205	105.5656695
7/20/2010 20:30	90.215	1.2471	0.39	16.68	0.425	12.81		39.3614639	105.5656258
7/20/2010 20:45	90.22881	1.2473	0.39	16.68	0.425	12.79		39.36100229	105.5657665
7/20/2010 21:00	90.21949	1.2472	0.39	16.68	0.425	12.78		39.36131382	105.5656715
7/20/2010 21:15	90.1599	1.2463	0.39	16.68	0.425	12.77		39.36330565	105.5650644
7/20/2010 21:30	90.13268	1.2460	0.39	16.67	0.425	12.76		39.3642155	105.5647871
7/20/2010 21:45	90.09644	1.2455	0.39	16.67	0.425	12.75		39.36542685	105.5644179
7/20/2010 22:00	90.06644	1.2450	0.39	16.67	0.425	12.74		39.36642962	105.5641123
7/20/2010 22:15	90.06458	1.2450	0.39	16.67	0.425	12.74		39.36649179	105.5640933
7/20/2010 22:30	90.01747	1.2443	0.39	16.67	0.425	12.73		39.36806648	105.5636133
7/20/2010 22:45	89.97811	1.2438	0.39	16.67	0.425	12.72		39.36938211	105.5632123
7/20/2010 23:00	89.96609	1.2436	0.39	16.68	0.425	12.72		39.36978389	105.5630899
7/20/2010 23:15	89.91415	1.2429	0.39	16.68	0.425	12.71		39.37152002	105.5625607
7/20/2010 23:30	89.88914	1.2425	0.39	16.68	0.425	12.71		39.372356	105.5623059
7/20/2010 23:45	89.8474	1.2420	0.39	16.68	0.425	12.71		39.37375119	105.5618806
7/21/2010 0:00	89.80788	1.2414	0.39	16.68	0.425	12.7		39.37507217	105.561478
7/21/2010 0:15	89.75137	1.2406	0.39	16.68	0.425	12.7		39.37696106	105.5609023
7/21/2010 0:30	89.66039	1.2393	0.39	16.68	0.425	12.7		39.38000213	105.5599754
7/21/2010 0:45	89.56157	1.2379	0.39	16.68	0.425	12.69		39.38330526	105.5589686
7/21/2010 1:00	89.47846	1.2368	0.39	16.68	0.426	12.68		39.38608327	105.5581218
7/21/2010 1:15	89.42885	1.2361	0.39	16.68	0.425	12.68		39.38774151	105.5576164
7/21/2010 1:30	89.39204	1.2355	0.39	16.67	0.426	12.68		39.38897191	105.5572414
7/21/2010 1:45	89.304	1.2343	0.39	16.67	0.426	12.67		39.39191471	105.5563444
7/21/2010 2:00	89.21278	1.2330	0.39	16.67	0.426	12.67		39.39496381	105.555415
7/21/2010 2:15	89.10714	1.2315	0.39	16.67	0.426	12.67		39.3984949	105.5543388
7/21/2010 2:30	88.9983	1.2300	0.39	16.67	0.426	12.67		39.40213295	105.5532299
7/21/2010 2:45	88.90388	1.2287	0.39	16.67	0.426	12.66		39.405289	105.5522679
7/21/2010 3:00	88.79663	1.2272	0.39	16.66	0.426	12.66		39.40887391	105.5511752
7/21/2010 3:15	88.71021	1.2260	0.39	16.66	0.426	12.66		39.41176256	105.5502948
7/21/2010 3:30	88.59016	1.2243	0.39	16.67	0.426	12.66		39.41577532	105.5490717
7/21/2010 3:45	88.48132	1.2227	0.39	16.66	0.426	12.65		39.41941337	105.5479628
7/21/2010 4:00	88.35648	1.2210	0.39	16.66	0.426	12.65		39.42358623	105.5466909
7/21/2010 4:15	88.27966	1.2199	0.39	16.66	0.426	12.65		39.426154	105.5459083
7/21/2010 4:30	88.15482	1.2181	0.39	16.66	0.426	12.65		39.43032686	105.5446364
7/21/2010 4:45	87.99956	1.2160	0.39	16.66	0.426	12.65		39.43551654	105.5430546
7/21/2010 5:00	87.87792	1.2142	0.39	16.66	0.426	12.66		39.43958244	105.5418153
7/21/2010 5:15	87.75307	1.2125	0.39	16.66	0.426	12.76		39.44375564	105.5405433
7/21/2010 5:30	87.60583	1.2104	0.39	16.67	0.426	13.05		39.44867724	105.5390432
7/21/2010 5:45	87.47778	1.2086	0.39	16.67	0.426	13.35		39.4529574	105.5377386
7/21/2010 6:00	87.35615	1.2069	0.39	16.67	0.426	13.35		39.45702297	105.5364994
7/21/2010 6:15	87.19449	1.2046	0.39	16.68	0.426	13.34		39.46242657	105.5348524
7/21/2010 6:30	87.0582	1.2027	0.39	16.67	0.426	13.33		39.46698215	105.5334638
7/21/2010 6:45	86.89102	1.2004	0.39	16.68	0.426	13.32		39.47257026	105.5317606
7/21/2010 7:00	86.70895	1.1978	0.39	16.68	0.426	13.31		39.47865608	105.5299056
7/21/2010 7:15	86.51834	1.1951	0.39	16.67	0.426	13.29		39.48502735	105.5279637
7/21/2010 7:30	86.35108	1.1928	0.39	16.67	0.426	13.27		39.49061814	105.5262596
7/21/2010 7:45	86.17237	1.1903	0.39	16.67	0.426	13.26		39.49659164	105.5244389
7/21/2010 8:00	85.97371	1.1875	0.39	16.67	0.426	13.24		39.50323199	105.5224149
7/21/2010 8:15	85.79856	1.1850	0.39	16.67	0.426	13.23		39.50908651	105.5206304
7/21/2010 8:30	85.60864	1.1823	0.39	16.67	0.426	13.21		39.51543471	105.5186955
7/21/2010 8:45	85.42155	1.1797	0.39	16.67	0.426	13.2		39.52168833	105.5167894
7/21/2010 9:00	85.2515	1.1773	0.39	16.68	0.426	13.19		39.52737237	105.5150569
7/21/2010 9:15	85.07702	1.1748	0.39	16.69	0.426	13.18		39.53320449	105.5132793
7/21/2010 9:30	84.88502	1.1721	0.39	16.69	0.426	13.16		39.53962222	105.5113231
7/21/2010 9:45	84.68871	1.1694	0.39	16.69	0.426	13.15		39.54618402	105.5093231
7/21/2010 10:00	84.53207	1.1672	0.39	16.69	0.426	13.14		39.55141982	105.5077272
7/21/2010 10:15	84.36844	1.1649	0.39	16.69	0.426	13.14		39.55688927	105.5060602
7/21/2010 10:30	84.18745	1.1623	0.39	16.69	0.426	13.13		39.56293899	105.5042162
7/21/2010 10:45	84.02583	1.1601	0.39	16.69	0.426	13.13		39.56834125	105.5025696
7/21/2010 11:00	83.87234	1.1579	0.39	16.69	0.426	13.11		39.57347176	105.5010058

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/21/2010 11:15	83.73291	1.1559	0.39	16.69	0.426	13.11		39.57813231	105.4995853
7/21/2010 11:30	83.59637	1.1540	0.39	16.69	0.426	13.11		39.58269625	105.4981942
7/21/2010 11:45	83.45718	1.1521	0.39	16.69	0.426	13.11		39.58734878	105.4967761
7/21/2010 12:00	83.29276	1.1498	0.39	16.69	0.426	13.11		39.59284463	105.495101
7/21/2010 12:15	83.15186	1.1478	0.39	16.69	0.426	13.11		39.59755431	105.4936654
7/21/2010 12:30	83.02491	1.1460	0.39	16.69	0.426	13.1		39.6017977	105.4923721
7/21/2010 12:45	82.90072	1.1442	0.39	16.69	0.426	13.09		39.60594884	105.4911068
7/21/2010 13:00	82.81044	1.1430	0.39	16.69	0.426	13.09		39.60896651	105.490187
7/21/2010 13:15	82.75928	1.1422	0.39	16.69	0.426	13.08		39.61067657	105.4896658
7/21/2010 13:30	82.70483	1.1415	0.39	16.7	0.426	13.08		39.6124966	105.489111
7/21/2010 13:45	82.61671	1.1402	0.39	16.7	0.426	13.07		39.61544208	105.4882133
7/21/2010 14:00	82.56481	1.1395	0.39	16.69	0.426	13.07		39.61717687	105.4876845
7/21/2010 14:15	82.5162	1.1388	0.391	16.71	0.426	13.06		39.61880169	105.4871892
7/21/2010 14:30	82.45207	1.1379	0.391	16.71	0.426	13.05		39.62094528	105.4865359
7/21/2010 14:45	82.41218	1.1374	0.391	16.71	0.426	13.05		39.62227863	105.4861295
7/21/2010 15:00	82.39418	1.1371	0.391	16.71	0.426	13.05		39.6228803	105.4859461
7/21/2010 15:15	82.33847	1.1363	0.391	16.7	0.426	13.05		39.62474244	105.4853785
7/21/2010 15:30	82.32962	1.1362	0.391	16.71	0.426	13.05		39.62503826	105.4852883
7/21/2010 15:45	82.28539	1.1356	0.391	16.71	0.426	13.05		39.62651668	105.4848377
7/21/2010 16:00	82.2741	1.1354	0.391	16.71	0.426	13.05		39.62689405	105.4847227
7/21/2010 16:15	82.25039	1.1351	0.391	16.71	0.426	13.05		39.62768658	105.4844811
7/21/2010 16:30	82.21042	1.1345	0.391	16.7	0.426	13.05		39.6290226	105.4840739
7/21/2010 16:45	82.17419	1.1340	0.391	16.71	0.426	13.05		39.63023362	105.4837048
7/21/2010 17:00	82.16508	1.1339	0.391	16.7	0.426	13.05		39.63053812	105.483612
7/21/2010 17:15	82.12905	1.1334	0.391	16.71	0.426	13.06		39.63174245	105.4832449
7/21/2010 17:30	82.09982	1.1330	0.391	16.71	0.426	13.06		39.63271949	105.4829471
7/21/2010 17:45	82.10019	1.1330	0.391	16.71	0.427	13.06		39.63270712	105.4829509
7/21/2010 18:00	82.07734	1.1327	0.391	16.7	0.427	13.07		39.6334709	105.4827181
7/21/2010 18:15	82.06955	1.1325	0.391	16.7	0.427	13.05		39.63373128	105.4826387
7/21/2010 18:30	82.04297	1.1322	0.391	16.7	0.427	13.02		39.63461974	105.4823679
7/21/2010 18:45	82.04703	1.1322	0.391	16.7	0.426	12.97		39.63448403	105.4824093
7/21/2010 19:00	82.05872	1.1324	0.391	16.7	0.426	12.91		39.63409328	105.4825284
7/21/2010 19:15	82.09211	1.1329	0.391	16.7	0.427	12.88		39.6329772	105.4828685
7/21/2010 19:30	82.07253	1.1326	0.391	16.7	0.426	12.85		39.63363167	105.4826691
7/21/2010 19:45	82.11137	1.1331	0.391	16.7	0.427	12.83		39.63233342	105.4830648
7/21/2010 20:00	82.14595	1.1336	0.391	16.69	0.427	12.81		39.63117756	105.4834171
7/21/2010 20:15	82.21439	1.1346	0.391	16.68	0.427	12.79		39.6288899	105.4841144
7/21/2010 20:30	82.36222	1.1367	0.391	16.68	0.427	12.78		39.62394858	105.4856205
7/21/2010 20:45	82.44054	1.1378	0.391	16.68	0.427	12.77		39.62133068	105.4864184
7/21/2010 21:00	82.49935	1.1386	0.391	16.69	0.427	12.76		39.61936492	105.4870176
7/21/2010 21:15	82.55343	1.1394	0.391	16.68	0.427	12.75		39.61755725	105.4875685
7/21/2010 21:30	82.5896	1.1399	0.391	16.67	0.427	12.74		39.61634825	105.4879371
7/21/2010 21:45	82.68879	1.1413	0.391	16.68	0.427	12.74		39.61303275	105.4889476
7/21/2010 22:00	82.76627	1.1423	0.392	16.68	0.427	12.73		39.61044293	105.489737
7/21/2010 22:15	82.79538	1.1428	0.391	16.67	0.427	12.73		39.6094699	105.4900336
7/21/2010 22:30	82.87447	1.1439	0.392	16.67	0.427	12.72		39.60682627	105.4908394
7/21/2010 22:45	82.94899	1.1449	0.392	16.67	0.427	12.72		39.60433538	105.4915986
7/21/2010 23:00	82.98055	1.1454	0.392	16.67	0.427	12.72		39.60328047	105.4919201
7/21/2010 23:15	83.06508	1.1465	0.392	16.67	0.427	12.71		39.60045499	105.4927813
7/21/2010 23:30	83.10783	1.1472	0.392	16.68	0.427	12.71		39.59902604	105.4932169
7/21/2010 23:45	83.15553	1.1478	0.392	16.67	0.427	12.71		39.59743164	105.4937028
7/22/2010 0:00	83.23169	1.1489	0.392	16.68	0.427	12.71		39.59488594	105.4944788
7/22/2010 0:15	83.28291	1.1496	0.392	16.67	0.427	12.7		39.59317387	105.4950006
7/22/2010 0:30	83.40709	1.1514	0.392	16.67	0.427	12.7		39.58902307	105.4962658
7/22/2010 0:45	83.49926	1.1527	0.392	16.67	0.427	12.69		39.58594222	105.4972048
7/22/2010 1:00	83.55732	1.1535	0.392	16.68	0.427	12.69		39.58400153	105.4977963
7/22/2010 1:15	83.60809	1.1542	0.392	16.68	0.427	12.69		39.5823045	105.4983136
7/22/2010 1:30	83.70026	1.1555	0.392	16.68	0.427	12.68		39.57922366	105.4992526
7/22/2010 1:45	83.77251	1.1565	0.392	16.68	0.428	12.68		39.57680865	105.4999887
7/22/2010 2:00	83.84775	1.1576	0.392	16.68	0.427	12.68		39.5742937	105.5007553
7/22/2010 2:15	83.93098	1.1587	0.392	16.68	0.428	12.67		39.57151168	105.5016032
7/22/2010 2:30	83.9982	1.1597	0.392	16.68	0.428	12.67		39.5692648	105.5022881
7/22/2010 2:45	84.06542	1.1606	0.392	16.68	0.428	12.67		39.56701793	105.5029729

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/22/2010 3:00	84.10224	1.1611	0.392	16.68	0.428	12.67		39.56578719	105.5033481
7/22/2010 3:15	84.12464	1.1615	0.392	16.68	0.428	12.66		39.56503846	105.5035763
7/22/2010 3:30	84.14065	1.1617	0.392	16.68	0.428	12.66		39.56450331	105.5037394
7/22/2010 3:45	84.10863	1.1612	0.392	16.68	0.428	12.66		39.5655736	105.5034132
7/22/2010 4:00	84.15025	1.1618	0.392	16.68	0.428	12.66		39.56418242	105.5038372
7/22/2010 4:15	84.22707	1.1629	0.392	16.67	0.428	12.66		39.56161466	105.5046199
7/22/2010 4:30	84.2911	1.1638	0.392	16.67	0.428	12.66		39.55947441	105.5052722
7/22/2010 4:45	84.33752	1.1644	0.392	16.67	0.428	12.65		39.55792279	105.5057451
7/22/2010 5:00	84.2927	1.1638	0.392	16.66	0.428	12.66		39.55942093	105.5052885
7/22/2010 5:15	84.2783	1.1636	0.392	16.67	0.428	12.7		39.55990226	105.5051418
7/22/2010 5:30	84.23188	1.1630	0.392	16.68	0.428	12.85		39.56145388	105.5046689
7/22/2010 5:45	84.20947	1.1626	0.392	16.67	0.428	13.34		39.56220295	105.5044405
7/22/2010 6:00	84.13585	1.1616	0.392	16.67	0.428	13.35		39.56466375	105.5036905
7/22/2010 6:15	84.06062	1.1606	0.392	16.67	0.428	13.34		39.56717837	105.502924
7/22/2010 6:30	83.96619	1.1592	0.393	16.68	0.428	13.33		39.57033476	105.501962
7/22/2010 6:45	83.90856	1.1584	0.392	16.68	0.428	13.31		39.57226108	105.5013748
7/22/2010 7:00	83.85324	1.1576	0.392	16.68	0.428	13.29		39.57411019	105.5008112
7/22/2010 7:15	83.79031	1.1568	0.392	16.67	0.428	13.28		39.57621367	105.5001701
7/22/2010 7:30	83.70419	1.1555	0.392	16.68	0.428	13.26		39.57909229	105.4992927
7/22/2010 7:45	83.6207	1.1544	0.392	16.68	0.428	13.24		39.581883	105.4984421
7/22/2010 8:00	83.49111	1.1525	0.392	16.68	0.428	13.23		39.58621464	105.4971218
7/22/2010 8:15	83.42113	1.1516	0.392	16.67	0.428	13.22		39.58855377	105.4964088
7/22/2010 8:30	83.34196	1.1504	0.392	16.67	0.428	13.2		39.59120008	105.4956022
7/22/2010 8:45	83.20733	1.1486	0.392	16.68	0.428	13.19		39.59570019	105.4942306
7/22/2010 9:00	83.1012	1.1471	0.392	16.68	0.428	13.18		39.59924766	105.4931493
7/22/2010 9:15	83.02871	1.1460	0.392	16.68	0.428	13.17		39.60167069	105.4924108
7/22/2010 9:30	82.8969	1.1442	0.392	16.69	0.428	13.16		39.60607653	105.4910679
7/22/2010 9:45	82.76839	1.1424	0.392	16.69	0.428	13.15		39.61037206	105.4897586
7/22/2010 10:00	82.6802	1.1411	0.392	16.69	0.428	13.15		39.61331988	105.4888601
7/22/2010 10:15	82.57549	1.1397	0.392	16.68	0.428	13.14		39.61681988	105.4877933
7/22/2010 10:30	82.47752	1.1383	0.392	16.69	0.428	13.14		39.6200946	105.4867952
7/22/2010 10:45	82.45297	1.1379	0.392	16.69	0.428	13.14		39.6209152	105.486545
7/22/2010 11:00	82.40055	1.1372	0.392	16.69	0.428	13.13		39.62266737	105.486011
7/22/2010 11:15	82.39363	1.1371	0.392	16.69	0.428	13.12		39.62289868	105.4859405
7/22/2010 11:30	82.36441	1.1367	0.392	16.69	0.428	13.11		39.62387538	105.4856428
7/22/2010 11:45	82.37588	1.1369	0.392	16.69	0.428	13.11		39.62349199	105.4857596
7/22/2010 12:00	82.37887	1.1369	0.392	16.69	0.428	13.11		39.62339204	105.4857901
7/22/2010 12:15	82.48013	1.1383	0.392	16.69	0.428	13.1		39.62000736	105.4868218
7/22/2010 12:30	82.58415	1.1398	0.392	16.7	0.428	13.1		39.61653042	105.4878815
7/22/2010 12:45	82.71861	1.1417	0.392	16.69	0.428	13.1		39.612036	105.4892514
7/22/2010 13:00	82.81615	1.1430	0.392	16.69	0.428	13.09		39.60877565	105.4902452
7/22/2010 13:15	82.92834	1.1446	0.392	16.7	0.428	13.09		39.60502562	105.4913882
7/22/2010 13:30	83.06608	1.1466	0.392	16.7	0.428	13.08		39.60042157	105.4927915
7/22/2010 13:45	83.21889	1.1487	0.392	16.71	0.428	13.08		39.59531379	105.4943484
7/22/2010 14:00	83.38676	1.1511	0.392	16.7	0.428	13.07		39.58970261	105.4960586
7/22/2010 14:15	83.55865	1.1535	0.392	16.71	0.428	13.07		39.58395707	105.4978099
7/22/2010 14:30	83.71839	1.1557	0.392	16.71	0.428	13.07		39.57861765	105.4994373
7/22/2010 14:45	83.93458	1.1588	0.393	16.71	0.428	13.07		39.57139135	105.5016399
7/22/2010 15:00	84.12859	1.1615	0.393	16.7	0.428	13.07		39.56490642	105.5036165
7/22/2010 15:15	84.35587	1.1647	0.393	16.7	0.428	13.07		39.55730943	105.5059321
7/22/2010 15:30	84.54794	1.1674	0.393	16.7	0.428	13.07		39.55088936	105.5078889
7/22/2010 15:45	84.71501	1.1698	0.393	16.7	0.429	13.07		39.54530492	105.5095911
7/22/2010 16:00	84.9176	1.1726	0.393	16.7	0.429	13.08		39.53853321	105.5116551
7/22/2010 16:15	85.12627	1.1755	0.393	16.7	0.429	13.08		39.53155827	105.513781
7/22/2010 16:30	85.26653	1.1775	0.394	16.7	0.429	13.08		39.52686998	105.51521
7/22/2010 16:45	85.44776	1.1801	0.394	16.7	0.429	13.09		39.52081224	105.5170564
7/22/2010 17:00	85.65791	1.1830	0.394	16.7	0.43	13.09		39.51378783	105.5191975
7/22/2010 17:15	85.79216	1.1849	0.394	16.7	0.43	13.1		39.50930043	105.5205652
7/22/2010 17:30	86.02855	1.1882	0.394	16.7	0.43	13.11		39.50139893	105.5229736
7/22/2010 17:45	86.25034	1.1914	0.394	16.7	0.43	13.11		39.49398544	105.5252332
7/22/2010 18:00	86.48486	1.1947	0.394	16.7	0.43	13.13		39.48614645	105.5276226
7/22/2010 18:15	86.68968	1.1975	0.394	16.68	0.43	13.14		39.47930019	105.5297093
7/22/2010 18:30	86.86773	1.2000	0.395	16.69	0.43	13.11		39.47334875	105.5315233

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/22/2010 18:45	86.9815	1.2016	0.395	16.68	0.43	13.07	39.46954591	105.5326824
7/22/2010 19:00	87.14258	1.2039	0.395	16.68	0.43	13.01	39.46416169	105.5343235
7/22/2010 19:15	87.31825	1.2064	0.395	16.68	0.431	12.97	39.4582898	105.5361133
7/22/2010 19:30	87.46333	1.2084	0.395	16.68	0.431	12.93	39.4534404	105.5375914
7/22/2010 19:45	87.61242	1.2105	0.395	16.67	0.431	12.91	39.44845696	105.5391103
7/22/2010 20:00	87.72909	1.2122	0.395	16.67	0.431	12.89	39.44455719	105.540299
7/22/2010 20:15	87.87585	1.2142	0.395	16.68	0.431	12.87	39.43965163	105.5417942
7/22/2010 20:30	87.96587	1.2155	0.395	16.67	0.431	12.84	39.43664265	105.5427113
7/22/2010 20:45	88.07066	1.2170	0.395	16.68	0.431	12.83	39.43313997	105.5437789
7/22/2010 21:00	88.13744	1.2179	0.395	16.68	0.431	12.82	39.4309078	105.5444593
7/22/2010 21:15	88.32061	1.2205	0.395	16.68	0.431	12.81	39.42478521	105.5463255
7/22/2010 21:30	88.36113	1.2210	0.395	16.68	0.431	12.79	39.4234308	105.5467383
7/22/2010 21:45	88.39969	1.2216	0.395	16.68	0.431	12.78	39.42214191	105.5471311
7/22/2010 22:00	88.57095	1.2240	0.395	16.68	0.431	12.77	39.41641742	105.548876
7/22/2010 22:15	88.699	1.2258	0.395	16.68	0.431	12.76	39.41213726	105.5501806
7/22/2010 22:30	88.77903	1.2269	0.395	16.68	0.431	12.76	39.4094622	105.5509959
7/22/2010 22:45	88.84785	1.2279	0.395	16.68	0.431	12.75	39.40716185	105.5516971
7/22/2010 23:00	88.95669	1.2294	0.395	16.68	0.431	12.74	39.40352379	105.5528059
7/22/2010 23:15	89.01911	1.2303	0.395	16.68	0.431	12.74	39.40143736	105.5534419
7/22/2010 23:30	89.11995	1.2317	0.395	16.68	0.431	12.73	39.39806671	105.5544693
7/22/2010 23:45	89.12315	1.2318	0.395	16.68	0.431	12.72	39.39795975	105.5545019
7/23/2010 0:00	89.25439	1.2336	0.395	16.68	0.431	12.72	39.39357296	105.555839
7/23/2010 0:15	89.37923	1.2354	0.395	16.68	0.431	12.71	39.3894001	105.5571109
7/23/2010 0:30	89.50247	1.2371	0.395	16.68	0.431	12.71	39.38528071	105.5583664
7/23/2010 0:45	89.63212	1.2389	0.395	16.67	0.431	12.71	39.38094707	105.5596873
7/23/2010 1:00	89.75536	1.2407	0.395	16.67	0.431	12.7	39.37682769	105.5609429
7/23/2010 1:15	89.8498	1.2420	0.395	16.68	0.431	12.7	39.37367096	105.5619051
7/23/2010 1:30	89.94582	1.2433	0.395	16.67	0.431	12.69	39.37046143	105.5628834
7/23/2010 1:45	90.07067	1.2451	0.395	16.66	0.431	12.69	39.36628823	105.5641553
7/23/2010 2:00	90.18911	1.2468	0.395	16.67	0.431	12.69	39.36232929	105.565362
7/23/2010 2:15	90.30755	1.2484	0.395	16.66	0.431	12.68	39.35837035	105.5665687
7/23/2010 2:30	90.42118	1.2500	0.395	16.66	0.431	12.68	39.35457219	105.5677264
7/23/2010 2:45	90.57324	1.2522	0.395	16.67	0.431	12.68	39.34948948	105.5692756
7/23/2010 3:00	90.69008	1.2538	0.395	16.66	0.431	12.67	39.34558402	105.570466
7/23/2010 3:15	90.80692	1.2554	0.395	16.66	0.431	12.67	39.34167856	105.5716564
7/23/2010 3:30	90.93977	1.2573	0.395	16.66	0.431	12.67	39.33723795	105.5730099
7/23/2010 3:45	91.0454	1.2588	0.395	16.66	0.431	12.67	39.3337072	105.574086
7/23/2010 4:00	91.14944	1.2603	0.395	16.64	0.431	12.66	39.33022959	105.575146
7/23/2010 4:15	91.28426	1.2622	0.395	16.65	0.431	12.65	39.32572313	105.5765196
7/23/2010 4:30	91.38673	1.2636	0.394	16.65	0.43	12.65	39.322298	105.5775636
7/23/2010 4:45	91.48763	1.2650	0.395	16.65	0.431	12.65	39.31892535	105.5785916
7/23/2010 5:00	91.57732	1.2663	0.394	16.65	0.43	12.65	39.3159274	105.5795053
7/23/2010 5:15	91.64452	1.2672	0.394	16.65	0.43	12.74	39.31368119	105.58019
7/23/2010 5:30	91.73452	1.2685	0.394	16.66	0.43	13.06	39.31067288	105.5811069
7/23/2010 5:45	91.8245	1.2698	0.394	16.66	0.43	13.43	39.30766523	105.5820236
7/23/2010 6:00	91.90202	1.2709	0.394	16.66	0.43	13.43	39.30507407	105.5828134
7/23/2010 6:15	91.96907	1.2718	0.394	16.66	0.43	13.42	39.30283288	105.5834965
7/23/2010 6:30	92.04909	1.2729	0.394	16.66	0.43	13.4	39.30015815	105.5843118
7/23/2010 6:45	92.11472	1.2738	0.394	16.66	0.43	13.39	39.29796442	105.5849804
7/23/2010 7:00	92.17713	1.2747	0.394	16.67	0.43	13.38	39.29587833	105.5856163
7/23/2010 7:15	92.23635	1.2756	0.394	16.68	0.43	13.36	39.29389886	105.5862196
7/23/2010 7:30	92.29556	1.2764	0.394	16.68	0.43	13.33	39.29191972	105.5868229
7/23/2010 7:45	92.36879	1.2774	0.394	16.67	0.43	13.32	39.28947196	105.5875689
7/23/2010 8:00	92.42154	1.2782	0.394	16.67	0.43	13.3	39.28770875	105.5881064
7/23/2010 8:15	92.46785	1.2788	0.394	16.67	0.43	13.29	39.28616081	105.5885782
7/23/2010 8:30	92.47919	1.2790	0.394	16.67	0.43	13.28	39.28578176	105.5886937
7/23/2010 8:45	92.50343	1.2793	0.394	16.68	0.43	13.26	39.28497152	105.5889407
7/23/2010 9:00	92.51009	1.2794	0.394	16.68	0.43	13.26	39.2847489	105.5890085
7/23/2010 9:15	92.56088	1.2801	0.394	16.68	0.43	13.24	39.28305121	105.589526
7/23/2010 9:30	92.58918	1.2805	0.394	16.67	0.43	13.24	39.28210527	105.5898143
7/23/2010 9:45	92.64387	1.2813	0.395	16.67	0.43	13.23	39.28027721	105.5903715
7/23/2010 10:00	92.67834	1.2818	0.395	16.67	0.431	13.21	39.27912503	105.5907227
7/23/2010 10:15	92.73002	1.2825	0.395	16.67	0.43	13.2	39.27739759	105.5912492

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/23/2010 10:30	92.7167	1.2823	0.395	16.68	0.431	13.2		39.27784282	105.5911135
7/23/2010 10:45	92.73988	1.2826	0.395	16.67	0.431	13.19		39.27706801	105.5913497
7/23/2010 11:00	92.78751	1.2833	0.395	16.69	0.431	13.19		39.27547595	105.5918349
7/23/2010 11:15	92.83704	1.2840	0.395	16.68	0.431	13.19		39.27382037	105.5923396
7/23/2010 11:30	92.87887	1.2846	0.395	16.68	0.431	13.18		39.27242217	105.5927657
7/23/2010 11:45	92.94028	1.2855	0.395	16.67	0.431	13.18		39.2703695	105.5933914
7/23/2010 12:00	92.98662	1.2861	0.395	16.67	0.431	13.18		39.26882055	105.5938635
7/23/2010 12:15	93.00987	1.2864	0.395	16.68	0.431	13.18		39.26804341	105.5941004
7/23/2010 12:30	93.07401	1.2873	0.395	16.68	0.431	13.18		39.26589948	105.5947538
7/23/2010 12:45	93.10052	1.2877	0.395	16.68	0.431	13.18		39.26501337	105.5950239
7/23/2010 13:00	93.16668	1.2886	0.395	16.68	0.431	13.16		39.26280192	105.595698
7/23/2010 13:15	93.24458	1.2897	0.395	16.69	0.431	13.16		39.26019806	105.5964916
7/23/2010 13:30	93.2632	1.2900	0.395	16.69	0.431	13.15		39.25957567	105.5966813
7/23/2010 13:45	93.2915	1.2904	0.395	16.69	0.431	13.14		39.25862973	105.5969697
7/23/2010 14:00	93.34273	1.2911	0.395	16.69	0.431	13.13		39.25691733	105.5974916
7/23/2010 14:15	93.41193	1.2921	0.395	16.69	0.431	13.13		39.25460427	105.5981966
7/23/2010 14:30	93.46525	1.2928	0.395	16.69	0.431	13.12		39.25282201	105.5987399
7/23/2010 14:45	93.58421	1.2945	0.395	16.69	0.431	13.11		39.24884569	105.5999518
7/23/2010 15:00	93.60387	1.2948	0.395	16.69	0.431	13.11		39.24818854	105.6001521
7/23/2010 15:15	93.62241	1.2951	0.395	16.69	0.431	13.11		39.24756883	105.600341
7/23/2010 15:30	93.68761	1.2960	0.395	16.69	0.431	13.11		39.24538947	105.6010053
7/23/2010 15:45	93.77962	1.2973	0.395	16.69	0.431	13.11		39.24231397	105.6019427
7/23/2010 16:00	93.81375	1.2977	0.396	16.69	0.431	13.11		39.24117315	105.6022904
7/23/2010 16:15	93.84124	1.2981	0.395	16.69	0.431	13.11		39.24025428	105.6025705
7/23/2010 16:30	93.88512	1.2987	0.395	16.69	0.431	13.11		39.23878756	105.6030176
7/23/2010 16:45	93.94236	1.2996	0.395	16.7	0.431	13.11		39.23687427	105.6036007
7/23/2010 17:00	93.95689	1.2998	0.395	16.7	0.431	13.11		39.2363886	105.6037488
7/23/2010 17:15	93.97739	1.3000	0.395	16.69	0.431	13.11		39.23570337	105.6039576
7/23/2010 17:30	94.01807	1.3006	0.395	16.69	0.431	13.11		39.23434361	105.6043721
7/23/2010 17:45	94.02763	1.3008	0.395	16.69	0.431	13.11		39.23402406	105.6044695
7/23/2010 18:00	94.03209	1.3008	0.395	16.69	0.431	13.1		39.23387499	105.6045149
7/23/2010 18:15	94.02755	1.3008	0.395	16.7	0.431	13.08		39.23402674	105.6044687
7/23/2010 18:30	94.0365	1.3009	0.395	16.7	0.431	13.04		39.23372758	105.6045598
7/23/2010 18:45	94.02189	1.3007	0.395	16.7	0.431	12.99		39.23421593	105.604411
7/23/2010 19:00	94.01167	1.3005	0.395	16.7	0.431	12.95		39.23455754	105.6043069
7/23/2010 19:15	93.94678	1.2996	0.395	16.7	0.431	12.91		39.23672653	105.6036458
7/23/2010 19:30	93.89994	1.2990	0.395	16.69	0.431	12.89		39.23829219	105.6031685
7/23/2010 19:45	93.83052	1.2980	0.395	16.69	0.431	12.87		39.2406126	105.6024613
7/23/2010 20:00	93.7324	1.2966	0.395	16.68	0.431	12.84		39.24389233	105.6014616
7/23/2010 20:15	93.67833	1.2958	0.395	16.68	0.431	12.83		39.24569966	105.6009107
7/23/2010 20:30	93.60118	1.2948	0.395	16.67	0.431	12.81		39.24827846	105.6001247
7/23/2010 20:45	93.49292	1.2932	0.395	16.67	0.431	12.8		39.25189712	105.5990218
7/23/2010 21:00	93.40126	1.2919	0.395	16.67	0.431	12.79		39.25496092	105.5980879
7/23/2010 21:15	93.28722	1.2903	0.395	16.67	0.431	12.78		39.25877279	105.5969261
7/23/2010 21:30	93.14414	1.2883	0.396	16.67	0.431	12.77		39.26355534	105.5954683
7/23/2010 21:45	93.00994	1.2864	0.395	16.67	0.431	12.76		39.26804107	105.5941011
7/23/2010 22:00	92.90185	1.2849	0.395	16.68	0.431	12.76		39.27165405	105.5929998
7/23/2010 22:15	92.78905	1.2833	0.396	16.68	0.431	12.74		39.27542447	105.5918506
7/23/2010 22:30	92.67643	1.2817	0.396	16.68	0.431	12.74		39.27918887	105.5907032
7/23/2010 22:45	92.5727	1.2803	0.395	16.68	0.431	12.73		39.28265612	105.5896464
7/23/2010 23:00	92.50594	1.2793	0.396	16.68	0.431	12.73		39.28488762	105.5889663
7/23/2010 23:15	92.42807	1.2783	0.396	16.68	0.431	12.72		39.28749048	105.5881729
7/23/2010 23:30	92.32742	1.2768	0.395	16.68	0.431	12.72		39.29085478	105.5871475
7/23/2010 23:45	92.241	1.2756	0.395	16.68	0.431	12.71		39.29374343	105.586267
7/24/2010 0:00	92.15298	1.2744	0.396	16.68	0.432	12.71		39.29668556	105.5853702
7/24/2010 0:15	92.10176	1.2737	0.396	16.67	0.432	12.7		39.29839762	105.5848484
7/24/2010 0:30	92.09055	1.2735	0.395	16.67	0.431	12.7		39.29877232	105.5847342
7/24/2010 0:45	92.10816	1.2738	0.395	16.68	0.431	12.69		39.2981837	105.5849136
7/24/2010 1:00	92.13057	1.2741	0.395	16.68	0.431	12.69		39.29743463	105.5851419
7/24/2010 1:15	92.11777	1.2739	0.395	16.67	0.431	12.69		39.29786248	105.5850115
7/24/2010 1:30	92.17699	1.2747	0.395	16.67	0.431	12.69		39.29588301	105.5856149
7/24/2010 1:45	92.20899	1.2752	0.395	16.67	0.431	12.68		39.29481338	105.5859409
7/24/2010 2:00	92.26981	1.2760	0.395	16.67	0.431	12.68		39.29278043	105.5865605

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/24/2010 2:15	92.34344	1.2771	0.395	16.67	0.431	12.67		39.2903193	105.5873107
7/24/2010 2:30	92.40427	1.2779	0.395	16.67	0.431	12.67		39.28828601	105.5879304
7/24/2010 2:45	92.48109	1.2790	0.395	16.68	0.431	12.67		39.28571825	105.5887131
7/24/2010 3:00	92.57072	1.2803	0.395	16.67	0.431	12.66		39.2827223	105.5896262
7/24/2010 3:15	92.65555	1.2815	0.395	16.68	0.431	12.66		39.2798868	105.5904905
7/24/2010 3:30	92.74519	1.2827	0.395	16.67	0.431	12.66		39.27689052	105.5914038
7/24/2010 3:45	92.8204	1.2838	0.395	16.67	0.431	12.66		39.27437657	105.59217
7/24/2010 4:00	92.90843	1.2850	0.395	16.66	0.431	12.65		39.27143411	105.5930669
7/24/2010 4:15	92.97726	1.2860	0.395	16.67	0.431	12.65		39.26913342	105.5937681
7/24/2010 4:30	93.01406	1.2865	0.395	16.66	0.431	12.65		39.26790335	105.5941431
7/24/2010 4:45	93.06849	1.2873	0.395	16.66	0.431	12.65		39.26608399	105.5946976
7/24/2010 5:00	93.10531	1.2878	0.395	16.66	0.431	12.65		39.26485326	105.5950727
7/24/2010 5:15	93.16132	1.2886	0.395	16.66	0.431	12.73		39.26298108	105.5956434
7/24/2010 5:30	93.19973	1.2891	0.395	16.66	0.431	13.01		39.2616972	105.5960347
7/24/2010 5:45	93.19973	1.2891	0.395	16.66	0.431	13.4		39.2616972	105.5960347
7/24/2010 6:00	93.19653	1.2891	0.396	16.67	0.432	13.39		39.26180417	105.5960021
7/24/2010 6:15	93.15971	1.2885	0.396	16.67	0.432	13.38		39.2630349	105.595627
7/24/2010 6:30	93.0925	1.2876	0.396	16.67	0.432	13.37		39.26528144	105.5949422
7/24/2010 6:45	93.02527	1.2867	0.396	16.68	0.431	13.35		39.26752865	105.5942573
7/24/2010 7:00	92.95789	1.2857	0.396	16.68	0.431	13.34		39.26978088	105.5935708
7/24/2010 7:15	92.90918	1.2850	0.396	16.68	0.431	13.33		39.27140904	105.5930745
7/24/2010 7:30	92.78669	1.2833	0.396	16.68	0.432	13.32		39.27550336	105.5918266
7/24/2010 7:45	92.65701	1.2815	0.396	16.67	0.432	13.31		39.279838	105.5905054
7/24/2010 8:00	92.5398	1.2798	0.396	16.67	0.432	13.29		39.28375583	105.5893112
7/24/2010 8:15	92.41767	1.2781	0.396	16.67	0.432	13.28		39.28783811	105.5880669
7/24/2010 8:30	92.25928	1.2759	0.396	16.68	0.432	13.26		39.2931324	105.5864532
7/24/2010 8:45	92.09339	1.2735	0.396	16.67	0.431	13.24		39.29867739	105.5847631
7/24/2010 9:00	91.92587	1.2712	0.396	16.67	0.431	13.23		39.30427687	105.5830564
7/24/2010 9:15	91.78239	1.2692	0.396	16.67	0.431	13.21		39.30907279	105.5815946
7/24/2010 9:30	91.6519	1.2673	0.396	16.68	0.431	13.2		39.31343451	105.5802652
7/24/2010 9:45	91.46912	1.2648	0.396	16.68	0.431	13.19		39.31954406	105.578403
7/24/2010 10:00	91.30424	1.2624	0.395	16.69	0.431	13.18		39.32505529	105.5767231
7/24/2010 10:15	91.12183	1.2599	0.396	16.69	0.431	13.16		39.33115247	105.5748647
7/24/2010 10:30	90.93624	1.2573	0.395	16.69	0.431	13.15		39.33735595	105.5729739
7/24/2010 10:45	90.75383	1.2547	0.395	16.69	0.431	13.15		39.34345313	105.5711155
7/24/2010 11:00	90.57784	1.2522	0.395	16.69	0.431	13.14		39.34933572	105.5693225
7/24/2010 11:15	90.38904	1.2496	0.395	16.69	0.431	13.13		39.35564649	105.567399
7/24/2010 11:30	90.20023	1.2469	0.395	16.69	0.431	13.13		39.3619576	105.5654753
7/24/2010 11:45	90.01943	1.2444	0.395	16.69	0.431	13.13		39.36800096	105.5636333
7/24/2010 12:00	89.82743	1.2417	0.395	16.69	0.431	13.13		39.3744187	105.5616772
7/24/2010 12:15	89.63406	1.2390	0.395	16.69	0.431	13.12		39.38088223	105.5597071
7/24/2010 12:30	89.45064	1.2364	0.395	16.69	0.431	13.11		39.38701317	105.5578384
7/24/2010 12:45	89.279	1.2340	0.395	16.69	0.431	13.11		39.39275036	105.5560897
7/24/2010 13:00	89.1139	1.2316	0.395	16.7	0.43	13.1		39.39826894	105.5544076
7/24/2010 13:15	88.94487	1.2293	0.395	16.7	0.43	13.09		39.40391889	105.5526855
7/24/2010 13:30	88.78965	1.2271	0.395	16.7	0.43	13.08		39.40910722	105.5511041
7/24/2010 13:45	88.63402	1.2249	0.395	16.7	0.43	13.07		39.41430926	105.5495185
7/24/2010 14:00	88.47885	1.2227	0.395	16.7	0.43	13.07		39.41949593	105.5479376
7/24/2010 14:15	88.33064	1.2206	0.395	16.7	0.43	13.06		39.42444995	105.5464277
7/24/2010 14:30	88.17826	1.2185	0.395	16.7	0.43	13.05		39.42954336	105.5448752
7/24/2010 14:45	88.02831	1.2164	0.395	16.7	0.43	13.05		39.43455555	105.5433475
7/24/2010 15:00	87.89587	1.2145	0.395	16.71	0.43	13.05		39.43898245	105.5419982
7/24/2010 15:15	87.76861	1.2127	0.394	16.71	0.43	13.04		39.4432362	105.5407016
7/24/2010 15:30	87.63804	1.2109	0.395	16.71	0.43	13.04		39.4476006	105.5393713
7/24/2010 15:45	87.50375	1.2090	0.394	16.71	0.43	13.04		39.45208933	105.5380032
7/24/2010 16:00	87.37605	1.2072	0.394	16.71	0.43	13.04		39.4563578	105.5367021
7/24/2010 16:15	87.26105	1.2056	0.394	16.71	0.43	13.04		39.46020175	105.5355305
7/24/2010 16:30	87.15624	1.2041	0.394	16.71	0.43	13.04		39.4637051	105.5344627
7/24/2010 16:45	87.05557	1.2027	0.394	16.71	0.43	13.04		39.46707006	105.533437
7/24/2010 17:00	86.96458	1.2014	0.394	16.71	0.43	13.04		39.47011147	105.53251
7/24/2010 17:15	86.88821	1.2003	0.394	16.71	0.43	13.04		39.47266419	105.531732
7/24/2010 17:30	86.82362	1.1994	0.394	16.71	0.43	13.04		39.47482316	105.5310739
7/24/2010 17:45	86.74182	1.1983	0.394	16.71	0.43	13.01		39.47755738	105.5302405

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/24/2010 18:00	86.6963	1.1976	0.394	16.71	0.43	12.99		39.47907892	105.5297767
7/24/2010 18:15	86.64959	1.1970	0.394	16.71	0.43	12.95		39.48064023	105.5293009
7/24/2010 18:30	86.62613	1.1966	0.394	16.71	0.43	12.92		39.4814244	105.5290618
7/24/2010 18:45	86.58693	1.1961	0.394	16.7	0.43	12.88		39.48273468	105.5286625
7/24/2010 19:00	86.6441	1.1969	0.394	16.7	0.43	12.85		39.48082374	105.5292449
7/24/2010 19:15	86.67924	1.1974	0.394	16.7	0.43	12.83		39.47964916	105.5296029
7/24/2010 19:30	86.75518	1.1985	0.394	16.7	0.43	12.81		39.47711081	105.5303766
7/24/2010 19:45	86.84998	1.1998	0.394	16.7	0.43	12.79		39.47394205	105.5313425
7/24/2010 20:00	86.96047	1.2013	0.394	16.69	0.43	12.78		39.47024885	105.5324682
7/24/2010 20:15	87.08874	1.2031	0.394	16.68	0.43	12.77		39.46596133	105.533775
7/24/2010 20:30	87.25535	1.2055	0.394	16.68	0.43	12.76		39.46039228	105.5354724
7/24/2010 20:45	87.44319	1.2081	0.394	16.69	0.43	12.75		39.45411359	105.5373862
7/24/2010 21:00	87.62193	1.2106	0.394	16.68	0.43	12.74		39.44813908	105.5392072
7/24/2010 21:15	87.80679	1.2132	0.395	16.68	0.43	12.73		39.44196001	105.5410906
7/24/2010 21:30	87.99083	1.2158	0.395	16.67	0.43	12.72		39.43580834	105.5429656
7/24/2010 21:45	88.19357	1.2187	0.395	16.67	0.431	12.72		39.42903162	105.5450312
7/24/2010 22:00	88.34874	1.2209	0.395	16.68	0.431	12.71		39.42384495	105.5466121
7/24/2010 22:15	88.50621	1.2231	0.395	16.68	0.431	12.71		39.4185814	105.5482164
7/24/2010 22:30	88.70049	1.2258	0.395	16.68	0.431	12.7		39.41208746	105.5501957
7/24/2010 22:45	88.90386	1.2287	0.395	16.68	0.431	12.7		39.40528967	105.5522677
7/24/2010 23:00	89.08473	1.2312	0.395	16.68	0.431	12.69		39.39924397	105.5541104
7/24/2010 23:15	89.2832	1.2340	0.395	16.68	0.431	12.69		39.39260997	105.5561325
7/24/2010 23:30	89.51527	1.2373	0.396	16.68	0.432	12.69		39.38485287	105.5584968
7/24/2010 23:45	89.64172	1.2391	0.395	16.68	0.431	12.68		39.38062618	105.5597851
7/25/2010 0:00	89.76176	1.2407	0.396	16.68	0.431	12.68		39.37661376	105.5610081
7/25/2010 0:15	89.90421	1.2428	0.396	16.68	0.432	12.67		39.37185227	105.5624594
7/25/2010 0:30	90.04185	1.2447	0.396	16.68	0.432	12.67		39.36725156	105.5638617
7/25/2010 0:45	90.20351	1.2470	0.396	16.68	0.432	12.67		39.36184796	105.5655087
7/25/2010 1:00	90.32516	1.2487	0.396	16.68	0.432	12.67		39.35778172	105.5667481
7/25/2010 1:15	90.37637	1.2494	0.396	16.68	0.432	12.66		39.35606999	105.5672699
7/25/2010 1:30	90.44199	1.2503	0.396	16.68	0.432	12.66		39.3538766	105.5679384
7/25/2010 1:45	90.53642	1.2516	0.396	16.68	0.432	12.66		39.35072021	105.5689005
7/25/2010 2:00	90.65807	1.2534	0.396	16.67	0.432	12.66		39.34665397	105.5701399
7/25/2010 2:15	90.72849	1.2543	0.396	16.67	0.432	12.66		39.34430013	105.5708573
7/25/2010 2:30	90.7589	1.2548	0.396	16.67	0.432	12.65		39.34328366	105.5711671
7/25/2010 2:45	90.78611	1.2552	0.396	16.67	0.432	12.65		39.34237415	105.5714444
7/25/2010 3:00	90.81973	1.2556	0.396	16.67	0.432	12.65		39.34125037	105.5717869
7/25/2010 3:15	90.87254	1.2564	0.396	16.67	0.432	12.65		39.33948516	105.5723249
7/25/2010 3:30	90.89655	1.2567	0.396	16.67	0.432	12.65		39.33868261	105.5725695
7/25/2010 3:45	90.89494	1.2567	0.396	16.67	0.432	12.65		39.33873643	105.5725531
7/25/2010 4:00	90.90295	1.2568	0.396	16.66	0.432	12.64		39.33846869	105.5726347
7/25/2010 4:15	90.90775	1.2569	0.396	16.66	0.432	12.64		39.33830824	105.5726836
7/25/2010 4:30	90.91096	1.2569	0.396	16.67	0.432	12.64		39.33820095	105.5727164
7/25/2010 4:45	90.89975	1.2568	0.396	16.66	0.432	12.64		39.33857565	105.5726021
7/25/2010 5:00	90.89494	1.2567	0.396	16.66	0.432	12.64		39.33873643	105.5725531
7/25/2010 5:15	90.89494	1.2567	0.396	16.66	0.432	12.72		39.33873643	105.5725531
7/25/2010 5:30	90.84853	1.2560	0.396	16.66	0.432	12.99		39.34028771	105.5720803
7/25/2010 5:45	90.80852	1.2555	0.396	16.67	0.432	13.4		39.34162508	105.5716727
7/25/2010 6:00	90.72369	1.2543	0.396	16.67	0.432	13.39		39.34446058	105.5708084
7/25/2010 6:15	90.65327	1.2533	0.396	16.67	0.432	13.37		39.34681442	105.570091
7/25/2010 6:30	90.57644	1.2522	0.396	16.68	0.432	13.35		39.34938251	105.5693082
7/25/2010 6:45	90.54283	1.2517	0.396	16.68	0.432	13.33		39.35050595	105.5689658
7/25/2010 7:00	90.4388	1.2503	0.396	16.68	0.432	13.32		39.35398323	105.5679059
7/25/2010 7:15	90.31815	1.2486	0.396	16.68	0.432	13.31		39.35801604	105.5666767
7/25/2010 7:30	90.20109	1.2469	0.396	16.67	0.432	13.29		39.36192885	105.5654841
7/25/2010 7:45	90.09787	1.2455	0.396	16.67	0.432	13.27		39.36537905	105.5644325
7/25/2010 8:00	90.01073	1.2442	0.396	16.68	0.432	13.26		39.36829177	105.5635447
7/25/2010 8:15	89.87862	1.2424	0.396	16.68	0.432	13.25		39.37270764	105.5621987
7/25/2010 8:30	89.76778	1.2408	0.396	16.68	0.432	13.24		39.37641254	105.5610695
7/25/2010 8:45	89.65393	1.2392	0.396	16.67	0.432	13.23		39.38021806	105.5599095
7/25/2010 9:00	89.54507	1.2377	0.396	16.67	0.432	13.21		39.38385678	105.5588005
7/25/2010 9:15	89.43884	1.2362	0.396	16.67	0.432	13.2		39.38740759	105.5577182
7/25/2010 9:30	89.32466	1.2346	0.396	16.68	0.431	13.18		39.39122414	105.5565549

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/25/2010 9:45	89.20024	1.2328	0.396	16.69	0.432	13.16		39.39538296	105.5552873
7/25/2010 10:00	89.0601	1.2309	0.396	16.69	0.431	13.15		39.40006724	105.5538595
7/25/2010 10:15	88.90757	1.2287	0.395	16.69	0.431	13.14		39.40516566	105.5523055
7/25/2010 10:30	88.77028	1.2268	0.396	16.69	0.431	13.13		39.40975468	105.5509068
7/25/2010 10:45	88.62656	1.2248	0.396	16.69	0.431	13.12		39.41455862	105.5494425
7/25/2010 11:00	88.48553	1.2228	0.395	16.69	0.431	13.11		39.41927265	105.5480057
7/25/2010 11:15	88.33229	1.2206	0.396	16.69	0.431	13.11		39.4243948	105.5464445
7/25/2010 11:30	88.17549	1.2184	0.396	16.69	0.431	13.11		39.42963595	105.544847
7/25/2010 11:45	87.99941	1.2160	0.395	16.69	0.431	13.1		39.43552155	105.543053
7/25/2010 12:00	87.81277	1.2133	0.395	16.69	0.431	13.1		39.44176012	105.5411515
7/25/2010 12:15	87.63644	1.2109	0.395	16.7	0.431	13.09		39.44765408	105.539355
7/25/2010 12:30	87.47218	1.2085	0.395	16.71	0.431	13.09		39.45314458	105.5376815
7/25/2010 12:45	87.30711	1.2062	0.396	16.7	0.431	13.08		39.45866216	105.5359998
7/25/2010 13:00	87.13599	1.2038	0.395	16.71	0.431	13.07		39.46438197	105.5342564
7/25/2010 13:15	86.97147	1.2015	0.395	16.71	0.431	13.07		39.46988117	105.5325802
7/25/2010 13:30	86.79368	1.1990	0.395	16.7	0.431	13.05		39.47582392	105.5307689
7/25/2010 13:45	86.62698	1.1967	0.395	16.71	0.431	13.04		39.48139599	105.5290705
7/25/2010 14:00	86.46916	1.1944	0.396	16.71	0.431	13.04		39.48667123	105.5274626
7/25/2010 14:15	86.31859	1.1923	0.395	16.71	0.431	13.03		39.49170414	105.5259286
7/25/2010 14:30	86.14237	1.1898	0.395	16.71	0.431	13.03		39.49759441	105.5241332
7/25/2010 14:45	85.97939	1.1875	0.395	16.71	0.431	13.02		39.50304214	105.5224728
7/25/2010 15:00	85.81441	1.1852	0.395	16.71	0.431	13.02		39.50855671	105.5207919
7/25/2010 15:15	85.65464	1.1830	0.395	16.71	0.431	13.02		39.51389713	105.5191642
7/25/2010 15:30	85.48434	1.1806	0.395	16.72	0.431	13.02		39.51958953	105.5174291
7/25/2010 15:45	85.31812	1.1782	0.395	16.71	0.431	13.02		39.52514555	105.5157356
7/25/2010 16:00	85.15941	1.1760	0.395	16.71	0.431	13.02		39.53045054	105.5141187
7/25/2010 16:15	85.00465	1.1738	0.395	16.72	0.431	13.02		39.5356235	105.512542
7/25/2010 16:30	84.84007	1.1715	0.395	16.71	0.431	13.02		39.54112471	105.5108652
7/25/2010 16:45	84.68809	1.1694	0.395	16.71	0.431	13.02		39.54620474	105.5093168
7/25/2010 17:00	84.53922	1.1673	0.395	16.71	0.431	13.02		39.55118083	105.5078001
7/25/2010 17:15	84.38651	1.1651	0.395	16.71	0.431	13.02		39.55628527	105.5062443
7/25/2010 17:30	84.21712	1.1628	0.395	16.71	0.43	13.03		39.56194725	105.5045185
7/25/2010 17:45	84.05586	1.1605	0.395	16.71	0.431	13.04		39.56733748	105.5028755
7/25/2010 18:00	83.90234	1.1583	0.395	16.71	0.43	13.04		39.57246899	105.5013115
7/25/2010 18:15	83.77113	1.1565	0.395	16.71	0.431	13.01		39.57685478	105.4999747
7/25/2010 18:30	83.60471	1.1541	0.395	16.7	0.43	13.02		39.58241748	105.4982792
7/25/2010 18:45	83.43987	1.1518	0.395	16.7	0.43	12.97		39.58792737	105.4965997
7/25/2010 19:00	83.29265	1.1498	0.395	16.7	0.43	12.93		39.59284831	105.4950998
7/25/2010 19:15	83.13422	1.1475	0.395	16.7	0.43	12.88		39.59814394	105.4934857
7/25/2010 19:30	82.9838	1.1454	0.395	16.7	0.43	12.86		39.60317183	105.4919532
7/25/2010 19:45	82.81316	1.1430	0.395	16.7	0.43	12.83		39.6088756	105.4902147
7/25/2010 20:00	82.66121	1.1409	0.395	16.7	0.43	12.81		39.61395463	105.4886666
7/25/2010 20:15	82.51727	1.1388	0.395	16.7	0.43	12.8		39.61876593	105.4872001
7/25/2010 20:30	82.40132	1.1372	0.395	16.7	0.43	12.79		39.62264164	105.4860188
7/25/2010 20:45	82.26852	1.1353	0.395	16.69	0.43	12.78		39.62708057	105.4846658
7/25/2010 21:00	82.12572	1.1333	0.394	16.7	0.43	12.77		39.63185376	105.483211
7/25/2010 21:15	81.99088	1.1314	0.395	16.7	0.43	12.76		39.63636088	105.4818372
7/25/2010 21:30	81.90073	1.1302	0.395	16.7	0.43	12.75		39.63937421	105.4809187
7/25/2010 21:45	81.81798	1.1290	0.395	16.69	0.431	12.74		39.64214019	105.4800757
7/25/2010 22:00	81.7159	1.1276	0.395	16.69	0.43	12.74		39.64555228	105.4790357
7/25/2010 22:15	81.55238	1.1253	0.395	16.68	0.43	12.73		39.65101805	105.4773697
7/25/2010 22:30	81.38655	1.1229	0.395	16.69	0.43	12.73		39.65656104	105.4756802
7/25/2010 22:45	81.24707	1.1210	0.395	16.69	0.431	12.73		39.66122325	105.4742592
7/25/2010 23:00	81.07864	1.1186	0.395	16.69	0.43	12.72		39.66685314	105.4725432
7/25/2010 23:15	80.94495	1.1167	0.395	16.69	0.431	12.72		39.67132183	105.4711811
7/25/2010 23:30	80.78513	1.1145	0.395	16.68	0.431	12.72		39.67666392	105.4695528
7/25/2010 23:45	80.57374	1.1115	0.395	16.68	0.431	12.71		39.68372978	105.4673992
7/26/2010 0:00	80.40347	1.1091	0.395	16.68	0.431	12.71		39.68942118	105.4656644
7/26/2010 0:15	80.26643	1.1072	0.395	16.68	0.431	12.71		39.69400183	105.4642682
7/26/2010 0:30	80.13316	1.1053	0.395	16.68	0.431	12.71		39.69845648	105.4629105
7/26/2010 0:45	79.97709	1.1031	0.395	16.68	0.431	12.7		39.70367323	105.4613204
7/26/2010 1:00	79.83772	1.1012	0.395	16.68	0.431	12.7		39.70833177	105.4599005
7/26/2010 1:15	79.69782	1.0992	0.395	16.67	0.431	12.7		39.71300802	105.4584752

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/26/2010 1:30	79.5769	1.0975	0.395	16.68	0.431	12.69		39.71704986	105.4572432
7/26/2010 1:45	79.47642	1.0961	0.395	16.68	0.431	12.69		39.72040847	105.4562195
7/26/2010 2:00	79.32388	1.0939	0.395	16.68	0.431	12.69		39.72550723	105.4546654
7/26/2010 2:15	79.1772	1.0919	0.395	16.68	0.431	12.68		39.73041011	105.453171
7/26/2010 2:30	78.99969	1.0894	0.395	16.68	0.431	12.68		39.73634351	105.4513625
7/26/2010 2:45	78.83324	1.0870	0.395	16.68	0.431	12.67		39.74190722	105.4496667
7/26/2010 3:00	78.68599	1.0850	0.395	16.68	0.431	12.67		39.74682915	105.4481665
7/26/2010 3:15	78.54195	1.0829	0.395	16.68	0.431	12.67		39.75164379	105.446699
7/26/2010 3:30	78.4043	1.0810	0.395	16.68	0.431	12.67		39.75624484	105.4452966
7/26/2010 3:45	78.29866	1.0795	0.395	16.68	0.431	12.67		39.75977593	105.4442203
7/26/2010 4:00	78.1114	1.0769	0.395	16.68	0.431	12.66		39.76603522	105.4423125
7/26/2010 4:15	77.96895	1.0749	0.395	16.68	0.431	12.66		39.77079672	105.4408612
7/26/2010 4:30	77.8521	1.0732	0.395	16.68	0.431	12.66		39.77470251	105.4396707
7/26/2010 4:45	77.74167	1.0717	0.395	16.68	0.431	12.66		39.77839371	105.4385456
7/26/2010 5:00	77.64243	1.0703	0.395	16.68	0.431	12.66		39.78171088	105.4375345
7/26/2010 5:15	77.49679	1.0682	0.395	16.68	0.431	12.71		39.78657899	105.4360507
7/26/2010 5:30	77.34793	1.0661	0.395	16.68	0.431	12.93		39.79155474	105.4345341
7/26/2010 5:45	77.18308	1.0638	0.395	16.68	0.431	13.31		39.79706497	105.4328546
7/26/2010 6:00	77.07424	1.0623	0.395	16.68	0.431	13.31		39.80070303	105.4317457
7/26/2010 6:15	76.99901	1.0612	0.395	16.68	0.431	13.3		39.80321764	105.4309793
7/26/2010 6:30	76.91	1.0600	0.395	16.68	0.431	13.29		39.80619286	105.4300724
7/26/2010 6:45	76.80208	1.0585	0.395	16.68	0.431	13.28		39.80980016	105.4289729
7/26/2010 7:00	76.69398	1.0569	0.395	16.69	0.431	13.26		39.81341348	105.4278716
7/26/2010 7:15	76.60885	1.0557	0.395	16.68	0.431	13.25		39.81625901	105.4270043
7/26/2010 7:30	76.51994	1.0545	0.395	16.68	0.431	13.24		39.81923089	105.4260984
7/26/2010 7:45	76.44099	1.0534	0.395	16.68	0.431	13.23		39.82186985	105.4252941
7/26/2010 8:00	76.33205	1.0518	0.395	16.68	0.431	13.21		39.82551125	105.4241842
7/26/2010 8:15	76.20674	1.0501	0.395	16.68	0.431	13.2		39.82969982	105.4229075
7/26/2010 8:30	76.08331	1.0483	0.396	16.69	0.431	13.19		39.83382556	105.42165
7/26/2010 8:45	75.97061	1.0468	0.395	16.7	0.431	13.18		39.83759263	105.4205018
7/26/2010 9:00	75.88919	1.0456	0.396	16.69	0.431	13.17		39.84031415	105.4196722
7/26/2010 9:15	75.82471	1.0447	0.396	16.7	0.431	13.16		39.84246944	105.4190153
7/26/2010 9:30	75.73313	1.0434	0.396	16.68	0.431	13.15		39.84553057	105.4180823
7/26/2010 9:45	75.62242	1.0419	0.395	16.69	0.431	13.14		39.84923113	105.4169544
7/26/2010 10:00	75.5123	1.0403	0.395	16.7	0.431	13.13		39.85291197	105.4158324
7/26/2010 10:15	75.39641	1.0387	0.395	16.7	0.431	13.12		39.85678567	105.4146517
7/26/2010 10:30	75.2883	1.0372	0.395	16.7	0.431	13.11		39.86039932	105.4135503
7/26/2010 10:45	75.18105	1.0357	0.395	16.7	0.431	13.11		39.86398423	105.4124576
7/26/2010 11:00	75.04031	1.0337	0.395	16.7	0.431	13.1		39.86868856	105.4110237
7/26/2010 11:15	74.94527	1.0323	0.395	16.7	0.431	13.1		39.87186534	105.4100554
7/26/2010 11:30	74.81876	1.0306	0.395	16.7	0.431	13.1		39.87609403	105.4087665
7/26/2010 11:45	74.71738	1.0291	0.396	16.7	0.431	13.1		39.87948273	105.4077337
7/26/2010 12:00	74.62498	1.0278	0.395	16.71	0.431	13.09		39.88257126	105.4067923
7/26/2010 12:15	74.51431	1.0263	0.395	16.7	0.431	13.09		39.88627048	105.4056648
7/26/2010 12:30	74.39765	1.0246	0.395	16.71	0.431	13.09		39.89016992	105.4044762
7/26/2010 12:45	74.29031	1.0231	0.396	16.71	0.431	13.09		39.89375784	105.4033826
7/26/2010 13:00	74.17618	1.0215	0.396	16.71	0.431	13.08		39.89757271	105.4022198
7/26/2010 13:15	74.05262	1.0198	0.396	16.71	0.431	13.07		39.90170279	105.400961
7/26/2010 13:30	73.92298	1.0180	0.396	16.71	0.431	13.07		39.9060361	105.3996402
7/26/2010 13:45	73.80209	1.0163	0.396	16.71	0.431	13.06		39.91007694	105.3984085
7/26/2010 14:00	73.69083	1.0147	0.396	16.71	0.431	13.05		39.91379588	105.397275
7/26/2010 14:15	73.59911	1.0134	0.396	16.71	0.431	13.04		39.91686168	105.3963406
7/26/2010 14:30	73.48311	1.0118	0.396	16.71	0.431	13.03		39.92073907	105.3951587
7/26/2010 14:45	73.395	1.0105	0.396	16.71	0.431	13.03		39.9236842	105.3942611
7/26/2010 15:00	73.29353	1.0091	0.396	16.71	0.431	13.03		39.92707591	105.3932273
7/26/2010 15:15	73.1964	1.0077	0.396	16.71	0.431	13.03		39.93032255	105.3922377
7/26/2010 15:30	73.11146	1.0065	0.396	16.71	0.431	13.02		39.93316173	105.3913723
7/26/2010 15:45	73.03905	1.0055	0.396	16.71	0.432	13.02		39.93558208	105.3906346
7/26/2010 16:00	72.95621	1.0044	0.396	16.71	0.431	13.03		39.93835107	105.3897906
7/26/2010 16:15	72.89403	1.0035	0.396	16.71	0.431	13.03		39.94042948	105.3891571
7/26/2010 16:30	72.82365	1.0025	0.396	16.71	0.431	13.03		39.94278198	105.3884401
7/26/2010 16:45	72.76414	1.0017	0.396	16.71	0.431	13.03		39.94477114	105.3878338
7/26/2010 17:00	72.69341	1.0007	0.396	16.71	0.431	13.03		39.94713534	105.3871131

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/26/2010 17:15	72.6362	0.9999	0.396	16.71	0.431	13.04		39.94904763	105.3865303
7/26/2010 17:30	72.55638	0.9987	0.396	16.71	0.432	13.05		39.95171567	105.3857171
7/26/2010 17:45	72.53081	0.9984	0.396	16.71	0.431	13.05		39.95257036	105.3854566
7/26/2010 18:00	72.4636	0.9974	0.396	16.71	0.431	13.07		39.9548169	105.3847718
7/26/2010 18:15	72.43959	0.9971	0.396	16.7	0.432	13.08		39.95561945	105.3845272
7/26/2010 18:30	72.36438	0.9960	0.396	16.7	0.432	13.09		39.9581334	105.3837609
7/26/2010 18:45	72.33398	0.9956	0.396	16.7	0.431	13.09		39.95914954	105.3834512
7/26/2010 19:00	72.28917	0.9950	0.396	16.7	0.432	13.02		39.96064735	105.3829947
7/26/2010 19:15	72.25556	0.9945	0.396	16.7	0.432	12.95		39.96177079	105.3826523
7/26/2010 19:30	72.23155	0.9942	0.396	16.7	0.432	12.92		39.96257334	105.3824076
7/26/2010 19:45	72.23208	0.9942	0.396	16.7	0.432	12.88		39.96255562	105.382413
7/26/2010 20:00	72.22899	0.9941	0.396	16.7	0.432	12.86		39.96265891	105.3823816
7/26/2010 20:15	72.23264	0.9942	0.396	16.7	0.432	12.83		39.9625369	105.3824188
7/26/2010 20:30	72.31265	0.9953	0.396	16.7	0.432	12.82		39.95986251	105.3832339
7/26/2010 20:45	72.32775	0.9955	0.396	16.69	0.432	12.81		39.95935779	105.3833877
7/26/2010 21:00	72.32688	0.9955	0.396	16.69	0.432	12.79		39.95938687	105.3833789
7/26/2010 21:15	72.32734	0.9955	0.396	16.69	0.432	12.78		39.95937149	105.3833836
7/26/2010 21:30	72.33505	0.9956	0.396	16.69	0.432	12.77		39.95911378	105.3834621
7/26/2010 21:45	72.38559	0.9963	0.396	16.69	0.432	12.76		39.95742444	105.383977
7/26/2010 22:00	72.43264	0.9970	0.396	16.68	0.432	12.76		39.95585176	105.3844564
7/26/2010 22:15	72.51084	0.9981	0.396	16.69	0.432	12.75		39.95323787	105.3852531
7/26/2010 22:30	72.61187	0.9995	0.396	16.69	0.432	12.74		39.94986087	105.3862824
7/26/2010 22:45	72.73404	1.0012	0.396	16.68	0.432	12.74		39.94577726	105.3875271
7/26/2010 23:00	72.77856	1.0019	0.396	16.68	0.432	12.73		39.94428914	105.3879807
7/26/2010 23:15	72.85944	1.0030	0.396	16.67	0.432	12.73		39.94158567	105.3888047
7/26/2010 23:30	72.97013	1.0046	0.396	16.68	0.432	12.72		39.93788578	105.3899324
7/26/2010 23:45	73.08513	1.0062	0.396	16.68	0.432	12.72		39.93404183	105.3911041
7/27/2010 0:00	73.31547	1.0094	0.396	16.68	0.432	12.72		39.92634255	105.3934508
7/27/2010 0:15	73.42397	1.0109	0.396	16.68	0.432	12.71		39.92271586	105.3945562
7/27/2010 0:30	73.52139	1.0123	0.396	16.68	0.432	12.71		39.91945953	105.3955487
7/27/2010 0:45	73.59446	1.0133	0.396	16.69	0.432	12.71		39.91701711	105.3962932
7/27/2010 1:00	73.71458	1.0150	0.396	16.68	0.432	12.7		39.91300202	105.397517
7/27/2010 1:15	73.84055	1.0168	0.397	16.68	0.433	12.7		39.90879138	105.3988004
7/27/2010 1:30	74.00588	1.0191	0.397	16.68	0.433	12.7		39.90326511	105.4004848
7/27/2010 1:45	74.13884	1.0210	0.396	16.68	0.432	12.69		39.89882083	105.4018394
7/27/2010 2:00	74.33731	1.0238	0.397	16.68	0.433	12.69		39.89218683	105.4038615
7/27/2010 2:15	74.52778	1.0265	0.397	16.68	0.433	12.69		39.88582024	105.405802
7/27/2010 2:30	74.73105	1.0293	0.397	16.68	0.433	12.69		39.8790258	105.4078729
7/27/2010 2:45	74.8879	1.0315	0.397	16.68	0.433	12.68		39.87378297	105.4094709
7/27/2010 3:00	75.06556	1.0340	0.397	16.68	0.433	12.68		39.86784456	105.411281
7/27/2010 3:15	75.20161	1.0359	0.397	16.68	0.433	12.68		39.863297	105.4126671
7/27/2010 3:30	75.28643	1.0371	0.397	16.68	0.433	12.68		39.86046183	105.4135312
7/27/2010 3:45	75.40488	1.0388	0.397	16.68	0.433	12.68		39.85650255	105.414738
7/27/2010 4:00	75.5153	1.0404	0.397	16.68	0.433	12.68		39.85281169	105.415863
7/27/2010 4:15	75.62382	1.0419	0.397	16.68	0.433	12.68		39.84918433	105.4169686
7/27/2010 4:30	75.70995	1.0431	0.397	16.68	0.433	12.68		39.84630538	105.4178461
7/27/2010 4:45	75.78003	1.0441	0.397	16.68	0.433	12.67		39.8439629	105.4185601
7/27/2010 5:00	75.83414	1.0448	0.397	16.68	0.433	12.67		39.84215424	105.4191114
7/27/2010 5:15	76.02379	1.0475	0.397	16.68	0.433	12.67		39.83581505	105.4210436
7/27/2010 5:30	76.10867	1.0487	0.397	16.69	0.433	12.67		39.83297788	105.4219083
7/27/2010 5:45	76.04285	1.0478	0.397	16.68	0.433	12.68		39.83517796	105.4212378
7/27/2010 6:00	76.03207	1.0476	0.397	16.68	0.433	12.72		39.83553829	105.4211279
7/27/2010 6:15	76.06267	1.0481	0.397	16.68	0.433	12.71		39.83451546	105.4214397
7/27/2010 6:30	76.07551	1.0482	0.397	16.68	0.433	12.76		39.83408628	105.4215705
7/27/2010 6:45	76.0607	1.0480	0.397	16.68	0.433	12.87		39.83458131	105.4214196
7/27/2010 7:00	76.06157	1.0480	0.397	16.68	0.433	12.99		39.83455223	105.4214285
7/27/2010 7:15	76.04996	1.0479	0.397	16.68	0.433	13.13		39.8349403	105.4213102
7/27/2010 7:30	75.95312	1.0465	0.397	16.69	0.433	13.26		39.83817725	105.4203236
7/27/2010 7:45	75.87241	1.0454	0.397	16.69	0.433	13.26		39.84087504	105.4195013
7/27/2010 8:00	75.78477	1.0441	0.397	16.68	0.433	13.25		39.84380447	105.4186084
7/27/2010 8:15	75.82823	1.0448	0.397	16.68	0.433	13.25		39.84235178	105.4190512
7/27/2010 8:30	75.7318	1.0434	0.397	16.68	0.433	13.25		39.84557502	105.4180687
7/27/2010 8:45	75.59238	1.0414	0.397	16.68	0.433	13.24		39.85023524	105.4166483

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/27/2010 9:00	75.42188	1.0390	0.397	16.68	0.433	13.24		39.85593432	105.4149112
7/27/2010 9:15	75.26636	1.0369	0.397	16.68	0.433	13.23		39.86113268	105.4133268
7/27/2010 9:30	75.15734	1.0353	0.397	16.68	0.433	13.22		39.86477675	105.412216
7/27/2010 9:45	75.08733	1.0343	0.397	16.68	0.433	13.21		39.86711689	105.4115028
7/27/2010 10:00	74.95448	1.0325	0.397	16.69	0.433	13.19		39.87155749	105.4101493
7/27/2010 10:15	74.8612	1.0312	0.397	16.7	0.433	13.18		39.87467544	105.4091989
7/27/2010 10:30	74.76522	1.0298	0.397	16.7	0.433	13.16		39.87788364	105.4082211
7/27/2010 10:45	74.61675	1.0277	0.397	16.7	0.433	13.15		39.88284635	105.4067084
7/27/2010 11:00	74.43938	1.0252	0.397	16.7	0.433	13.13		39.88877507	105.4049014
7/27/2010 11:15	74.27788	1.0229	0.397	16.69	0.433	13.11		39.89417332	105.403256
7/27/2010 11:30	74.09453	1.0204	0.397	16.69	0.433	13.11		39.90030192	105.401388
7/27/2010 11:45	73.94962	1.0183	0.397	16.69	0.433	13.1		39.90514564	105.3999116
7/27/2010 12:00	73.79043	1.0161	0.397	16.71	0.433	13.09		39.91046668	105.3982898
7/27/2010 12:15	73.67091	1.0144	0.397	16.71	0.433	13.09		39.91446172	105.3970721
7/27/2010 12:30	73.52181	1.0123	0.397	16.7	0.433	13.09		39.91944549	105.395553
7/27/2010 12:45	73.33428	1.0097	0.397	16.7	0.433	13.1		39.92571381	105.3936424
7/27/2010 13:00	73.13409	1.0069	0.397	16.7	0.433	13.09		39.9324053	105.3916029
7/27/2010 13:15	72.91869	1.0038	0.397	16.7	0.433	13.1		39.9396052	105.3894083
7/27/2010 13:30	72.71967	1.0010	0.397	16.71	0.433	13.09		39.94625758	105.3873807
7/27/2010 13:45	72.50668	0.9980	0.397	16.71	0.433	13.09		39.95337692	105.3852107
7/27/2010 14:00	72.29359	0.9950	0.397	16.7	0.433	13.09		39.96049961	105.3830397
7/27/2010 14:15	72.07533	0.9920	0.397	16.71	0.433	13.08		39.9677951	105.3808161
7/27/2010 14:30	71.8727	0.9891	0.397	16.71	0.433	13.08		39.97456815	105.3787516
7/27/2010 14:45	71.69617	0.9866	0.397	16.71	0.433	13.07		39.98046879	105.3769531
7/27/2010 15:00	71.51649	0.9841	0.397	16.71	0.433	13.07		39.98647472	105.3751225
7/27/2010 15:15	71.33807	0.9816	0.397	16.71	0.433	13.07		39.99243853	105.3733047
7/27/2010 15:30	71.16077	0.9791	0.397	16.71	0.433	13.07		39.99836491	105.3714984
7/27/2010 15:45	70.93913	0.9760	0.397	16.71	0.433	13.07		40.00577338	105.3692403
7/27/2010 16:00	70.77718	0.9737	0.397	16.71	0.433	13.07		40.01118668	105.3675903
7/27/2010 16:15	70.65881	0.9720	0.397	16.71	0.433	13.07		40.01514328	105.3663843
7/27/2010 16:30	70.51807	0.9701	0.397	16.71	0.433	13.08		40.01984761	105.3649504
7/27/2010 16:45	70.34727	0.9677	0.397	16.71	0.433	13.08		40.02555672	105.3632103
7/27/2010 17:00	70.15257	0.9649	0.397	16.71	0.433	13.08		40.0320647	105.3612267
7/27/2010 17:15	70.00866	0.9629	0.397	16.7	0.433	13.08		40.036875	105.3597605
7/27/2010 17:30	69.87212	0.9610	0.397	16.71	0.433	13.09		40.04143894	105.3583694
7/27/2010 17:45	69.76519	0.9595	0.397	16.7	0.433	13.09		40.04501315	105.35728
7/27/2010 18:00	69.74465	0.9592	0.397	16.7	0.432	13.09		40.04569972	105.3570707
7/27/2010 18:15	69.68025	0.9583	0.397	16.7	0.433	13.09		40.04785233	105.3564146
7/27/2010 18:30	69.64821	0.9578	0.397	16.7	0.433	13.04		40.04892329	105.3560882
7/27/2010 18:45	69.64856	0.9578	0.397	16.7	0.432	12.98		40.04891159	105.3560917
7/27/2010 19:00	69.61669	0.9574	0.397	16.7	0.433	12.94		40.04997687	105.3557671
7/27/2010 19:15	69.60871	0.9573	0.397	16.7	0.433	12.9		40.05024361	105.3556857
7/27/2010 19:30	69.60871	0.9573	0.397	16.7	0.433	12.88		40.05024361	105.3556857
7/27/2010 19:45	69.69083	0.9584	0.397	16.7	0.433	12.86		40.04749869	105.3565224
7/27/2010 20:00	69.81697	0.9602	0.397	16.69	0.433	12.84		40.04328237	105.3578075
7/27/2010 20:15	69.92199	0.9617	0.397	16.7	0.433	12.82		40.039772	105.3588775
7/27/2010 20:30	70.01141	0.9629	0.397	16.68	0.433	12.81		40.03678308	105.3597885
7/27/2010 20:45	70.12146	0.9645	0.397	16.68	0.433	12.8		40.03310458	105.3609097
7/27/2010 21:00	70.20467	0.9657	0.397	16.69	0.433	12.79		40.03032322	105.3617575
7/27/2010 21:15	70.2775	0.9667	0.397	16.69	0.433	12.78		40.02788883	105.3624995
7/27/2010 21:30	70.36138	0.9679	0.397	16.68	0.433	12.77		40.02508508	105.3633541
7/27/2010 21:45	70.39841	0.9684	0.397	16.68	0.433	12.77		40.02384733	105.3637313
7/27/2010 22:00	70.53983	0.9704	0.398	16.69	0.434	12.76		40.01912027	105.3651721
7/27/2010 22:15	70.65075	0.9719	0.398	16.68	0.434	12.76		40.01541269	105.3663022
7/27/2010 22:30	70.76693	0.9736	0.398	16.69	0.434	12.74		40.01152929	105.3674859
7/27/2010 22:45	70.90409	0.9755	0.398	16.68	0.434	12.74		40.00694462	105.3688833
7/27/2010 23:00	71.00452	0.9769	0.398	16.68	0.434	12.74		40.00358768	105.3699065
7/27/2010 23:15	71.13668	0.9788	0.398	16.68	0.434	12.73		39.99917014	105.3712529
7/27/2010 23:30	71.22847	0.9801	0.398	16.67	0.434	12.73		39.99610199	105.3721881
7/27/2010 23:45	71.26901	0.9806	0.398	16.67	0.434	12.72		39.99474691	105.3726011
7/28/2010 0:00	71.33628	0.9816	0.398	16.68	0.434	12.72		39.99249837	105.3732865
7/28/2010 0:15	71.37293	0.9821	0.398	16.68	0.434	12.72		39.99127331	105.3736599
7/28/2010 0:30	71.41048	0.9826	0.398	16.68	0.434	12.71		39.99001818	105.3740425

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/28/2010 0:45	71.40478	0.9825	0.398	16.68	0.434	12.71		39.99020871	105.3739844
7/28/2010 1:00	71.46429	0.9834	0.398	16.68	0.434	12.71		39.98821954	105.3745907
7/28/2010 1:15	71.54116	0.9845	0.398	16.68	0.434	12.7		39.98565011	105.3753738
7/28/2010 1:30	71.56676	0.9848	0.398	16.68	0.434	12.7		39.98479441	105.3756347
7/28/2010 1:45	71.56357	0.9848	0.398	16.68	0.434	12.7		39.98490104	105.3756022
7/28/2010 2:00	71.56676	0.9848	0.398	16.68	0.434	12.69		39.98479441	105.3756347
7/28/2010 2:15	71.6532	0.9860	0.398	16.68	0.435	12.69		39.98190509	105.3765153
7/28/2010 2:30	71.63559	0.9858	0.398	16.68	0.435	12.69		39.98249372	105.3763359
7/28/2010 2:45	71.58916	0.9851	0.398	16.68	0.434	12.69		39.98404567	105.3758629
7/28/2010 3:00	71.62439	0.9856	0.398	16.68	0.434	12.68		39.98286809	105.3762218
7/28/2010 3:15	71.67561	0.9863	0.398	16.68	0.435	12.68		39.98115602	105.3767436
7/28/2010 3:30	71.68681	0.9865	0.398	16.68	0.435	12.67		39.98078165	105.3768578
7/28/2010 3:45	71.72842	0.9871	0.398	16.68	0.435	12.67		39.97939081	105.3772817
7/28/2010 4:00	71.71401	0.9869	0.398	16.68	0.435	12.67		39.97987248	105.3771349
7/28/2010 4:15	71.6484	0.9860	0.398	16.68	0.434	12.67		39.98206554	105.3764664
7/28/2010 4:30	71.6836	0.9865	0.398	16.68	0.435	12.66		39.98088895	105.376825
7/28/2010 4:45	71.71241	0.9869	0.398	16.68	0.434	12.66		39.97992596	105.3771186
7/28/2010 5:00	71.674	0.9863	0.398	16.67	0.435	12.66		39.98120984	105.3767272
7/28/2010 5:15	71.6612	0.9861	0.398	16.67	0.434	12.75		39.98163769	105.3765968
7/28/2010 5:30	71.674	0.9863	0.398	16.68	0.434	12.98		39.98120984	105.3767272
7/28/2010 5:45	71.62598	0.9856	0.398	16.68	0.435	13.34		39.98281494	105.376238
7/28/2010 6:00	71.60838	0.9854	0.398	16.68	0.434	13.33		39.98340323	105.3760587
7/28/2010 6:15	71.61158	0.9854	0.398	16.68	0.434	13.33		39.98329627	105.3760913
7/28/2010 6:30	71.59238	0.9852	0.398	16.68	0.434	13.33		39.98393804	105.3758957
7/28/2010 6:45	71.54916	0.9846	0.398	16.68	0.434	13.32		39.9853827	105.3754554
7/28/2010 7:00	71.47554	0.9835	0.398	16.68	0.434	13.3		39.9878435	105.3747053
7/28/2010 7:15	71.41878	0.9827	0.398	16.68	0.434	13.29		39.98974075	105.374127
7/28/2010 7:30	71.34748	0.9817	0.398	16.68	0.434	13.26		39.992124	105.3734006
7/28/2010 7:45	71.27049	0.9806	0.398	16.68	0.434	13.25		39.99469744	105.3726162
7/28/2010 8:00	71.17783	0.9793	0.398	16.68	0.434	13.24		39.99779467	105.3716722
7/28/2010 8:15	71.10616	0.9783	0.398	16.68	0.435	13.23		40.00019029	105.370942
7/28/2010 8:30	71.0453	0.9775	0.398	16.67	0.434	13.22		40.00222458	105.3703219
7/28/2010 8:45	70.98238	0.9766	0.398	16.69	0.434	13.21		40.00432772	105.3696809
7/28/2010 9:00	70.94927	0.9761	0.398	16.68	0.434	13.2		40.00543445	105.3693436
7/28/2010 9:15	70.95108	0.9762	0.398	16.69	0.435	13.18		40.00537395	105.369362
7/28/2010 9:30	70.89604	0.9754	0.398	16.69	0.434	13.18		40.0072137	105.3688013
7/28/2010 9:45	70.85521	0.9748	0.398	16.69	0.434	13.18		40.00857847	105.3683853
7/28/2010 10:00	70.8091	0.9742	0.398	16.69	0.434	13.17		40.01011973	105.3679155
7/28/2010 10:15	70.84096	0.9746	0.398	16.69	0.434	13.16		40.00905478	105.3682401
7/28/2010 10:30	70.95419	0.9762	0.398	16.7	0.435	13.15		40.00526999	105.3693937
7/28/2010 10:45	71.03474	0.9773	0.398	16.7	0.434	13.15		40.00257755	105.3702144
7/28/2010 11:00	71.10149	0.9783	0.398	16.69	0.434	13.15		40.00034639	105.3708944
7/28/2010 11:15	71.03135	0.9773	0.398	16.7	0.434	13.15		40.00269087	105.3701798
7/28/2010 11:30	70.93836	0.9760	0.398	16.7	0.434	13.15		40.00579912	105.3692324
7/28/2010 11:45	70.94414	0.9761	0.398	16.7	0.434	13.15		40.00560592	105.3692913
7/28/2010 12:00	70.9741	0.9765	0.398	16.7	0.434	13.15		40.00460449	105.3695966
7/28/2010 12:15	71.05796	0.9777	0.398	16.7	0.434	13.15		40.00180141	105.3704509
7/28/2010 12:30	71.09024	0.9781	0.398	16.7	0.434	13.15		40.00072243	105.3707798
7/28/2010 12:45	71.20229	0.9797	0.398	16.7	0.435	13.14		39.99697708	105.3719214
7/28/2010 13:00	71.51135	0.9840	0.398	16.7	0.435	13.14		39.98664653	105.3750701
7/28/2010 13:15	72.00365	0.9910	0.398	16.7	0.435	13.14		39.97019106	105.3800858
7/28/2010 13:30	72.15453	0.9931	0.398	16.7	0.435	13.14		39.96514779	105.381623
7/28/2010 13:45	72.25478	0.9945	0.399	16.7	0.435	13.15		39.96179686	105.3826443
7/28/2010 14:00	72.314	0.9953	0.399	16.7	0.435	13.15		39.95981739	105.3832477
7/28/2010 14:15	72.42555	0.9969	0.399	16.7	0.435	13.15		39.95608875	105.3843841
7/28/2010 14:30	72.49699	0.9979	0.399	16.7	0.435	13.16		39.95370082	105.385112
7/28/2010 14:45	72.67174	1.0004	0.399	16.7	0.435	13.16		39.94785968	105.3868924
7/28/2010 15:00	72.72364	1.0011	0.399	16.7	0.435	13.16		39.94612488	105.3874211
7/28/2010 15:15	72.74526	1.0014	0.399	16.7	0.435	13.17		39.94540222	105.3876414
7/28/2010 15:30	73.11123	1.0065	0.399	16.7	0.435	13.18		39.93316942	105.39137
7/28/2010 15:45	73.36747	1.0101	0.399	16.7	0.435	13.19		39.92460441	105.3939806
7/28/2010 16:00	73.62114	1.0137	0.399	16.69	0.435	13.2		39.91612532	105.396565
7/28/2010 16:15	73.72452	1.0152	0.399	16.68	0.435	13.2		39.91266977	105.3976183

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/28/2010 16:30	73.9571	1.0184	0.399	16.69	0.435	13.21		39.90489562	105.3999878
7/28/2010 16:45	74.19861	1.0218	0.399	16.68	0.435	13.21		39.89682298	105.4024484
7/28/2010 17:00	74.3269	1.0236	0.399	16.68	0.435	13.21		39.89253479	105.4037554
7/28/2010 17:15	74.39736	1.0246	0.399	16.68	0.435	13.18		39.89017962	105.4044733
7/28/2010 17:30	74.5722	1.0271	0.399	16.68	0.435	13.16		39.88433547	105.4062545
7/28/2010 17:45	74.70083	1.0289	0.399	16.68	0.435	13.15		39.88003592	105.4075651
7/28/2010 18:00	74.88464	1.0315	0.399	16.68	0.435	13.09		39.87389194	105.4094377
7/28/2010 18:15	75.05691	1.0339	0.399	16.68	0.435	13.04		39.8681337	105.4111928
7/28/2010 18:30	75.1862	1.0357	0.399	16.68	0.435	13.01		39.86381209	105.4125101
7/28/2010 18:45	75.34704	1.0380	0.399	16.68	0.435	12.98		39.8584359	105.4141487
7/28/2010 19:00	75.56756	1.0411	0.399	16.68	0.435	12.95		39.85106486	105.4163954
7/28/2010 19:15	75.78639	1.0442	0.399	16.68	0.435	12.93		39.84375032	105.4186249
7/28/2010 19:30	75.96921	1.0467	0.399	16.68	0.435	12.91		39.83763943	105.4204875
7/28/2010 19:45	76.11919	1.0488	0.399	16.68	0.435	12.89		39.83262624	105.4220155
7/28/2010 20:00	76.29204	1.0513	0.399	16.68	0.435	12.88		39.82684861	105.4237765
7/28/2010 20:15	76.47456	1.0538	0.399	16.68	0.435	12.86		39.82074775	105.4256361
7/28/2010 20:30	76.67908	1.0567	0.399	16.68	0.435	12.85		39.81391153	105.4277198
7/28/2010 20:45	76.75661	1.0578	0.399	16.68	0.435	12.84		39.81132003	105.4285097
7/28/2010 21:00	76.73628	1.0575	0.399	16.68	0.435	12.82		39.81199958	105.4283025
7/28/2010 21:15	77.00185	1.0613	0.399	16.68	0.435	12.82		39.80312271	105.4310082
7/28/2010 21:30	77.28098	1.0652	0.399	16.67	0.435	12.81		39.7937926	105.433852
7/28/2010 21:45	77.46015	1.0677	0.399	16.67	0.435	12.8		39.78780371	105.4356774
7/28/2010 22:00	77.51891	1.0685	0.399	16.68	0.435	12.79		39.78583962	105.4362761
7/28/2010 22:15	77.61492	1.0699	0.399	16.67	0.435	12.78		39.78263042	105.4372542
7/28/2010 22:30	77.75413	1.0718	0.399	16.67	0.435	12.77		39.77797722	105.4386725
7/28/2010 22:45	77.87751	1.0736	0.399	16.68	0.435	12.77		39.77385316	105.4399296
7/28/2010 23:00	77.97861	1.0750	0.399	16.68	0.435	12.76		39.77047382	105.4409596
7/28/2010 23:15	78.0918	1.0766	0.399	16.68	0.435	12.76		39.76669037	105.4421128
7/28/2010 23:30	78.18017	1.0778	0.399	16.68	0.435	12.75		39.76373654	105.4430131
7/28/2010 23:45	78.28266	1.0793	0.398	16.68	0.434	12.75		39.76031074	105.4440573
7/29/2010 0:00	78.4139	1.0811	0.399	16.68	0.435	12.74		39.75592395	105.4453944
7/29/2010 0:15	78.56115	1.0832	0.399	16.68	0.435	12.74		39.75100201	105.4468946
7/29/2010 0:30	78.69559	1.0851	0.399	16.68	0.435	12.73		39.74650826	105.4482643
7/29/2010 0:45	78.74841	1.0858	0.399	16.68	0.435	12.72		39.74474272	105.4488024
7/29/2010 1:00	78.83484	1.0870	0.398	16.68	0.435	12.72		39.74185373	105.449683
7/29/2010 1:15	78.96609	1.0889	0.399	16.68	0.435	12.72		39.73746661	105.4510202
7/29/2010 1:30	79.03171	1.0898	0.399	16.68	0.435	12.71		39.73527322	105.4516887
7/29/2010 1:45	79.12294	1.0911	0.398	16.68	0.435	12.71		39.73222379	105.4526182
7/29/2010 2:00	79.23018	1.0926	0.398	16.68	0.435	12.71		39.72863922	105.4537108
7/29/2010 2:15	79.31821	1.0938	0.398	16.67	0.435	12.7		39.72569675	105.4546076
7/29/2010 2:30	79.40464	1.0951	0.398	16.67	0.435	12.7		39.72280777	105.4554882
7/29/2010 2:45	79.50707	1.0965	0.398	16.67	0.435	12.7		39.71938397	105.4565318
7/29/2010 3:00	79.63032	1.0982	0.399	16.68	0.435	12.69		39.71526426	105.4577875
7/29/2010 3:15	79.69594	1.0992	0.399	16.67	0.435	12.69		39.71307086	105.458456
7/29/2010 3:30	79.79677	1.1006	0.398	16.67	0.435	12.69		39.70970055	105.4594833
7/29/2010 3:45	79.8928	1.1019	0.398	16.67	0.435	12.69		39.70649068	105.4604616
7/29/2010 4:00	80.02245	1.1038	0.398	16.68	0.435	12.68		39.70215704	105.4617825
7/29/2010 4:15	80.11047	1.1050	0.398	16.68	0.435	12.68		39.69921491	105.4626793
7/29/2010 4:30	80.16969	1.1058	0.399	16.68	0.435	12.67		39.69723544	105.4632826
7/29/2010 4:45	80.28014	1.1074	0.399	16.67	0.435	12.68		39.69354357	105.4644079
7/29/2010 5:00	80.34575	1.1083	0.399	16.67	0.435	12.68		39.69135051	105.4650764
7/29/2010 5:15	80.44179	1.1096	0.399	16.68	0.435	12.74		39.6881403	105.4660548
7/29/2010 5:30	80.51221	1.1106	0.398	16.68	0.435	12.98		39.68578646	105.4667723
7/29/2010 5:45	80.52822	1.1109	0.399	16.68	0.435	13.39		39.68525132	105.4669354
7/29/2010 6:00	80.59384	1.1118	0.399	16.68	0.435	13.38		39.68305792	105.4676039
7/29/2010 6:15	80.65786	1.1127	0.399	16.68	0.435	13.37		39.68091801	105.4682562
7/29/2010 6:30	80.70748	1.1134	0.399	16.68	0.435	13.35		39.67925943	105.4687617
7/29/2010 6:45	80.69627	1.1132	0.398	16.68	0.435	13.34		39.67963413	105.4686475
7/29/2010 7:00	80.70552	1.1134	0.399	16.68	0.435	13.33		39.67932494	105.4687418
7/29/2010 7:15	80.68797	1.1131	0.399	16.69	0.435	13.32		39.67991156	105.468563
7/29/2010 7:30	80.65635	1.1127	0.399	16.67	0.435	13.31		39.68096848	105.4682408
7/29/2010 7:45	80.56887	1.1114	0.399	16.67	0.435	13.3		39.68389256	105.4673495
7/29/2010 8:00	80.46116	1.1099	0.399	16.68	0.435	13.29		39.68749285	105.4662522

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/29/2010 8:15	80.34402	1.1083	0.399	16.68	0.435	13.27		39.69140833	105.4650587
7/29/2010 8:30	80.24501	1.1069	0.399	16.68	0.435	13.25		39.69471781	105.46405
7/29/2010 8:45	80.09856	1.1048	0.399	16.67	0.435	13.24		39.69961301	105.462558
7/29/2010 9:00	79.97461	1.1031	0.399	16.68	0.435	13.23		39.70375612	105.4612951
7/29/2010 9:15	79.8203	1.1009	0.399	16.69	0.435	13.21		39.70891404	105.459723
7/29/2010 9:30	79.64697	1.0985	0.399	16.69	0.435	13.2		39.71470772	105.4579571
7/29/2010 9:45	79.50815	1.0965	0.399	16.69	0.435	13.19		39.71934788	105.4565428
7/29/2010 10:00	79.34024	1.0942	0.399	16.69	0.435	13.18		39.72496038	105.4548321
7/29/2010 10:15	79.17689	1.0919	0.399	16.69	0.435	13.18		39.73042047	105.4531678
7/29/2010 10:30	79.00578	1.0895	0.399	16.69	0.435	13.16		39.73613994	105.4514245
7/29/2010 10:45	78.8344	1.0870	0.399	16.69	0.435	13.15		39.74186844	105.4496785
7/29/2010 11:00	78.69012	1.0850	0.399	16.69	0.435	13.14		39.7466911	105.4482086
7/29/2010 11:15	78.47935	1.0820	0.399	16.69	0.435	13.14		39.75373624	105.4460612
7/29/2010 11:30	78.29349	1.0794	0.399	16.69	0.435	13.13		39.75994874	105.4441676
7/29/2010 11:45	78.09702	1.0767	0.399	16.69	0.435	13.13		39.76651589	105.442166
7/29/2010 12:00	77.90939	1.0740	0.399	16.69	0.435	13.13		39.77278755	105.4402544
7/29/2010 12:15	77.74276	1.0717	0.4	16.69	0.436	13.13		39.77835727	105.4385567
7/29/2010 12:30	77.5676	1.0692	0.399	16.71	0.435	13.12		39.78421212	105.4367721
7/29/2010 12:45	77.40124	1.0669	0.399	16.71	0.435	13.11		39.78977282	105.4350772
7/29/2010 13:00	77.23412	1.0645	0.399	16.71	0.435	13.1		39.79535892	105.4333746
7/29/2010 13:15	77.07301	1.0623	0.399	16.7	0.435	13.09		39.80074414	105.4317332
7/29/2010 13:30	76.92233	1.0601	0.399	16.71	0.436	13.09		39.80578072	105.430198
7/29/2010 13:45	76.79143	1.0583	0.399	16.71	0.435	13.08		39.81015615	105.4288644
7/29/2010 14:00	76.6876	1.0568	0.399	16.71	0.435	13.07		39.81362674	105.4278066
7/29/2010 14:15	76.58393	1.0554	0.399	16.7	0.436	13.06		39.81709198	105.4267504
7/29/2010 14:30	76.49714	1.0542	0.399	16.71	0.435	13.05		39.819993	105.4258661
7/29/2010 14:45	76.42165	1.0531	0.399	16.71	0.435	13.05		39.8225163	105.425097
7/29/2010 15:00	76.36393	1.0523	0.399	16.71	0.435	13.04		39.82444564	105.424509
7/29/2010 15:15	76.33131	1.0518	0.399	16.72	0.435	13.04		39.82553598	105.4241766
7/29/2010 15:30	76.31087	1.0515	0.399	16.71	0.435	13.04		39.8262192	105.4239684
7/29/2010 15:45	76.31125	1.0515	0.399	16.71	0.435	13.04		39.8262065	105.4239723
7/29/2010 16:00	76.33533	1.0519	0.399	16.71	0.435	13.04		39.82540161	105.4242176
7/29/2010 16:15	76.36332	1.0523	0.399	16.72	0.435	13.04		39.82446603	105.4245028
7/29/2010 16:30	76.38771	1.0526	0.399	16.71	0.435	13.03		39.82365077	105.4247512
7/29/2010 16:45	76.42056	1.0531	0.399	16.72	0.435	13.03		39.82255274	105.4250859
7/29/2010 17:00	76.45937	1.0536	0.399	16.71	0.435	13.04		39.82125549	105.4254813
7/29/2010 17:15	76.49728	1.0542	0.399	16.71	0.435	13.04		39.81998832	105.4258676
7/29/2010 17:30	76.54578	1.0548	0.399	16.71	0.435	13.04		39.81836717	105.4263617
7/29/2010 17:45	76.56509	1.0551	0.399	16.71	0.435	13.05		39.81772172	105.4265584
7/29/2010 18:00	76.60351	1.0557	0.399	16.71	0.435	13.05		39.81643751	105.4269498
7/29/2010 18:15	76.64351	1.0562	0.399	16.71	0.435	13.07		39.81510048	105.4273574
7/29/2010 18:30	76.66751	1.0566	0.399	16.71	0.435	13.07		39.81429826	105.4276019
7/29/2010 18:45	76.72512	1.0574	0.399	16.7	0.435	13.05		39.81237261	105.4281888
7/29/2010 19:00	76.80834	1.0585	0.399	16.7	0.435	12.97		39.80959092	105.4290367
7/29/2010 19:15	76.87234	1.0594	0.399	16.7	0.435	12.92		39.80745167	105.4296887
7/29/2010 19:30	76.93015	1.0603	0.399	16.7	0.435	12.89		39.80551933	105.4302777
7/29/2010 19:45	77.02033	1.0615	0.399	16.7	0.435	12.86		39.802505	105.4311965
7/29/2010 20:00	77.13039	1.0631	0.399	16.7	0.436	12.84		39.79882617	105.4323178
7/29/2010 20:15	77.22816	1.0644	0.399	16.69	0.436	12.82		39.79555814	105.4333139
7/29/2010 20:30	77.3597	1.0663	0.399	16.69	0.435	12.81		39.79116132	105.434654
7/29/2010 20:45	77.46322	1.0678	0.399	16.69	0.436	12.8		39.7877011	105.4357087
7/29/2010 21:00	77.52854	1.0687	0.399	16.69	0.435	12.79		39.78551773	105.4363742
7/29/2010 21:15	77.58892	1.0695	0.399	16.69	0.436	12.78		39.78349948	105.4369894
7/29/2010 21:30	77.66809	1.0706	0.399	16.69	0.436	12.77		39.78085317	105.437796
7/29/2010 21:45	77.75355	1.0718	0.399	16.68	0.436	12.76		39.77799661	105.4386666
7/29/2010 22:00	77.84964	1.0732	0.399	16.68	0.436	12.76		39.77478474	105.4396456
7/29/2010 22:15	77.93655	1.0744	0.399	16.69	0.436	12.74		39.77187971	105.4405311
7/29/2010 22:30	78.03844	1.0758	0.4	16.68	0.436	12.74		39.76847396	105.4415691
7/29/2010 22:45	78.17631	1.0778	0.399	16.68	0.436	12.73		39.76386556	105.4429738
7/29/2010 23:00	78.27388	1.0792	0.399	16.69	0.436	12.73		39.76060422	105.4439678
7/29/2010 23:15	78.33772	1.0801	0.4	16.67	0.436	12.73		39.75847032	105.4446182
7/29/2010 23:30	78.44418	1.0816	0.4	16.68	0.436	12.72		39.75491182	105.4457029
7/29/2010 23:45	78.54467	1.0830	0.4	16.68	0.436	12.72		39.75155287	105.4467267

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/30/2010 0:00	78.62687	1.0841	0.4	16.7	0.436	12.72	39.74880528	105.4475642
7/30/2010 0:15	78.73433	1.0856	0.4	16.68	0.436	12.72	39.74521335	105.448659
7/30/2010 0:30	78.8492	1.0872	0.4	16.69	0.436	12.71	39.74137374	105.4498293
7/30/2010 0:45	78.97874	1.0891	0.4	16.68	0.436	12.71	39.73704378	105.4511491
7/30/2010 1:00	79.10967	1.0909	0.4	16.68	0.436	12.71	39.73266735	105.452483
7/30/2010 1:15	79.13042	1.0912	0.4	16.67	0.436	12.71	39.73197377	105.4526944
7/30/2010 1:30	79.20663	1.0923	0.4	16.68	0.436	12.7	39.72942639	105.4534708
7/30/2010 1:45	79.2624	1.0931	0.4	16.68	0.436	12.7	39.72756224	105.454039
7/30/2010 2:00	79.38877	1.0948	0.4	16.68	0.436	12.7	39.72333824	105.4553265
7/30/2010 2:15	79.48427	1.0962	0.4	16.68	0.436	12.7	39.72014608	105.4562995
7/30/2010 2:30	79.61426	1.0980	0.4	16.68	0.436	12.69	39.71580107	105.4576238
7/30/2010 2:45	79.75195	1.0999	0.4	16.68	0.436	12.69	39.71119869	105.4590266
7/30/2010 3:00	79.75356	1.1000	0.4	16.68	0.436	12.69	39.71114487	105.459043
7/30/2010 3:15	79.79037	1.1005	0.4	16.68	0.436	12.69	39.70991447	105.4594181
7/30/2010 3:30	79.90721	1.1021	0.4	16.68	0.436	12.68	39.70600901	105.4606085
7/30/2010 3:45	79.96803	1.1030	0.4	16.68	0.436	12.68	39.70397606	105.4612281
7/30/2010 4:00	80.00644	1.1035	0.4	16.68	0.436	12.68	39.70269218	105.4616194
7/30/2010 4:15	80.08006	1.1046	0.4	16.68	0.436	12.68	39.70023138	105.4623695
7/30/2010 4:30	80.12808	1.1052	0.4	16.68	0.436	12.68	39.69862628	105.4628587
7/30/2010 4:45	80.15209	1.1056	0.4	16.68	0.436	12.68	39.69782373	105.4631033
7/30/2010 5:00	80.14729	1.1055	0.4	16.68	0.436	12.67	39.69798417	105.4630544
7/30/2010 5:15	80.08486	1.1046	0.4	16.68	0.436	12.68	39.70007094	105.4624184
7/30/2010 5:30	80.16009	1.1057	0.4	16.68	0.436	12.67	39.69755632	105.4631848
7/30/2010 5:45	80.1665	1.1058	0.4	16.68	0.436	12.72	39.69734206	105.4632501
7/30/2010 6:00	80.11351	1.1050	0.4	16.68	0.436	13.29	39.69911329	105.4627103
7/30/2010 6:15	80.06627	1.1044	0.4	16.68	0.436	13.29	39.70069232	105.462229
7/30/2010 6:30	79.984	1.1032	0.4	16.68	0.436	13.29	39.70344225	105.4613908
7/30/2010 6:45	79.91103	1.1022	0.4	16.69	0.436	13.27	39.70588133	105.4606474
7/30/2010 7:00	79.84514	1.1013	0.4	16.69	0.436	13.27	39.70808375	105.4599761
7/30/2010 7:15	79.6862	1.0990	0.4	16.69	0.436	13.27	39.71339643	105.4583568
7/30/2010 7:30	79.52648	1.0968	0.4	16.68	0.436	13.26	39.71873518	105.4567295
7/30/2010 7:45	79.37228	1.0946	0.4	16.68	0.436	13.25	39.72388943	105.4551585
7/30/2010 8:00	79.18362	1.0920	0.4	16.68	0.436	13.22	39.73019552	105.4532364
7/30/2010 8:15	79.03747	1.0899	0.4	16.69	0.436	13.21	39.73508068	105.4517474
7/30/2010 8:30	78.8673	1.0875	0.4	16.7	0.436	13.19	39.74076874	105.4500137
7/30/2010 8:45	78.65865	1.0846	0.4	16.69	0.436	13.18	39.74774301	105.4478879
7/30/2010 9:00	78.4864	1.0821	0.4	16.69	0.436	13.18	39.75350059	105.446133
7/30/2010 9:15	78.2823	1.0793	0.4	16.69	0.436	13.18	39.76032277	105.4440536
7/30/2010 9:30	78.049	1.0760	0.4	16.69	0.436	13.18	39.76812099	105.4416767
7/30/2010 9:45	77.82608	1.0729	0.4	16.69	0.436	13.16	39.77557225	105.4394056
7/30/2010 10:00	77.62683	1.0701	0.4	16.7	0.436	13.15	39.78223232	105.4373756
7/30/2010 10:15	77.38801	1.0667	0.4	16.7	0.436	13.15	39.79021504	105.4349425
7/30/2010 10:30	77.13159	1.0631	0.4	16.7	0.436	13.14	39.79878606	105.43233
7/30/2010 10:45	76.85258	1.0592	0.4	16.69	0.436	13.13	39.80811217	105.4294874
7/30/2010 11:00	76.60012	1.0556	0.4	16.69	0.436	13.13	39.81655082	105.4269153
7/30/2010 11:15	76.37296	1.0524	0.4	16.69	0.436	13.13	39.8241438	105.424601
7/30/2010 11:30	76.12218	1.0489	0.4	16.69	0.436	13.12	39.8325263	105.422046
7/30/2010 11:45	75.87708	1.0454	0.4	16.69	0.436	13.12	39.84071894	105.4195489
7/30/2010 12:00	75.65767	1.0424	0.4	16.7	0.436	13.11	39.84805287	105.4173135
7/30/2010 12:15	75.42255	1.0390	0.4	16.71	0.436	13.11	39.85591192	105.414918
7/30/2010 12:30	75.19223	1.0358	0.4	16.71	0.436	13.11	39.86361053	105.4125715
7/30/2010 12:45	74.93698	1.0322	0.399	16.71	0.435	13.1	39.87214244	105.409971
7/30/2010 13:00	74.66839	1.0284	0.4	16.71	0.436	13.09	39.88112025	105.4072345
7/30/2010 13:15	74.41032	1.0248	0.399	16.71	0.435	13.09	39.88974642	105.4046053
7/30/2010 13:30	74.13602	1.0210	0.399	16.71	0.435	13.08	39.89891509	105.4018107
7/30/2010 13:45	73.85947	1.0171	0.399	16.71	0.435	13.07	39.90815897	105.3989931
7/30/2010 14:00	73.58431	1.0132	0.4	16.71	0.436	13.07	39.91735639	105.3961898
7/30/2010 14:15	73.31715	1.0094	0.399	16.71	0.435	13.06	39.9262864	105.3934679
7/30/2010 14:30	73.06014	1.0058	0.399	16.71	0.435	13.05	39.93487714	105.3908494
7/30/2010 14:45	72.83269	1.0026	0.399	16.71	0.435	13.05	39.94247981	105.3885322
7/30/2010 15:00	72.59455	0.9993	0.399	16.71	0.435	13.04	39.95043981	105.3861059
7/30/2010 15:15	72.37315	0.9962	0.399	16.72	0.435	13.04	39.95784026	105.3838503
7/30/2010 15:30	72.17514	0.9934	0.399	16.71	0.435	13.03	39.96445888	105.3818329

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/30/2010 15:45	71.95824	0.9903	0.399	16.72	0.435	13.03	39.97170892	105.3796231
7/30/2010 16:00	71.76656	0.9876	0.399	16.72	0.435	13.03	39.97811595	105.3776703
7/30/2010 16:15	71.60877	0.9854	0.399	16.72	0.435	13.03	39.9833902	105.3760627
7/30/2010 16:30	71.45637	0.9833	0.399	16.72	0.435	13.03	39.98848427	105.37451
7/30/2010 16:45	71.31767	0.9813	0.399	16.71	0.435	13.03	39.99312042	105.3730969
7/30/2010 17:00	71.17655	0.9793	0.399	16.71	0.435	13.03	39.99783745	105.3716591
7/30/2010 17:15	71.06441	0.9777	0.399	16.72	0.435	13.03	40.00158581	105.3705166
7/30/2010 17:30	70.96076	0.9763	0.399	16.71	0.435	13.04	40.00505039	105.3694606
7/30/2010 17:45	70.89517	0.9754	0.399	16.71	0.435	13.04	40.00724278	105.3687924
7/30/2010 18:00	70.80986	0.9742	0.399	16.71	0.435	13.04	40.01009432	105.3679233
7/30/2010 18:15	70.74619	0.9733	0.399	16.71	0.435	13.04	40.01222254	105.3672746
7/30/2010 18:30	70.69043	0.9725	0.399	16.71	0.435	13.05	40.01408636	105.3667065
7/30/2010 18:45	70.62488	0.9716	0.399	16.71	0.435	13	40.01627741	105.3660386
7/30/2010 19:00	70.61687	0.9714	0.399	16.71	0.435	12.93	40.01654515	105.365957
7/30/2010 19:15	70.61528	0.9714	0.399	16.71	0.435	12.89	40.0165983	105.3659408
7/30/2010 19:30	70.62328	0.9715	0.399	16.7	0.435	12.86	40.01633089	105.3660223
7/30/2010 19:45	70.65208	0.9719	0.399	16.7	0.435	12.84	40.01536823	105.3663158
7/30/2010 20:00	70.7129	0.9728	0.399	16.7	0.435	12.82	40.01333528	105.3669354
7/30/2010 20:15	70.7737	0.9737	0.399	16.7	0.435	12.81	40.011303	105.3675548
7/30/2010 20:30	70.8364	0.9745	0.399	16.7	0.435	12.79	40.00920721	105.3681936
7/30/2010 20:45	70.88799	0.9753	0.399	16.7	0.435	12.78	40.00748277	105.3687193
7/30/2010 21:00	70.94529	0.9761	0.399	16.7	0.435	12.77	40.00556748	105.369303
7/30/2010 21:15	70.996	0.9768	0.399	16.7	0.435	12.76	40.00387246	105.3698197
7/30/2010 21:30	71.17278	0.9793	0.399	16.69	0.435	12.76	39.99796347	105.3716207
7/30/2010 21:45	71.27051	0.9806	0.399	16.69	0.435	12.74	39.99469677	105.3726164
7/30/2010 22:00	71.26089	0.9805	0.399	16.69	0.435	12.74	39.99501833	105.3725184
7/30/2010 22:15	71.19617	0.9796	0.399	16.69	0.435	12.74	39.99718164	105.371859
7/30/2010 22:30	71.16248	0.9791	0.399	16.69	0.436	12.73	39.99830775	105.3715158
7/30/2010 22:45	71.06897	0.9778	0.399	16.69	0.436	12.73	40.00143339	105.3705631
7/30/2010 23:00	71.11034	0.9784	0.399	16.7	0.436	12.73	40.00005057	105.3709846
7/30/2010 23:15	71.18753	0.9795	0.4	16.69	0.436	12.73	39.99747044	105.371771
7/30/2010 23:30	71.27271	0.9807	0.399	16.69	0.436	12.72	39.99462324	105.3726388
7/30/2010 23:45	71.35974	0.9819	0.4	16.69	0.436	12.72	39.9917142	105.3735255
7/31/2010 0:00	71.44167	0.9831	0.399	16.69	0.436	12.72	39.98897563	105.3743602
7/31/2010 0:15	71.59267	0.9852	0.4	16.69	0.436	12.72	39.98392835	105.3758986
7/31/2010 0:30	71.49683	0.9838	0.4	16.69	0.436	12.71	39.98713187	105.3749222
7/31/2010 0:45	71.5291	0.9843	0.4	16.69	0.436	12.71	39.98605322	105.375251
7/31/2010 1:00	71.33324	0.9815	0.4	16.69	0.436	12.71	39.99259998	105.3732555
7/31/2010 1:15	71.51794	0.9841	0.4	16.69	0.436	12.71	39.98642625	105.3751373
7/31/2010 1:30	71.52327	0.9842	0.4	16.69	0.436	12.7	39.98624809	105.3751916
7/31/2010 1:45	71.54063	0.9844	0.4	16.69	0.436	12.7	39.98566782	105.3753684
7/31/2010 2:00	71.5201	0.9842	0.4	16.69	0.436	12.7	39.98635405	105.3751593
7/31/2010 2:15	71.54883	0.9846	0.4	16.7	0.436	12.69	39.98539373	105.375452
7/31/2010 2:30	71.4091	0.9826	0.4	16.69	0.436	12.69	39.99006431	105.3740284
7/31/2010 2:45	71.31165	0.9812	0.4	16.7	0.436	12.69	39.99332164	105.3730356
7/31/2010 3:00	71.38892	0.9823	0.4	16.67	0.436	12.69	39.99073884	105.3738228
7/31/2010 3:15	71.30874	0.9812	0.4	16.69	0.436	12.69	39.99341891	105.3730059
7/31/2010 3:30	71.22951	0.9801	0.4	16.68	0.436	12.68	39.99606723	105.3721987
7/31/2010 3:45	71.24209	0.9802	0.4	16.68	0.436	12.68	39.99564673	105.3723269
7/31/2010 4:00	71.26549	0.9806	0.4	16.68	0.436	12.68	39.99486457	105.3725653
7/31/2010 4:15	71.28023	0.9808	0.4	16.68	0.436	12.68	39.99437188	105.3727155
7/31/2010 4:30	71.3987	0.9824	0.4	16.68	0.436	12.68	39.99041193	105.3739224
7/31/2010 4:45	71.39711	0.9824	0.4	16.68	0.436	12.68	39.99046508	105.3739062
7/31/2010 5:00	71.12022	0.9785	0.4	16.68	0.436	12.68	39.99972032	105.3710852
7/31/2010 5:15	71.05779	0.9777	0.4	16.68	0.436	12.7	40.00180709	105.3704492
7/31/2010 5:30	71.04979	0.9775	0.4	16.68	0.436	12.69	40.0020745	105.3703677
7/31/2010 5:45	70.99057	0.9767	0.4	16.68	0.436	12.72	40.00405397	105.3697644
7/31/2010 6:00	70.96336	0.9763	0.4	16.68	0.436	12.88	40.00496348	105.3694871
7/31/2010 6:15	70.89934	0.9754	0.4	16.68	0.436	13.05	40.00710339	105.3688349
7/31/2010 6:30	70.83052	0.9745	0.4	16.68	0.436	13.29	40.00940375	105.3681337
7/31/2010 6:45	70.65125	0.9719	0.4	16.69	0.436	13.29	40.01539597	105.3663073
7/31/2010 7:00	70.55682	0.9706	0.4	16.68	0.436	13.21	40.01855236	105.3653452
7/31/2010 7:15	70.52481	0.9702	0.4	16.68	0.436	13.29	40.01962232	105.3650191

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/31/2010 7:30	70.2815	0.9667	0.4	16.68	0.436	13.3		40.02775513	105.3625402
7/31/2010 7:45	70.26494	0.9665	0.4	16.68	0.436	13.29		40.02830866	105.3623715
7/31/2010 8:00	70.33555	0.9675	0.4	16.68	0.436	13.31		40.02594847	105.3630909
7/31/2010 8:15	70.24142	0.9662	0.4	16.68	0.436	13.33		40.02909483	105.3621319
7/31/2010 8:30	70.05265	0.9635	0.4	16.68	0.436	13.33		40.0354046	105.3602087
7/31/2010 8:45	69.94701	0.9620	0.4	16.68	0.436	13.34		40.03893569	105.3591324
7/31/2010 9:00	69.57729	0.9568	0.4	16.68	0.436	13.34		40.05129384	105.3553656
7/31/2010 9:15	69.40123	0.9543	0.4	16.68	0.436	13.34		40.05717877	105.3535719
7/31/2010 9:30	69.34521	0.9536	0.4	16.68	0.436	13.33		40.05905128	105.3530012
7/31/2010 9:45	69.25237	0.9523	0.4	16.68	0.436	13.31		40.06215452	105.3520553
7/31/2010 10:00	69.07471	0.9498	0.4	16.68	0.436	13.3		40.06809293	105.3502453
7/31/2010 10:15	68.91454	0.9475	0.4	16.69	0.436	13.28		40.07344673	105.3486134
7/31/2010 10:30	68.81631	0.9461	0.4	16.68	0.436	13.26		40.07673013	105.3476127
7/31/2010 10:45	68.61286	0.9433	0.4	16.68	0.436	13.25		40.08353059	105.3455399
7/31/2010 11:00	68.3993	0.9403	0.4	16.69	0.436	13.24		40.09066898	105.3433641
7/31/2010 11:15	68.25059	0.9382	0.4	16.69	0.436	13.24		40.09563972	105.341849
7/31/2010 11:30	68.05505	0.9354	0.4	16.68	0.436	13.24		40.10217578	105.3398568
7/31/2010 11:45	67.84976	0.9325	0.4	16.69	0.436	13.23		40.10903774	105.3377653
7/31/2010 12:00	67.65582	0.9298	0.4	16.69	0.436	13.22		40.11552032	105.3357894
7/31/2010 12:15	67.47211	0.9272	0.4	16.7	0.436	13.21		40.12166096	105.3339177
7/31/2010 12:30	67.24855	0.9241	0.4	16.7	0.436	13.21		40.12913361	105.3316401
7/31/2010 12:45	67.0502	0.9213	0.4	16.7	0.436	13.2		40.1357636	105.3296193
7/31/2010 13:00	66.84486	0.9184	0.4	16.7	0.436	13.19		40.14262723	105.3275272
7/31/2010 13:15	66.65632	0.9157	0.4	16.7	0.436	13.19		40.14892931	105.3256063
7/31/2010 13:30	66.45638	0.9129	0.4	16.69	0.436	13.18		40.15561245	105.3235693
7/31/2010 13:45	66.22205	0.9096	0.4	16.69	0.436	13.16		40.16344509	105.3211819
7/31/2010 14:00	65.98775	0.9063	0.4	16.69	0.436	13.15		40.17127674	105.3187949
7/31/2010 14:15	65.77428	0.9033	0.4	16.69	0.436	13.15		40.17841212	105.31662
7/31/2010 14:30	65.54945	0.9002	0.399	16.7	0.436	13.14		40.18592722	105.3143294
7/31/2010 14:45	65.38404	0.8978	0.4	16.69	0.436	13.13		40.19145617	105.3126442
7/31/2010 15:00	65.20387	0.8953	0.4	16.7	0.436	13.13		40.19747847	105.3108086
7/31/2010 15:15	65.03522	0.8929	0.4	16.7	0.436	13.12		40.20311572	105.3090903
7/31/2010 15:30	64.90615	0.8911	0.4	16.71	0.436	13.12		40.20742997	105.3077753
7/31/2010 15:45	64.77282	0.8892	0.399	16.7	0.436	13.11		40.21188662	105.306417
7/31/2010 16:00	64.65643	0.8876	0.4	16.71	0.436	13.11		40.21577704	105.3052312
7/31/2010 16:15	64.57483	0.8865	0.399	16.71	0.435	13.1		40.21850458	105.3043998
7/31/2010 16:30	64.80895	0.8898	0.399	16.7	0.436	13.11		40.21067895	105.3067851
7/31/2010 16:45	64.93475	0.8915	0.4	16.7	0.436	13.13		40.206474	105.3080667
7/31/2010 17:00	64.81731	0.8899	0.399	16.7	0.436	13.15		40.21039951	105.3068702
7/31/2010 17:15	64.78152	0.8894	0.4	16.7	0.436	13.16		40.21159582	105.3065056
7/31/2010 17:30	64.70869	0.8883	0.399	16.69	0.436	13.18		40.21403021	105.3057636
7/31/2010 17:45	64.62838	0.8872	0.399	16.69	0.436	13.19		40.21671463	105.3049454
7/31/2010 18:00	64.5326	0.8859	0.399	16.68	0.436	13.16		40.21991615	105.3039696
7/31/2010 18:15	64.54048	0.8860	0.4	16.68	0.436	13.16		40.21965275	105.3040498
7/31/2010 18:30	64.59744	0.8868	0.4	16.68	0.436	13.2		40.21774882	105.3046302
7/31/2010 18:45	64.61298	0.8870	0.4	16.68	0.436	13.11		40.21722939	105.3047885
7/31/2010 19:00	64.63675	0.8873	0.399	16.69	0.436	13.06		40.21643486	105.3050307
7/31/2010 19:15	64.70357	0.8883	0.399	16.69	0.436	13.02		40.21420135	105.3057114
7/31/2010 19:30	64.78259	0.8894	0.399	16.69	0.436	12.99		40.21156005	105.3065165
7/31/2010 19:45	64.81733	0.8899	0.4	16.69	0.436	12.95		40.21039885	105.3068704
7/31/2010 20:00	64.87889	0.8907	0.4	16.68	0.436	12.93		40.20834116	105.3074976
7/31/2010 20:15	64.91044	0.8912	0.4	16.68	0.436	12.91		40.20728658	105.3078191
7/31/2010 20:30	64.91972	0.8913	0.4	16.68	0.436	12.89		40.20697639	105.3079136
7/31/2010 20:45	64.95168	0.8918	0.4	16.69	0.436	12.88		40.2059081	105.3082392
7/31/2010 21:00	64.93948	0.8916	0.4	16.68	0.436	12.86		40.2063159	105.3081149
7/31/2010 21:15	64.91628	0.8913	0.4	16.68	0.436	12.85		40.20709137	105.3078785
7/31/2010 21:30	64.90688	0.8911	0.4	16.68	0.436	12.84		40.20740557	105.3077828
7/31/2010 21:45	64.9021	0.8911	0.4	16.68	0.436	12.83		40.20756535	105.3077341
7/31/2010 22:00	64.85088	0.8903	0.4	16.68	0.436	12.82		40.20927741	105.3072122
7/31/2010 22:15	64.80607	0.8897	0.4	16.68	0.436	12.81		40.21077522	105.3067557
7/31/2010 22:30	64.73404	0.8887	0.4	16.68	0.436	12.8		40.21318287	105.3060219
7/31/2010 22:45	64.67002	0.8878	0.4	16.68	0.436	12.79		40.21532279	105.3053696
7/31/2010 23:00	64.62521	0.8872	0.4	16.68	0.436	12.79		40.21682059	105.3049131

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
7/31/2010 23:15	64.54037	0.8860	0.4	16.68	0.436	12.78	40.21965643	105.3040487
7/31/2010 23:30	64.45395	0.8848	0.4	16.68	0.436	12.77	40.22254508	105.3031683
7/31/2010 23:45	64.34351	0.8832	0.4	16.68	0.436	12.76	40.22623661	105.3020431
8/1/2010 0:00	64.26348	0.8821	0.4	16.68	0.436	12.76	40.22891167	105.3012277
8/1/2010 0:15	64.17065	0.8808	0.4	16.68	0.436	12.75	40.23201458	105.300282
8/1/2010 0:30	64.08743	0.8796	0.4	16.68	0.436	12.75	40.23479626	105.2994341
8/1/2010 0:45	63.96418	0.8779	0.4	16.68	0.436	12.75	40.23891598	105.2981784
8/1/2010 1:00	63.82013	0.8758	0.4	16.68	0.436	12.74	40.24373096	105.2967108
8/1/2010 1:15	63.70489	0.8742	0.4	16.68	0.436	12.74	40.24758293	105.2955367
8/1/2010 1:30	63.60406	0.8728	0.4	16.68	0.436	12.74	40.25095325	105.2945095
8/1/2010 1:45	63.47761	0.8710	0.4	16.67	0.436	12.73	40.25517993	105.2932212
8/1/2010 2:00	63.33677	0.8690	0.4	16.67	0.436	12.73	40.2598876	105.2917863
8/1/2010 2:15	63.20232	0.8672	0.4	16.67	0.436	12.73	40.26438169	105.2904165
8/1/2010 2:30	63.08228	0.8655	0.4	16.67	0.436	12.72	40.26839411	105.2891935
8/1/2010 2:45	63.01185	0.8645	0.4	16.68	0.436	12.72	40.27074828	105.2884759
8/1/2010 3:00	62.8598	0.8623	0.4	16.67	0.436	12.72	40.27583066	105.2869268
8/1/2010 3:15	62.75737	0.8609	0.4	16.67	0.436	12.72	40.27925445	105.2858832
8/1/2010 3:30	62.64853	0.8594	0.4	16.67	0.436	12.71	40.28289251	105.2847744
8/1/2010 3:45	62.51728	0.8575	0.4	16.67	0.436	12.71	40.28727963	105.2834372
8/1/2010 4:00	62.42445	0.8562	0.4	16.67	0.436	12.71	40.29038254	105.2824914
8/1/2010 4:15	62.2612	0.8539	0.4	16.67	0.436	12.7	40.29583928	105.2808282
8/1/2010 4:30	62.10114	0.8517	0.4	16.67	0.436	12.7	40.3011894	105.2791975
8/1/2010 4:45	61.9539	0.8496	0.4	16.67	0.436	12.7	40.306111	105.2776974
8/1/2010 5:00	61.82585	0.8478	0.4	16.67	0.436	12.7	40.31039116	105.2763928
8/1/2010 5:15	61.6802	0.8457	0.4	16.67	0.436	12.7	40.31525962	105.2749089
8/1/2010 5:30	61.57457	0.8443	0.4	16.67	0.436	12.75	40.31879037	105.2738327
8/1/2010 5:45	61.43052	0.8422	0.4	16.68	0.436	13.43	40.32360535	105.2723651
8/1/2010 6:00	61.29127	0.8403	0.4	16.67	0.436	13.42	40.32825988	105.2709464
8/1/2010 6:15	61.16643	0.8385	0.4	16.68	0.436	13.4	40.33243274	105.2696745
8/1/2010 6:30	60.97276	0.8358	0.4	16.68	0.436	13.4	40.3389063	105.2677014
8/1/2010 6:45	60.82071	0.8337	0.4	16.68	0.436	13.39	40.34398867	105.2661523
8/1/2010 7:00	60.69746	0.8319	0.4	16.68	0.436	13.38	40.34810839	105.2648966
8/1/2010 7:15	60.54862	0.8298	0.4	16.68	0.436	13.36	40.35308347	105.2633802
8/1/2010 7:30	60.38216	0.8275	0.4	16.68	0.436	13.35	40.35864752	105.2616842
8/1/2010 7:45	60.2061	0.8250	0.4	16.68	0.436	13.34	40.36453244	105.2598905
8/1/2010 8:00	60.02019	0.8224	0.4	16.68	0.436	13.32	40.37074662	105.2579964
8/1/2010 8:15	59.8214	0.8196	0.4	16.67	0.436	13.31	40.37739131	105.2559711
8/1/2010 8:30	59.66667	0.8174	0.4	16.68	0.436	13.3	40.38256327	105.2543947
8/1/2010 8:45	59.46642	0.8146	0.4	16.68	0.436	13.29	40.38925677	105.2523545
8/1/2010 9:00	59.2712	0.8119	0.4	16.68	0.436	13.27	40.39578213	105.2503656
8/1/2010 9:15	59.09911	0.8094	0.4	16.68	0.436	13.26	40.40153436	105.2486123
8/1/2010 9:30	58.94072	0.8072	0.4	16.68	0.436	13.24	40.40682866	105.2469986
8/1/2010 9:45	58.75987	0.8047	0.4	16.68	0.436	13.23	40.4128737	105.2451561
8/1/2010 10:00	58.55082	0.8017	0.4	16.69	0.436	13.22	40.41986134	105.2430263
8/1/2010 10:15	58.35859	0.7990	0.4	16.69	0.436	13.21	40.42628676	105.2410678
8/1/2010 10:30	58.19375	0.7967	0.4	16.69	0.436	13.2	40.43179666	105.2393884
8/1/2010 10:45	57.9442	0.7932	0.4	16.69	0.436	13.2	40.44013804	105.2368459
8/1/2010 11:00	57.74946	0.7905	0.4	16.69	0.436	13.19	40.44664736	105.2348619
8/1/2010 11:15	57.54766	0.7876	0.4	16.69	0.436	13.18	40.45339267	105.2328059
8/1/2010 11:30	57.34583	0.7848	0.4	16.69	0.436	13.18	40.46013898	105.2307496
8/1/2010 11:45	57.15089	0.7820	0.4	16.69	0.436	13.18	40.46665498	105.2287636
8/1/2010 12:00	56.97873	0.7796	0.4	16.69	0.436	13.17	40.47240955	105.2270096
8/1/2010 12:15	56.79808	0.7771	0.4	16.69	0.436	13.16	40.47844791	105.2251691
8/1/2010 12:30	56.61238	0.7745	0.4	16.69	0.436	13.15	40.48465506	105.2232771
8/1/2010 12:45	56.42194	0.7718	0.4	16.69	0.436	13.15	40.49102065	105.2213369
8/1/2010 13:00	56.25375	0.7694	0.4	16.69	0.436	13.14	40.49664252	105.2196234
8/1/2010 13:15	56.06141	0.7667	0.4	16.69	0.436	13.14	40.50307162	105.2176638
8/1/2010 13:30	55.82587	0.7634	0.4	16.69	0.436	13.13	40.51094471	105.2152641
8/1/2010 13:45	55.61778	0.7605	0.4	16.69	0.436	13.12	40.51790026	105.213144
8/1/2010 14:00	55.43422	0.7579	0.4	16.7	0.436	13.11	40.52403588	105.2112739
8/1/2010 14:15	55.24397	0.7552	0.4	16.69	0.436	13.11	40.53039512	105.2093356
8/1/2010 14:30	55.03587	0.7523	0.4	16.69	0.436	13.11	40.53735101	105.2072154
8/1/2010 14:45	54.86466	0.7499	0.4	16.69	0.436	13.1	40.54307383	105.2054711

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/1/2010 15:00	54.68605	0.7474	0.4	16.69	0.436	13.1	40.54904399	105.2036514
8/1/2010 15:15	54.50635	0.7448	0.4	16.69	0.436	13.1	40.55505059	105.2018206
8/1/2010 15:30	54.33027	0.7424	0.4	16.69	0.436	13.1	40.56093619	105.2000267
8/1/2010 15:45	54.13542	0.7396	0.4	16.69	0.436	13.1	40.56744918	105.1980415
8/1/2010 16:00	53.97024	0.7373	0.4	16.71	0.436	13.1	40.57297044	105.1963586
8/1/2010 16:15	53.8166	0.7351	0.4	16.71	0.436	13.1	40.57810597	105.1947933
8/1/2010 16:30	53.64872	0.7328	0.4	16.71	0.436	13.1	40.58371747	105.1930829
8/1/2010 16:45	53.49251	0.7306	0.4	16.71	0.436	13.1	40.5889389	105.1914914
8/1/2010 17:00	53.31863	0.7281	0.4	16.7	0.436	13.11	40.59475096	105.1897199
8/1/2010 17:15	53.14241	0.7256	0.4	16.7	0.436	13.11	40.60064124	105.1879245
8/1/2010 17:30	52.9774	0.7233	0.4	16.7	0.436	13.11	40.60615682	105.1862434
8/1/2010 17:45	52.79111	0.7207	0.4	16.7	0.436	13.12	40.61238369	105.1843455
8/1/2010 18:00	52.65308	0.7188	0.4	16.7	0.436	13.13	40.61699744	105.1829392
8/1/2010 18:15	52.50179	0.7166	0.4	16.7	0.436	13.13	40.62205441	105.1813978
8/1/2010 18:30	52.38562	0.7150	0.4	16.7	0.436	13.14	40.62593748	105.1802143
8/1/2010 18:45	52.26133	0.7133	0.4	16.7	0.436	13.07	40.63009196	105.178948
8/1/2010 19:00	52.15088	0.7117	0.4	16.7	0.436	13.01	40.63378383	105.1778227
8/1/2010 19:15	52.02553	0.7099	0.4	16.7	0.436	12.97	40.63797374	105.1765456
8/1/2010 19:30	51.89377	0.7081	0.4	16.69	0.436	12.93	40.64237791	105.1752032
8/1/2010 19:45	51.77584	0.7064	0.4	16.69	0.436	12.91	40.6463198	105.1740017
8/1/2010 20:00	51.64794	0.7046	0.4	16.69	0.436	12.89	40.65059495	105.1726987
8/1/2010 20:15	51.52124	0.7028	0.4	16.69	0.436	12.87	40.65482999	105.1714078
8/1/2010 20:30	51.38601	0.7009	0.4	16.69	0.436	12.86	40.65935014	105.1700301
8/1/2010 20:45	51.22908	0.6987	0.4	16.69	0.436	12.84	40.66459564	105.1684312
8/1/2010 21:00	51.11039	0.6971	0.4	16.69	0.436	12.83	40.66856294	105.167222
8/1/2010 21:15	50.95307	0.6949	0.4	16.69	0.437	12.82	40.67382147	105.1656192
8/1/2010 21:30	50.77545	0.6924	0.4	16.69	0.436	12.81	40.67975854	105.1638096
8/1/2010 21:45	50.66076	0.6907	0.4	16.69	0.436	12.79	40.68359213	105.1626411
8/1/2010 22:00	50.50864	0.6886	0.4	16.68	0.436	12.79	40.68867685	105.1610913
8/1/2010 22:15	50.31225	0.6858	0.4	16.67	0.437	12.78	40.69524133	105.1590904
8/1/2010 22:30	50.13829	0.6834	0.4	16.67	0.436	12.77	40.70105606	105.1573181
8/1/2010 22:45	49.96862	0.6810	0.4	16.67	0.436	12.77	40.7067274	105.1555895
8/1/2010 23:00	49.82311	0.6790	0.4	16.68	0.436	12.76	40.71159117	105.154107
8/1/2010 23:15	49.64781	0.6765	0.4	16.67	0.437	12.76	40.7174507	105.152321
8/1/2010 23:30	49.478	0.6741	0.4	16.68	0.437	12.75	40.72312672	105.150591
8/1/2010 23:45	49.32856	0.6720	0.4	16.68	0.437	12.74	40.72812185	105.1490685
8/2/2010 0:00	49.19733	0.6702	0.4	16.68	0.436	12.74	40.73250831	105.1477315
8/2/2010 0:15	49.05252	0.6681	0.4	16.68	0.436	12.73	40.73734868	105.1462561
8/2/2010 0:30	48.93158	0.6664	0.4	16.68	0.437	12.73	40.74139119	105.145024
8/2/2010 0:45	48.79897	0.6646	0.4	16.68	0.437	12.73	40.74582377	105.1436729
8/2/2010 1:00	48.64216	0.6623	0.4	16.68	0.437	12.72	40.75106526	105.1420753
8/2/2010 1:15	48.49491	0.6603	0.4	16.68	0.437	12.72	40.75598719	105.1405751
8/2/2010 1:30	48.33006	0.6580	0.401	16.68	0.437	12.72	40.76149742	105.1388956
8/2/2010 1:45	48.1748	0.6558	0.401	16.68	0.437	12.71	40.76668709	105.1373138
8/2/2010 2:00	48.01475	0.6535	0.4	16.68	0.437	12.71	40.77203688	105.1356832
8/2/2010 2:15	47.90751	0.6520	0.4	16.68	0.437	12.71	40.77562145	105.1345906
8/2/2010 2:30	47.83869	0.6510	0.4	16.68	0.437	12.7	40.7779218	105.1338894
8/2/2010 2:45	47.71385	0.6493	0.401	16.67	0.437	12.7	40.78209467	105.1326175
8/2/2010 3:00	47.59221	0.6476	0.401	16.68	0.437	12.7	40.78616057	105.1313783
8/2/2010 3:15	47.45296	0.6456	0.401	16.68	0.437	12.69	40.7908151	105.1299596
8/2/2010 3:30	47.33772	0.6440	0.401	16.67	0.437	12.69	40.79466708	105.1287855
8/2/2010 3:45	47.20647	0.6422	0.401	16.67	0.437	12.69	40.7990542	105.1274483
8/2/2010 4:00	47.09924	0.6406	0.4	16.68	0.437	12.69	40.80263844	105.1263558
8/2/2010 4:15	47.02241	0.6396	0.401	16.67	0.437	12.68	40.80520654	105.125573
8/2/2010 4:30	46.91357	0.6380	0.401	16.68	0.437	12.68	40.80884459	105.1244642
8/2/2010 4:45	46.82394	0.6368	0.401	16.67	0.437	12.68	40.81184054	105.123551
8/2/2010 5:00	46.68629	0.6348	0.4	16.67	0.437	12.68	40.81644158	105.1221486
8/2/2010 5:15	46.58226	0.6334	0.401	16.68	0.437	12.71	40.81991886	105.1210887
8/2/2010 5:30	46.46542	0.6317	0.401	16.67	0.437	12.82	40.82382432	105.1198983
8/2/2010 5:45	46.36298	0.6303	0.4	16.68	0.437	13.03	40.82724845	105.1188547
8/2/2010 6:00	46.28936	0.6293	0.401	16.68	0.437	13.39	40.82970925	105.1181046
8/2/2010 6:15	46.19813	0.6280	0.401	16.68	0.437	13.38	40.83275867	105.1171752
8/2/2010 6:30	46.06689	0.6261	0.401	16.68	0.437	13.38	40.83714546	105.1158381

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/2/2010 6:45	45.93404	0.6243	0.401	16.68	0.437	13.36		40.84158607	105.1144846
8/2/2010 7:00	45.8092	0.6225	0.4	16.68	0.437	13.35		40.84575893	105.1132127
8/2/2010 7:15	45.71637	0.6212	0.401	16.68	0.437	13.33		40.84886184	105.1122669
8/2/2010 7:30	45.59613	0.6195	0.401	16.68	0.437	13.32		40.85288095	105.1110419
8/2/2010 7:45	45.47405	0.6178	0.4	16.68	0.437	13.31		40.85696156	105.1097981
8/2/2010 8:00	45.3516	0.6161	0.4	16.68	0.437	13.3		40.86105453	105.1085506
8/2/2010 8:15	45.21585	0.6142	0.401	16.68	0.437	13.29		40.86559207	105.1071675
8/2/2010 8:30	45.06649	0.6121	0.4	16.68	0.437	13.27		40.87058454	105.1056458
8/2/2010 8:45	44.91982	0.6100	0.401	16.67	0.437	13.26		40.87548708	105.1041515
8/2/2010 9:00	44.73837	0.6074	0.401	16.68	0.437	13.24		40.88155218	105.1023029
8/2/2010 9:15	44.61894	0.6058	0.401	16.69	0.437	13.23		40.88554421	105.1010861
8/2/2010 9:30	44.49049	0.6039	0.401	16.69	0.437	13.22		40.88983774	105.0997775
8/2/2010 9:45	44.36037	0.6021	0.401	16.69	0.437	13.21		40.89418709	105.0984518
8/2/2010 10:00	44.19215	0.5998	0.401	16.69	0.437	13.2		40.89980996	105.0967379
8/2/2010 10:15	44.03051	0.5975	0.401	16.69	0.437	13.19		40.90521289	105.0950911
8/2/2010 10:30	43.87371	0.5953	0.401	16.69	0.437	13.18		40.91045404	105.0934936
8/2/2010 10:45	43.70092	0.5928	0.401	16.69	0.437	13.18		40.91622967	105.0917332
8/2/2010 11:00	43.51371	0.5902	0.4	16.69	0.437	13.17		40.9224873	105.0898259
8/2/2010 11:15	43.34251	0.5878	0.401	16.69	0.437	13.16		40.92820978	105.0880817
8/2/2010 11:30	43.16346	0.5853	0.401	16.69	0.437	13.16		40.93419465	105.0862575
8/2/2010 11:45	42.99729	0.5829	0.401	16.69	0.437	13.16		40.939749	105.0845645
8/2/2010 12:00	42.82427	0.5805	0.401	16.69	0.437	13.15		40.94553231	105.0828018
8/2/2010 12:15	42.64814	0.5780	0.401	16.69	0.437	13.15		40.95141958	105.0810073
8/2/2010 12:30	42.44811	0.5752	0.401	16.69	0.437	13.15		40.95810572	105.0789694
8/2/2010 12:45	42.26411	0.5726	0.401	16.69	0.437	13.14		40.96425605	105.0770948
8/2/2010 13:00	42.07241	0.5699	0.401	16.7	0.437	13.13		40.97066376	105.0751417
8/2/2010 13:15	41.88725	0.5673	0.401	16.7	0.437	13.13		40.97685286	105.0732552
8/2/2010 13:30	41.70339	0.5647	0.401	16.7	0.437	13.11		40.98299851	105.0713821
8/2/2010 13:45	41.5372	0.5624	0.401	16.7	0.437	13.11		40.98855353	105.0696889
8/2/2010 14:00	41.33979	0.5596	0.401	16.7	0.437	13.1		40.9951521	105.0676776
8/2/2010 14:15	41.16538	0.5572	0.401	16.7	0.437	13.1		41.00098188	105.0659007
8/2/2010 14:30	40.97991	0.5546	0.401	16.7	0.437	13.09		41.00718134	105.0640111
8/2/2010 14:45	40.82538	0.5524	0.401	16.71	0.437	13.09		41.01234661	105.0624368
8/2/2010 15:00	40.66106	0.5501	0.401	16.71	0.437	13.09		41.01783913	105.0607626
8/2/2010 15:15	40.49896	0.5478	0.401	16.7	0.437	13.09		41.02325743	105.0591111
8/2/2010 15:30	40.33812	0.5455	0.4	16.7	0.437	13.09		41.02863362	105.0574725
8/2/2010 15:45	40.18581	0.5434	0.401	16.7	0.437	13.09		41.03372469	105.0559207
8/2/2010 16:00	40.03171	0.5412	0.401	16.71	0.437	13.09		41.03887559	105.0543507
8/2/2010 16:15	39.87885	0.5391	0.401	16.71	0.437	13.09		41.04398504	105.0527934
8/2/2010 16:30	39.73211	0.5370	0.4	16.71	0.437	13.09		41.04888993	105.0512983
8/2/2010 16:45	39.60406	0.5352	0.401	16.71	0.437	13.09		41.05317009	105.0499938
8/2/2010 17:00	39.48229	0.5335	0.401	16.71	0.437	13.09		41.05724034	105.0487531
8/2/2010 17:15	39.3689	0.5319	0.401	16.71	0.437	13.1		41.06103048	105.0475979
8/2/2010 17:30	39.29062	0.5308	0.401	16.7	0.437	13.1		41.06364704	105.0468004
8/2/2010 17:45	39.21458	0.5297	0.401	16.7	0.437	13.11		41.06618873	105.0460257
8/2/2010 18:00	39.14444	0.5287	0.401	16.7	0.437	13.11		41.06853321	105.0453111
8/2/2010 18:15	39.09578	0.5281	0.401	16.7	0.437	13.12		41.07015971	105.0448153
8/2/2010 18:30	39.05625	0.5275	0.401	16.7	0.437	13.13		41.07148103	105.0444126
8/2/2010 18:45	39.06752	0.5277	0.401	16.7	0.437	13.08		41.07110432	105.0445274
8/2/2010 19:00	39.10024	0.5281	0.401	16.7	0.437	13.01		41.07001063	105.0448608
8/2/2010 19:15	39.15044	0.5288	0.401	16.7	0.437	12.97		41.06833266	105.0453722
8/2/2010 19:30	39.20938	0.5297	0.401	16.7	0.437	12.93		41.06636255	105.0459727
8/2/2010 19:45	39.31171	0.5311	0.401	16.7	0.437	12.9		41.0629421	105.0470152
8/2/2010 20:00	39.47693	0.5334	0.401	16.7	0.437	12.89		41.0574195	105.0486985
8/2/2010 20:15	39.66162	0.5360	0.401	16.69	0.437	12.87		41.05124611	105.0505802
8/2/2010 20:30	39.8271	0.5384	0.401	16.69	0.437	12.84		41.04571482	105.0522661
8/2/2010 20:45	39.98383	0.5406	0.401	16.69	0.437	12.83		41.04047601	105.0538629
8/2/2010 21:00	40.14933	0.5429	0.401	16.69	0.437	12.82		41.03494406	105.0555491
8/2/2010 21:15	40.34772	0.5457	0.401	16.69	0.437	12.81		41.02831273	105.0575703
8/2/2010 21:30	40.52414	0.5482	0.401	16.69	0.437	12.8		41.02241577	105.0593677
8/2/2010 21:45	40.74445	0.5513	0.401	16.69	0.437	12.79		41.01505176	105.0616122
8/2/2010 22:00	40.94218	0.5540	0.401	16.69	0.437	12.78		41.00844249	105.0636267
8/2/2010 22:15	41.12225	0.5566	0.401	16.68	0.437	12.77		41.00242353	105.0654613

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/2/2010 22:30	41.29206	0.5590	0.401	16.68	0.437	12.76		40.99674751	105.0671914
8/2/2010 22:45	41.50402	0.5619	0.401	16.68	0.437	12.76		40.9896626	105.0693508
8/2/2010 23:00	41.78187	0.5658	0.401	16.67	0.437	12.75		40.98037526	105.0721816
8/2/2010 23:15	41.96442	0.5684	0.401	16.67	0.438	12.74		40.9742734	105.0740415
8/2/2010 23:30	42.16566	0.5712	0.401	16.68	0.437	12.74		40.96754681	105.0760917
8/2/2010 23:45	42.34747	0.5738	0.401	16.68	0.437	12.73		40.96146969	105.077944
8/3/2010 0:00	42.54359	0.5766	0.401	16.68	0.438	12.73		40.95491424	105.0799421
8/3/2010 0:15	42.69442	0.5787	0.401	16.68	0.438	12.72		40.94987264	105.0814788
8/3/2010 0:30	42.87859	0.5813	0.401	16.68	0.437	12.72		40.94371663	105.0833552
8/3/2010 0:45	43.06426	0.5839	0.401	16.68	0.438	12.72		40.93751048	105.0852468
8/3/2010 1:00	43.22752	0.5862	0.401	16.68	0.438	12.71		40.9320534	105.0869101
8/3/2010 1:15	43.38757	0.5884	0.401	16.68	0.437	12.71		40.92670361	105.0885407
8/3/2010 1:30	43.54923	0.5907	0.401	16.68	0.438	12.71		40.92130002	105.0901878
8/3/2010 1:45	43.70608	0.5929	0.401	16.68	0.438	12.7		40.91605719	105.0917858
8/3/2010 2:00	43.87094	0.5952	0.401	16.68	0.438	12.7		40.91054663	105.0934654
8/3/2010 2:15	44.0486	0.5977	0.401	16.68	0.438	12.7		40.90460822	105.0952754
8/3/2010 2:30	44.21185	0.6000	0.401	16.68	0.438	12.69		40.89915148	105.0969386
8/3/2010 2:45	44.3543	0.6020	0.401	16.68	0.438	12.69		40.89438999	105.0983899
8/3/2010 3:00	44.46314	0.6036	0.401	16.68	0.438	12.69		40.89075193	105.0994988
8/3/2010 3:15	44.61999	0.6058	0.401	16.68	0.438	12.69		40.88550911	105.1010968
8/3/2010 3:30	44.77685	0.6080	0.401	16.68	0.438	12.68		40.88026596	105.1026949
8/3/2010 3:45	44.92089	0.6100	0.401	16.68	0.438	12.68		40.87545132	105.1041624
8/3/2010 4:00	45.05534	0.6119	0.401	16.68	0.438	12.67		40.87095723	105.1055322
8/3/2010 4:15	45.18178	0.6137	0.401	16.68	0.438	12.67		40.86673089	105.1068204
8/3/2010 4:30	45.32263	0.6157	0.401	16.68	0.438	12.67		40.86202288	105.1082554
8/3/2010 4:45	45.46828	0.6177	0.401	16.68	0.438	12.67		40.85715442	105.1097393
8/3/2010 5:00	45.58512	0.6193	0.401	16.68	0.438	12.67		40.85324896	105.1109297
8/3/2010 5:15	45.69876	0.6209	0.401	16.67	0.438	12.7		40.84945047	105.1120875
8/3/2010 5:30	45.84601	0.6230	0.401	16.68	0.438	12.87		40.84452853	105.1135877
8/3/2010 5:45	45.98846	0.6250	0.401	16.68	0.438	13.37		40.83976704	105.115039
8/3/2010 6:00	46.07809	0.6263	0.401	16.68	0.438	13.37		40.8367711	105.1159522
8/3/2010 6:15	46.16612	0.6275	0.401	16.68	0.438	13.35		40.83382863	105.116849
8/3/2010 6:30	46.2749	0.6290	0.401	16.68	0.438	13.34		40.83019258	105.1179573
8/3/2010 6:45	46.37538	0.6305	0.401	16.68	0.438	13.33		40.82683397	105.118981
8/3/2010 7:00	46.4796	0.6319	0.401	16.68	0.438	13.33		40.82335034	105.1200428
8/3/2010 7:15	46.55761	0.6330	0.401	16.69	0.438	13.31		40.8207428	105.1208376
8/3/2010 7:30	46.63067	0.6341	0.401	16.68	0.438	13.29		40.81830072	105.1215819
8/3/2010 7:45	46.66582	0.6345	0.401	16.68	0.437	13.28		40.81712581	105.1219401
8/3/2010 8:00	46.71427	0.6352	0.401	16.69	0.438	13.27		40.81550633	105.1224337
8/3/2010 8:15	46.76196	0.6359	0.401	16.68	0.438	13.26		40.81391226	105.1229195
8/3/2010 8:30	46.80271	0.6365	0.401	16.67	0.438	13.24		40.81255016	105.1233347
8/3/2010 8:45	46.83338	0.6369	0.401	16.68	0.438	13.23		40.811525	105.1236472
8/3/2010 9:00	46.87333	0.6375	0.401	16.69	0.438	13.22		40.81018964	105.1240542
8/3/2010 9:15	46.92561	0.6382	0.401	16.69	0.438	13.21		40.80844214	105.1245868
8/3/2010 9:30	46.95716	0.6386	0.401	16.69	0.438	13.2		40.80738756	105.1249083
8/3/2010 9:45	46.96825	0.6388	0.401	16.69	0.438	13.19		40.80701687	105.1250213
8/3/2010 10:00	46.98135	0.6390	0.401	16.69	0.438	13.18		40.806579	105.1251547
8/3/2010 10:15	46.96833	0.6388	0.401	16.69	0.438	13.17		40.8070142	105.1250221
8/3/2010 10:30	46.93616	0.6383	0.402	16.69	0.438	13.16		40.8080895	105.1246943
8/3/2010 10:45	46.90413	0.6379	0.401	16.69	0.438	13.16		40.80916013	105.124368
8/3/2010 11:00	46.87053	0.6374	0.401	16.69	0.438	13.15		40.81028323	105.1240257
8/3/2010 11:15	46.83085	0.6369	0.402	16.69	0.438	13.15		40.81160956	105.1236214
8/3/2010 11:30	46.81485	0.6366	0.402	16.69	0.438	13.15		40.81214438	105.1234584
8/3/2010 11:45	46.78102	0.6362	0.402	16.69	0.438	13.15		40.81327517	105.1231137
8/3/2010 12:00	46.73773	0.6356	0.401	16.69	0.438	13.14		40.81472217	105.1226727
8/3/2010 12:15	46.70892	0.6352	0.402	16.69	0.438	13.14		40.81568516	105.1223792
8/3/2010 12:30	46.69932	0.6350	0.401	16.7	0.438	13.14		40.81600605	105.1222814
8/3/2010 12:45	46.65807	0.6344	0.402	16.7	0.438	13.13		40.81738486	105.1218611
8/3/2010 13:00	46.64684	0.6343	0.402	16.7	0.438	13.13		40.81776023	105.1217467
8/3/2010 13:15	46.65302	0.6344	0.402	16.7	0.438	13.11		40.81755366	105.1218096
8/3/2010 13:30	46.6642	0.6345	0.402	16.7	0.438	13.11		40.81717996	105.1219235
8/3/2010 13:45	46.66294	0.6345	0.401	16.7	0.438	13.1		40.81722207	105.1219107
8/3/2010 14:00	46.65644	0.6344	0.401	16.7	0.438	13.09		40.81743934	105.1218445

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/3/2010 14:15	46.66659	0.6346	0.401	16.7	0.438	13.09	40.81710007	105.1219479
8/3/2010 14:30	46.68329	0.6348	0.402	16.71	0.438	13.08	40.81654186	105.122118
8/3/2010 14:45	46.72266	0.6353	0.401	16.71	0.438	13.08	40.81522589	105.1225191
8/3/2010 15:00	46.7664	0.6360	0.401	16.71	0.438	13.08	40.81376385	105.1229648
8/3/2010 15:15	46.82191	0.6367	0.402	16.71	0.438	13.07	40.81190839	105.1235303
8/3/2010 15:30	46.90125	0.6379	0.402	16.71	0.438	13.07	40.80925639	105.1243387
8/3/2010 15:45	46.99253	0.6391	0.401	16.71	0.438	13.07	40.8062053	105.1252686
8/3/2010 16:00	47.08982	0.6405	0.401	16.7	0.438	13.07	40.80295331	105.1262598
8/3/2010 16:15	47.17616	0.6417	0.401	16.71	0.438	13.08	40.80006733	105.1271395
8/3/2010 16:30	47.28853	0.6433	0.401	16.71	0.438	13.08	40.79631129	105.1282843
8/3/2010 16:45	47.43939	0.6454	0.402	16.71	0.438	13.08	40.79126869	105.1298213
8/3/2010 17:00	47.58791	0.6475	0.402	16.71	0.438	13.08	40.7863043	105.1313344
8/3/2010 17:15	47.75177	0.6498	0.402	16.71	0.438	13.09	40.78082717	105.1330039
8/3/2010 17:30	47.93018	0.6523	0.402	16.71	0.438	13.09	40.77486369	105.1348215
8/3/2010 17:45	48.13168	0.6552	0.401	16.71	0.438	13.1	40.76812841	105.1368745
8/3/2010 18:00	48.32946	0.6579	0.401	16.71	0.438	13.1	40.76151747	105.1388895
8/3/2010 18:15	48.51851	0.6606	0.402	16.7	0.438	13.11	40.75519834	105.1408155
8/3/2010 18:30	48.76795	0.6641	0.402	16.7	0.438	13.09	40.74686064	105.1433569
8/3/2010 18:45	49.02431	0.6677	0.402	16.7	0.438	13.02	40.73829162	105.1459687
8/3/2010 19:00	49.28298	0.6714	0.402	16.7	0.438	12.97	40.7296454	105.1486041
8/3/2010 19:15	49.56686	0.6754	0.402	16.7	0.438	12.93	40.72015651	105.1514963
8/3/2010 19:30	49.85249	0.6794	0.402	16.7	0.438	12.9	40.71060913	105.1544063
8/3/2010 19:45	50.15234	0.6836	0.402	16.69	0.438	12.88	40.70058643	105.1574613
8/3/2010 20:00	50.47075	0.6881	0.402	16.7	0.438	12.86	40.68994335	105.1607053
8/3/2010 20:15	50.81108	0.6929	0.402	16.7	0.438	12.84	40.67856758	105.1641726
8/3/2010 20:30	51.14862	0.6976	0.402	16.69	0.438	12.82	40.66728507	105.1676115
8/3/2010 20:45	51.42176	0.7014	0.402	16.69	0.438	12.81	40.65815517	105.1703943
8/3/2010 21:00	51.69993	0.7054	0.402	16.69	0.438	12.8	40.64885715	105.1732283
8/3/2010 21:15	51.96814	0.7091	0.401	16.69	0.438	12.79	40.63989204	105.1759609
8/3/2010 21:30	52.29736	0.7138	0.402	16.69	0.438	12.78	40.62888763	105.1793151
8/3/2010 21:45	52.58985	0.7179	0.401	16.69	0.438	12.77	40.61911095	105.182295
8/3/2010 22:00	52.83854	0.7214	0.401	16.68	0.438	12.77	40.61079831	105.1848287
8/3/2010 22:15	53.02763	0.7240	0.401	16.69	0.438	12.76	40.60447784	105.1867552
8/3/2010 22:30	53.18458	0.7262	0.401	16.68	0.438	12.75	40.59923168	105.1883542
8/3/2010 22:45	53.42124	0.7296	0.401	16.69	0.438	12.74	40.59132115	105.1907653
8/3/2010 23:00	53.62778	0.7325	0.401	16.69	0.438	12.74	40.58441741	105.1928696
8/3/2010 23:15	53.82107	0.7352	0.401	16.69	0.438	12.74	40.57795655	105.1948388
8/3/2010 23:30	53.98695	0.7375	0.401	16.69	0.438	12.73	40.5724119	105.1965289
8/3/2010 23:45	54.16024	0.7400	0.401	16.7	0.438	12.73	40.56661956	105.1982944
8/4/2010 0:00	54.30014	0.7419	0.401	16.68	0.437	12.73	40.5619433	105.1997197
8/4/2010 0:15	54.44607	0.7440	0.401	16.68	0.437	12.72	40.55706549	105.2012064
8/4/2010 0:30	54.56202	0.7456	0.401	16.68	0.437	12.72	40.55318978	105.2023878
8/4/2010 0:45	54.67112	0.7472	0.401	16.69	0.437	12.72	40.54954304	105.2034993
8/4/2010 1:00	54.7967	0.7489	0.401	16.67	0.437	12.71	40.54534544	105.2047787
8/4/2010 1:15	54.91953	0.7506	0.401	16.69	0.437	12.71	40.54123976	105.2060301
8/4/2010 1:30	55.05409	0.7525	0.401	16.68	0.437	12.71	40.536742	105.207401
8/4/2010 1:45	55.1496	0.7539	0.401	16.69	0.437	12.7	40.53354951	105.2083741
8/4/2010 2:00	55.21715	0.7548	0.401	16.68	0.437	12.7	40.5312916	105.2090623
8/4/2010 2:15	55.27642	0.7557	0.401	16.68	0.437	12.7	40.52931046	105.2096662
8/4/2010 2:30	55.32444	0.7563	0.401	16.68	0.437	12.7	40.52770536	105.2101554
8/4/2010 2:45	55.40926	0.7575	0.401	16.68	0.438	12.69	40.52487019	105.2110196
8/4/2010 3:00	55.49409	0.7587	0.401	16.68	0.437	12.69	40.52203469	105.2118838
8/4/2010 3:15	55.59653	0.7602	0.401	16.68	0.437	12.68	40.51861056	105.2129275
8/4/2010 3:30	55.67175	0.7612	0.401	16.68	0.437	12.68	40.51609628	105.2136939
8/4/2010 3:45	55.73898	0.7622	0.401	16.68	0.438	12.68	40.51384907	105.2143788
8/4/2010 4:00	55.83821	0.7636	0.401	16.68	0.438	12.68	40.51053223	105.2153898
8/4/2010 4:15	55.95185	0.7652	0.401	16.68	0.438	12.68	40.50673374	105.2165476
8/4/2010 4:30	56.03188	0.7663	0.401	16.68	0.438	12.68	40.50405868	105.2173629
8/4/2010 4:45	56.0895	0.7671	0.401	16.68	0.438	12.67	40.50213269	105.21795
8/4/2010 5:00	56.11831	0.7675	0.401	16.68	0.438	12.67	40.50116969	105.2182435
8/4/2010 5:15	56.20634	0.7687	0.401	16.68	0.438	12.69	40.49822723	105.2191403
8/4/2010 5:30	56.29917	0.7701	0.401	16.68	0.438	12.82	40.49512432	105.2200861
8/4/2010 5:45	56.3872	0.7713	0.401	16.68	0.438	13.2	40.49218186	105.220983

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/4/2010 6:00	56.43682	0.7720	0.401	16.68	0.438	13.33		40.49052327	105.2214885
8/4/2010 6:15	56.49604	0.7728	0.401	16.68	0.438	13.33		40.4885438	105.2220918
8/4/2010 6:30	56.54708	0.7735	0.401	16.68	0.438	13.31		40.48683776	105.2226119
8/4/2010 6:45	56.57633	0.7740	0.401	16.69	0.437	13.31		40.48586005	105.2229099
8/4/2010 7:00	56.62758	0.7747	0.401	16.68	0.437	13.3		40.48414699	105.223432
8/4/2010 7:15	56.65566	0.7751	0.401	16.68	0.438	13.29		40.48320839	105.2237181
8/4/2010 7:30	56.69081	0.7756	0.401	16.68	0.437	13.27		40.48203348	105.2240762
8/4/2010 7:45	56.69935	0.7757	0.401	16.68	0.437	13.26		40.48174802	105.2241632
8/4/2010 8:00	56.73515	0.7762	0.401	16.69	0.438	13.26		40.48055138	105.2245279
8/4/2010 8:15	56.74324	0.7763	0.401	16.69	0.438	13.25		40.48028097	105.2246104
8/4/2010 8:30	56.73379	0.7762	0.401	16.7	0.437	13.24		40.48059684	105.2245141
8/4/2010 8:45	56.72338	0.7760	0.401	16.69	0.438	13.23		40.48094481	105.224408
8/4/2010 9:00	56.75153	0.7764	0.401	16.69	0.438	13.22		40.48000387	105.2246948
8/4/2010 9:15	56.74466	0.7763	0.401	16.69	0.438	13.21		40.48023351	105.2246248
8/4/2010 9:30	56.73916	0.7762	0.401	16.69	0.438	13.2		40.48041735	105.2245688
8/4/2010 9:45	56.72131	0.7760	0.401	16.69	0.438	13.19		40.481014	105.2243869
8/4/2010 10:00	56.69656	0.7756	0.401	16.69	0.438	13.18		40.48184128	105.2241348
8/4/2010 10:15	56.66763	0.7752	0.401	16.69	0.438	13.18		40.48280829	105.22384
8/4/2010 10:30	56.63105	0.7747	0.401	16.69	0.438	13.16		40.484031	105.2234674
8/4/2010 10:45	56.5721	0.7739	0.401	16.69	0.438	13.16		40.48600145	105.2228668
8/4/2010 11:00	56.52319	0.7732	0.401	16.69	0.438	13.15		40.4876363	105.2223685
8/4/2010 11:15	56.48442	0.7727	0.401	16.69	0.438	13.14		40.48893221	105.2219735
8/4/2010 11:30	56.42484	0.7718	0.402	16.69	0.438	13.14		40.49092371	105.2213665
8/4/2010 11:45	56.36356	0.7710	0.401	16.69	0.438	13.14		40.49297204	105.2207421
8/4/2010 12:00	56.29138	0.7699	0.401	16.7	0.438	13.13		40.49538471	105.2200067
8/4/2010 12:15	56.24977	0.7694	0.401	16.7	0.438	13.13		40.49677555	105.2195828
8/4/2010 12:30	56.20909	0.7688	0.402	16.7	0.438	13.12		40.49813531	105.2191684
8/4/2010 12:45	56.18805	0.7685	0.402	16.7	0.438	13.11		40.49883859	105.218954
8/4/2010 13:00	56.13477	0.7677	0.401	16.71	0.438	13.11		40.50061951	105.2184112
8/4/2010 13:15	56.11264	0.7674	0.402	16.7	0.438	13.1		40.50135922	105.2181857
8/4/2010 13:30	56.07134	0.7668	0.402	16.7	0.438	13.09		40.5027397	105.2177649
8/4/2010 13:45	56.05872	0.7667	0.402	16.7	0.438	13.09		40.50316153	105.2176364
8/4/2010 14:00	56.03389	0.7663	0.401	16.71	0.438	13.08		40.50399149	105.2173834
8/4/2010 14:15	56.02303	0.7662	0.402	16.72	0.438	13.07		40.5043545	105.2172727
8/4/2010 14:30	56.04448	0.7665	0.401	16.72	0.438	13.07		40.50363751	105.2174913
8/4/2010 14:45	56.09736	0.7672	0.402	16.72	0.438	13.07		40.50186996	105.21803
8/4/2010 15:00	56.12678	0.7676	0.401	16.72	0.438	13.06		40.50088658	105.2183298
8/4/2010 15:15	56.16715	0.7682	0.401	16.72	0.438	13.06		40.49953718	105.2187411
8/4/2010 15:30	56.20636	0.7687	0.402	16.72	0.438	13.05		40.49822656	105.2191405
8/4/2010 15:45	56.24988	0.7694	0.401	16.72	0.438	13.05		40.49677187	105.2195839
8/4/2010 16:00	56.3027	0.7701	0.401	16.72	0.438	13.05		40.49500633	105.2201221
8/4/2010 16:15	56.39603	0.7714	0.402	16.73	0.438	13.05		40.49188671	105.2210729
8/4/2010 16:30	56.43439	0.7720	0.402	16.71	0.438	13.05		40.4906045	105.2214637
8/4/2010 16:45	56.53244	0.7733	0.402	16.72	0.438	13.05		40.48732711	105.2224627
8/4/2010 17:00	56.62027	0.7746	0.401	16.72	0.438	13.05		40.48439133	105.2233575
8/4/2010 17:15	56.72755	0.7761	0.401	16.71	0.437	13.05		40.48080542	105.2244505
8/4/2010 17:30	56.81397	0.7773	0.402	16.71	0.438	13.06		40.47791677	105.225331
8/4/2010 17:45	56.9141	0.7787	0.402	16.71	0.438	13.06		40.47456986	105.2263511
8/4/2010 18:00	57.02996	0.7803	0.401	16.71	0.438	13.07		40.47069715	105.2275315
8/4/2010 18:15	57.15868	0.7821	0.401	16.71	0.438	13.07		40.4663946	105.2288429
8/4/2010 18:30	57.29161	0.7840	0.401	16.71	0.438	13.03		40.46195132	105.2301972
8/4/2010 18:45	57.4365	0.7861	0.401	16.71	0.438	12.97		40.45710827	105.2316734
8/4/2010 19:00	57.59985	0.7883	0.401	16.71	0.438	12.92		40.45164818	105.2333376
8/4/2010 19:15	57.78341	0.7909	0.401	16.7	0.438	12.88		40.44551256	105.2352078
8/4/2010 19:30	58.00011	0.7940	0.401	16.7	0.438	12.86		40.43826921	105.2374155
8/4/2010 19:45	58.18433	0.7966	0.401	16.7	0.438	12.84		40.43211153	105.2392924
8/4/2010 20:00	58.40062	0.7996	0.401	16.7	0.438	12.82		40.42488188	105.241496
8/4/2010 20:15	58.62147	0.8027	0.401	16.69	0.438	12.81		40.41749981	105.2437461
8/4/2010 20:30	58.86882	0.8062	0.402	16.7	0.438	12.79		40.40923197	105.2462661
8/4/2010 20:45	59.07818	0.8091	0.401	16.7	0.438	12.78		40.40223396	105.2483991
8/4/2010 21:00	59.28679	0.8121	0.402	16.7	0.438	12.78		40.39526103	105.2505244
8/4/2010 21:15	59.46862	0.8146	0.401	16.7	0.438	12.77		40.38918323	105.252377
8/4/2010 21:30	59.63548	0.8170	0.401	16.7	0.438	12.76		40.38360582	105.2540769

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/4/2010 21:45	59.83361	0.8198	0.401	16.69	0.438	12.76		40.37698318	105.2560955
8/4/2010 22:00	59.99819	0.8221	0.401	16.69	0.438	12.75		40.37148198	105.2577723
8/4/2010 22:15	60.18582	0.8247	0.401	16.7	0.438	12.74		40.36521032	105.2596839
8/4/2010 22:30	60.34871	0.8270	0.401	16.69	0.438	12.74		40.35976561	105.2613434
8/4/2010 22:45	60.53553	0.8296	0.401	16.69	0.438	12.73		40.35352102	105.2632468
8/4/2010 23:00	60.76482	0.8329	0.401	16.69	0.438	12.73		40.34585684	105.2655828
8/4/2010 23:15	60.92429	0.8351	0.401	16.69	0.438	12.73		40.34052644	105.2672075
8/4/2010 23:30	61.10622	0.8377	0.401	16.69	0.438	12.72		40.3344453	105.2690611
8/4/2010 23:45	61.31244	0.8406	0.401	16.69	0.437	12.72		40.32755225	105.2711621
8/5/2010 0:00	61.48473	0.8430	0.401	16.69	0.438	12.72		40.32179334	105.2729174
8/5/2010 0:15	61.68763	0.8458	0.401	16.69	0.437	12.72		40.31501126	105.2749846
8/5/2010 0:30	61.85419	0.8482	0.401	16.69	0.437	12.71		40.30944388	105.2766815
8/5/2010 0:45	62.07122	0.8512	0.401	16.69	0.437	12.71		40.3021895	105.2788926
8/5/2010 1:00	62.25658	0.8539	0.401	16.69	0.437	12.71		40.29599371	105.2807811
8/5/2010 1:15	62.4589	0.8567	0.401	16.7	0.437	12.7		40.28923102	105.2828424
8/5/2010 1:30	62.6583	0.8595	0.401	16.7	0.437	12.7		40.28256594	105.2848739
8/5/2010 1:45	62.86409	0.8624	0.401	16.69	0.437	12.7		40.27568726	105.2869705
8/5/2010 2:00	63.04491	0.8649	0.401	16.69	0.437	12.69		40.26964323	105.2888127
8/5/2010 2:15	63.20472	0.8672	0.401	16.68	0.437	12.7		40.26430147	105.2904409
8/5/2010 2:30	63.38622	0.8697	0.401	16.68	0.437	12.69		40.2582347	105.2922901
8/5/2010 2:45	63.56723	0.8723	0.401	16.69	0.437	12.69		40.25218432	105.2941342
8/5/2010 3:00	63.7209	0.8744	0.401	16.68	0.437	12.68		40.24704779	105.2956998
8/5/2010 3:15	63.86335	0.8765	0.401	16.68	0.437	12.68		40.2422863	105.2971511
8/5/2010 3:30	64.017	0.8786	0.401	16.68	0.437	12.68		40.23715044	105.2987165
8/5/2010 3:45	64.17225	0.8808	0.401	16.68	0.437	12.67		40.2319611	105.3002983
8/5/2010 4:00	64.33231	0.8830	0.401	16.68	0.437	12.67		40.22661098	105.301929
8/5/2010 4:15	64.46675	0.8849	0.401	16.68	0.437	12.67		40.22211723	105.3032987
8/5/2010 4:30	64.57719	0.8865	0.401	16.68	0.437	12.67		40.21842569	105.3044238
8/5/2010 4:45	64.67002	0.8878	0.401	16.68	0.437	12.67		40.21532279	105.3053696
8/5/2010 5:00	64.72924	0.8886	0.401	16.68	0.437	12.66		40.21334332	105.305973
8/5/2010 5:15	64.78846	0.8895	0.401	16.68	0.437	12.67		40.21136385	105.3065763
8/5/2010 5:30	64.9005	0.8910	0.401	16.68	0.437	12.78		40.20761883	105.3077178
8/5/2010 5:45	64.97893	0.8921	0.401	16.68	0.437	13.25		40.20499725	105.3085168
8/5/2010 6:00	65.00774	0.8925	0.401	16.68	0.437	13.35		40.20403426	105.3088104
8/5/2010 6:15	65.01894	0.8927	0.401	16.68	0.437	13.34		40.20365989	105.3089245
8/5/2010 6:30	65.04295	0.8930	0.401	16.68	0.437	13.33		40.20285734	105.3091691
8/5/2010 6:45	65.06856	0.8934	0.401	16.68	0.437	13.31		40.20200131	105.30943
8/5/2010 7:00	65.02794	0.8928	0.401	16.69	0.437	13.3		40.20335906	105.3090162
8/5/2010 7:15	64.95325	0.8918	0.401	16.69	0.437	13.28		40.20585562	105.3082552
8/5/2010 7:30	64.89511	0.8910	0.401	16.69	0.437	13.26		40.20779899	105.3076629
8/5/2010 7:45	64.83407	0.8901	0.401	16.69	0.437	13.25		40.2098393	105.307041
8/5/2010 8:00	64.74229	0.8888	0.401	16.7	0.437	13.24		40.21290711	105.3061059
8/5/2010 8:15	64.61757	0.8871	0.401	16.7	0.437	13.23		40.21707596	105.3048352
8/5/2010 8:30	64.4647	0.8849	0.401	16.68	0.437	13.21		40.22218575	105.3032778
8/5/2010 8:45	64.35186	0.8833	0.401	16.69	0.437	13.2		40.22595751	105.3021282
8/5/2010 9:00	64.23727	0.8817	0.401	16.69	0.437	13.19		40.22978776	105.3009607
8/5/2010 9:15	64.1174	0.8800	0.401	16.69	0.437	13.18		40.2337945	105.2997394
8/5/2010 9:30	64.01025	0.8785	0.401	16.69	0.437	13.16		40.23737606	105.2986478
8/5/2010 9:45	63.80193	0.8756	0.401	16.69	0.437	13.15		40.2443393	105.2965254
8/5/2010 10:00	63.54419	0.8720	0.401	16.69	0.437	13.15		40.25295444	105.2938995
8/5/2010 10:15	63.27707	0.8682	0.402	16.69	0.439	13.14		40.26188312	105.291178
8/5/2010 10:30	63.34314	0.8691	0.403	16.69	0.439	13.13		40.25967468	105.2918512
8/5/2010 10:45	63.20526	0.8672	0.403	16.7	0.44	13.11		40.26428342	105.2904464
8/5/2010 11:00	63.09314	0.8656	0.403	16.7	0.439	13.1		40.26803111	105.2893041
8/5/2010 11:15	62.95134	0.8636	0.403	16.7	0.439	13.1		40.27277087	105.2878594
8/5/2010 11:30	62.79328	0.8614	0.402	16.7	0.439	13.09		40.27805414	105.2862491
8/5/2010 11:45	62.64336	0.8593	0.402	16.7	0.438	13.09		40.28306532	105.2847217
8/5/2010 12:00	62.52786	0.8577	0.402	16.71	0.438	13.09		40.28692599	105.283545
8/5/2010 12:15	62.41045	0.8560	0.402	16.71	0.438	13.08		40.2908505	105.2823488
8/5/2010 12:30	62.25145	0.8538	0.402	16.72	0.438	13.08		40.29616519	105.2807289
8/5/2010 12:45	62.1451	0.8523	0.401	16.72	0.438	13.07		40.29972001	105.2796453
8/5/2010 13:00	62.0105	0.8504	0.402	16.71	0.438	13.07		40.30421911	105.278274
8/5/2010 13:15	61.88321	0.8486	0.401	16.72	0.438	13.06		40.30847387	105.2769772

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/5/2010 13:30	61.76429	0.8469	0.402	16.72	0.438	13.05		40.31244885	105.2757656
8/5/2010 13:45	61.65742	0.8454	0.402	16.72	0.438	13.04		40.31602105	105.2746768
8/5/2010 14:00	61.57823	0.8443	0.402	16.72	0.438	13.04		40.31866804	105.27387
8/5/2010 14:15	61.48537	0.8430	0.402	16.73	0.438	13.03		40.32177195	105.2729239
8/5/2010 14:30	61.39719	0.8418	0.402	16.73	0.438	13.03		40.32471943	105.2720255
8/5/2010 14:45	61.30825	0.8405	0.401	16.73	0.438	13.03		40.32769231	105.2711194
8/5/2010 15:00	61.23217	0.8394	0.402	16.73	0.438	13.03		40.33023533	105.2703443
8/5/2010 15:15	61.15729	0.8384	0.402	16.73	0.438	13.03		40.33273825	105.2695814
8/5/2010 15:30	61.0751	0.8372	0.402	16.73	0.438	13.02		40.33548551	105.268744
8/5/2010 15:45	61.01869	0.8364	0.402	16.73	0.438	13.03		40.33737105	105.2681693
8/5/2010 16:00	60.95706	0.8356	0.402	16.73	0.438	13.03		40.33943108	105.2675414
8/5/2010 16:15	60.9255	0.8351	0.402	16.73	0.438	13.03		40.34048599	105.2672199
8/5/2010 16:30	60.868	0.8343	0.402	16.73	0.438	13.03		40.34240797	105.266634
8/5/2010 16:45	60.86001	0.8342	0.402	16.72	0.438	13.03		40.34267504	105.2665526
8/5/2010 17:00	60.8136	0.8336	0.402	16.73	0.438	13.03		40.34422633	105.2660798
8/5/2010 17:15	60.8072	0.8335	0.402	16.72	0.438	13.03		40.34444026	105.2660146
8/5/2010 17:30	60.796	0.8333	0.402	16.72	0.438	13.04		40.34481462	105.2659005
8/5/2010 17:45	60.73999	0.8325	0.402	16.72	0.438	13.04		40.3466868	105.2653299
8/5/2010 18:00	60.73519	0.8325	0.402	16.72	0.438	13.04		40.34684724	105.265281
8/5/2010 18:15	60.73679	0.8325	0.402	16.71	0.438	13.03		40.34679376	105.2652973
8/5/2010 18:30	60.73679	0.8325	0.402	16.71	0.438	12.99		40.34679376	105.2652973
8/5/2010 18:45	60.7608	0.8328	0.402	16.72	0.438	12.93		40.34599121	105.2655419
8/5/2010 19:00	60.796	0.8333	0.402	16.71	0.438	12.88		40.34481462	105.2659005
8/5/2010 19:15	60.83441	0.8338	0.401	16.71	0.438	12.86		40.34353074	105.2662918
8/5/2010 19:30	60.89682	0.8347	0.401	16.7	0.438	12.83		40.34144464	105.2669277
8/5/2010 19:45	60.96885	0.8357	0.401	16.7	0.437	12.82		40.33903699	105.2676615
8/5/2010 20:00	61.05257	0.8369	0.401	16.7	0.437	12.8		40.33623859	105.2685145
8/5/2010 20:15	61.17628	0.8387	0.401	16.69	0.437	12.79		40.3321035	105.2697749
8/5/2010 20:30	61.34798	0.8411	0.401	16.69	0.437	12.78		40.3263643	105.2715242
8/5/2010 20:45	61.48492	0.8430	0.401	16.7	0.437	12.77		40.32178699	105.2729193
8/5/2010 21:00	61.62348	0.8449	0.401	16.7	0.437	12.76		40.31715552	105.274331
8/5/2010 21:15	61.74282	0.8466	0.401	16.7	0.437	12.76		40.3131665	105.2755469
8/5/2010 21:30	61.88597	0.8486	0.401	16.7	0.437	12.75		40.30838161	105.2770053
8/5/2010 21:45	62.05452	0.8510	0.401	16.7	0.437	12.74		40.30274771	105.2787225
8/5/2010 22:00	62.15368	0.8524	0.401	16.69	0.437	12.74		40.29943322	105.2797328
8/5/2010 22:15	62.28088	0.8542	0.401	16.7	0.437	12.73		40.29518147	105.2810287
8/5/2010 22:30	62.4259	0.8562	0.401	16.69	0.437	12.73		40.29033407	105.2825062
8/5/2010 22:45	62.55478	0.8580	0.401	16.69	0.437	12.73		40.28602617	105.2838192
8/5/2010 23:00	62.70564	0.8602	0.401	16.69	0.437	12.72		40.28098357	105.2853562
8/5/2010 23:15	62.9165	0.8631	0.401	16.69	0.437	12.72		40.27393542	105.2875045
8/5/2010 23:30	62.99671	0.8643	0.401	16.69	0.437	12.72		40.27125435	105.2883217
8/5/2010 23:45	63.04189	0.8649	0.401	16.69	0.437	12.72		40.26974417	105.288782
8/6/2010 0:00	63.09042	0.8656	0.401	16.69	0.437	12.71		40.26812202	105.2892764
8/6/2010 0:15	63.23877	0.8677	0.401	16.69	0.437	12.71		40.26316332	105.2907878
8/6/2010 0:30	63.32909	0.8689	0.401	16.69	0.437	12.71		40.26014431	105.291708
8/6/2010 0:45	63.45555	0.8707	0.401	16.7	0.437	12.71		40.2559173	105.2929964
8/6/2010 1:00	63.53983	0.8719	0.401	16.7	0.437	12.7		40.25310018	105.2938551
8/6/2010 1:15	63.69143	0.8740	0.401	16.7	0.437	12.7		40.24803284	105.2953996
8/6/2010 1:30	63.81185	0.8757	0.401	16.7	0.437	12.7		40.24400772	105.2966264
8/6/2010 1:45	63.92172	0.8773	0.401	16.69	0.437	12.69		40.24033524	105.2977458
8/6/2010 2:00	64.01218	0.8785	0.401	16.68	0.437	12.69		40.23731155	105.2986674
8/6/2010 2:15	64.08208	0.8795	0.401	16.68	0.438	12.69		40.23497509	105.2993796
8/6/2010 2:30	64.17055	0.8808	0.401	16.68	0.437	12.69		40.23201792	105.3002809
8/6/2010 2:45	64.26028	0.8820	0.401	16.68	0.437	12.68		40.22901863	105.3011951
8/6/2010 3:00	64.34191	0.8832	0.401	16.68	0.438	12.68		40.22629009	105.3020268
8/6/2010 3:15	64.47955	0.8851	0.401	16.68	0.437	12.68		40.22168938	105.3034291
8/6/2010 3:30	64.57079	0.8864	0.401	16.68	0.438	12.68		40.21863962	105.3043586
8/6/2010 3:45	64.6236	0.8871	0.401	16.68	0.438	12.67		40.21687441	105.3048967
8/6/2010 4:00	64.72444	0.8886	0.401	16.68	0.437	12.67		40.21350376	105.3059241
8/6/2010 4:15	64.81567	0.8898	0.401	16.68	0.438	12.67		40.21045433	105.3068535
8/6/2010 4:30	64.86369	0.8905	0.401	16.68	0.437	12.67		40.20884923	105.3073428
8/6/2010 4:45	64.88769	0.8909	0.401	16.68	0.437	12.67		40.20804701	105.3075873
8/6/2010 5:00	64.94371	0.8916	0.401	16.68	0.438	12.67		40.2061745	105.308158

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/6/2010 5:15	65.00453	0.8925	0.401	16.68	0.437	12.67		40.20414155	105.3087777
8/6/2010 5:30	65.00773	0.8925	0.401	16.68	0.438	12.75		40.20403459	105.3088103
8/6/2010 5:45	65.00133	0.8925	0.401	16.68	0.438	13.02		40.20424852	105.3087451
8/6/2010 6:00	65.03654	0.8930	0.401	16.68	0.437	13.33		40.2030716	105.3091038
8/6/2010 6:15	65.03975	0.8930	0.401	16.68	0.437	13.31		40.2029643	105.3091365
8/6/2010 6:30	65.02534	0.8928	0.401	16.68	0.437	13.31		40.20344596	105.3089897
8/6/2010 6:45	65.00117	0.8925	0.401	16.69	0.437	13.3		40.20425386	105.3087434
8/6/2010 7:00	64.98165	0.8922	0.401	16.69	0.437	13.29		40.20490633	105.3085445
8/6/2010 7:15	64.90836	0.8912	0.401	16.68	0.437	13.28		40.2073561	105.3077979
8/6/2010 7:30	64.82532	0.8900	0.401	16.68	0.437	13.26		40.21013177	105.3069518
8/6/2010 7:45	64.74023	0.8888	0.401	16.68	0.437	13.25		40.21297597	105.3060849
8/6/2010 8:00	64.63139	0.8873	0.401	16.69	0.437	13.24		40.21661402	105.304976
8/6/2010 8:15	64.51563	0.8856	0.401	16.69	0.437	13.23		40.22048338	105.3037967
8/6/2010 8:30	64.40332	0.8840	0.401	16.7	0.437	13.21		40.22423742	105.3026524
8/6/2010 8:45	64.28176	0.8823	0.401	16.7	0.437	13.2		40.22830065	105.301414
8/6/2010 9:00	64.16259	0.8807	0.401	16.7	0.437	13.19		40.23228399	105.3001998
8/6/2010 9:15	64.05589	0.8792	0.401	16.7	0.437	13.17		40.23585051	105.2991128
8/6/2010 9:30	63.92881	0.8774	0.401	16.7	0.437	13.15		40.24009825	105.2978181
8/6/2010 9:45	63.79548	0.8755	0.401	16.69	0.437	13.15		40.2445549	105.2964597
8/6/2010 10:00	63.65603	0.8735	0.401	16.7	0.437	13.14		40.24921611	105.2950389
8/6/2010 10:15	63.53087	0.8718	0.401	16.7	0.437	13.14		40.25339967	105.2937638
8/6/2010 10:30	63.43213	0.8704	0.401	16.7	0.437	13.13		40.25670013	105.2927578
8/6/2010 10:45	63.31455	0.8687	0.401	16.71	0.437	13.12		40.26063032	105.2915599
8/6/2010 11:00	63.18563	0.8669	0.401	16.7	0.437	13.12		40.26493956	105.2902464
8/6/2010 11:15	63.07259	0.8653	0.401	16.71	0.437	13.11		40.268718	105.2890948
8/6/2010 11:30	62.93026	0.8633	0.401	16.71	0.437	13.11		40.27347548	105.2876447
8/6/2010 11:45	62.78376	0.8613	0.401	16.71	0.437	13.11		40.27837235	105.2861521
8/6/2010 12:00	62.66685	0.8596	0.401	16.71	0.437	13.1		40.28228015	105.284961
8/6/2010 12:15	62.55666	0.8581	0.401	16.71	0.437	13.1		40.28596333	105.2838384
8/6/2010 12:30	62.43689	0.8564	0.401	16.71	0.437	13.09		40.28996672	105.2826181
8/6/2010 12:45	62.31562	0.8547	0.401	16.71	0.437	13.09		40.29402026	105.2813826
8/6/2010 13:00	62.19284	0.8530	0.401	16.71	0.437	13.08		40.29812427	105.2801317
8/6/2010 13:15	62.09887	0.8516	0.4	16.72	0.437	13.08		40.30126528	105.2791743
8/6/2010 13:30	62.00613	0.8503	0.401	16.72	0.437	13.07		40.30436518	105.2782295
8/6/2010 13:45	61.92394	0.8492	0.401	16.72	0.437	13.07		40.30711244	105.2773921
8/6/2010 14:00	61.81989	0.8477	0.401	16.71	0.437	13.06		40.31059038	105.2763321
8/6/2010 14:15	61.7183	0.8463	0.401	16.71	0.437	13.06		40.3139861	105.275297
8/6/2010 14:30	61.60242	0.8446	0.401	16.71	0.437	13.05		40.31785947	105.2741164
8/6/2010 14:45	61.5102	0.8434	0.401	16.71	0.437	13.05		40.32094199	105.2731769
8/6/2010 15:00	61.46965	0.8428	0.401	16.71	0.437	13.04		40.3222974	105.2727638
8/6/2010 15:15	61.41135	0.8420	0.401	16.73	0.437	13.04		40.32424612	105.2721698
8/6/2010 15:30	61.35741	0.8412	0.401	16.72	0.437	13.04		40.3260491	105.2716202
8/6/2010 15:45	61.34423	0.8410	0.4	16.72	0.437	13.04		40.32648965	105.271486
8/6/2010 16:00	61.32716	0.8408	0.4	16.72	0.437	13.04		40.32706023	105.271312
8/6/2010 16:15	61.32373	0.8407	0.4	16.72	0.437	13.04		40.32717488	105.2712771
8/6/2010 16:30	61.35081	0.8411	0.4	16.72	0.437	13.05		40.32626971	105.271553
8/6/2010 16:45	61.38634	0.8416	0.4	16.72	0.437	13.05		40.32508209	105.271915
8/6/2010 17:00	61.4761	0.8429	0.4	16.72	0.437	13.05		40.3220818	105.2728295
8/6/2010 17:15	61.52253	0.8435	0.4	16.71	0.437	13.06		40.32052985	105.2733025
8/6/2010 17:30	61.58813	0.8444	0.4	16.71	0.437	13.07		40.31833712	105.2739708
8/6/2010 17:45	61.65375	0.8454	0.4	16.71	0.437	13.07		40.31614373	105.2746394
8/6/2010 18:00	61.76097	0.8469	0.4	16.72	0.437	13.07		40.31255982	105.2757318
8/6/2010 18:15	61.88419	0.8486	0.4	16.71	0.437	13.08		40.30844111	105.2769872
8/6/2010 18:30	62.07462	0.8513	0.4	16.71	0.436	13.06		40.30207585	105.2789273
8/6/2010 18:45	62.21544	0.8533	0.4	16.7	0.437	12.99		40.29736884	105.280362
8/6/2010 19:00	62.38827	0.8557	0.4	16.7	0.437	12.94		40.29159188	105.2821228
8/6/2010 19:15	62.58191	0.8584	0.4	16.7	0.437	12.9		40.28511933	105.2840956
8/6/2010 19:30	62.80434	0.8616	0.4	16.7	0.437	12.88		40.27768445	105.2863618
8/6/2010 19:45	63.01398	0.8645	0.4	16.7	0.437	12.86		40.27067708	105.2884976
8/6/2010 20:00	63.25404	0.8679	0.4	16.7	0.437	12.83		40.26265291	105.2909434
8/6/2010 20:15	63.52076	0.8716	0.4	16.7	0.437	12.82		40.25373761	105.2936608
8/6/2010 20:30	63.76007	0.8750	0.4	16.7	0.437	12.81		40.2457385	105.2960989
8/6/2010 20:45	63.95807	0.8778	0.4	16.7	0.437	12.8		40.23912021	105.2981162

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/6/2010 21:00	64.13795	0.8803	0.4	16.7	0.436	12.79	40.2331076	105.2999488
8/6/2010 21:15	64.2859	0.8824	0.4	16.7	0.437	12.78	40.22816227	105.3014561
8/6/2010 21:30	64.35639	0.8834	0.4	16.69	0.437	12.77	40.22580609	105.3021743
8/6/2010 21:45	64.42773	0.8844	0.4	16.69	0.437	12.76	40.2234215	105.3029011
8/6/2010 22:00	64.47338	0.8850	0.4	16.69	0.437	12.76	40.22189562	105.3033662
8/6/2010 22:15	64.53001	0.8858	0.4	16.69	0.437	12.75	40.22000272	105.3039432
8/6/2010 22:30	64.56562	0.8863	0.4	16.69	0.437	12.74	40.21881243	105.304306
8/6/2010 22:45	64.67417	0.8879	0.4	16.69	0.437	12.74	40.21518407	105.3054119
8/6/2010 23:00	64.70449	0.8883	0.4	16.7	0.437	12.73	40.2141706	105.3057208
8/6/2010 23:15	64.75401	0.8890	0.4	16.7	0.437	12.73	40.21251536	105.3062253
8/6/2010 23:30	64.82024	0.8899	0.4	16.68	0.437	12.73	40.21030158	105.3069001
8/6/2010 23:45	64.88509	0.8908	0.4	16.68	0.437	12.72	40.20813392	105.3075608
8/7/2010 0:00	64.90478	0.8911	0.4	16.68	0.437	12.72	40.20747577	105.3077614
8/7/2010 0:15	64.92278	0.8914	0.4	16.68	0.437	12.71	40.2068741	105.3079448
8/7/2010 0:30	64.98212	0.8922	0.401	16.68	0.437	12.71	40.20489062	105.3085493
8/7/2010 0:45	65.01414	0.8926	0.4	16.68	0.437	12.71	40.20382033	105.3088756
8/7/2010 1:00	65.04455	0.8931	0.401	16.68	0.437	12.7	40.20280386	105.3091854
8/7/2010 1:15	65.08456	0.8936	0.4	16.68	0.437	12.7	40.20146649	105.309593
8/7/2010 1:30	65.08456	0.8936	0.4	16.68	0.437	12.7	40.20146649	105.309593
8/7/2010 1:45	65.08936	0.8937	0.4	16.68	0.437	12.69	40.20130605	105.3096419
8/7/2010 2:00	65.15018	0.8946	0.401	16.68	0.437	12.69	40.1992731	105.3102616
8/7/2010 2:15	65.15978	0.8947	0.4	16.68	0.437	12.69	40.19895221	105.3103594
8/7/2010 2:30	65.15819	0.8947	0.4	16.68	0.437	12.69	40.19900536	105.3103432
8/7/2010 2:45	65.17099	0.8948	0.4	16.68	0.437	12.68	40.19857751	105.3104736
8/7/2010 3:00	65.2094	0.8954	0.401	16.68	0.437	12.68	40.19729363	105.3108649
8/7/2010 3:15	65.20461	0.8953	0.401	16.68	0.437	12.67	40.19745374	105.3108161
8/7/2010 3:30	65.23341	0.8957	0.4	16.68	0.437	12.67	40.19649108	105.3111095
8/7/2010 3:45	65.28303	0.8964	0.4	16.68	0.437	12.67	40.1948325	105.3116151
8/7/2010 4:00	65.30224	0.8967	0.401	16.68	0.437	12.67	40.19419039	105.3118108
8/7/2010 4:15	65.33104	0.8971	0.401	16.68	0.437	12.67	40.19322773	105.3121042
8/7/2010 4:30	65.35345	0.8974	0.401	16.68	0.437	12.66	40.19247866	105.3123325
8/7/2010 4:45	65.35184	0.8974	0.401	16.68	0.437	12.66	40.19253247	105.3123161
8/7/2010 5:00	65.36465	0.8976	0.401	16.68	0.437	12.66	40.19210429	105.3124466
8/7/2010 5:15	65.42228	0.8984	0.401	16.68	0.437	12.67	40.19017797	105.3130338
8/7/2010 5:30	65.44628	0.8987	0.401	16.68	0.437	12.82	40.18937575	105.3132783
8/7/2010 5:45	65.44949	0.8988	0.401	16.68	0.437	13.37	40.18926845	105.313311
8/7/2010 6:00	65.45589	0.8989	0.401	16.68	0.437	13.35	40.18905453	105.3133762
8/7/2010 6:15	65.47029	0.8991	0.401	16.68	0.437	13.35	40.1885732	105.3135229
8/7/2010 6:30	65.45908	0.8989	0.401	16.68	0.437	13.34	40.1889479	105.3134087
8/7/2010 6:45	65.43028	0.8985	0.401	16.68	0.437	13.33	40.18991056	105.3131153
8/7/2010 7:00	65.44148	0.8987	0.4	16.68	0.437	13.32	40.18953619	105.3132294
8/7/2010 7:15	65.39346	0.8980	0.4	16.69	0.437	13.3	40.1911413	105.3127401
8/7/2010 7:30	65.29948	0.8967	0.4	16.69	0.437	13.28	40.19428264	105.3117827
8/7/2010 7:45	65.23397	0.8957	0.4	16.69	0.437	13.26	40.19647236	105.3111152
8/7/2010 8:00	65.16486	0.8948	0.4	16.7	0.437	13.25	40.19878241	105.3104111
8/7/2010 8:15	65.10062	0.8939	0.4	16.7	0.437	13.24	40.20092968	105.3097566
8/7/2010 8:30	65.05769	0.8933	0.4	16.7	0.437	13.23	40.20236464	105.3093193
8/7/2010 8:45	64.9937	0.8924	0.4	16.7	0.437	13.21	40.20450355	105.3086673
8/7/2010 9:00	64.91563	0.8913	0.4	16.7	0.437	13.2	40.2071131	105.3078719
8/7/2010 9:15	64.86526	0.8905	0.4	16.69	0.437	13.2	40.20879675	105.3073588
8/7/2010 9:30	64.82224	0.8899	0.4	16.69	0.437	13.18	40.21023472	105.3069205
8/7/2010 9:45	64.75424	0.8890	0.4	16.69	0.437	13.17	40.21250767	105.3062277
8/7/2010 10:00	64.6619	0.8877	0.4	16.69	0.437	13.16	40.2155942	105.3052869
8/7/2010 10:15	64.54748	0.8861	0.4	16.69	0.437	13.15	40.21941877	105.3041212
8/7/2010 10:30	64.42128	0.8843	0.4	16.69	0.437	13.15	40.22363709	105.3028354
8/7/2010 10:45	64.28988	0.8825	0.4	16.69	0.437	13.14	40.22802923	105.3014967
8/7/2010 11:00	64.15986	0.8806	0.4	16.69	0.437	13.14	40.23237524	105.300172
8/7/2010 11:15	64.03932	0.8789	0.4	16.71	0.437	13.13	40.23640438	105.2989439
8/7/2010 11:30	63.89671	0.8769	0.4	16.69	0.437	13.14	40.24117121	105.297491
8/7/2010 11:45	63.73905	0.8747	0.4	16.7	0.437	13.14	40.24644111	105.2958847
8/7/2010 12:00	63.57377	0.8724	0.4	16.7	0.437	13.14	40.25196571	105.2942009
8/7/2010 12:15	63.41899	0.8702	0.4	16.7	0.437	13.14	40.25713934	105.2926239
8/7/2010 12:30	63.24721	0.8678	0.4	16.7	0.437	13.13	40.26288121	105.2908738

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/7/2010 12:45	63.12892	0.8661	0.4	16.7	0.437	13.13		40.26683513	105.2896687
8/7/2010 13:00	62.99274	0.8642	0.4	16.7	0.436	13.12		40.27138705	105.2882812
8/7/2010 13:15	62.8079	0.8616	0.4	16.71	0.436	13.11		40.27756545	105.286398
8/7/2010 13:30	62.63874	0.8592	0.4	16.71	0.436	13.11		40.28321975	105.2846746
8/7/2010 13:45	62.50226	0.8573	0.4	16.71	0.436	13.09		40.28778168	105.2832841
8/7/2010 14:00	62.35904	0.8553	0.4	16.71	0.436	13.09		40.29256891	105.281825
8/7/2010 14:15	62.20672	0.8531	0.4	16.71	0.436	13.08		40.29766032	105.2802731
8/7/2010 14:30	62.06819	0.8512	0.4	16.71	0.437	13.08		40.30229078	105.2788618
8/7/2010 14:45	61.89605	0.8488	0.4	16.71	0.436	13.07		40.30804468	105.277108
8/7/2010 15:00	61.78563	0.8472	0.4	16.72	0.436	13.07		40.31173555	105.275983
8/7/2010 15:15	61.66796	0.8456	0.4	16.72	0.436	13.07		40.31566875	105.2747842
8/7/2010 15:30	61.54631	0.8439	0.4	16.71	0.436	13.08		40.31973498	105.2735448
8/7/2010 15:45	61.49339	0.8431	0.4	16.72	0.436	13.08		40.32150387	105.2730056
8/7/2010 16:00	61.42218	0.8421	0.4	16.71	0.436	13.08		40.32388412	105.2722801
8/7/2010 16:15	61.37951	0.8415	0.4	16.71	0.436	13.08		40.32531039	105.2718454
8/7/2010 16:30	61.33455	0.8409	0.4	16.71	0.436	13.08		40.32681321	105.2713873
8/7/2010 16:45	61.29847	0.8404	0.4	16.71	0.436	13.09		40.32801921	105.2710197
8/7/2010 17:00	61.28313	0.8402	0.4	16.7	0.436	13.1		40.32853196	105.2708635
8/7/2010 17:15	61.29132	0.8403	0.4	16.71	0.436	13.11		40.3282582	105.2709469
8/7/2010 17:30	61.33179	0.8408	0.4	16.7	0.436	13.11		40.32690547	105.2713592
8/7/2010 17:45	61.37525	0.8415	0.4	16.7	0.436	13.12		40.32545279	105.271802
8/7/2010 18:00	61.47132	0.8428	0.4	16.7	0.436	13.13		40.32224158	105.2727808
8/7/2010 18:15	61.61534	0.8448	0.4	16.7	0.437	13.14		40.31742761	105.2742481
8/7/2010 18:30	61.72211	0.8463	0.4	16.7	0.436	13.15		40.31385875	105.2753359
8/7/2010 18:45	61.86882	0.8484	0.4	16.7	0.436	13.07		40.30895486	105.2768306
8/7/2010 19:00	62.05487	0.8510	0.4	16.7	0.436	13.01		40.30273601	105.2787261
8/7/2010 19:15	62.21375	0.8532	0.4	16.7	0.436	12.97		40.29742533	105.2803448
8/7/2010 19:30	62.39608	0.8558	0.4	16.69	0.437	12.94		40.29133083	105.2822024
8/7/2010 19:45	62.6229	0.8590	0.4	16.7	0.436	12.91		40.28374921	105.2845132
8/7/2010 20:00	62.81046	0.8616	0.4	16.7	0.436	12.89		40.27747988	105.2864241
8/7/2010 20:15	63.00853	0.8644	0.4	16.69	0.436	12.87		40.27085925	105.2884421
8/7/2010 20:30	63.21592	0.8673	0.4	16.69	0.436	12.86		40.2639271	105.290555
8/7/2010 20:45	63.37709	0.8696	0.4	16.69	0.436	12.84		40.25853988	105.292197
8/7/2010 21:00	63.56787	0.8723	0.4	16.69	0.436	12.83		40.25216292	105.2941407
8/7/2010 21:15	63.73856	0.8747	0.4	16.69	0.436	12.82		40.24645749	105.2958798
8/7/2010 21:30	63.89309	0.8769	0.4	16.69	0.436	12.81		40.24129222	105.2974541
8/7/2010 21:45	64.08046	0.8795	0.4	16.7	0.436	12.8		40.23502924	105.2993631
8/7/2010 22:00	64.33025	0.8830	0.4	16.7	0.436	12.79		40.22667984	105.301908
8/7/2010 22:15	64.47121	0.8850	0.4	16.7	0.436	12.78		40.22196815	105.3033441
8/7/2010 22:30	64.70776	0.8883	0.4	16.69	0.436	12.78		40.2140613	105.3057541
8/7/2010 22:45	64.89518	0.8910	0.4	16.7	0.436	12.77		40.20779665	105.3076636
8/7/2010 23:00	65.05843	0.8933	0.4	16.69	0.436	12.76		40.20233991	105.3093268
8/7/2010 23:15	65.23311	0.8957	0.4	16.7	0.436	12.76		40.19650111	105.3111065
8/7/2010 23:30	65.38029	0.8978	0.4	16.68	0.436	12.76		40.19158151	105.312606
8/7/2010 23:45	65.51388	0.8997	0.4	16.69	0.436	12.75		40.18711617	105.313967
8/8/2010 0:00	65.62303	0.9012	0.4	16.68	0.436	12.74		40.18346776	105.315079
8/8/2010 0:15	65.70348	0.9023	0.4	16.68	0.436	12.74		40.18077866	105.3158987
8/8/2010 0:30	65.83189	0.9041	0.4	16.68	0.436	12.73		40.17648647	105.3172069
8/8/2010 0:45	65.95045	0.9058	0.4	16.69	0.436	12.73		40.17252351	105.3184148
8/8/2010 1:00	66.05769	0.9073	0.4	16.68	0.436	12.73		40.16893894	105.3195074
8/8/2010 1:15	66.18414	0.9091	0.4	16.68	0.436	12.72		40.16471226	105.3207957
8/8/2010 1:30	66.27377	0.9104	0.4	16.69	0.436	12.72		40.16171632	105.3217089
8/8/2010 1:45	66.3746	0.9118	0.4	16.68	0.436	12.72		40.158346	105.3227361
8/8/2010 2:00	66.46903	0.9131	0.4	16.68	0.436	12.72		40.15518961	105.3236982
8/8/2010 2:15	66.49625	0.9135	0.4	16.68	0.436	12.71		40.15427977	105.3239755
8/8/2010 2:30	66.55546	0.9143	0.4	16.68	0.436	12.71		40.15230063	105.3245788
8/8/2010 2:45	66.62269	0.9153	0.4	16.68	0.437	12.71		40.15005342	105.3252637
8/8/2010 3:00	66.6739	0.9160	0.4	16.68	0.437	12.7		40.14834169	105.3257855
8/8/2010 3:15	66.69631	0.9163	0.4	16.69	0.436	12.7		40.14759262	105.3260138
8/8/2010 3:30	66.76994	0.9173	0.4	16.68	0.436	12.7		40.14513149	105.3267639
8/8/2010 3:45	66.82115	0.9181	0.4	16.68	0.437	12.7		40.14341976	105.3272857
8/8/2010 4:00	66.82915	0.9182	0.4	16.68	0.436	12.69		40.14315235	105.3273672
8/8/2010 4:15	66.82275	0.9181	0.4	16.68	0.436	12.69		40.14336627	105.327302

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/8/2010 4:30	66.83395	0.9182	0.4	16.68	0.436	12.69	40.14299191	105.3274161
8/8/2010 4:45	66.82915	0.9182	0.4	16.68	0.436	12.69	40.14315235	105.3273672
8/8/2010 5:00	66.80195	0.9178	0.4	16.68	0.436	12.68	40.14406153	105.32709
8/8/2010 5:15	66.76994	0.9173	0.4	16.68	0.436	12.69	40.14513149	105.3267639
8/8/2010 5:30	66.68671	0.9162	0.4	16.68	0.436	12.82	40.14791351	105.325916
8/8/2010 5:45	66.6515	0.9157	0.4	16.68	0.436	13.35	40.14909043	105.3255572
8/8/2010 6:00	66.59388	0.9149	0.4	16.68	0.436	13.35	40.15101641	105.3249702
8/8/2010 6:15	66.55226	0.9143	0.4	16.68	0.436	13.34	40.15240759	105.3245462
8/8/2010 6:30	66.47063	0.9131	0.4	16.68	0.436	13.34	40.15513613	105.3237145
8/8/2010 6:45	66.3666	0.9117	0.4	16.68	0.436	13.33	40.15861341	105.3226546
8/8/2010 7:00	66.25936	0.9102	0.4	16.69	0.436	13.32	40.16219798	105.3215621
8/8/2010 7:15	66.1553	0.9087	0.4	16.69	0.436	13.31	40.16567626	105.3205019
8/8/2010 7:30	66.00503	0.9066	0.4	16.69	0.436	13.3	40.17069914	105.3189709
8/8/2010 7:45	65.84335	0.9043	0.4	16.69	0.436	13.29	40.17610341	105.3173237
8/8/2010 8:00	65.69551	0.9022	0.4	16.68	0.436	13.27	40.18104506	105.3158175
8/8/2010 8:15	65.55666	0.9003	0.4	16.69	0.436	13.25	40.18568622	105.3144028
8/8/2010 8:30	65.437	0.8986	0.4	16.69	0.436	13.24	40.18968594	105.3131837
8/8/2010 8:45	65.27894	0.8964	0.4	16.69	0.436	13.24	40.19496921	105.3115734
8/8/2010 9:00	65.12083	0.8941	0.4	16.7	0.436	13.23	40.20025414	105.3099625
8/8/2010 9:15	64.96542	0.8920	0.4	16.68	0.436	13.22	40.20544883	105.3083792
8/8/2010 9:30	64.83402	0.8901	0.4	16.69	0.436	13.21	40.20984097	105.3070405
8/8/2010 9:45	64.6979	0.8882	0.4	16.69	0.436	13.2	40.21439088	105.3056537
8/8/2010 10:00	64.52604	0.8858	0.4	16.69	0.436	13.2	40.22013542	105.3039027
8/8/2010 10:15	64.39303	0.8839	0.4	16.69	0.436	13.19	40.22458137	105.3025476
8/8/2010 10:30	64.2256	0.8815	0.4	16.69	0.436	13.18	40.23017784	105.3008418
8/8/2010 10:45	64.04701	0.8790	0.4	16.69	0.436	13.18	40.23614733	105.2990223
8/8/2010 11:00	63.90306	0.8770	0.4	16.69	0.436	13.18	40.24095896	105.2975557
8/8/2010 11:15	63.71486	0.8744	0.4	16.69	0.436	13.18	40.24724968	105.2956383
8/8/2010 11:30	63.54213	0.8719	0.4	16.69	0.436	13.18	40.2530233	105.2938785
8/8/2010 11:45	63.37994	0.8697	0.4	16.69	0.436	13.18	40.25844461	105.2922261
8/8/2010 12:00	63.21601	0.8673	0.4	16.69	0.436	13.18	40.26392409	105.2905559
8/8/2010 12:15	63.04768	0.8650	0.4	16.69	0.436	13.18	40.26955064	105.288841
8/8/2010 12:30	62.87889	0.8626	0.4	16.69	0.436	13.17	40.27519256	105.2871213
8/8/2010 12:45	62.72782	0.8605	0.4	16.69	0.436	13.16	40.28024218	105.2855822
8/8/2010 13:00	62.56395	0.8582	0.4	16.69	0.436	13.15	40.28571965	105.2839126
8/8/2010 13:15	62.38591	0.8557	0.4	16.69	0.436	13.14	40.29167077	105.2820988
8/8/2010 13:30	62.25787	0.8539	0.4	16.69	0.436	13.13	40.29595059	105.2807943
8/8/2010 13:45	62.08084	0.8514	0.4	16.7	0.436	13.13	40.30186794	105.2789907
8/8/2010 14:00	61.91789	0.8491	0.4	16.7	0.436	13.11	40.30731466	105.2773305
8/8/2010 14:15	61.75344	0.8468	0.4	16.7	0.436	13.11	40.31281152	105.275655
8/8/2010 14:30	61.60111	0.8446	0.4	16.7	0.436	13.11	40.31790326	105.2741031
8/8/2010 14:45	61.42805	0.8422	0.4	16.7	0.436	13.11	40.32368791	105.2723399
8/8/2010 15:00	61.25279	0.8397	0.4	16.71	0.436	13.1	40.3295461	105.2705543
8/8/2010 15:15	61.08416	0.8374	0.4	16.71	0.436	13.1	40.33518267	105.2688363
8/8/2010 15:30	60.90158	0.8348	0.4	16.71	0.436	13.1	40.34128554	105.2669762
8/8/2010 15:45	60.73938	0.8325	0.4	16.71	0.436	13.1	40.34670719	105.2653236
8/8/2010 16:00	60.61982	0.8308	0.4	16.71	0.436	13.1	40.35070356	105.2641056
8/8/2010 16:15	60.45366	0.8285	0.4	16.71	0.436	13.1	40.35625758	105.2624127
8/8/2010 16:30	60.28917	0.8262	0.4	16.71	0.436	13.1	40.36175577	105.2607368
8/8/2010 16:45	60.13494	0.8240	0.4	16.71	0.436	13.1	40.36691102	105.2591655
8/8/2010 17:00	59.99974	0.8221	0.4	16.71	0.436	13.11	40.37143017	105.2577881
8/8/2010 17:15	59.87612	0.8204	0.4	16.71	0.436	13.11	40.37556226	105.2565286
8/8/2010 17:30	59.74059	0.8185	0.4	16.71	0.436	13.09	40.38009244	105.2551478
8/8/2010 17:45	59.60036	0.8165	0.4	16.7	0.436	13.08	40.38477973	105.2537191
8/8/2010 18:00	59.49367	0.8150	0.4	16.7	0.436	13.06	40.38834592	105.2526322
8/8/2010 18:15	59.36826	0.8132	0.4	16.7	0.436	13.02	40.39253783	105.2513545
8/8/2010 18:30	59.25875	0.8117	0.4	16.7	0.436	12.98	40.39619828	105.2502388
8/8/2010 18:45	59.15068	0.8102	0.4	16.7	0.436	12.94	40.3998106	105.2491377
8/8/2010 19:00	59.04359	0.8087	0.4	16.7	0.436	12.91	40.40339016	105.2480467
8/8/2010 19:15	58.93412	0.8071	0.4	16.7	0.436	12.89	40.40704927	105.2469314
8/8/2010 19:30	58.86332	0.8061	0.4	16.69	0.436	12.87	40.40941581	105.2462101
8/8/2010 19:45	58.78226	0.8050	0.4	16.69	0.436	12.85	40.4121253	105.2453842
8/8/2010 20:00	58.69059	0.8037	0.4	16.7	0.436	12.83	40.41518943	105.2444503

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/8/2010 20:15	58.62185	0.8027	0.4	16.69	0.436	12.82	40.41748711	105.2437499
8/8/2010 20:30	58.53152	0.8015	0.4	16.69	0.436	12.81	40.42050646	105.2428296
8/8/2010 20:45	58.44947	0.8003	0.4	16.69	0.436	12.8	40.42324904	105.2419937
8/8/2010 21:00	58.3629	0.7991	0.4	16.69	0.436	12.79	40.4261427	105.2411117
8/8/2010 21:15	58.39458	0.7995	0.4	16.69	0.436	12.78	40.42508377	105.2414345
8/8/2010 21:30	58.27422	0.7978	0.4	16.69	0.436	12.78	40.42910689	105.2402082
8/8/2010 21:45	58.17429	0.7964	0.4	16.69	0.436	12.77	40.43244712	105.2391901
8/8/2010 22:00	58.06085	0.7948	0.4	16.69	0.436	12.76	40.43623893	105.2380344
8/8/2010 22:15	57.922	0.7929	0.4	16.7	0.436	12.76	40.44088009	105.2366197
8/8/2010 22:30	57.77585	0.7908	0.4	16.7	0.436	12.76	40.44576526	105.2351307
8/8/2010 22:45	57.64665	0.7890	0.4	16.7	0.436	12.75	40.45008386	105.2338144
8/8/2010 23:00	57.51889	0.7872	0.4	16.68	0.436	12.75	40.45435433	105.2325128
8/8/2010 23:15	57.41277	0.7857	0.4	16.68	0.436	12.74	40.45790146	105.2314316
8/8/2010 23:30	57.27865	0.7838	0.4	16.68	0.436	12.73	40.46238452	105.2300652
8/8/2010 23:45	57.11385	0.7815	0.4	16.68	0.436	12.73	40.46789307	105.2283862
8/9/2010 0:00	56.95059	0.7792	0.4	16.68	0.436	12.72	40.47335015	105.2267229
8/9/2010 0:15	56.81615	0.7773	0.4	16.68	0.436	12.72	40.4778439	105.2253532
8/9/2010 0:30	56.6769	0.7754	0.4	16.68	0.436	12.72	40.48249843	105.2239345
8/9/2010 0:45	56.55526	0.7737	0.4	16.68	0.436	12.71	40.48656433	105.2226952
8/9/2010 1:00	56.3856	0.7713	0.4	16.68	0.436	12.71	40.49223534	105.2209667
8/9/2010 1:15	56.24315	0.7693	0.4	16.68	0.436	12.71	40.49699683	105.2195154
8/9/2010 1:30	56.11991	0.7675	0.4	16.68	0.436	12.7	40.50111621	105.2182598
8/9/2010 1:45	56.00307	0.7659	0.4	16.68	0.436	12.7	40.50502167	105.2170694
8/9/2010 2:00	55.86222	0.7639	0.4	16.68	0.436	12.7	40.50972968	105.2156344
8/9/2010 2:15	55.73258	0.7621	0.4	16.68	0.436	12.69	40.51406299	105.2143136
8/9/2010 2:30	55.58693	0.7600	0.4	16.68	0.436	12.69	40.51893144	105.2128297
8/9/2010 2:45	55.40767	0.7575	0.4	16.68	0.436	12.69	40.52492334	105.2110034
8/9/2010 3:00	55.29403	0.7559	0.4	16.68	0.436	12.69	40.52872183	105.2098456
8/9/2010 3:15	55.16758	0.7541	0.4	16.68	0.436	12.69	40.53294851	105.2085573
8/9/2010 3:30	55.03794	0.7523	0.4	16.68	0.436	12.68	40.53728182	105.2072365
8/9/2010 3:45	54.90509	0.7504	0.4	16.68	0.436	12.68	40.54172242	105.205883
8/9/2010 4:00	54.78825	0.7488	0.4	16.68	0.436	12.67	40.54562788	105.2046926
8/9/2010 4:15	54.6298	0.7466	0.4	16.68	0.436	12.67	40.55092419	105.2030783
8/9/2010 4:30	54.46334	0.7442	0.4	16.67	0.436	12.67	40.55648823	105.2013824
8/9/2010 4:45	54.31129	0.7421	0.4	16.68	0.436	12.66	40.56157061	105.1998333
8/9/2010 5:00	54.16564	0.7400	0.4	16.68	0.436	12.66	40.56643906	105.1983494
8/9/2010 5:15	54.044	0.7383	0.4	16.68	0.436	12.67	40.57050496	105.1971101
8/9/2010 5:30	53.93357	0.7368	0.4	16.68	0.436	12.81	40.57419616	105.195985
8/9/2010 5:45	53.84874	0.7356	0.4	16.68	0.436	13.4	40.57703166	105.1951207
8/9/2010 6:00	53.70629	0.7336	0.4	16.68	0.436	13.4	40.58179316	105.1936694
8/9/2010 6:15	53.57504	0.7317	0.4	16.68	0.436	13.4	40.58618028	105.1923323
8/9/2010 6:30	53.43899	0.7298	0.4	16.68	0.436	13.4	40.59072785	105.1909462
8/9/2010 6:45	53.29975	0.7279	0.4	16.68	0.436	13.4	40.59538204	105.1895276
8/9/2010 7:00	53.1669	0.7260	0.4	16.68	0.436	13.4	40.59982265	105.1881741
8/9/2010 7:15	53.01005	0.7238	0.4	16.68	0.436	13.39	40.60506547	105.186576
8/9/2010 7:30	52.8676	0.7218	0.4	16.68	0.436	13.37	40.60982696	105.1851247
8/9/2010 7:45	52.72835	0.7198	0.4	16.68	0.436	13.35	40.61448149	105.183706
8/9/2010 8:00	52.5731	0.7176	0.4	16.68	0.436	13.35	40.61967083	105.1821243
8/9/2010 8:15	52.37463	0.7148	0.4	16.68	0.436	13.33	40.62630483	105.1801023
8/9/2010 8:30	52.21777	0.7126	0.4	16.69	0.436	13.32	40.63154798	105.1785042
8/9/2010 8:45	52.06121	0.7104	0.4	16.69	0.436	13.32	40.63678111	105.1769091
8/9/2010 9:00	51.92633	0.7085	0.4	16.68	0.436	13.31	40.64128957	105.1755349
8/9/2010 9:15	51.76498	0.7063	0.4	16.69	0.436	13.3	40.64668281	105.1738911
8/9/2010 9:30	51.59585	0.7039	0.4	16.69	0.436	13.27	40.65233609	105.172168
8/9/2010 9:45	51.4275	0.7015	0.4	16.69	0.436	13.26	40.65796331	105.1704528
8/9/2010 10:00	51.24986	0.6990	0.4	16.7	0.436	13.25	40.66390105	105.168643
8/9/2010 10:15	51.09885	0.6969	0.4	16.69	0.436	13.24	40.66894867	105.1671044
8/9/2010 10:30	50.94569	0.6947	0.399	16.69	0.436	13.23	40.67406815	105.165544
8/9/2010 10:45	50.77384	0.6923	0.4	16.69	0.436	13.22	40.67981236	105.1637932
8/9/2010 11:00	50.59281	0.6898	0.399	16.69	0.436	13.21	40.68586341	105.1619488
8/9/2010 11:15	50.41973	0.6874	0.399	16.69	0.436	13.21	40.69164873	105.1601855
8/9/2010 11:30	50.26583	0.6852	0.399	16.69	0.436	13.21	40.69679295	105.1586175
8/9/2010 11:45	50.12174	0.6832	0.4	16.69	0.436	13.2	40.70160926	105.1571495

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/9/2010 12:00	49.98254	0.6812	0.399	16.69	0.435	13.2		40.70626211	105.1557313
8/9/2010 12:15	49.81654	0.6789	0.399	16.69	0.436	13.2		40.71181078	105.1540401
8/9/2010 12:30	49.65963	0.6767	0.399	16.69	0.435	13.19		40.71705561	105.1524415
8/9/2010 12:45	49.50421	0.6745	0.399	16.69	0.435	13.18		40.72225063	105.150858
8/9/2010 13:00	49.36013	0.6724	0.399	16.69	0.436	13.16		40.7270666	105.1493901
8/9/2010 13:15	49.20813	0.6703	0.399	16.7	0.436	13.15		40.73214731	105.1478415
8/9/2010 13:30	49.05453	0.6681	0.399	16.7	0.435	13.14		40.7372815	105.1462766
8/9/2010 13:45	48.91213	0.6661	0.399	16.7	0.435	13.13		40.74204132	105.1448258
8/9/2010 14:00	48.76332	0.6641	0.399	16.7	0.435	13.11		40.7470154	105.1433097
8/9/2010 14:15	48.66413	0.6627	0.399	16.7	0.435	13.11		40.75033089	105.1422991
8/9/2010 14:30	48.56498	0.6613	0.399	16.7	0.435	13.1		40.75364505	105.141289
8/9/2010 14:45	48.44376	0.6596	0.399	16.7	0.435	13.1		40.75769692	105.140054
8/9/2010 15:00	48.36842	0.6585	0.399	16.7	0.435	13.09		40.76021521	105.1392864
8/9/2010 15:15	48.31273	0.6577	0.399	16.72	0.435	13.09		40.76207668	105.138719
8/9/2010 15:30	48.25072	0.6568	0.399	16.7	0.435	13.09		40.76414941	105.1380873
8/9/2010 15:45	48.23369	0.6566	0.399	16.7	0.435	13.09		40.76471865	105.1379138
8/9/2010 16:00	48.23871	0.6567	0.399	16.71	0.435	13.1		40.76455086	105.1379649
8/9/2010 16:15	48.22609	0.6565	0.399	16.71	0.435	13.1		40.76497269	105.1378363
8/9/2010 16:30	48.26236	0.6570	0.399	16.71	0.435	13.1		40.76376034	105.1382058
8/9/2010 16:45	48.31801	0.6578	0.399	16.71	0.435	13.1		40.7619002	105.1387728
8/9/2010 17:00	48.33139	0.6580	0.399	16.71	0.435	13.11		40.76145296	105.1389091
8/9/2010 17:15	48.42281	0.6593	0.399	16.71	0.435	13.11		40.75839718	105.1398405
8/9/2010 17:30	48.49777	0.6603	0.399	16.7	0.435	13.11		40.75589159	105.1406042
8/9/2010 17:45	48.53524	0.6608	0.399	16.71	0.435	13.13		40.75463913	105.140986
8/9/2010 18:00	48.77408	0.6642	0.399	16.7	0.435	13.13		40.74665574	105.1434193
8/9/2010 18:15	48.96154	0.6668	0.399	16.7	0.435	13.15		40.74038976	105.1453292
8/9/2010 18:30	49.10322	0.6688	0.399	16.7	0.435	13.16		40.735654	105.1467727
8/9/2010 18:45	49.26909	0.6712	0.399	16.7	0.435	13.14		40.73010968	105.1484626
8/9/2010 19:00	49.46356	0.6739	0.399	16.7	0.435	13.05		40.72360938	105.1504439
8/9/2010 19:15	49.65536	0.6766	0.399	16.7	0.435	13		40.71719833	105.1523979
8/9/2010 19:30	49.81144	0.6788	0.399	16.69	0.435	12.97		40.71198125	105.1539881
8/9/2010 19:45	50.04197	0.6820	0.399	16.69	0.435	12.94		40.70427562	105.1563368
8/9/2010 20:00	50.26642	0.6852	0.399	16.69	0.435	12.92		40.69677323	105.1586235
8/9/2010 20:15	50.47153	0.6881	0.399	16.69	0.435	12.9		40.68991728	105.1607132
8/9/2010 20:30	50.60165	0.6899	0.399	16.69	0.435	12.88		40.68556793	105.1620389
8/9/2010 20:45	50.73075	0.6917	0.399	16.69	0.435	12.87		40.68125267	105.1633542
8/9/2010 21:00	50.87721	0.6938	0.399	16.69	0.435	12.85		40.67635714	105.1648463
8/9/2010 21:15	51.05764	0.6963	0.399	16.7	0.435	12.84		40.67032614	105.1666846
8/9/2010 21:30	51.17073	0.6979	0.399	16.7	0.435	12.83		40.66654603	105.1678368
8/9/2010 21:45	51.29753	0.6997	0.399	16.7	0.435	12.82		40.66230765	105.1691286
8/9/2010 22:00	51.4152	0.7014	0.399	16.7	0.435	12.81		40.65837445	105.1703275
8/9/2010 22:15	51.49731	0.7025	0.399	16.7	0.435	12.8		40.65562986	105.171164
8/9/2010 22:30	51.5865	0.7038	0.399	16.7	0.435	12.79		40.65264862	105.1720727
8/9/2010 22:45	51.70375	0.7054	0.399	16.69	0.435	12.78		40.64872946	105.1732673
8/9/2010 23:00	51.76218	0.7062	0.399	16.69	0.435	12.78		40.6467764	105.1738626
8/9/2010 23:15	51.89417	0.7081	0.399	16.69	0.435	12.77		40.64236454	105.1752073
8/9/2010 23:30	51.96805	0.7091	0.399	16.69	0.435	12.77		40.63989505	105.17596
8/9/2010 23:45	52.04953	0.7103	0.399	16.69	0.435	12.76		40.63717152	105.1767901
8/10/2010 0:00	52.0968	0.7109	0.399	16.68	0.435	12.76		40.63559149	105.1772717
8/10/2010 0:15	52.13887	0.7115	0.399	16.68	0.435	12.76		40.63418527	105.1777003
8/10/2010 0:30	52.20967	0.7125	0.399	16.68	0.435	12.75		40.63181873	105.1784217
8/10/2010 0:45	52.22898	0.7128	0.399	16.68	0.435	12.75		40.63117328	105.1786184
8/10/2010 1:00	52.2786	0.7135	0.399	16.68	0.435	12.74		40.6295147	105.1791239
8/10/2010 1:15	52.37303	0.7148	0.399	16.68	0.435	12.74		40.62635831	105.180086
8/10/2010 1:30	52.42745	0.7156	0.399	16.68	0.435	12.73		40.62453928	105.1806404
8/10/2010 1:45	52.52668	0.7170	0.399	16.68	0.435	12.72		40.62122245	105.1816514
8/10/2010 2:00	52.61471	0.7182	0.399	16.68	0.435	12.72		40.61827998	105.1825483
8/10/2010 2:15	52.72835	0.7198	0.399	16.68	0.435	12.71		40.61448149	105.183706
8/10/2010 2:30	52.78757	0.7207	0.399	16.68	0.435	12.71		40.61250202	105.1843094
8/10/2010 2:45	52.866	0.7218	0.399	16.67	0.435	12.71		40.60988044	105.1851084
8/10/2010 3:00	52.93163	0.7227	0.399	16.67	0.435	12.7		40.60768671	105.1857771
8/10/2010 3:15	53.00205	0.7237	0.399	16.67	0.435	12.7		40.60533287	105.1864945
8/10/2010 3:30	53.08208	0.7248	0.399	16.68	0.435	12.7		40.60265781	105.1873099

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/10/2010 3:45	53.1701	0.7260	0.399	16.67	0.435	12.69		40.59971568	105.1882067
8/10/2010 4:00	53.24373	0.7271	0.399	16.68	0.435	12.69		40.59725455	105.1889568
8/10/2010 4:15	53.32055	0.7282	0.399	16.67	0.435	12.69		40.59468679	105.1897395
8/10/2010 4:30	53.37177	0.7289	0.399	16.67	0.435	12.68		40.59297472	105.1902613
8/10/2010 4:45	53.43739	0.7298	0.399	16.68	0.435	12.68		40.59078133	105.1909299
8/10/2010 5:00	53.447	0.7299	0.399	16.68	0.435	12.68		40.59046011	105.1910278
8/10/2010 5:15	53.4518	0.7300	0.399	16.67	0.435	12.67		40.59029966	105.1910767
8/10/2010 5:30	53.52222	0.7310	0.398	16.67	0.435	12.76		40.58794583	105.1917941
8/10/2010 5:45	53.52542	0.7310	0.399	16.68	0.435	13.43		40.58783886	105.1918267
8/10/2010 6:00	53.53823	0.7312	0.399	16.68	0.435	13.43		40.58741068	105.1919572
8/10/2010 6:15	53.53823	0.7312	0.399	16.68	0.435	13.42		40.58741068	105.1919572
8/10/2010 6:30	53.51582	0.7309	0.399	16.68	0.435	13.41		40.58815975	105.1917289
8/10/2010 6:45	53.49982	0.7307	0.399	16.68	0.435	13.39		40.58869456	105.1915659
8/10/2010 7:00	53.4502	0.7300	0.399	16.68	0.435	13.38		40.59035314	105.1910604
8/10/2010 7:15	53.37658	0.7289	0.399	16.68	0.435	13.37		40.59281394	105.1903103
8/10/2010 7:30	53.29494	0.7278	0.398	16.68	0.435	13.35		40.59554282	105.1894785
8/10/2010 7:45	53.20371	0.7265	0.399	16.68	0.435	13.33		40.59859225	105.1885491
8/10/2010 8:00	53.1128	0.7252	0.399	16.69	0.435	13.32		40.60163098	105.1876229
8/10/2010 8:15	53.01413	0.7238	0.399	16.69	0.435	13.31		40.60492909	105.1866176
8/10/2010 8:30	52.87882	0.7219	0.399	16.69	0.435	13.3		40.60945192	105.1852391
8/10/2010 8:45	52.75231	0.7202	0.399	16.68	0.435	13.3		40.61368061	105.1839502
8/10/2010 9:00	52.58464	0.7178	0.399	16.69	0.435	13.28		40.61928509	105.1822419
8/10/2010 9:15	52.46901	0.7162	0.399	16.69	0.435	13.27		40.62315011	105.1810638
8/10/2010 9:30	52.36071	0.7147	0.399	16.68	0.435	13.26		40.62677011	105.1799605
8/10/2010 9:45	52.20034	0.7124	0.399	16.68	0.435	13.24		40.63213059	105.1783266
8/10/2010 10:00	52.04544	0.7102	0.399	16.69	0.435	13.23		40.63730823	105.1767485
8/10/2010 10:15	51.92383	0.7085	0.399	16.69	0.435	13.23		40.64137313	105.1755095
8/10/2010 10:30	51.7669	0.7063	0.399	16.69	0.435	13.22		40.64661863	105.1739106
8/10/2010 10:45	51.57143	0.7036	0.398	16.69	0.435	13.21		40.65315235	105.1719192
8/10/2010 11:00	51.43534	0.7016	0.399	16.69	0.435	13.21		40.65770125	105.1705327
8/10/2010 11:15	51.31709	0.7000	0.399	16.69	0.435	13.21		40.66165384	105.1693279
8/10/2010 11:30	51.159	0.6977	0.399	16.69	0.435	13.21		40.66693811	105.1677173
8/10/2010 11:45	50.99597	0.6955	0.398	16.69	0.435	13.2		40.6723875	105.1660563
8/10/2010 12:00	50.83408	0.6932	0.398	16.69	0.435	13.2		40.67779879	105.1644069
8/10/2010 12:15	50.67395	0.6909	0.398	16.69	0.435	13.2		40.68315125	105.1627755
8/10/2010 12:30	50.52221	0.6888	0.399	16.69	0.435	13.2		40.68822327	105.1612295
8/10/2010 12:45	50.38594	0.6869	0.399	16.69	0.435	13.2		40.69277819	105.1598412
8/10/2010 13:00	50.26897	0.6852	0.399	16.69	0.435	13.19		40.69668799	105.1586495
8/10/2010 13:15	50.13453	0.6833	0.398	16.69	0.435	13.19		40.70118174	105.1572798
8/10/2010 13:30	50.00173	0.6815	0.398	16.69	0.435	13.19		40.70562067	105.1559268
8/10/2010 13:45	49.85293	0.6794	0.398	16.69	0.435	13.19		40.71059442	105.1544108
8/10/2010 14:00	49.73453	0.6777	0.398	16.69	0.434	13.19		40.71455202	105.1532045
8/10/2010 14:15	49.59701	0.6758	0.398	16.69	0.434	13.19		40.71914872	105.1518035
8/10/2010 14:30	49.46941	0.6740	0.398	16.69	0.434	13.19		40.72341384	105.1505035
8/10/2010 14:45	49.3496	0.6723	0.398	16.69	0.434	13.19		40.72741858	105.1492828
8/10/2010 15:00	49.2262	0.6706	0.398	16.69	0.434	13.19		40.73154331	105.1480256
8/10/2010 15:15	49.10502	0.6689	0.398	16.69	0.435	13.19		40.73559384	105.146791
8/10/2010 15:30	48.97511	0.6670	0.398	16.69	0.435	13.19		40.73993617	105.1454675
8/10/2010 15:45	48.86852	0.6655	0.398	16.69	0.435	13.18		40.74349901	105.1443815
8/10/2010 16:00	48.75853	0.6640	0.398	16.69	0.434	13.19		40.74717551	105.1432609
8/10/2010 16:15	48.66158	0.6626	0.398	16.69	0.435	13.18		40.75041613	105.1422732
8/10/2010 16:30	48.57983	0.6615	0.398	16.69	0.435	13.18		40.75314868	105.1414403
8/10/2010 16:45	48.4933	0.6603	0.398	16.69	0.434	13.18		40.75604101	105.1405587
8/10/2010 17:00	48.44381	0.6596	0.398	16.69	0.435	13.17		40.75769524	105.1400545
8/10/2010 17:15	48.39912	0.6589	0.398	16.69	0.434	13.18		40.75918904	105.1395992
8/10/2010 17:30	48.44384	0.6596	0.398	16.69	0.435	13.18		40.75769424	105.1400548
8/10/2010 17:45	48.39601	0.6589	0.398	16.69	0.434	13.19		40.75929299	105.1395675
8/10/2010 18:00	48.44604	0.6596	0.398	16.69	0.435	13.19		40.7576207	105.1400772
8/10/2010 18:15	48.54382	0.6610	0.398	16.69	0.435	13.19		40.75435234	105.1410734
8/10/2010 18:30	48.67516	0.6628	0.398	16.69	0.434	13.2		40.74996221	105.1424115
8/10/2010 18:45	48.81142	0.6647	0.398	16.69	0.434	13.2		40.74540762	105.1437998
8/10/2010 19:00	48.93168	0.6664	0.398	16.68	0.434	13.11		40.74138785	105.145025
8/10/2010 19:15	49.0448	0.6680	0.398	16.7	0.434	13.07		40.73760673	105.1461775

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/10/2010 19:30	49.17894	0.6699	0.398	16.69	0.434	13.03		40.73312301	105.1475441
8/10/2010 19:45	49.38205	0.6728	0.398	16.69	0.434	12.99		40.72633391	105.1496134
8/10/2010 20:00	49.59081	0.6757	0.398	16.69	0.434	12.97		40.71935596	105.1517403
8/10/2010 20:15	49.77268	0.6782	0.398	16.68	0.434	12.94		40.71327683	105.1535932
8/10/2010 20:30	49.94127	0.6806	0.398	16.69	0.434	12.92		40.70764159	105.1553108
8/10/2010 20:45	50.127	0.6832	0.398	16.69	0.434	12.9		40.70143344	105.1572031
8/10/2010 21:00	50.28041	0.6854	0.398	16.68	0.434	12.89		40.6963056	105.1587661
8/10/2010 21:15	50.42342	0.6874	0.398	16.68	0.434	12.88		40.69152539	105.1602231
8/10/2010 21:30	50.57076	0.6895	0.398	16.68	0.434	12.86		40.68660045	105.1617242
8/10/2010 21:45	50.71602	0.6915	0.398	16.69	0.434	12.85		40.68174503	105.1632041
8/10/2010 22:00	50.85508	0.6935	0.398	16.68	0.434	12.84		40.67709685	105.1646209
8/10/2010 22:15	50.97692	0.6952	0.398	16.68	0.434	12.83		40.67302426	105.1658622
8/10/2010 22:30	51.1485	0.6976	0.398	16.68	0.434	12.82		40.66728908	105.1676103
8/10/2010 22:45	51.33107	0.7002	0.398	16.68	0.434	12.81		40.66118655	105.1694703
8/10/2010 23:00	51.54235	0.7031	0.398	16.68	0.434	12.8		40.65412437	105.1716229
8/10/2010 23:15	51.6688	0.7049	0.398	16.68	0.434	12.79		40.64989769	105.1729112
8/10/2010 23:30	51.82565	0.7071	0.398	16.68	0.434	12.78		40.64465487	105.1745092
8/10/2010 23:45	51.95849	0.7090	0.398	16.68	0.434	12.78		40.6402146	105.1758626
8/11/2010 0:00	52.10574	0.7111	0.398	16.68	0.434	12.77		40.63529266	105.1773628
8/11/2010 0:15	52.2658	0.7133	0.398	16.68	0.434	12.76		40.62994255	105.1789935
8/11/2010 0:30	52.44025	0.7158	0.398	16.68	0.434	12.76		40.62411143	105.1807708
8/11/2010 0:45	52.5747	0.7177	0.398	16.68	0.434	12.75		40.61961735	105.1821406
8/11/2010 1:00	52.71235	0.7196	0.398	16.68	0.435	12.75		40.6150163	105.183543
8/11/2010 1:15	52.83079	0.7213	0.398	16.68	0.434	12.74		40.61105736	105.1847497
8/11/2010 1:30	52.98924	0.7235	0.398	16.68	0.434	12.74		40.60576106	105.186364
8/11/2010 1:45	53.11729	0.7253	0.398	16.68	0.434	12.73		40.60148089	105.1876686
8/11/2010 2:00	53.1717	0.7261	0.398	16.68	0.434	12.73		40.5996622	105.188223
8/11/2010 2:15	53.32215	0.7282	0.398	16.68	0.434	12.72		40.59463331	105.1897558
8/11/2010 2:30	53.41819	0.7295	0.398	16.68	0.434	12.72		40.5914231	105.1907342
8/11/2010 2:45	53.55424	0.7314	0.398	16.68	0.434	12.71		40.58687553	105.1921203
8/11/2010 3:00	53.65347	0.7328	0.398	16.68	0.434	12.71		40.5835587	105.1931313
8/11/2010 3:15	53.81993	0.7352	0.398	16.68	0.434	12.71		40.57799466	105.1948272
8/11/2010 3:30	53.94637	0.7370	0.398	16.68	0.434	12.71		40.57376831	105.1961154
8/11/2010 3:45	54.06641	0.7386	0.398	16.68	0.434	12.7		40.56975589	105.1973384
8/11/2010 4:00	54.17205	0.7401	0.398	16.68	0.434	12.7		40.5662248	105.1984147
8/11/2010 4:15	54.25367	0.7413	0.398	16.68	0.434	12.7		40.5634966	105.1992462
8/11/2010 4:30	54.40252	0.7434	0.398	16.68	0.434	12.7		40.55852118	105.2007627
8/11/2010 4:45	54.54817	0.7454	0.398	16.68	0.434	12.7		40.55365273	105.2022466
8/11/2010 5:00	54.66821	0.7471	0.398	16.68	0.434	12.7		40.5496403	105.2034696
8/11/2010 5:15	54.70983	0.7477	0.398	16.68	0.434	12.69		40.54824913	105.2038937
8/11/2010 5:30	54.81707	0.7492	0.398	16.68	0.434	12.69		40.54466455	105.2049862
8/11/2010 5:45	54.94671	0.7510	0.398	16.68	0.434	12.69		40.54033125	105.206307
8/11/2010 6:00	55.04274	0.7524	0.398	16.68	0.434	12.77		40.53712138	105.2072854
8/11/2010 6:15	55.13557	0.7537	0.398	16.68	0.434	12.89		40.53401847	105.2082312
8/11/2010 6:30	55.23801	0.7551	0.398	16.68	0.434	13.08		40.53059434	105.2092748
8/11/2010 6:45	55.27482	0.7556	0.398	16.68	0.434	13.38		40.52936394	105.2096499
8/11/2010 7:00	55.32604	0.7564	0.398	16.68	0.434	13.38		40.52765188	105.2101717
8/11/2010 7:15	55.45088	0.7581	0.398	16.68	0.434	13.39		40.52347901	105.2114436
8/11/2010 7:30	55.54051	0.7594	0.398	16.68	0.434	13.38		40.52048307	105.2123568
8/11/2010 7:45	55.62854	0.7606	0.398	16.68	0.434	13.38		40.5175406	105.2132536
8/11/2010 8:00	55.69416	0.7615	0.398	16.68	0.434	13.37		40.51534721	105.2139222
8/11/2010 8:15	55.74858	0.7623	0.398	16.68	0.434	13.35		40.51352818	105.2144766
8/11/2010 8:30	55.8238	0.7634	0.398	16.68	0.434	13.34		40.5110139	105.215243
8/11/2010 8:45	55.87982	0.7642	0.398	16.67	0.434	13.34		40.50914139	105.2158137
8/11/2010 9:00	55.95644	0.7652	0.398	16.68	0.434	13.33		40.50658031	105.2165943
8/11/2010 9:15	56.00547	0.7659	0.398	16.68	0.434	13.32		40.50494145	105.2170938
8/11/2010 9:30	56.12017	0.7675	0.398	16.69	0.434	13.32		40.50110752	105.2182624
8/11/2010 9:45	56.17299	0.7683	0.398	16.68	0.434	13.32		40.49934198	105.2188006
8/11/2010 10:00	56.22448	0.7690	0.398	16.68	0.434	13.33		40.49762089	105.2193252
8/11/2010 10:15	56.25995	0.7695	0.398	16.68	0.434	13.33		40.49643528	105.2196865
8/11/2010 10:30	56.2904	0.7699	0.398	16.68	0.434	13.33		40.49541747	105.2199968
8/11/2010 10:45	56.30766	0.7702	0.398	16.68	0.434	13.31		40.49484054	105.2201726
8/11/2010 11:00	56.32716	0.7704	0.398	16.68	0.434	13.28		40.49418874	105.2203713

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/11/2010 11:15	56.33181	0.7705	0.398	16.68	0.434	13.27	40.49403331	105.2204186
8/11/2010 11:30	56.3172	0.7703	0.398	16.69	0.434	13.26	40.49452166	105.2202698
8/11/2010 11:45	56.34939	0.7708	0.398	16.69	0.434	13.24	40.49344568	105.2205978
8/11/2010 12:00	56.35542	0.7708	0.398	16.69	0.434	13.23	40.49324413	105.2206592
8/11/2010 12:15	56.37295	0.7711	0.398	16.69	0.434	13.22	40.49265817	105.2208378
8/11/2010 12:30	56.36655	0.7710	0.398	16.69	0.434	13.21	40.4928721	105.2207726
8/11/2010 12:45	56.34095	0.7706	0.398	16.69	0.434	13.2	40.4937278	105.2205118
8/11/2010 13:00	56.33135	0.7705	0.398	16.69	0.434	13.19	40.49404868	105.220414
8/11/2010 13:15	56.30735	0.7702	0.398	16.69	0.434	13.18	40.4948509	105.2201694
8/11/2010 13:30	56.30255	0.7701	0.398	16.69	0.434	13.17	40.49501134	105.2201205
8/11/2010 13:45	56.30895	0.7702	0.398	16.69	0.434	13.15	40.49479742	105.2201857
8/11/2010 14:00	56.37135	0.7711	0.398	16.69	0.434	13.15	40.49271165	105.2208215
8/11/2010 14:15	56.38734	0.7713	0.398	16.69	0.434	13.15	40.49217718	105.2209844
8/11/2010 14:30	56.44495	0.7721	0.398	16.7	0.434	13.15	40.49025152	105.2215713
8/11/2010 14:45	56.46895	0.7724	0.398	16.69	0.434	13.14	40.48944931	105.2218159
8/11/2010 15:00	56.52815	0.7733	0.398	16.69	0.434	13.14	40.4874705	105.222419
8/11/2010 15:15	56.61295	0.7745	0.398	16.69	0.434	13.14	40.48463601	105.2232829
8/11/2010 15:30	56.70735	0.7758	0.398	16.69	0.434	13.14	40.48148062	105.2242447
8/11/2010 15:45	56.76975	0.7767	0.398	16.7	0.434	13.14	40.47939486	105.2248804
8/11/2010 16:00	56.83855	0.7776	0.398	16.7	0.434	13.14	40.47709517	105.2255814
8/11/2010 16:15	56.94735	0.7792	0.398	16.69	0.434	13.14	40.47345845	105.2266899
8/11/2010 16:30	57.03535	0.7804	0.398	16.69	0.434	13.14	40.47051699	105.2275864
8/11/2010 16:45	57.16815	0.7823	0.398	16.69	0.434	13.14	40.46607806	105.2289394
8/11/2010 17:00	57.32178	0.7844	0.398	16.69	0.434	13.15	40.46094287	105.2305046
8/11/2010 17:15	57.45664	0.7863	0.398	16.69	0.434	13.15	40.45643507	105.2318786
8/11/2010 17:30	57.56208	0.7878	0.398	16.69	0.434	13.15	40.45291067	105.2329528
8/11/2010 17:45	57.70103	0.7898	0.398	16.69	0.434	13.15	40.44826617	105.2343685
8/11/2010 18:00	57.85788	0.7920	0.398	16.69	0.434	13.15	40.44302335	105.2359665
8/11/2010 18:15	58.01509	0.7942	0.398	16.69	0.434	13.1	40.43776849	105.2375682
8/11/2010 18:30	58.17064	0.7964	0.398	16.69	0.434	13.05	40.43256912	105.2391529
8/11/2010 18:45	58.3229	0.7985	0.398	16.69	0.434	13	40.42747973	105.2407042
8/11/2010 19:00	58.52647	0.8014	0.398	16.69	0.434	12.97	40.42067526	105.2427782
8/11/2010 19:15	58.66976	0.8034	0.398	16.7	0.434	12.94	40.41588569	105.244238
8/11/2010 19:30	58.79577	0.8052	0.398	16.68	0.434	12.92	40.41167371	105.2455219
8/11/2010 19:45	58.94795	0.8073	0.398	16.69	0.434	12.89	40.40658699	105.2470723
8/11/2010 20:00	59.11115	0.8096	0.398	16.69	0.434	12.88	40.40113192	105.248735
8/11/2010 20:15	59.28965	0.8121	0.398	16.69	0.434	12.86	40.39516543	105.2505536
8/11/2010 20:30	59.39452	0.8136	0.398	16.69	0.434	12.84	40.39166008	105.251622
8/11/2010 20:45	59.43896	0.8142	0.398	16.69	0.434	12.83	40.39017464	105.2520748
8/11/2010 21:00	59.51003	0.8152	0.398	16.68	0.434	12.82	40.38779907	105.2527988
8/11/2010 21:15	59.61132	0.8166	0.398	16.67	0.434	12.81	40.38441338	105.2538308
8/11/2010 21:30	59.68651	0.8177	0.398	16.68	0.434	12.8	40.38190011	105.2545968
8/11/2010 21:45	59.77798	0.8190	0.398	16.69	0.434	12.79	40.37884266	105.2555288
8/11/2010 22:00	59.87144	0.8203	0.398	16.68	0.434	12.78	40.37571869	105.2564809
8/11/2010 22:15	59.95	0.8214	0.398	16.68	0.434	12.77	40.37309277	105.2572813
8/11/2010 22:30	60.03004	0.8225	0.398	16.68	0.434	12.77	40.37041737	105.2580968
8/11/2010 22:45	60.10366	0.8236	0.398	16.68	0.434	12.76	40.36795657	105.2588468
8/11/2010 23:00	60.12927	0.8239	0.398	16.68	0.434	12.75	40.36710054	105.2591078
8/11/2010 23:15	60.16608	0.8244	0.398	16.68	0.434	12.75	40.36587014	105.2594828
8/11/2010 23:30	60.16768	0.8245	0.398	16.68	0.434	12.75	40.36581666	105.2594991
8/11/2010 23:45	60.1917	0.8248	0.398	16.68	0.434	12.74	40.36501377	105.2597438
8/12/2010 0:00	60.25572	0.8257	0.398	16.69	0.434	12.74	40.36287386	105.260396
8/12/2010 0:15	60.23491	0.8254	0.398	16.68	0.434	12.72	40.36356945	105.260184
8/12/2010 0:30	60.1965	0.8249	0.398	16.68	0.434	12.72	40.36485333	105.2597927
8/12/2010 0:45	60.15648	0.8243	0.398	16.68	0.434	12.72	40.36619103	105.259385
8/12/2010 1:00	60.06205	0.8230	0.398	16.68	0.434	12.71	40.36934742	105.2584229
8/12/2010 1:15	60.05085	0.8228	0.398	16.68	0.434	12.71	40.36972178	105.2583088
8/12/2010 1:30	60.06205	0.8230	0.398	16.68	0.434	12.71	40.36934742	105.2584229
8/12/2010 1:45	60.00123	0.8221	0.398	16.68	0.434	12.7	40.37138037	105.2578033
8/12/2010 2:00	59.95961	0.8215	0.398	16.68	0.434	12.7	40.37277155	105.2573792
8/12/2010 2:15	59.9148	0.8209	0.397	16.68	0.433	12.7	40.37426935	105.2569227
8/12/2010 2:30	59.85398	0.8201	0.398	16.68	0.434	12.7	40.3763023	105.2563031
8/12/2010 2:45	59.79636	0.8192	0.398	16.68	0.434	12.69	40.37822829	105.255716

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/12/2010 3:00	59.76275	0.8188	0.398	16.68	0.434	12.69		40.37935173	105.2553736
8/12/2010 3:15	59.69552	0.8178	0.398	16.68	0.434	12.69		40.38159894	105.2546886
8/12/2010 3:30	59.58669	0.8163	0.398	16.68	0.434	12.69		40.38523666	105.2535799
8/12/2010 3:45	59.52907	0.8155	0.398	16.68	0.434	12.68		40.38716265	105.2529928
8/12/2010 4:00	59.49386	0.8150	0.398	16.68	0.434	12.68		40.38833957	105.2526341
8/12/2010 4:15	59.44904	0.8144	0.398	16.68	0.434	12.67		40.38983771	105.2521775
8/12/2010 4:30	59.36742	0.8132	0.398	16.68	0.434	12.67		40.39256591	105.2513459
8/12/2010 4:45	59.3194	0.8125	0.398	16.68	0.434	12.67		40.39417101	105.2508567
8/12/2010 5:00	59.28739	0.8121	0.398	16.68	0.434	12.67		40.39524097	105.2505306
8/12/2010 5:15	59.19936	0.8108	0.398	16.68	0.434	12.67		40.39818344	105.2496337
8/12/2010 5:30	59.15134	0.8102	0.398	16.68	0.434	12.78		40.39978854	105.2491445
8/12/2010 5:45	59.10813	0.8096	0.398	16.68	0.434	13.34		40.40123286	105.2487042
8/12/2010 6:00	59.0457	0.8087	0.398	16.68	0.434	13.4		40.40331963	105.2480682
8/12/2010 6:15	58.98008	0.8078	0.398	16.68	0.434	13.39		40.40551302	105.2473996
8/12/2010 6:30	58.89525	0.8066	0.398	16.68	0.434	13.38		40.40834853	105.2465354
8/12/2010 6:45	58.84404	0.8058	0.398	16.68	0.434	13.38		40.41006026	105.2460136
8/12/2010 7:00	58.78481	0.8050	0.398	16.68	0.434	13.35		40.41204006	105.2454102
8/12/2010 7:15	58.68232	0.8036	0.398	16.68	0.434	13.34		40.41546586	105.244366
8/12/2010 7:30	58.59666	0.8024	0.398	16.67	0.434	13.33		40.41832911	105.2434933
8/12/2010 7:45	58.51276	0.8012	0.398	16.69	0.434	13.31		40.42113352	105.2426385
8/12/2010 8:00	58.40626	0.7997	0.398	16.69	0.434	13.29		40.42469336	105.2415535
8/12/2010 8:15	58.29312	0.7981	0.398	16.68	0.434	13.27		40.42847514	105.2404008
8/12/2010 8:30	58.20601	0.7969	0.398	16.69	0.434	13.25		40.43138686	105.2395133
8/12/2010 8:45	58.13063	0.7958	0.398	16.68	0.434	13.24		40.43390649	105.2387453
8/12/2010 9:00	58.05315	0.7947	0.398	16.69	0.434	13.23		40.43649631	105.2379559
8/12/2010 9:15	57.93457	0.7931	0.398	16.69	0.434	13.22		40.44045993	105.2367478
8/12/2010 9:30	57.84815	0.7918	0.398	16.69	0.434	13.2		40.44334858	105.2358674
8/12/2010 9:45	57.71055	0.7899	0.398	16.69	0.434	13.19		40.44794795	105.2344655
8/12/2010 10:00	57.56175	0.7878	0.398	16.69	0.434	13.18		40.4529217	105.2329495
8/12/2010 10:15	57.43055	0.7860	0.398	16.69	0.434	13.18		40.45730715	105.2316128
8/12/2010 10:30	57.26895	0.7837	0.398	16.69	0.434	13.16		40.46270874	105.2299664
8/12/2010 10:45	57.09135	0.7812	0.398	16.69	0.434	13.16		40.46864515	105.228157
8/12/2010 11:00	56.90415	0.7786	0.398	16.69	0.434	13.15		40.47490244	105.2262497
8/12/2010 11:15	56.73775	0.7762	0.398	16.69	0.434	13.15		40.48046448	105.2245544
8/12/2010 11:30	56.51855	0.7731	0.398	16.69	0.434	13.15		40.48779139	105.2223212
8/12/2010 11:45	56.38734	0.7713	0.398	16.69	0.434	13.15		40.49217718	105.2209844
8/12/2010 12:00	56.22735	0.7690	0.398	16.69	0.434	13.15		40.49752496	105.2193544
8/12/2010 12:15	56.04975	0.7665	0.398	16.7	0.434	13.14		40.50346136	105.217545
8/12/2010 12:30	55.93295	0.7649	0.398	16.7	0.434	13.13		40.50736548	105.216355
8/12/2010 12:45	55.76335	0.7625	0.398	16.7	0.434	13.12		40.51303448	105.2146271
8/12/2010 13:00	55.60334	0.7603	0.398	16.71	0.434	13.11		40.51838293	105.2129969
8/12/2010 13:15	55.43374	0.7579	0.398	16.71	0.433	13.1		40.52405193	105.211269
8/12/2010 13:30	55.27534	0.7557	0.398	16.71	0.433	13.1		40.52934656	105.2096552
8/12/2010 13:45	55.13774	0.7537	0.398	16.71	0.434	13.09		40.53394594	105.2082533
8/12/2010 14:00	54.95054	0.7511	0.398	16.71	0.434	13.08		40.54020323	105.2063461
8/12/2010 14:15	54.78094	0.7487	0.398	16.71	0.434	13.08		40.54587223	105.2046181
8/12/2010 14:30	54.61774	0.7464	0.398	16.71	0.433	13.07		40.5513273	105.2029554
8/12/2010 14:45	54.47569	0.7444	0.398	16.71	0.434	13.07		40.55607542	105.2015082
8/12/2010 15:00	54.35414	0.7427	0.398	16.71	0.434	13.07		40.56013832	105.2002698
8/12/2010 15:15	54.16987	0.7401	0.398	16.71	0.434	13.07		40.56629767	105.1983925
8/12/2010 15:30	54.00845	0.7378	0.398	16.71	0.434	13.07		40.57169325	105.1967479
8/12/2010 15:45	53.87743	0.7360	0.398	16.71	0.433	13.07		40.57607268	105.195413
8/12/2010 16:00	53.73625	0.7340	0.398	16.72	0.433	13.07		40.58079172	105.1939747
8/12/2010 16:15	53.58508	0.7319	0.398	16.72	0.433	13.07		40.58584469	105.1924345
8/12/2010 16:30	53.46708	0.7302	0.398	16.72	0.433	13.07		40.58978892	105.1912323
8/12/2010 16:45	53.30783	0.7280	0.398	16.72	0.433	13.07		40.59511196	105.1896099
8/12/2010 17:00	53.20867	0.7266	0.398	16.72	0.433	13.07		40.59842645	105.1885996
8/12/2010 17:15	53.10426	0.7251	0.398	16.71	0.434	13.07		40.60191643	105.1875359
8/12/2010 17:30	53.01299	0.7238	0.398	16.72	0.434	13.07		40.6049672	105.186606
8/12/2010 17:45	52.90922	0.7224	0.398	16.71	0.434	13.05		40.60843578	105.1855488
8/12/2010 18:00	52.83239	0.7213	0.398	16.72	0.434	13.02		40.61100388	105.184766
8/12/2010 18:15	52.71035	0.7196	0.398	16.72	0.434	12.97		40.61508315	105.1835227
8/12/2010 18:30	52.62442	0.7184	0.398	16.71	0.434	12.93		40.61795542	105.1826472

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/12/2010 18:45	52.52323	0.7169	0.397	16.72	0.433	12.89		40.62133777	105.1816162
8/12/2010 19:00	52.45989	0.7160	0.398	16.7	0.434	12.87		40.62345495	105.1809709
8/12/2010 19:15	52.39146	0.7151	0.397	16.7	0.433	12.84		40.62574227	105.1802738
8/12/2010 19:30	52.37517	0.7149	0.397	16.7	0.433	12.82		40.62628678	105.1801078
8/12/2010 19:45	52.36911	0.7148	0.398	16.7	0.434	12.81		40.62648934	105.1800461
8/12/2010 20:00	52.397	0.7152	0.398	16.7	0.434	12.8		40.62555709	105.1803302
8/12/2010 20:15	52.47112	0.7162	0.397	16.7	0.433	12.78		40.62307958	105.1810853
8/12/2010 20:30	52.54485	0.7172	0.398	16.7	0.434	12.78		40.6206151	105.1818365
8/12/2010 20:45	52.61108	0.7182	0.398	16.7	0.434	12.77		40.61840132	105.1825113
8/12/2010 21:00	52.69555	0.7194	0.397	16.7	0.433	12.76		40.61557785	105.1833719
8/12/2010 21:15	52.78049	0.7206	0.397	16.7	0.433	12.76		40.61273867	105.1842373
8/12/2010 21:30	52.84989	0.7215	0.397	16.69	0.433	12.75		40.61041893	105.1849443
8/12/2010 21:45	52.92403	0.7226	0.397	16.7	0.433	12.74		40.60794075	105.1856997
8/12/2010 22:00	52.97478	0.7233	0.397	16.69	0.433	12.74		40.60624439	105.1862167
8/12/2010 22:15	53.04124	0.7242	0.397	16.7	0.433	12.73		40.60402292	105.1868938
8/12/2010 22:30	53.12182	0.7254	0.397	16.7	0.433	12.73		40.60132948	105.1877148
8/12/2010 22:45	53.1919	0.7263	0.397	16.7	0.433	12.73		40.598987	105.1884288
8/12/2010 23:00	53.23513	0.7270	0.397	16.7	0.433	12.72		40.59754201	105.1888692
8/12/2010 23:15	53.26871	0.7274	0.397	16.7	0.433	12.72		40.59641957	105.1892113
8/12/2010 23:30	53.35814	0.7287	0.397	16.69	0.433	12.72		40.59343031	105.1901224
8/12/2010 23:45	53.45647	0.7301	0.397	16.7	0.433	12.72		40.59014356	105.1911242
8/13/2010 0:00	53.52673	0.7311	0.397	16.7	0.433	12.72		40.58779508	105.1918401
8/13/2010 0:15	53.69355	0.7334	0.397	16.69	0.433	12.72		40.582219	105.1935396
8/13/2010 0:30	53.65221	0.7328	0.397	16.69	0.433	12.71		40.58360082	105.1931185
8/13/2010 0:45	53.67016	0.7331	0.397	16.69	0.433	12.71		40.58300083	105.1933013
8/13/2010 1:00	53.81981	0.7352	0.397	16.69	0.433	12.71		40.57799867	105.194826
8/13/2010 1:15	53.94988	0.7370	0.397	16.69	0.433	12.71		40.57365099	105.1961512
8/13/2010 1:30	53.89396	0.7362	0.397	16.69	0.433	12.71		40.57552015	105.1955815
8/13/2010 1:45	53.88425	0.7361	0.397	16.69	0.433	12.7		40.57584472	105.1954825
8/13/2010 2:00	53.86696	0.7358	0.397	16.69	0.433	12.7		40.57642265	105.1953064
8/13/2010 2:15	53.84725	0.7356	0.397	16.69	0.433	12.69		40.57708147	105.1951056
8/13/2010 2:30	53.87317	0.7359	0.397	16.68	0.433	12.69		40.57621507	105.1953696
8/13/2010 2:45	53.92637	0.7367	0.397	16.68	0.433	12.69		40.57443683	105.1959117
8/13/2010 3:00	53.93093	0.7367	0.397	16.68	0.433	12.69		40.57428441	105.1959581
8/13/2010 3:15	53.9589	0.7371	0.397	16.69	0.433	12.69		40.57334949	105.1962431
8/13/2010 3:30	53.98154	0.7375	0.397	16.68	0.433	12.68		40.57259273	105.1964737
8/13/2010 3:45	54.044	0.7383	0.397	16.68	0.433	12.68		40.57050496	105.1971101
8/13/2010 4:00	54.12403	0.7395	0.397	16.68	0.433	12.68		40.5678299	105.1979254
8/13/2010 4:15	54.19445	0.7404	0.397	16.68	0.433	12.68		40.56547607	105.1986429
8/13/2010 4:30	54.30489	0.7420	0.397	16.68	0.433	12.67		40.56178453	105.1997681
8/13/2010 4:45	54.39772	0.7433	0.397	16.68	0.433	12.67		40.55868162	105.2007138
8/13/2010 5:00	54.50336	0.7448	0.397	16.68	0.433	12.67		40.55515053	105.2017901
8/13/2010 5:15	54.59939	0.7461	0.397	16.68	0.433	12.67		40.55194066	105.2027685
8/13/2010 5:30	54.6282	0.7465	0.397	16.68	0.433	12.76		40.55097767	105.203062
8/13/2010 5:45	54.70343	0.7476	0.397	16.68	0.433	13.18		40.54846305	105.2038285
8/13/2010 6:00	54.73544	0.7481	0.397	16.68	0.433	13.37		40.54739309	105.2041546
8/13/2010 6:15	54.79626	0.7489	0.397	16.68	0.433	13.35		40.54536014	105.2047742
8/13/2010 6:30	54.81707	0.7492	0.397	16.68	0.433	13.35		40.54466455	105.2049862
8/13/2010 6:45	54.78986	0.7488	0.397	16.68	0.433	13.34		40.54557407	105.204709
8/13/2010 7:00	54.82024	0.7492	0.397	16.69	0.433	13.33		40.5445586	105.2050185
8/13/2010 7:15	54.7974	0.7489	0.397	16.69	0.433	13.32		40.54532204	105.2047858
8/13/2010 7:30	54.7389	0.7481	0.397	16.69	0.433	13.31		40.54727744	105.2041898
8/13/2010 7:45	54.64311	0.7468	0.397	16.68	0.433	13.3		40.55047929	105.2032139
8/13/2010 8:00	54.57132	0.7457	0.397	16.69	0.433	13.29		40.55287892	105.2024825
8/13/2010 8:15	54.4472	0.7440	0.397	16.69	0.433	13.27		40.55702772	105.201218
8/13/2010 8:30	54.35976	0.7428	0.397	16.7	0.433	13.26		40.55995046	105.2003271
8/13/2010 8:45	54.2438	0.7411	0.397	16.7	0.433	13.25		40.56382651	105.1991457
8/13/2010 9:00	54.10021	0.7391	0.397	16.68	0.433	13.24		40.5686261	105.1976828
8/13/2010 9:15	53.92752	0.7367	0.397	16.69	0.433	13.23		40.57439839	105.1959234
8/13/2010 9:30	53.80518	0.7350	0.397	16.69	0.433	13.21		40.57848769	105.194677
8/13/2010 9:45	53.64177	0.7327	0.397	16.69	0.433	13.21		40.58394978	105.1930121
8/13/2010 10:00	53.47565	0.7303	0.397	16.69	0.433	13.2		40.58950246	105.1913197
8/13/2010 10:15	53.36745	0.7288	0.397	16.69	0.433	13.19		40.59311912	105.1902173

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/13/2010 10:30	53.25179	0.7272	0.397	16.69	0.433	13.18		40.59698514	105.1890389
8/13/2010 10:45	53.12024	0.7253	0.397	16.69	0.433	13.18		40.60138229	105.1876987
8/13/2010 11:00	52.93615	0.7227	0.397	16.69	0.433	13.17		40.60753563	105.1858231
8/13/2010 11:15	52.78094	0.7206	0.397	16.69	0.433	13.16		40.61272363	105.1842418
8/13/2010 11:30	52.61614	0.7182	0.397	16.69	0.433	13.16		40.61823219	105.1825628
8/13/2010 11:45	52.46254	0.7161	0.397	16.69	0.433	13.16		40.62336637	105.1809979
8/13/2010 12:00	52.29613	0.7137	0.397	16.69	0.433	13.16		40.62892874	105.1793025
8/13/2010 12:15	52.10734	0.7111	0.397	16.69	0.433	13.15		40.63523918	105.1773791
8/13/2010 12:30	51.97294	0.7092	0.397	16.69	0.433	13.15		40.6397316	105.1760098
8/13/2010 12:45	51.81453	0.7070	0.397	16.7	0.432	13.14		40.64502656	105.1743959
8/13/2010 13:00	51.64973	0.7047	0.397	16.7	0.433	13.13		40.65053512	105.1727169
8/13/2010 13:15	51.46253	0.7020	0.397	16.7	0.432	13.13		40.65679241	105.1708097
8/13/2010 13:30	51.28654	0.6995	0.397	16.7	0.433	13.12		40.662675	105.1690167
8/13/2010 13:45	51.10413	0.6970	0.397	16.71	0.432	13.11		40.66877218	105.1671582
8/13/2010 14:00	50.94413	0.6947	0.397	16.7	0.432	13.1		40.67412029	105.1655281
8/13/2010 14:15	50.77934	0.6924	0.397	16.71	0.432	13.1		40.67962851	105.1638492
8/13/2010 14:30	50.65773	0.6907	0.397	16.7	0.432	13.09		40.68369341	105.1626102
8/13/2010 14:45	50.52661	0.6889	0.397	16.71	0.432	13.09		40.68807619	105.1612744
8/13/2010 15:00	50.45658	0.6879	0.397	16.71	0.432	13.09		40.69041699	105.1605609
8/13/2010 15:15	50.38319	0.6868	0.397	16.7	0.432	13.09		40.69287011	105.1598132
8/13/2010 15:30	50.28746	0.6855	0.397	16.71	0.433	13.09		40.69606995	105.1588379
8/13/2010 15:45	50.22374	0.6846	0.397	16.71	0.433	13.09		40.69819983	105.1581887
8/13/2010 16:00	50.10757	0.6830	0.397	16.72	0.433	13.09		40.7020829	105.1570051
8/13/2010 16:15	50.0137	0.6816	0.397	16.7	0.433	13.09		40.70522057	105.1560488
8/13/2010 16:30	49.95616	0.6808	0.397	16.7	0.432	13.09		40.70714388	105.1554625
8/13/2010 16:45	49.90028	0.6800	0.397	16.71	0.432	13.1		40.70901171	105.1548932
8/13/2010 17:00	49.83117	0.6791	0.397	16.71	0.432	13.1		40.71132176	105.1541891
8/13/2010 17:15	49.79066	0.6785	0.397	16.71	0.432	13.1		40.71267584	105.1537764
8/13/2010 17:30	49.76556	0.6781	0.397	16.71	0.432	13.1		40.71351482	105.1535207
8/13/2010 17:45	49.8051	0.6787	0.396	16.7	0.432	13.11		40.71219317	105.1539235
8/13/2010 18:00	49.81636	0.6789	0.396	16.71	0.432	13.09		40.7118168	105.1540382
8/13/2010 18:15	49.85261	0.6794	0.397	16.71	0.432	13.03		40.71060512	105.1544076
8/13/2010 18:30	49.91521	0.6803	0.396	16.69	0.432	12.98		40.70851267	105.1550453
8/13/2010 18:45	49.9881	0.6813	0.396	16.7	0.432	12.94		40.70607627	105.155788
8/13/2010 19:00	50.08031	0.6826	0.397	16.7	0.433	12.91		40.70299408	105.1567274
8/13/2010 19:15	50.20832	0.6844	0.396	16.7	0.432	12.88		40.69871526	105.1580316
8/13/2010 19:30	50.34391	0.6863	0.396	16.7	0.432	12.86		40.69418307	105.159413
8/13/2010 19:45	50.5004	0.6885	0.396	16.7	0.432	12.84		40.68895228	105.1610073
8/13/2010 20:00	50.66921	0.6909	0.396	16.69	0.432	12.83		40.68330969	105.1627272
8/13/2010 20:15	50.83132	0.6931	0.396	16.7	0.432	12.82		40.67789105	105.1643788
8/13/2010 20:30	50.98261	0.6953	0.396	16.69	0.432	12.81		40.67283407	105.1659202
8/13/2010 20:45	51.12193	0.6972	0.396	16.69	0.432	12.8		40.6681772	105.1673396
8/13/2010 21:00	51.31257	0.6999	0.396	16.69	0.432	12.79		40.66180493	105.1692819
8/13/2010 21:15	51.51198	0.7027	0.396	16.69	0.432	12.78		40.65513951	105.1713135
8/13/2010 21:30	51.70904	0.7055	0.396	16.69	0.432	12.77		40.64855264	105.1733212
8/13/2010 21:45	51.9025	0.7082	0.396	16.69	0.432	12.77		40.6420861	105.1752922
8/13/2010 22:00	52.08445	0.7108	0.396	16.69	0.432	12.76		40.6360043	105.1771459
8/13/2010 22:15	52.30585	0.7139	0.396	16.69	0.432	12.76		40.62860385	105.1794015
8/13/2010 22:30	52.48875	0.7165	0.396	16.69	0.432	12.75		40.62249029	105.181265
8/13/2010 22:45	52.69485	0.7194	0.396	16.69	0.432	12.75		40.61560125	105.1833647
8/13/2010 23:00	52.88404	0.7220	0.396	16.69	0.432	12.74		40.60927744	105.1852922
8/13/2010 23:15	53.06765	0.7246	0.396	16.69	0.432	12.74		40.60314015	105.1871629
8/13/2010 23:30	53.25788	0.7273	0.396	16.69	0.432	12.73		40.59678158	105.189101
8/13/2010 23:45	53.41404	0.7295	0.396	16.69	0.432	12.73		40.59156182	105.190692
8/14/2010 0:00	53.56765	0.7316	0.396	16.7	0.432	12.73		40.5864273	105.192257
8/14/2010 0:15	53.70462	0.7336	0.396	16.7	0.432	12.73		40.58184898	105.1936524
8/14/2010 0:30	53.82113	0.7352	0.396	16.69	0.432	12.72		40.57795455	105.1948395
8/14/2010 0:45	53.95801	0.7371	0.396	16.69	0.432	12.72		40.57337924	105.196234
8/14/2010 1:00	54.09746	0.7391	0.396	16.69	0.432	12.72		40.56871802	105.1976547
8/14/2010 1:15	54.22066	0.7408	0.396	16.69	0.432	12.72		40.56459998	105.1989099
8/14/2010 1:30	54.37722	0.7430	0.396	16.69	0.432	12.71		40.55936685	105.200505
8/14/2010 1:45	54.48442	0.7445	0.396	16.7	0.432	12.71		40.55578361	105.2015972
8/14/2010 2:00	54.60625	0.7462	0.396	16.69	0.432	12.71		40.55171136	105.2028384

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/14/2010 2:15	54.69365	0.7475	0.396	16.68	0.432	12.71	40.54878996	105.2037288
8/14/2010 2:30	54.77921	0.7487	0.396	16.68	0.432	12.7	40.54593005	105.2046005
8/14/2010 2:45	54.89153	0.7503	0.396	16.7	0.432	12.7	40.54217568	105.2057449
8/14/2010 3:00	54.98215	0.7515	0.396	16.69	0.432	12.7	40.53914664	105.2066681
8/14/2010 3:15	55.18867	0.7544	0.396	16.7	0.432	12.69	40.53224356	105.2087722
8/14/2010 3:30	55.38991	0.7573	0.396	16.69	0.432	12.7	40.52551698	105.2108224
8/14/2010 3:45	55.48449	0.7586	0.396	16.69	0.432	12.69	40.52235557	105.211786
8/14/2010 4:00	55.52843	0.7592	0.396	16.68	0.432	12.69	40.52088685	105.2122337
8/14/2010 4:15	55.6619	0.7611	0.396	16.68	0.432	12.69	40.51642552	105.2135935
8/14/2010 4:30	55.76136	0.7625	0.396	16.68	0.432	12.68	40.513101	105.2146068
8/14/2010 4:45	55.89263	0.7643	0.396	16.68	0.432	12.68	40.50871321	105.2159442
8/14/2010 5:00	55.97586	0.7655	0.396	16.68	0.432	12.67	40.50593119	105.2167922
8/14/2010 5:15	56.04628	0.7665	0.396	16.68	0.432	12.67	40.50357735	105.2175096
8/14/2010 5:30	56.13751	0.7678	0.396	16.68	0.432	12.77	40.50052792	105.2184391
8/14/2010 5:45	56.21754	0.7689	0.396	16.68	0.432	13.29	40.49785286	105.2192544
8/14/2010 6:00	56.31997	0.7703	0.396	16.68	0.432	13.35	40.49442907	105.220298
8/14/2010 6:15	56.3968	0.7714	0.396	16.68	0.432	13.34	40.49186097	105.2210808
8/14/2010 6:30	56.41761	0.7717	0.396	16.68	0.432	13.34	40.49116538	105.2212928
8/14/2010 6:45	56.46723	0.7724	0.396	16.68	0.432	13.33	40.4895068	105.2217983
8/14/2010 7:00	56.53279	0.7733	0.396	16.68	0.432	13.32	40.48731541	105.2224663
8/14/2010 7:15	56.58935	0.7741	0.396	16.69	0.432	13.32	40.48542485	105.2230425
8/14/2010 7:30	56.61417	0.7745	0.396	16.68	0.432	13.31	40.48459523	105.2232954
8/14/2010 7:45	56.65152	0.7750	0.396	16.68	0.432	13.3	40.48334678	105.2236759
8/14/2010 8:00	56.63626	0.7748	0.396	16.69	0.432	13.28	40.48385685	105.2235204
8/14/2010 8:15	56.59179	0.7742	0.396	16.69	0.432	13.27	40.48534329	105.2230674
8/14/2010 8:30	56.50288	0.7729	0.396	16.68	0.432	13.25	40.48831517	105.2221615
8/14/2010 8:45	56.48083	0.7726	0.396	16.68	0.432	13.24	40.48905221	105.2219369
8/14/2010 9:00	56.44809	0.7721	0.396	16.69	0.432	13.23	40.49014657	105.2216033
8/14/2010 9:15	56.37032	0.7711	0.396	16.69	0.432	13.21	40.49274608	105.220811
8/14/2010 9:30	56.26748	0.7696	0.396	16.69	0.432	13.2	40.49618358	105.2197632
8/14/2010 9:45	56.14735	0.7679	0.396	16.69	0.432	13.19	40.50019901	105.2185393
8/14/2010 10:00	56.04494	0.7665	0.396	16.69	0.432	13.18	40.50362214	105.217496
8/14/2010 10:15	55.88815	0.7643	0.396	16.69	0.432	13.16	40.50886295	105.2158986
8/14/2010 10:30	55.77135	0.7626	0.396	16.69	0.432	13.15	40.51276708	105.2147086
8/14/2010 10:45	55.65295	0.7610	0.396	16.69	0.432	13.14	40.51672468	105.2135023
8/14/2010 11:00	55.52814	0.7592	0.396	16.71	0.432	13.14	40.52089654	105.2122307
8/14/2010 11:15	55.36494	0.7569	0.396	16.7	0.432	13.13	40.52635162	105.210568
8/14/2010 11:30	55.19854	0.7546	0.396	16.7	0.432	13.13	40.53191365	105.2088727
8/14/2010 11:45	55.05134	0.7525	0.396	16.7	0.432	13.13	40.53683392	105.207373
8/14/2010 12:00	54.93614	0.7509	0.396	16.7	0.432	13.12	40.54068456	105.2061993
8/14/2010 12:15	54.75534	0.7483	0.396	16.7	0.432	13.11	40.54672792	105.2043573
8/14/2010 12:30	54.61294	0.7463	0.396	16.7	0.432	13.11	40.55148774	105.2029065
8/14/2010 12:45	54.48494	0.7445	0.396	16.71	0.432	13.11	40.55576623	105.2016025
8/14/2010 13:00	54.31374	0.7421	0.396	16.71	0.432	13.1	40.56148871	105.1998582
8/14/2010 13:15	54.12496	0.7395	0.396	16.71	0.432	13.09	40.56779882	105.1979349
8/14/2010 13:30	53.94938	0.7370	0.396	16.71	0.432	13.09	40.5736677	105.1961461
8/14/2010 13:45	53.80853	0.7350	0.396	16.71	0.432	13.08	40.57837571	105.1947111
8/14/2010 14:00	53.65194	0.7328	0.396	16.71	0.432	13.08	40.58360984	105.1931157
8/14/2010 14:15	53.48089	0.7304	0.396	16.71	0.431	13.07	40.58932731	105.191373
8/14/2010 14:30	53.36463	0.7288	0.396	16.72	0.432	13.07	40.59321338	105.1901886
8/14/2010 14:45	53.20757	0.7266	0.396	16.72	0.432	13.06	40.59846322	105.1885884
8/14/2010 15:00	53.05704	0.7244	0.396	16.72	0.431	13.06	40.60349479	105.1870548
8/14/2010 15:15	52.90417	0.7223	0.396	16.72	0.431	13.06	40.60860458	105.1854973
8/14/2010 15:30	52.75843	0.7202	0.396	16.73	0.432	13.05	40.61347604	105.1840125
8/14/2010 15:45	52.61464	0.7182	0.396	16.72	0.432	13.05	40.61828232	105.1825475
8/14/2010 16:00	52.48388	0.7164	0.396	16.72	0.431	13.05	40.62265307	105.1812153
8/14/2010 16:15	52.38008	0.7149	0.396	16.72	0.431	13.05	40.62612266	105.1801578
8/14/2010 16:30	52.22085	0.7127	0.396	16.72	0.431	13.06	40.63144503	105.1785356
8/14/2010 16:45	52.13739	0.7115	0.396	16.72	0.431	13.06	40.63423474	105.1776853
8/14/2010 17:00	51.99157	0.7095	0.396	16.72	0.432	13.07	40.63910888	105.1761996
8/14/2010 17:15	51.87814	0.7079	0.396	16.72	0.432	13.07	40.64290035	105.175044
8/14/2010 17:30	51.77608	0.7064	0.396	16.71	0.432	13.08	40.64631178	105.1740042
8/14/2010 17:45	51.69223	0.7052	0.396	16.71	0.431	13.08	40.64911453	105.1731499

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/14/2010 18:00	51.62102	0.7042	0.396	16.71	0.432	13.09		40.65149477	105.1724244
8/14/2010 18:15	51.59447	0.7039	0.396	16.71	0.431	13.06		40.65238222	105.1721539
8/14/2010 18:30	51.56134	0.7034	0.396	16.72	0.431	12.99		40.65348962	105.1718164
8/14/2010 18:45	51.5329	0.7030	0.396	16.7	0.432	12.94		40.65444024	105.1715266
8/14/2010 19:00	51.48877	0.7024	0.396	16.7	0.431	12.91		40.65591532	105.171077
8/14/2010 19:15	51.49523	0.7025	0.396	16.7	0.432	12.88		40.65569939	105.1711428
8/14/2010 19:30	51.54457	0.7032	0.396	16.7	0.432	12.86		40.65405016	105.1716455
8/14/2010 19:45	51.61124	0.7041	0.396	16.7	0.432	12.84		40.65182167	105.1723248
8/14/2010 20:00	51.7263	0.7057	0.396	16.7	0.432	12.83		40.64797571	105.173497
8/14/2010 20:15	51.81948	0.7070	0.396	16.7	0.432	12.81		40.6448611	105.1744463
8/14/2010 20:30	51.92503	0.7085	0.396	16.7	0.432	12.8		40.64133302	105.1755217
8/14/2010 20:45	52.05347	0.7103	0.396	16.7	0.431	12.79		40.63703982	105.1768303
8/14/2010 21:00	52.18907	0.7122	0.396	16.7	0.431	12.78		40.6325073	105.1782118
8/14/2010 21:15	52.33808	0.7143	0.396	16.7	0.431	12.78		40.62752654	105.1797299
8/14/2010 21:30	52.48637	0.7164	0.396	16.7	0.431	12.77		40.62256984	105.1812407
8/14/2010 21:45	52.63285	0.7185	0.396	16.7	0.431	12.76		40.61767364	105.1827331
8/14/2010 22:00	52.75902	0.7203	0.395	16.7	0.431	12.76		40.61345632	105.1840185
8/14/2010 22:15	52.93506	0.7227	0.395	16.7	0.431	12.76		40.60757206	105.185812
8/14/2010 22:30	53.10226	0.7251	0.395	16.69	0.431	12.75		40.60198328	105.1875155
8/14/2010 22:45	53.23322	0.7269	0.395	16.69	0.431	12.74		40.59760585	105.1888497
8/14/2010 23:00	53.40527	0.7293	0.395	16.69	0.431	12.74		40.59185496	105.1906026
8/14/2010 23:15	53.60634	0.7322	0.395	16.69	0.431	12.74		40.58513405	105.1926511
8/14/2010 23:30	53.77284	0.7345	0.395	16.69	0.431	12.73		40.57956868	105.1943475
8/14/2010 23:45	53.93541	0.7368	0.395	16.69	0.431	12.73		40.57413466	105.1960038
8/15/2010 0:00	54.08172	0.7389	0.395	16.69	0.431	12.73		40.56924414	105.1974944
8/15/2010 0:15	54.23924	0.7411	0.395	16.7	0.431	12.72		40.56397893	105.1990992
8/15/2010 0:30	54.43658	0.7439	0.395	16.69	0.431	12.72		40.5573827	105.2011098
8/15/2010 0:45	54.70518	0.7476	0.395	16.69	0.431	12.72		40.54840456	105.2038463
8/15/2010 1:00	54.88522	0.7502	0.395	16.69	0.431	12.72		40.54238659	105.2056806
8/15/2010 1:15	54.98466	0.7516	0.395	16.69	0.431	12.71		40.53906274	105.2066937
8/15/2010 1:30	55.07546	0.7528	0.395	16.69	0.431	12.71		40.53602769	105.2076188
8/15/2010 1:45	55.1748	0.7542	0.395	16.68	0.431	12.71		40.53270718	105.2086309
8/15/2010 2:00	55.26716	0.7555	0.395	16.68	0.431	12.7		40.52961998	105.2095718
8/15/2010 2:15	55.33936	0.7566	0.395	16.69	0.431	12.7		40.52720665	105.2103074
8/15/2010 2:30	55.43714	0.7579	0.395	16.68	0.431	12.69		40.52393828	105.2113036
8/15/2010 2:45	55.46508	0.7583	0.395	16.69	0.431	12.69		40.52300437	105.2115883
8/15/2010 3:00	55.52129	0.7591	0.395	16.68	0.431	12.69		40.52112551	105.2121609
8/15/2010 3:15	55.59013	0.7601	0.395	16.68	0.431	12.68		40.51882448	105.2128623
8/15/2010 3:30	55.64935	0.7609	0.395	16.68	0.431	12.68		40.51684501	105.2134656
8/15/2010 3:45	55.67656	0.7613	0.395	16.68	0.431	12.68		40.5159355	105.2137429
8/15/2010 4:00	55.70857	0.7617	0.395	16.68	0.431	12.68		40.51486554	105.214069
8/15/2010 4:15	55.73738	0.7622	0.395	16.68	0.431	12.67		40.51390255	105.2143625
8/15/2010 4:30	55.73258	0.7621	0.395	16.68	0.431	12.67		40.51406299	105.2143136
8/15/2010 4:45	55.72778	0.7620	0.395	16.68	0.431	12.67		40.51422343	105.2142647
8/15/2010 5:00	55.71817	0.7619	0.395	16.68	0.431	12.67		40.51454465	105.2141668
8/15/2010 5:15	55.74058	0.7622	0.395	16.68	0.431	12.67		40.51379558	105.2143951
8/15/2010 5:30	55.72937	0.7620	0.395	16.68	0.431	12.76		40.51417029	105.2142809
8/15/2010 5:45	55.67336	0.7612	0.395	16.68	0.431	13.23		40.51604246	105.2137103
8/15/2010 6:00	55.64935	0.7609	0.395	16.68	0.431	13.35		40.51684501	105.2134656
8/15/2010 6:15	55.56132	0.7597	0.395	16.68	0.431	13.34		40.51978748	105.2125688
8/15/2010 6:30	55.5037	0.7589	0.395	16.68	0.431	13.33		40.52171347	105.2119817
8/15/2010 6:45	55.42199	0.7577	0.395	16.68	0.431	13.32		40.52444468	105.2111493
8/15/2010 7:00	55.35876	0.7568	0.395	16.69	0.431	13.31		40.52655819	105.2105051
8/15/2010 7:15	55.28041	0.7557	0.395	16.69	0.431	13.3		40.52917709	105.2097068
8/15/2010 7:30	55.16844	0.7541	0.395	16.68	0.431	13.29		40.53291977	105.2085661
8/15/2010 7:45	55.04458	0.7524	0.395	16.69	0.431	13.28		40.53705987	105.2073042
8/15/2010 8:00	54.88446	0.7502	0.395	16.69	0.431	13.26		40.542412	105.2056728
8/15/2010 8:15	54.79204	0.7489	0.395	16.69	0.431	13.25		40.5455012	105.2047312
8/15/2010 8:30	54.66294	0.7470	0.395	16.7	0.431	13.24		40.54981646	105.2034159
8/15/2010 8:45	54.51923	0.7450	0.395	16.69	0.431	13.23		40.55462007	105.2019518
8/15/2010 9:00	54.39435	0.7433	0.395	16.69	0.431	13.22		40.55879427	105.2006795
8/15/2010 9:15	54.22585	0.7409	0.395	16.69	0.431	13.21		40.5644265	105.1989628
8/15/2010 9:30	54.07215	0.7387	0.395	16.69	0.431	13.2		40.56956403	105.1973969

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/15/2010 9:45	53.91534	0.7365	0.395	16.69	0.431	13.19		40.57480551	105.1957993
8/15/2010 10:00	53.75866	0.7343	0.395	16.69	0.431	13.18		40.58004265	105.194203
8/15/2010 10:15	53.60721	0.7322	0.395	16.69	0.431	13.16		40.58510497	105.19266
8/15/2010 10:30	53.45045	0.7300	0.395	16.69	0.431	13.15		40.59034479	105.1910629
8/15/2010 10:45	53.2868	0.7277	0.395	16.7	0.43	13.14		40.5958149	105.1893956
8/15/2010 11:00	53.07878	0.7248	0.395	16.7	0.43	13.14		40.60276812	105.1872763
8/15/2010 11:15	52.9062	0.7223	0.395	16.7	0.431	13.13		40.60853673	105.185518
8/15/2010 11:30	52.70112	0.7194	0.395	16.7	0.43	13.13		40.61539167	105.1834286
8/15/2010 11:45	52.50897	0.7167	0.395	16.7	0.43	13.13		40.62181442	105.181471
8/15/2010 12:00	52.37455	0.7148	0.395	16.7	0.43	13.12		40.6263075	105.1801015
8/15/2010 12:15	52.22197	0.7127	0.395	16.7	0.43	13.11		40.63140759	105.178547
8/15/2010 12:30	52.04461	0.7102	0.395	16.7	0.43	13.11		40.63733598	105.17674
8/15/2010 12:45	51.86343	0.7077	0.395	16.71	0.43	13.1		40.64339205	105.1748941
8/15/2010 13:00	51.68419	0.7051	0.395	16.72	0.43	13.09		40.64938327	105.173068
8/15/2010 13:15	51.50233	0.7026	0.395	16.72	0.43	13.09		40.65546207	105.1712152
8/15/2010 13:30	51.29841	0.6997	0.395	16.71	0.43	13.08		40.66227824	105.1691376
8/15/2010 13:45	51.10765	0.6970	0.395	16.71	0.43	13.07		40.66865452	105.1671941
8/15/2010 14:00	50.92762	0.6945	0.395	16.73	0.43	13.07		40.67467215	105.1653599
8/15/2010 14:15	50.75079	0.6920	0.395	16.72	0.43	13.06		40.68058282	105.1635584
8/15/2010 14:30	50.58964	0.6897	0.395	16.72	0.43	13.05		40.68596937	105.1619165
8/15/2010 14:45	50.40325	0.6871	0.395	16.73	0.43	13.05		40.69219959	105.1600176
8/15/2010 15:00	50.22451	0.6846	0.395	16.72	0.43	13.05		40.6981741	105.1581965
8/15/2010 15:15	50.05764	0.6823	0.395	16.73	0.43	13.05		40.70375184	105.1564964
8/15/2010 15:30	49.89672	0.6800	0.395	16.72	0.43	13.04		40.70913071	105.154857
8/15/2010 15:45	49.73004	0.6776	0.395	16.73	0.43	13.04		40.7147021	105.1531588
8/15/2010 16:00	49.55054	0.6751	0.395	16.73	0.43	13.04		40.72070202	105.15133
8/15/2010 16:15	49.38353	0.6728	0.395	16.72	0.43	13.04		40.72628444	105.1496285
8/15/2010 16:30	49.21402	0.6704	0.395	16.73	0.43	13.04		40.73195043	105.1479015
8/15/2010 16:45	49.03805	0.6679	0.395	16.73	0.43	13.04		40.73783235	105.1461087
8/15/2010 17:00	48.83213	0.6650	0.395	16.72	0.43	13.05		40.74471538	105.1440108
8/15/2010 17:15	48.66142	0.6626	0.395	16.72	0.43	13.05		40.75042148	105.1422715
8/15/2010 17:30	48.49524	0.6603	0.395	16.72	0.43	13.03		40.75597616	105.1405785
8/15/2010 17:45	48.33141	0.6580	0.395	16.72	0.43	12.99		40.76145229	105.1389093
8/15/2010 18:00	48.1823	0.6559	0.395	16.72	0.43	12.95		40.7664364	105.1373902
8/15/2010 18:15	48.04207	0.6539	0.395	16.72	0.43	12.91		40.77112369	105.1359615
8/15/2010 18:30	47.90657	0.6520	0.395	16.71	0.43	12.88		40.77565287	105.134581
8/15/2010 18:45	47.77572	0.6502	0.394	16.71	0.43	12.86		40.78002662	105.1332479
8/15/2010 19:00	47.65923	0.6485	0.395	16.71	0.43	12.83		40.78392038	105.1320611
8/15/2010 19:15	47.52812	0.6467	0.394	16.7	0.43	12.82		40.78830282	105.1307253
8/15/2010 19:30	47.45132	0.6456	0.394	16.7	0.43	12.8		40.79086992	105.1299428
8/15/2010 19:45	47.3697	0.6444	0.394	16.7	0.43	12.79		40.79359812	105.1291113
8/15/2010 20:00	47.2993	0.6435	0.394	16.7	0.43	12.78		40.79595129	105.128394
8/15/2010 20:15	47.23574	0.6426	0.394	16.7	0.43	12.77		40.79807583	105.1277465
8/15/2010 20:30	47.16251	0.6415	0.394	16.69	0.43	12.76		40.8005236	105.1270004
8/15/2010 20:45	47.10268	0.6407	0.394	16.69	0.43	12.76		40.80252346	105.1263909
8/15/2010 21:00	47.04385	0.6399	0.394	16.69	0.43	12.75		40.80448989	105.1257915
8/15/2010 21:15	46.9558	0.6386	0.394	16.69	0.43	12.74		40.80743302	105.1248944
8/15/2010 21:30	46.87742	0.6375	0.394	16.69	0.43	12.74		40.81005293	105.1240959
8/15/2010 21:45	46.80732	0.6365	0.394	16.69	0.43	12.73		40.81239607	105.1233817
8/15/2010 22:00	46.78716	0.6363	0.394	16.69	0.43	12.73		40.81306993	105.1231763
8/15/2010 22:15	46.80138	0.6365	0.394	16.7	0.43	12.72		40.81259462	105.1233212
8/15/2010 22:30	46.8229	0.6368	0.394	16.69	0.43	12.72		40.8118753	105.1235404
8/15/2010 22:45	46.83459	0.6369	0.394	16.69	0.43	12.72		40.81148455	105.1236595
8/15/2010 23:00	46.85229	0.6372	0.394	16.7	0.43	12.71		40.81089292	105.1238398
8/15/2010 23:15	46.90102	0.6379	0.394	16.7	0.43	12.71		40.80926408	105.1243363
8/15/2010 23:30	46.951	0.6386	0.394	16.69	0.43	12.71		40.80759347	105.1248455
8/15/2010 23:45	47.00658	0.6393	0.394	16.69	0.43	12.7		40.80573567	105.1254118
8/16/2010 0:00	47.10973	0.6408	0.394	16.68	0.429	12.7		40.8022878	105.1264627
8/16/2010 0:15	47.19026	0.6419	0.394	16.68	0.429	12.7		40.79959603	105.1272831
8/16/2010 0:30	47.24486	0.6427	0.394	16.68	0.43	12.7		40.79777099	105.1278394
8/16/2010 0:45	47.36012	0.6443	0.394	16.68	0.43	12.69		40.79391834	105.1290137
8/16/2010 1:00	47.49777	0.6462	0.394	16.68	0.429	12.69		40.78931729	105.1304161
8/16/2010 1:15	47.60821	0.6478	0.394	16.68	0.429	12.69		40.78562576	105.1315413

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/16/2010 1:30	47.72985	0.6495	0.394	16.68	0.429	12.68		40.78155986	105.1327806
8/16/2010 1:45	47.8723	0.6515	0.394	16.68	0.429	12.68		40.77679837	105.1342319
8/16/2010 2:00	48.00195	0.6533	0.393	16.68	0.429	12.68		40.77246472	105.1355528
8/16/2010 2:15	48.11718	0.6550	0.393	16.68	0.429	12.67		40.76861308	105.1367267
8/16/2010 2:30	48.22282	0.6564	0.394	16.68	0.43	12.67		40.76508199	105.137803
8/16/2010 2:45	48.34926	0.6582	0.393	16.68	0.429	12.67		40.76085564	105.1390912
8/16/2010 3:00	48.4661	0.6599	0.393	16.68	0.429	12.67		40.75695018	105.1402816
8/16/2010 3:15	48.55573	0.6611	0.393	16.68	0.429	12.67		40.75395424	105.1411947
8/16/2010 3:30	48.62776	0.6621	0.393	16.68	0.429	12.66		40.75154659	105.1419286
8/16/2010 3:45	48.71899	0.6634	0.394	16.68	0.429	12.66		40.74849716	105.1428581
8/16/2010 4:00	48.79101	0.6644	0.394	16.68	0.429	12.66		40.74608984	105.1435918
8/16/2010 4:15	48.83103	0.6650	0.394	16.67	0.429	12.66		40.74475214	105.1439995
8/16/2010 4:30	48.88544	0.6658	0.393	16.68	0.429	12.65		40.74293345	105.1445539
8/16/2010 4:45	48.92866	0.6664	0.393	16.68	0.429	12.65		40.74148879	105.1449942
8/16/2010 5:00	48.94627	0.6666	0.393	16.67	0.429	12.65		40.74090017	105.1451736
8/16/2010 5:15	48.95587	0.6668	0.393	16.67	0.429	12.65		40.74057928	105.1452714
8/16/2010 5:30	48.96547	0.6669	0.393	16.67	0.429	12.74		40.74025839	105.1453692
8/16/2010 5:45	48.96387	0.6669	0.394	16.68	0.429	13.27		40.74031187	105.1453529
8/16/2010 6:00	48.97987	0.6671	0.393	16.68	0.429	13.4		40.73977706	105.145516
8/16/2010 6:15	48.94627	0.6666	0.393	16.68	0.429	13.38		40.74090017	105.1451736
8/16/2010 6:30	48.89025	0.6658	0.393	16.68	0.429	13.37		40.74277267	105.1446029
8/16/2010 6:45	48.82142	0.6649	0.393	16.68	0.429	13.35		40.74507336	105.1439016
8/16/2010 7:00	48.76701	0.6641	0.393	16.68	0.429	13.34		40.74689206	105.1433473
8/16/2010 7:15	48.68653	0.6630	0.393	16.69	0.429	13.33		40.74958216	105.1425274
8/16/2010 7:30	48.5736	0.6614	0.393	16.69	0.429	13.31		40.75335692	105.1413768
8/16/2010 7:45	48.43343	0.6594	0.393	16.69	0.429	13.29		40.7580422	105.1399487
8/16/2010 8:00	48.30914	0.6577	0.393	16.69	0.429	13.28		40.76219668	105.1386825
8/16/2010 8:15	48.19817	0.6561	0.393	16.69	0.429	13.26		40.76590593	105.1375519
8/16/2010 8:30	48.10013	0.6547	0.393	16.7	0.429	13.24		40.76918299	105.136553
8/16/2010 8:45	47.97835	0.6530	0.393	16.7	0.429	13.23		40.77325357	105.1353123
8/16/2010 9:00	47.84852	0.6512	0.393	16.69	0.429	13.21		40.77759323	105.1339896
8/16/2010 9:15	47.71775	0.6493	0.393	16.69	0.429	13.2		40.78196431	105.1326573
8/16/2010 9:30	47.59748	0.6477	0.393	16.69	0.429	13.19		40.78598442	105.1314319
8/16/2010 9:45	47.46111	0.6457	0.393	16.69	0.429	13.18		40.79054268	105.1300426
8/16/2010 10:00	47.33137	0.6439	0.393	16.69	0.429	13.16		40.79487933	105.1287208
8/16/2010 10:15	47.16558	0.6416	0.393	16.69	0.429	13.15		40.80042098	105.1270317
8/16/2010 10:30	46.96399	0.6387	0.393	16.69	0.429	13.14		40.80715927	105.1249779
8/16/2010 10:45	46.81474	0.6366	0.393	16.69	0.429	13.13		40.81214805	105.1234573
8/16/2010 11:00	46.64336	0.6342	0.393	16.7	0.429	13.13		40.81787655	105.1217112
8/16/2010 11:15	46.47871	0.6319	0.393	16.7	0.429	13.12		40.82338009	105.1200337
8/16/2010 11:30	46.30935	0.6295	0.393	16.7	0.429	13.12		40.82904107	105.1183083
8/16/2010 11:45	46.15115	0.6273	0.393	16.7	0.429	13.12		40.83432901	105.1166965
8/16/2010 12:00	45.99158	0.6251	0.393	16.7	0.429	13.11		40.83966275	105.1150708
8/16/2010 12:15	45.81952	0.6226	0.393	16.72	0.429	13.11		40.84541398	105.1133178
8/16/2010 12:30	45.69161	0.6208	0.393	16.71	0.429	13.1		40.84968946	105.1120147
8/16/2010 12:45	45.53988	0.6187	0.393	16.71	0.429	13.1		40.85476114	105.1104688
8/16/2010 13:00	45.36319	0.6162	0.393	16.72	0.429	13.09		40.86066713	105.1086687
8/16/2010 13:15	45.19958	0.6139	0.393	16.72	0.429	13.08		40.86613591	105.1070018
8/16/2010 13:30	45.01371	0.6113	0.393	16.73	0.429	13.07		40.87234874	105.1051081
8/16/2010 13:45	44.83624	0.6088	0.393	16.72	0.429	13.06		40.8782808	105.1033
8/16/2010 14:00	44.67319	0.6065	0.393	16.72	0.429	13.05		40.88373086	105.1016388
8/16/2010 14:15	44.49624	0.6040	0.393	16.73	0.429	13.05		40.88964554	105.099836
8/16/2010 14:30	44.33709	0.6018	0.393	16.73	0.429	13.04		40.89496524	105.0982146
8/16/2010 14:45	44.1928	0.5998	0.393	16.73	0.429	13.04		40.89978824	105.0967445
8/16/2010 15:00	44.0681	0.5980	0.393	16.73	0.429	13.04		40.90395642	105.0954741
8/16/2010 15:15	43.94847	0.5963	0.393	16.73	0.429	13.04		40.90795514	105.0942553
8/16/2010 15:30	43.8433	0.5948	0.393	16.73	0.428	13.04		40.91147052	105.0931838
8/16/2010 15:45	43.73666	0.5933	0.393	16.73	0.428	13.03		40.91503504	105.0920973
8/16/2010 16:00	43.65978	0.5923	0.393	16.73	0.428	13.03		40.9176048	105.0913141
8/16/2010 16:15	43.56367	0.5909	0.393	16.73	0.428	13.03		40.92081735	105.0903349
8/16/2010 16:30	43.49792	0.5900	0.393	16.73	0.428	13.04		40.92301509	105.089665
8/16/2010 16:45	43.46944	0.5896	0.393	16.72	0.429	13.04		40.92396705	105.0893748
8/16/2010 17:00	43.43773	0.5891	0.393	16.73	0.428	13.04		40.92502698	105.0890518

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/16/2010 17:15	43.44103	0.5892	0.393	16.72	0.429	13.04		40.92491668	105.0890854
8/16/2010 17:30	43.44893	0.5893	0.393	16.72	0.428	13.04		40.92465261	105.0891659
8/16/2010 17:45	43.49664	0.5900	0.393	16.72	0.428	13.02		40.92305787	105.089652
8/16/2010 18:00	43.54967	0.5907	0.393	16.72	0.428	12.98		40.92128531	105.0901922
8/16/2010 18:15	43.65223	0.5922	0.393	16.72	0.428	12.93		40.91785717	105.0912371
8/16/2010 18:30	43.72428	0.5932	0.393	16.72	0.428	12.89		40.91544885	105.0919712
8/16/2010 18:45	43.8299	0.5947	0.393	16.72	0.428	12.86		40.91191842	105.0930473
8/16/2010 19:00	43.94352	0.5963	0.393	16.71	0.428	12.84		40.9081206	105.0942048
8/16/2010 19:15	44.08114	0.5982	0.393	16.7	0.428	12.82		40.90352055	105.0956069
8/16/2010 19:30	44.25877	0.6007	0.393	16.7	0.428	12.81		40.89758314	105.0974167
8/16/2010 19:45	44.46203	0.6035	0.393	16.7	0.428	12.8		40.89078904	105.0994875
8/16/2010 20:00	44.66245	0.6064	0.393	16.7	0.428	12.79		40.88408986	105.1015294
8/16/2010 20:15	44.8631	0.6092	0.393	16.7	0.428	12.78		40.87738299	105.1035737
8/16/2010 20:30	45.0402	0.6117	0.392	16.7	0.428	12.77		40.8714633	105.105378
8/16/2010 20:45	45.20626	0.6140	0.392	16.69	0.428	12.76		40.86591263	105.1070698
8/16/2010 21:00	45.38162	0.6165	0.392	16.69	0.428	12.76		40.86005109	105.1088564
8/16/2010 21:15	45.54662	0.6188	0.393	16.69	0.428	12.75		40.85453585	105.1105375
8/16/2010 21:30	45.70844	0.6211	0.392	16.69	0.428	12.74		40.84912691	105.1121861
8/16/2010 21:45	45.88145	0.6235	0.392	16.69	0.428	12.74		40.84334393	105.1139488
8/16/2010 22:00	46.05776	0.6260	0.392	16.69	0.428	12.73		40.83745064	105.115745
8/16/2010 22:15	46.22217	0.6283	0.392	16.69	0.428	12.73		40.83195512	105.1174201
8/16/2010 22:30	46.38567	0.6306	0.392	16.69	0.428	12.73		40.82649002	105.1190858
8/16/2010 22:45	46.55947	0.6331	0.392	16.69	0.428	12.72		40.82068063	105.1208565
8/16/2010 23:00	46.71568	0.6352	0.393	16.69	0.428	12.72		40.8154592	105.122448
8/16/2010 23:15	46.84842	0.6371	0.392	16.69	0.428	12.72		40.81102227	105.1238004
8/16/2010 23:30	47.01933	0.6395	0.392	16.69	0.428	12.71		40.80530949	105.1255417
8/16/2010 23:45	47.18664	0.6419	0.392	16.7	0.428	12.71		40.79971703	105.1272462
8/17/2010 0:00	47.40901	0.6450	0.392	16.69	0.428	12.71		40.79228416	105.1295118
8/17/2010 0:15	47.56756	0.6472	0.392	16.7	0.428	12.71		40.78698452	105.1311271
8/17/2010 0:30	47.68256	0.6488	0.392	16.69	0.428	12.7		40.78314056	105.1322988
8/17/2010 0:45	47.82186	0.6508	0.392	16.69	0.428	12.7		40.77848436	105.133718
8/17/2010 1:00	47.97296	0.6529	0.392	16.69	0.428	12.7		40.77343374	105.1352574
8/17/2010 1:15	48.08516	0.6545	0.392	16.7	0.428	12.7		40.76968337	105.1364005
8/17/2010 1:30	48.23402	0.6566	0.392	16.69	0.428	12.69		40.76470762	105.1379171
8/17/2010 1:45	48.38128	0.6587	0.392	16.69	0.428	12.69		40.75978535	105.1394174
8/17/2010 2:00	48.52849	0.6607	0.392	16.69	0.428	12.69		40.75486476	105.1409172
8/17/2010 2:15	48.64974	0.6625	0.392	16.69	0.428	12.68		40.75081189	105.1421525
8/17/2010 2:30	48.80486	0.6646	0.392	16.69	0.428	12.68		40.74562689	105.1437329
8/17/2010 2:45	48.96502	0.6669	0.393	16.68	0.428	12.68		40.74027343	105.1453647
8/17/2010 3:00	49.08378	0.6686	0.392	16.68	0.428	12.68		40.7363038	105.1465746
8/17/2010 3:15	49.16393	0.6697	0.392	16.68	0.428	12.68		40.73362473	105.1473912
8/17/2010 3:30	49.25037	0.6709	0.392	16.68	0.428	12.67		40.73073541	105.1482718
8/17/2010 3:45	49.33199	0.6721	0.392	16.68	0.428	12.67		40.7280072	105.1491034
8/17/2010 4:00	49.40082	0.6730	0.393	16.68	0.428	12.67		40.72570651	105.1498047
8/17/2010 4:15	49.50325	0.6745	0.393	16.68	0.428	12.67		40.72228272	105.1508482
8/17/2010 4:30	49.6361	0.6763	0.392	16.68	0.428	12.67		40.71784211	105.1522017
8/17/2010 4:45	49.75614	0.6780	0.392	16.68	0.428	12.67		40.71382969	105.1534247
8/17/2010 5:00	49.85857	0.6795	0.392	16.68	0.428	12.67		40.7104059	105.1544683
8/17/2010 5:15	49.9178	0.6803	0.393	16.68	0.428	12.66		40.70842609	105.1550717
8/17/2010 5:30	49.98662	0.6813	0.392	16.68	0.428	12.72		40.70612574	105.1557729
8/17/2010 5:45	50.02343	0.6818	0.392	16.68	0.428	13.03		40.70489534	105.1561479
8/17/2010 6:00	50.04104	0.6820	0.393	16.68	0.428	13.39		40.70430671	105.1563273
8/17/2010 6:15	50.05865	0.6823	0.392	16.68	0.428	13.38		40.70371808	105.1565067
8/17/2010 6:30	50.06985	0.6824	0.392	16.68	0.428	13.37		40.70334372	105.1566208
8/17/2010 6:45	50.04424	0.6821	0.392	16.68	0.428	13.36		40.70419975	105.1563599
8/17/2010 7:00	50.02184	0.6818	0.392	16.68	0.428	13.35		40.70494848	105.1561317
8/17/2010 7:15	49.99456	0.6814	0.392	16.68	0.428	13.33		40.70586034	105.1558538
8/17/2010 7:30	49.92376	0.6804	0.392	16.69	0.428	13.31		40.70822688	105.1551324
8/17/2010 7:45	49.84526	0.6793	0.392	16.69	0.428	13.29		40.71085079	105.1543327
8/17/2010 8:00	49.69987	0.6772	0.392	16.69	0.428	13.27		40.71571056	105.1528514
8/17/2010 8:15	49.60157	0.6758	0.392	16.69	0.428	13.25		40.7189963	105.1518499
8/17/2010 8:30	49.51904	0.6747	0.392	16.7	0.428	13.24		40.72175493	105.1510091
8/17/2010 8:45	49.38478	0.6728	0.392	16.7	0.428	13.22		40.72624266	105.1496412

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/17/2010 9:00	49.29018	0.6715	0.392	16.69	0.428	13.21	40.72940473	105.1486774
8/17/2010 9:15	49.17318	0.6698	0.392	16.69	0.428	13.2	40.73331554	105.1474854
8/17/2010 9:30	48.97138	0.6670	0.392	16.69	0.428	13.18	40.74006085	105.1454295
8/17/2010 9:45	48.83443	0.6651	0.392	16.69	0.428	13.17	40.7446385	105.1440342
8/17/2010 10:00	48.67277	0.6628	0.392	16.7	0.428	13.15	40.7500421	105.1423872
8/17/2010 10:15	48.5291	0.6608	0.392	16.69	0.428	13.14	40.75484437	105.1409234
8/17/2010 10:30	48.3753	0.6586	0.392	16.7	0.428	13.13	40.75998524	105.1393565
8/17/2010 10:45	48.2212	0.6564	0.392	16.71	0.428	13.11	40.76513614	105.1377865
8/17/2010 11:00	48.02606	0.6537	0.392	16.71	0.428	13.11	40.77165883	105.1357984
8/17/2010 11:15	47.85392	0.6513	0.392	16.7	0.428	13.1	40.77741273	105.1340446
8/17/2010 11:30	47.66978	0.6487	0.392	16.7	0.428	13.1	40.78356774	105.1321686
8/17/2010 11:45	47.50044	0.6463	0.392	16.72	0.428	13.1	40.78922805	105.1304433
8/17/2010 12:00	47.33912	0.6440	0.392	16.71	0.428	13.09	40.79462028	105.1287997
8/17/2010 12:15	47.17768	0.6417	0.392	16.72	0.427	13.09	40.80001653	105.127155
8/17/2010 12:30	47.02079	0.6395	0.392	16.72	0.428	13.08	40.80526069	105.1255565
8/17/2010 12:45	46.86048	0.6373	0.392	16.72	0.427	13.08	40.81061916	105.1239233
8/17/2010 13:00	46.70191	0.6351	0.392	16.73	0.428	13.07	40.81591947	105.1223077
8/17/2010 13:15	46.5308	0.6326	0.392	16.73	0.427	13.05	40.82163895	105.1205644
8/17/2010 13:30	46.36785	0.6304	0.392	16.73	0.427	13.05	40.82708566	105.1189043
8/17/2010 13:45	46.23298	0.6285	0.392	16.73	0.427	13.04	40.83159379	105.1175302
8/17/2010 14:00	46.12486	0.6269	0.392	16.73	0.427	13.03	40.83520778	105.1164287
8/17/2010 14:15	46.00712	0.6253	0.392	16.73	0.427	13.03	40.83914332	105.1152291
8/17/2010 14:30	45.91475	0.6240	0.392	16.73	0.427	13.03	40.84223085	105.114288
8/17/2010 14:45	45.84414	0.6230	0.392	16.73	0.427	13.02	40.84459104	105.1135687
8/17/2010 15:00	45.78303	0.6221	0.392	16.73	0.428	13.02	40.84663368	105.1129461
8/17/2010 15:15	45.7751	0.6220	0.392	16.73	0.427	13.02	40.84689875	105.1128653
8/17/2010 15:30	45.76438	0.6219	0.392	16.73	0.427	13.02	40.84725707	105.112756
8/17/2010 15:45	45.76779	0.6219	0.392	16.73	0.427	13.02	40.84714309	105.1127908
8/17/2010 16:00	45.81584	0.6226	0.392	16.73	0.427	13.02	40.84553699	105.1132803
8/17/2010 16:15	45.89905	0.6238	0.392	16.73	0.427	13.02	40.84275563	105.1141281
8/17/2010 16:30	45.98387	0.6250	0.392	16.73	0.427	13.02	40.83992047	105.1149922
8/17/2010 16:45	46.08628	0.6264	0.392	16.73	0.427	13.02	40.83649734	105.1160356
8/17/2010 17:00	46.1951	0.6279	0.392	16.73	0.427	13.02	40.83285995	105.1171443
8/17/2010 17:15	46.35033	0.6301	0.392	16.73	0.427	13.03	40.82767128	105.1187258
8/17/2010 17:30	46.49915	0.6322	0.392	16.72	0.427	13.04	40.82269687	105.120242
8/17/2010 17:45	46.66399	0.6345	0.392	16.72	0.427	13.05	40.81718698	105.1219214
8/17/2010 18:00	46.82561	0.6368	0.392	16.72	0.427	13.07	40.81178471	105.123568
8/17/2010 18:15	47.00644	0.6393	0.392	16.71	0.427	13.05	40.80574035	105.1254103
8/17/2010 18:30	47.24008	0.6426	0.392	16.7	0.427	12.97	40.79793076	105.1277907
8/17/2010 18:45	47.39051	0.6447	0.392	16.7	0.427	12.92	40.79290254	105.1293233
8/17/2010 19:00	47.66095	0.6485	0.392	16.7	0.427	12.89	40.78386289	105.1320786
8/17/2010 19:15	47.89459	0.6518	0.392	16.7	0.427	12.86	40.77605331	105.134459
8/17/2010 19:30	48.15864	0.6555	0.392	16.7	0.427	12.84	40.76722725	105.1371491
8/17/2010 19:45	48.45509	0.6597	0.392	16.7	0.427	12.83	40.7573182	105.1401694
8/17/2010 20:00	48.77831	0.6643	0.392	16.7	0.427	12.82	40.74651435	105.1434624
8/17/2010 20:15	49.04876	0.6681	0.392	16.7	0.427	12.81	40.73747437	105.1462178
8/17/2010 20:30	49.21922	0.6705	0.392	16.7	0.427	12.79	40.73177662	105.1479545
8/17/2010 20:45	49.40081	0.6730	0.392	16.7	0.427	12.79	40.72570685	105.1498046
8/17/2010 21:00	49.64278	0.6764	0.392	16.7	0.427	12.78	40.71761883	105.1522698
8/17/2010 21:15	49.89924	0.6800	0.392	16.7	0.427	12.78	40.70904647	105.1548826
8/17/2010 21:30	50.24206	0.6849	0.392	16.7	0.427	12.77	40.69758748	105.1583753
8/17/2010 21:45	50.57035	0.6895	0.392	16.7	0.427	12.77	40.68661415	105.16172
8/17/2010 22:00	50.84124	0.6933	0.392	16.7	0.427	12.76	40.67755946	105.1644799
8/17/2010 22:15	51.04729	0.6962	0.392	16.7	0.427	12.76	40.6706721	105.1665791
8/17/2010 22:30	51.35936	0.7006	0.392	16.7	0.427	12.75	40.66024094	105.1697586
8/17/2010 22:45	51.51974	0.7028	0.392	16.7	0.427	12.75	40.65488012	105.1713925
8/17/2010 23:00	51.70685	0.7055	0.392	16.7	0.427	12.75	40.64862584	105.1732988
8/17/2010 23:15	51.98014	0.7093	0.392	16.7	0.427	12.74	40.63949093	105.1760832
8/17/2010 23:30	52.21853	0.7127	0.392	16.7	0.427	12.74	40.63152258	105.1785119
8/17/2010 23:45	52.41857	0.7155	0.392	16.7	0.427	12.74	40.6248361	105.18055
8/18/2010 0:00	52.66821	0.7190	0.392	16.7	0.427	12.74	40.61649171	105.1830933
8/18/2010 0:15	52.82499	0.7212	0.392	16.7	0.427	12.73	40.61125123	105.1846906
8/18/2010 0:30	52.88511	0.7220	0.392	16.7	0.427	12.73	40.60924167	105.1853031

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A					399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt	Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/18/2010 0:45	53.11876	0.7253	0.392	16.7	0.427	12.73	40.60143176	105.1876836
8/18/2010 1:00	53.29702	0.7278	0.392	16.7	0.427	12.73	40.59547329	105.1894997
8/18/2010 1:15	53.41006	0.7294	0.392	16.7	0.427	12.73	40.59169485	105.1906514
8/18/2010 1:30	53.40698	0.7294	0.392	16.7	0.427	12.73	40.5917978	105.19062
8/18/2010 1:45	53.47102	0.7303	0.392	16.7	0.427	12.72	40.58965722	105.1912725
8/18/2010 2:00	53.66338	0.7330	0.392	16.7	0.427	12.72	40.58322745	105.1932323
8/18/2010 2:15	53.87518	0.7360	0.392	16.7	0.427	12.72	40.57614789	105.1953901
8/18/2010 2:30	54.0561	0.7385	0.392	16.7	0.427	12.72	40.57010051	105.1972334
8/18/2010 2:45	54.19714	0.7405	0.392	16.7	0.427	12.71	40.56538615	105.1986703
8/18/2010 3:00	54.36914	0.7429	0.392	16.69	0.427	12.71	40.55963693	105.2004227
8/18/2010 3:15	54.51471	0.7450	0.392	16.7	0.427	12.71	40.55477115	105.2019058
8/18/2010 3:30	54.57429	0.7458	0.392	16.7	0.427	12.71	40.55277965	105.2025128
8/18/2010 3:45	54.80786	0.7491	0.392	16.7	0.427	12.71	40.54497241	105.2048924
8/18/2010 4:00	54.86799	0.7499	0.392	16.7	0.427	12.71	40.54296252	105.205505
8/18/2010 4:15	54.85303	0.7497	0.392	16.69	0.427	12.71	40.54346257	105.2053526
8/18/2010 4:30	54.80893	0.7491	0.392	16.7	0.427	12.71	40.54493664	105.2049033
8/18/2010 4:45	54.88914	0.7502	0.392	16.69	0.427	12.71	40.54225556	105.2057205
8/18/2010 5:00	54.96354	0.7513	0.392	16.69	0.427	12.7	40.53976869	105.2064785
8/18/2010 5:15	55.00871	0.7519	0.392	16.69	0.427	12.7	40.53825885	105.2069387
8/18/2010 5:30	55.0307	0.7522	0.392	16.69	0.427	12.7	40.53752382	105.2071627
8/18/2010 5:45	55.10585	0.7533	0.392	16.69	0.427	12.69	40.53501188	105.2079284
8/18/2010 6:00	55.20015	0.7546	0.392	16.69	0.427	12.74	40.53185984	105.2088891
8/18/2010 6:15	55.3547	0.7568	0.392	16.7	0.427	12.87	40.52669389	105.2104637
8/18/2010 6:30	55.26157	0.7555	0.392	16.68	0.427	13.15	40.52980683	105.2095149
8/18/2010 6:45	55.23087	0.7550	0.392	16.7	0.427	13.24	40.530833	105.2092021
8/18/2010 7:00	55.17415	0.7542	0.392	16.68	0.427	13.24	40.53272891	105.2086242
8/18/2010 7:15	55.10003	0.7532	0.392	16.7	0.427	13.24	40.53520642	105.2078691
8/18/2010 7:30	54.97314	0.7514	0.392	16.7	0.427	13.23	40.53944781	105.2065763
8/18/2010 7:45	54.9754	0.7514	0.392	16.69	0.427	13.23	40.53937226	105.2065993
8/18/2010 8:00	55.06141	0.7526	0.392	16.7	0.427	13.23	40.53649732	105.2074756
8/18/2010 8:15	54.99726	0.7517	0.392	16.7	0.427	13.23	40.53864158	105.206822
8/18/2010 8:30	54.91927	0.7506	0.392	16.69	0.427	13.23	40.54124845	105.2060275
8/18/2010 8:45	54.82627	0.7493	0.392	16.69	0.427	13.22	40.54435704	105.20508
8/18/2010 9:00	54.75359	0.7483	0.392	16.69	0.427	13.22	40.54678642	105.2043395
8/18/2010 9:15	54.63266	0.7466	0.391	16.69	0.427	13.21	40.55082859	105.2031074
8/18/2010 9:30	54.59297	0.7461	0.391	16.7	0.427	13.21	40.55215525	105.2027031
8/18/2010 9:45	54.58172	0.7459	0.391	16.7	0.427	13.21	40.55253129	105.2025885
8/18/2010 10:00	54.50829	0.7449	0.391	16.7	0.427	13.21	40.55498574	105.2018403
8/18/2010 10:15	54.46638	0.7443	0.391	16.7	0.427	13.21	40.55638661	105.2014134
8/18/2010 10:30	54.38231	0.7431	0.391	16.69	0.427	13.22	40.55919671	105.2005568
8/18/2010 10:45	54.23475	0.7410	0.391	16.69	0.427	13.22	40.56412901	105.1990535
8/18/2010 11:00	54.13694	0.7396	0.391	16.7	0.426	13.21	40.56739838	105.198057
8/18/2010 11:15	54.01458	0.7379	0.391	16.7	0.426	13.21	40.57148835	105.1968104
8/18/2010 11:30	53.93268	0.7368	0.391	16.7	0.426	13.21	40.57422591	105.1959759
8/18/2010 11:45	53.81738	0.7351	0.391	16.7	0.426	13.21	40.57807989	105.1948012
8/18/2010 12:00	53.69585	0.7334	0.391	16.7	0.426	13.2	40.58214212	105.1935631
8/18/2010 12:15	53.60809	0.7322	0.391	16.7	0.426	13.19	40.58507556	105.192669
8/18/2010 12:30	53.52031	0.7310	0.391	16.7	0.426	13.19	40.58800967	105.1917747
8/18/2010 12:45	53.44544	0.7299	0.391	16.7	0.426	13.18	40.59051225	105.1910119
8/18/2010 13:00	53.36049	0.7287	0.391	16.7	0.426	13.16	40.59335176	105.1901464
8/18/2010 13:15	53.28801	0.7277	0.391	16.7	0.426	13.16	40.59577446	105.1894079
8/18/2010 13:30	53.17961	0.7262	0.391	16.71	0.426	13.14	40.5993978	105.1883035
8/18/2010 13:45	53.07661	0.7247	0.391	16.71	0.426	13.14	40.60284065	105.1872542
8/18/2010 14:00	53.01588	0.7239	0.391	16.71	0.426	13.13	40.60487059	105.1866354
8/18/2010 14:15	52.97277	0.7233	0.391	16.71	0.426	13.11	40.60631158	105.1861962
8/18/2010 14:30	52.93074	0.7227	0.391	16.71	0.426	13.11	40.60771646	105.185768
8/18/2010 14:45	52.91693	0.7225	0.391	16.71	0.426	13.1	40.60817807	105.1856273
8/18/2010 15:00	52.90437	0.7223	0.391	16.71	0.426	13.09	40.60859789	105.1854994
8/18/2010 15:15	52.96831	0.7232	0.391	16.71	0.426	13.08	40.60646066	105.1861508
8/18/2010 15:30	53.03012	0.7241	0.391	16.72	0.426	13.07	40.60439461	105.1867805
8/18/2010 15:45	53.1189	0.7253	0.391	16.72	0.426	13.07	40.60142708	105.187685
8/18/2010 16:00	53.178	0.7261	0.391	16.72	0.426	13.06	40.59945162	105.1882871
8/18/2010 16:15	53.25141	0.7272	0.391	16.73	0.426	13.05	40.59699784	105.1890351

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/18/2010 16:30	53.35118	0.7286	0.391	16.72	0.426	13.05		40.59366296	105.1900515
8/18/2010 16:45	53.48189	0.7304	0.391	16.73	0.426	13.05		40.58929388	105.1913832
8/18/2010 17:00	53.57738	0.7318	0.391	16.72	0.426	13.05		40.58610206	105.1923561
8/18/2010 17:15	53.68188	0.7332	0.391	16.72	0.426	13.05		40.58260908	105.1934208
8/18/2010 17:30	53.78799	0.7347	0.391	16.72	0.426	13.05		40.57906228	105.1945018
8/18/2010 17:45	53.92273	0.7366	0.391	16.72	0.426	13.04		40.5745585	105.1958746
8/18/2010 18:00	54.09085	0.7390	0.391	16.72	0.426	12.99		40.56893897	105.1975874
8/18/2010 18:15	54.27649	0.7416	0.391	16.72	0.426	12.94		40.56273382	105.1994787
8/18/2010 18:30	54.45572	0.7441	0.391	16.71	0.426	12.9		40.55674293	105.2013048
8/18/2010 18:45	54.67656	0.7472	0.391	16.72	0.426	12.88		40.5493612	105.2035547
8/18/2010 19:00	54.89739	0.7503	0.391	16.71	0.426	12.86		40.5419798	105.2058046
8/18/2010 19:15	55.12143	0.7535	0.391	16.71	0.426	12.84		40.53449111	105.2080871
8/18/2010 19:30	55.3232	0.7563	0.391	16.7	0.426	12.83		40.5277468	105.2101428
8/18/2010 19:45	55.54444	0.7594	0.391	16.7	0.426	12.82		40.5203517	105.2123968
8/18/2010 20:00	55.88387	0.7642	0.391	16.7	0.426	12.81		40.50900602	105.215855
8/18/2010 20:15	56.15791	0.7681	0.391	16.7	0.426	12.8		40.49984604	105.2186469
8/18/2010 20:30	56.37954	0.7712	0.391	16.7	0.426	12.79		40.4924379	105.2209049
8/18/2010 20:45	56.64301	0.7749	0.391	16.7	0.426	12.78		40.48363123	105.2235892
8/18/2010 21:00	56.87154	0.7781	0.391	16.7	0.426	12.78		40.47599245	105.2259175
8/18/2010 21:15	57.10285	0.7814	0.391	16.69	0.427	12.77		40.46826075	105.2282741
8/18/2010 21:30	57.34672	0.7848	0.391	16.69	0.427	12.77		40.46010923	105.2307587
8/18/2010 21:45	57.58096	0.7881	0.391	16.7	0.426	12.76		40.45227959	105.2331452
8/18/2010 22:00	57.79969	0.7912	0.391	16.7	0.427	12.76		40.44496839	105.2353736
8/18/2010 22:15	58.00679	0.7941	0.391	16.7	0.426	12.75		40.43804593	105.2374836
8/18/2010 22:30	58.1878	0.7966	0.391	16.7	0.427	12.74		40.43199554	105.2393278
8/18/2010 22:45	58.38486	0.7994	0.391	16.7	0.427	12.74		40.42540867	105.2413354
8/18/2010 23:00	58.57449	0.8021	0.391	16.69	0.427	12.73		40.41907015	105.2432674
8/18/2010 23:15	58.74625	0.8045	0.391	16.7	0.426	12.73		40.41332896	105.2450173
8/18/2010 23:30	58.94006	0.8072	0.391	16.69	0.426	12.73		40.40685072	105.2469919
8/18/2010 23:45	59.08732	0.8093	0.391	16.68	0.427	12.72		40.40192845	105.2484922
8/19/2010 0:00	59.20576	0.8109	0.391	16.69	0.426	12.72		40.39796951	105.2496989
8/19/2010 0:15	59.34981	0.8130	0.391	16.68	0.426	12.72		40.39315454	105.2511665
8/19/2010 0:30	59.47145	0.8147	0.391	16.68	0.427	12.71		40.38908864	105.2524058
8/19/2010 0:45	59.6299	0.8169	0.391	16.68	0.427	12.71		40.38379233	105.2540201
8/19/2010 1:00	59.80597	0.8194	0.391	16.68	0.427	12.71		40.37790707	105.2558139
8/19/2010 1:15	59.99963	0.8221	0.391	16.68	0.427	12.7		40.37143385	105.257787
8/19/2010 1:30	60.16608	0.8244	0.391	16.68	0.427	12.7		40.36587014	105.2594828
8/19/2010 1:45	60.30373	0.8264	0.391	16.68	0.427	12.7		40.36126909	105.2608852
8/19/2010 2:00	60.43498	0.8282	0.391	16.68	0.427	12.7		40.35688197	105.2622224
8/19/2010 2:15	60.57903	0.8303	0.391	16.68	0.427	12.69		40.352067	105.26369
8/19/2010 2:30	60.67506	0.8316	0.391	16.68	0.427	12.69		40.34885713	105.2646683
8/19/2010 2:45	60.8015	0.8334	0.391	16.68	0.427	12.69		40.34463078	105.2659565
8/19/2010 3:00	60.92474	0.8351	0.391	16.68	0.427	12.69		40.3405114	105.2672121
8/19/2010 3:15	61.0752	0.8372	0.391	16.68	0.427	12.68		40.33548217	105.268745
8/19/2010 3:30	61.20164	0.8390	0.391	16.68	0.427	12.68		40.33125582	105.2700332
8/19/2010 3:45	61.31848	0.8407	0.391	16.68	0.427	12.67		40.32735036	105.2712236
8/19/2010 4:00	61.46093	0.8427	0.391	16.68	0.427	12.67		40.32258887	105.2726749
8/19/2010 4:15	61.54255	0.8438	0.391	16.68	0.427	12.68		40.31986067	105.2735065
8/19/2010 4:30	61.64179	0.8452	0.391	16.68	0.426	12.67		40.3165435	105.2745175
8/19/2010 4:45	61.70421	0.8461	0.391	16.68	0.426	12.67		40.31445707	105.2751535
8/19/2010 5:00	61.78744	0.8473	0.391	16.68	0.426	12.67		40.31167505	105.2760014
8/19/2010 5:15	61.89788	0.8488	0.39	16.68	0.426	12.66		40.30798351	105.2771266
8/19/2010 5:30	62.00031	0.8502	0.39	16.68	0.426	12.72		40.30455972	105.2781702
8/19/2010 5:45	62.08194	0.8514	0.39	16.68	0.426	13.05		40.30183118	105.2790019
8/19/2010 6:00	62.17957	0.8528	0.391	16.68	0.426	13.4		40.29856782	105.2799965
8/19/2010 6:15	62.25159	0.8538	0.39	16.68	0.426	13.39		40.29616051	105.2807303
8/19/2010 6:30	62.31882	0.8547	0.39	16.68	0.426	13.38		40.2939133	105.2814152
8/19/2010 6:45	62.36043	0.8553	0.39	16.68	0.426	13.37		40.29252245	105.2818392
8/19/2010 7:00	62.39404	0.8558	0.39	16.68	0.426	13.35		40.29139901	105.2821816
8/19/2010 7:15	62.39724	0.8558	0.39	16.68	0.425	13.34		40.29129205	105.2822142
8/19/2010 7:30	62.40332	0.8559	0.39	16.69	0.425	13.32		40.29108882	105.2822761
8/19/2010 7:45	62.40755	0.8560	0.39	16.69	0.425	13.31		40.29094743	105.2823192
8/19/2010 8:00	62.38251	0.8556	0.39	16.69	0.425	13.3		40.29178441	105.2820641

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/19/2010 8:15	62.30752	0.8546	0.39	16.69	0.425	13.29		40.29429101	105.2813001
8/19/2010 8:30	62.2977	0.8544	0.39	16.69	0.425	13.27		40.29461925	105.2812001
8/19/2010 8:45	62.24613	0.8537	0.39	16.69	0.425	13.26		40.29634301	105.2806747
8/19/2010 9:00	62.14485	0.8523	0.39	16.69	0.425	13.25		40.29972837	105.2796428
8/19/2010 9:15	62.04618	0.8509	0.39	16.7	0.425	13.24		40.30302648	105.2786375
8/19/2010 9:30	61.97428	0.8499	0.39	16.7	0.425	13.22		40.30542979	105.277905
8/19/2010 9:45	61.89594	0.8488	0.39	16.7	0.425	13.21		40.30804836	105.2771069
8/19/2010 10:00	61.80174	0.8475	0.39	16.7	0.425	13.2		40.31119706	105.2761471
8/19/2010 10:15	61.65741	0.8454	0.389	16.69	0.425	13.19		40.31602139	105.2746767
8/19/2010 10:30	61.5031	0.8433	0.39	16.69	0.425	13.18		40.32117931	105.2731045
8/19/2010 10:45	61.37185	0.8414	0.389	16.69	0.425	13.18		40.32556643	105.2717674
8/19/2010 11:00	61.21609	0.8392	0.39	16.69	0.425	13.17		40.33077282	105.2701804
8/19/2010 11:15	61.03152	0.8366	0.39	16.69	0.425	13.16		40.3369422	105.2683
8/19/2010 11:30	60.86272	0.8342	0.39	16.69	0.425	13.16		40.34258446	105.2665803
8/19/2010 11:45	60.6811	0.8317	0.39	16.69	0.425	13.16		40.34865524	105.2647299
8/19/2010 12:00	60.48541	0.8289	0.389	16.7	0.425	13.15		40.35519631	105.2627362
8/19/2010 12:15	60.33034	0.8268	0.39	16.7	0.425	13.15		40.36037964	105.2611563
8/19/2010 12:30	60.1636	0.8244	0.39	16.71	0.425	13.14		40.36595304	105.2594575
8/19/2010 12:45	59.96289	0.8216	0.39	16.71	0.425	13.13		40.37266191	105.2574126
8/19/2010 13:00	59.83015	0.8197	0.389	16.71	0.425	13.12		40.37709884	105.2560603
8/19/2010 13:15	59.68299	0.8177	0.389	16.71	0.425	13.11		40.38201776	105.254561
8/19/2010 13:30	59.50321	0.8151	0.389	16.7	0.425	13.1		40.38802704	105.2527294
8/19/2010 13:45	59.34389	0.8129	0.389	16.7	0.425	13.09		40.39335242	105.2511062
8/19/2010 14:00	59.1592	0.8103	0.389	16.72	0.424	13.09		40.39952581	105.2492245
8/19/2010 14:15	58.9608	0.8075	0.389	16.72	0.424	13.08		40.40615747	105.2472032
8/19/2010 14:30	58.76221	0.8047	0.389	16.72	0.424	13.07		40.41279548	105.2451799
8/19/2010 14:45	58.60477	0.8025	0.389	16.72	0.424	13.07		40.41805802	105.2435759
8/19/2010 15:00	58.44938	0.8003	0.389	16.72	0.424	13.07		40.42325204	105.2419928
8/19/2010 15:15	58.27497	0.7978	0.389	16.71	0.425	13.07		40.42908182	105.2402159
8/19/2010 15:30	58.1382	0.7959	0.389	16.72	0.425	13.07		40.43365345	105.2388224
8/19/2010 15:45	57.96022	0.7934	0.39	16.71	0.425	13.07		40.43960256	105.2370091
8/19/2010 16:00	57.80639	0.7913	0.39	16.72	0.425	13.07		40.44474444	105.2354419
8/19/2010 16:15	57.64369	0.7890	0.39	16.72	0.425	13.07		40.4501828	105.2337843
8/19/2010 16:30	57.44816	0.7862	0.39	16.72	0.425	13.07		40.45671852	105.2317922
8/19/2010 16:45	57.25481	0.7835	0.39	16.71	0.425	13.07		40.46318138	105.2298223
8/19/2010 17:00	57.09186	0.7812	0.39	16.71	0.425	13.08		40.4686281	105.2281622
8/19/2010 17:15	56.94278	0.7791	0.39	16.72	0.425	13.08		40.47361121	105.2266433
8/19/2010 17:30	56.77636	0.7768	0.39	16.71	0.425	13.09		40.47917391	105.2249478
8/19/2010 17:45	56.72916	0.7761	0.39	16.71	0.425	13.07		40.4807516	105.2244669
8/19/2010 18:00	56.60607	0.7744	0.39	16.71	0.425	13.03		40.48486597	105.2232129
8/19/2010 18:15	56.494	0.7728	0.39	16.71	0.425	12.98		40.48861199	105.2220711
8/19/2010 18:30	56.42069	0.7718	0.39	16.7	0.425	12.93		40.49106243	105.2213242
8/19/2010 18:45	56.34666	0.7707	0.39	16.7	0.425	12.9		40.49353694	105.2205699
8/19/2010 19:00	56.29818	0.7700	0.39	16.7	0.426	12.88		40.49515741	105.220076
8/19/2010 19:15	56.26259	0.7695	0.39	16.7	0.426	12.86		40.49634703	105.2197134
8/19/2010 19:30	56.2672	0.7696	0.39	16.7	0.426	12.84		40.49619294	105.2197604
8/19/2010 19:45	56.2506	0.7694	0.39	16.69	0.426	12.83		40.49674781	105.2195913
8/19/2010 20:00	56.23894	0.7692	0.391	16.69	0.426	12.82		40.49713755	105.2194725
8/19/2010 20:15	56.20028	0.7687	0.39	16.69	0.426	12.81		40.49842979	105.2190786
8/19/2010 20:30	56.13416	0.7677	0.391	16.7	0.426	12.8		40.5006399	105.218405
8/19/2010 20:45	56.04517	0.7665	0.39	16.7	0.426	12.79		40.50361445	105.2174983
8/19/2010 21:00	55.97375	0.7655	0.391	16.7	0.426	12.79		40.50600171	105.2167707
8/19/2010 21:15	55.91291	0.7646	0.391	16.7	0.426	12.78		40.50803533	105.2161508
8/19/2010 21:30	55.9036	0.7645	0.391	16.7	0.426	12.77		40.50834653	105.216056
8/19/2010 21:45	55.88192	0.7642	0.391	16.69	0.426	12.77		40.5090712	105.2158351
8/19/2010 22:00	55.85139	0.7638	0.391	16.68	0.426	12.76		40.51009168	105.2155241
8/19/2010 22:15	55.78988	0.7629	0.391	16.69	0.426	12.76		40.5121477	105.2148974
8/19/2010 22:30	55.76775	0.7626	0.391	16.69	0.426	12.75		40.51288741	105.2146719
8/19/2010 22:45	55.73418	0.7621	0.391	16.69	0.426	12.74		40.51400951	105.2143299
8/19/2010 23:00	55.67816	0.7613	0.391	16.68	0.426	12.75		40.51588202	105.2137592
8/19/2010 23:15	55.60613	0.7603	0.391	16.68	0.427	12.74		40.51828967	105.2130253
8/19/2010 23:30	55.52771	0.7592	0.391	16.68	0.427	12.74		40.52091091	105.2122264
8/19/2010 23:45	55.5069	0.7589	0.391	16.68	0.427	12.73		40.5216065	105.2120143

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/20/2010 0:00	55.46048	0.7583	0.391	16.68	0.427	12.72		40.52315812	105.2115414
8/20/2010 0:15	55.41567	0.7576	0.391	16.68	0.427	12.72		40.52465593	105.2110849
8/20/2010 0:30	55.37085	0.7570	0.391	16.68	0.427	12.71		40.52615407	105.2106282
8/20/2010 0:45	55.32924	0.7564	0.391	16.68	0.426	12.71		40.52754491	105.2102043
8/20/2010 1:00	55.27322	0.7556	0.391	16.68	0.427	12.71		40.52941742	105.2096336
8/20/2010 1:15	55.2204	0.7549	0.391	16.67	0.427	12.7		40.53118297	105.2090954
8/20/2010 1:30	55.14198	0.7538	0.391	16.68	0.426	12.7		40.53380421	105.2082965
8/20/2010 1:45	55.05874	0.7526	0.391	16.67	0.426	12.7		40.53658657	105.2074484
8/20/2010 2:00	54.99792	0.7517	0.391	16.68	0.426	12.69		40.53861952	105.2068288
8/20/2010 2:15	54.9259	0.7507	0.39	16.68	0.426	12.69		40.54102684	105.206095
8/20/2010 2:30	54.88589	0.7502	0.39	16.68	0.426	12.69		40.5423642	105.2056874
8/20/2010 2:45	54.81549	0.7492	0.39	16.67	0.426	12.68		40.54471737	105.2049701
8/20/2010 3:00	54.75994	0.7484	0.391	16.67	0.426	12.68		40.54657417	105.2044042
8/20/2010 3:15	54.68318	0.7473	0.391	16.67	0.426	12.68		40.54913992	105.2036222
8/20/2010 3:30	54.59045	0.7460	0.391	16.67	0.426	12.68		40.55223949	105.2026774
8/20/2010 3:45	54.51646	0.7450	0.39	16.67	0.426	12.67		40.55471266	105.2019236
8/20/2010 4:00	54.43179	0.7438	0.39	16.67	0.426	12.67		40.55754281	105.201061
8/20/2010 4:15	54.33579	0.7424	0.39	16.67	0.426	12.67		40.56075168	105.2000829
8/20/2010 4:30	54.26348	0.7414	0.39	16.67	0.426	12.67		40.56316869	105.1993462
8/20/2010 4:45	54.1773	0.7402	0.39	16.67	0.426	12.66		40.56604932	105.1984682
8/20/2010 5:00	54.10629	0.7392	0.39	16.67	0.426	12.66		40.56842288	105.1977447
8/20/2010 5:15	54.01593	0.7379	0.39	16.67	0.425	12.66		40.57144322	105.1968241
8/20/2010 5:30	53.93102	0.7367	0.39	16.67	0.426	12.74		40.5742814	105.195959
8/20/2010 5:45	53.86891	0.7359	0.39	16.66	0.426	13.38		40.57635747	105.1953262
8/20/2010 6:00	53.80674	0.7350	0.39	16.68	0.425	13.47		40.57843554	105.1946928
8/20/2010 6:15	53.71343	0.7337	0.39	16.67	0.426	13.47		40.5815545	105.1937422
8/20/2010 6:30	53.59034	0.7319	0.39	16.67	0.426	13.46		40.58566887	105.1924881
8/20/2010 6:45	53.50808	0.7308	0.39	16.68	0.425	13.45		40.58841846	105.1916501
8/20/2010 7:00	53.37187	0.7289	0.39	16.68	0.425	13.43		40.59297138	105.1902623
8/20/2010 7:15	53.25022	0.7272	0.39	16.68	0.425	13.41		40.59703762	105.1890229
8/20/2010 7:30	53.13818	0.7256	0.39	16.68	0.426	13.39		40.60078263	105.1878815
8/20/2010 7:45	53.00854	0.7238	0.39	16.68	0.426	13.37		40.60511594	105.1865607
8/20/2010 8:00	52.87569	0.7219	0.39	16.68	0.425	13.35		40.60955654	105.1852072
8/20/2010 8:15	52.74284	0.7200	0.39	16.68	0.425	13.34		40.61399715	105.1838537
8/20/2010 8:30	52.60733	0.7181	0.39	16.7	0.425	13.32		40.61852667	105.1824731
8/20/2010 8:45	52.49398	0.7165	0.39	16.69	0.425	13.3		40.62231547	105.1813182
8/20/2010 9:00	52.37611	0.7149	0.39	16.69	0.425	13.29		40.62625536	105.1801174
8/20/2010 9:15	52.24017	0.7130	0.39	16.69	0.425	13.27		40.63079925	105.1787324
8/20/2010 9:30	52.08893	0.7108	0.39	16.69	0.425	13.26		40.63585455	105.1771915
8/20/2010 9:45	51.91801	0.7084	0.39	16.68	0.425	13.26		40.64156767	105.1754502
8/20/2010 10:00	51.77231	0.7064	0.39	16.68	0.425	13.25		40.6464378	105.1739658
8/20/2010 10:15	51.61786	0.7042	0.39	16.7	0.425	13.24		40.65160039	105.1723922
8/20/2010 10:30	51.50345	0.7026	0.39	16.68	0.425	13.24		40.65542463	105.1712266
8/20/2010 10:45	51.3483	0.7004	0.39	16.69	0.425	13.23		40.66061063	105.1696459
8/20/2010 11:00	51.15785	0.6977	0.39	16.68	0.425	13.23		40.66697655	105.1677055
8/20/2010 11:15	50.98824	0.6953	0.39	16.69	0.425	13.23		40.67264589	105.1659775
8/20/2010 11:30	50.81012	0.6928	0.39	16.68	0.425	13.23		40.67859967	105.1641628
8/20/2010 11:45	50.64566	0.6905	0.39	16.7	0.425	13.23		40.68409686	105.1624873
8/20/2010 12:00	50.46868	0.6880	0.39	16.7	0.425	13.23		40.69001254	105.1606842
8/20/2010 12:15	50.2896	0.6855	0.39	16.7	0.425	13.22		40.69599842	105.1588597
8/20/2010 12:30	50.1318	0.6833	0.389	16.7	0.425	13.21		40.70127299	105.157252
8/20/2010 12:45	49.96751	0.6810	0.39	16.69	0.425	13.2		40.7067645	105.1555782
8/20/2010 13:00	49.76851	0.6782	0.39	16.69	0.425	13.19		40.71341622	105.1535507
8/20/2010 13:15	49.59318	0.6757	0.389	16.69	0.425	13.19		40.71927674	105.1517644
8/20/2010 13:30	49.43568	0.6735	0.39	16.69	0.425	13.18		40.72454129	105.1501598
8/20/2010 13:45	49.25063	0.6709	0.389	16.69	0.425	13.16		40.73072672	105.1482745
8/20/2010 14:00	49.08936	0.6686	0.389	16.69	0.425	13.15		40.73611728	105.1466315
8/20/2010 14:15	48.92913	0.6664	0.39	16.69	0.425	13.15		40.74147308	105.144999
8/20/2010 14:30	48.78168	0.6643	0.39	16.69	0.425	13.15		40.7464017	105.1434968
8/20/2010 14:45	48.63609	0.6623	0.389	16.69	0.425	13.14		40.75126815	105.1420135
8/20/2010 15:00	48.48921	0.6602	0.389	16.7	0.425	13.14		40.75617772	105.140517
8/20/2010 15:15	48.33066	0.6580	0.389	16.7	0.425	13.13		40.76147736	105.1389017
8/20/2010 15:30	48.15696	0.6555	0.389	16.69	0.425	13.13		40.76728341	105.137132

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/20/2010 15:45	48.01508	0.6535	0.389	16.69	0.425	13.13		40.77202585	105.1356865
8/20/2010 16:00	47.86919	0.6515	0.389	16.69	0.425	13.13		40.77690232	105.1342002
8/20/2010 16:15	47.7299	0.6495	0.39	16.71	0.425	13.13		40.78155819	105.1327811
8/20/2010 16:30	47.58499	0.6475	0.389	16.71	0.425	13.13		40.78640191	105.1313047
8/20/2010 16:45	47.48555	0.6461	0.389	16.69	0.425	13.13		40.78972576	105.1302916
8/20/2010 17:00	47.36977	0.6444	0.389	16.69	0.425	13.14		40.79359578	105.129112
8/20/2010 17:15	47.26158	0.6429	0.389	16.7	0.425	13.15		40.79721211	105.1280097
8/20/2010 17:30	47.17792	0.6418	0.389	16.7	0.425	13.15		40.80000851	105.1271574
8/20/2010 17:45	47.10788	0.6408	0.389	16.7	0.425	13.14		40.80234964	105.1264438
8/20/2010 18:00	47.0442	0.6399	0.389	16.7	0.425	13.11		40.80447819	105.125795
8/20/2010 18:15	46.9992	0.6392	0.389	16.7	0.424	13.04		40.80598235	105.1253366
8/20/2010 18:30	46.97261	0.6389	0.389	16.7	0.425	13		40.80687114	105.1250657
8/20/2010 18:45	47.0052	0.6393	0.389	16.69	0.424	12.97		40.80578179	105.1253977
8/20/2010 19:00	47.05315	0.6400	0.389	16.69	0.425	12.94		40.80417903	105.1258862
8/20/2010 19:15	47.11979	0.6409	0.389	16.69	0.424	12.92		40.80195154	105.1265652
8/20/2010 19:30	47.20073	0.6421	0.389	16.69	0.424	12.9		40.79924607	105.1273898
8/20/2010 19:45	47.32359	0.6438	0.389	16.7	0.424	12.89		40.79513938	105.1286415
8/20/2010 20:00	47.4516	0.6456	0.389	16.7	0.424	12.87		40.79086056	105.1299457
8/20/2010 20:15	47.59724	0.6476	0.389	16.69	0.424	12.86		40.78599244	105.1314295
8/20/2010 20:30	47.76758	0.6500	0.389	16.67	0.424	12.85		40.78029871	105.133165
8/20/2010 20:45	47.92492	0.6523	0.389	16.69	0.424	12.84		40.77503951	105.134768
8/20/2010 21:00	48.10946	0.6549	0.389	16.68	0.424	12.83		40.76887113	105.1366481
8/20/2010 21:15	48.28783	0.6574	0.389	16.68	0.424	12.82		40.76290898	105.1384653
8/20/2010 21:30	48.45795	0.6598	0.389	16.68	0.424	12.81		40.7572226	105.1401986
8/20/2010 21:45	48.69176	0.6630	0.389	16.68	0.424	12.81		40.74940734	105.1425806
8/20/2010 22:00	48.88385	0.6657	0.389	16.68	0.424	12.8		40.7429866	105.1445377
8/20/2010 22:15	49.0663	0.6683	0.389	16.68	0.424	12.79		40.73688808	105.1463965
8/20/2010 22:30	49.24237	0.6708	0.389	16.68	0.424	12.79		40.73100282	105.1481903
8/20/2010 22:45	49.45684	0.6738	0.389	16.68	0.424	12.78		40.72383401	105.1503754
8/20/2010 23:00	49.6313	0.6763	0.389	16.68	0.424	12.77		40.71800256	105.1521528
8/20/2010 23:15	49.79936	0.6786	0.389	16.68	0.424	12.77		40.71238503	105.153865
8/20/2010 23:30	49.95141	0.6808	0.389	16.68	0.424	12.77		40.70730266	105.1554142
8/20/2010 23:45	50.12907	0.6833	0.389	16.68	0.424	12.76		40.70136425	105.1572242
8/21/2010 0:00	50.29552	0.6856	0.389	16.68	0.424	12.76		40.69580054	105.15892
8/21/2010 0:15	50.44117	0.6877	0.389	16.68	0.424	12.76		40.69093208	105.1604039
8/21/2010 0:30	50.57882	0.6896	0.389	16.68	0.424	12.76		40.68633104	105.1618063
8/21/2010 0:45	50.72447	0.6916	0.389	16.69	0.424	12.76		40.68146258	105.1632902
8/21/2010 1:00	50.87972	0.6938	0.389	16.68	0.424	12.75		40.67627324	105.1648719
8/21/2010 1:15	51.05713	0.6963	0.389	16.68	0.424	12.74		40.67034319	105.1666794
8/21/2010 1:30	51.26825	0.6993	0.389	16.68	0.424	12.75		40.66328635	105.1688303
8/21/2010 1:45	51.40777	0.7012	0.389	16.68	0.424	12.74		40.6586228	105.1702518
8/21/2010 2:00	51.50072	0.7026	0.389	16.68	0.424	12.74		40.65551588	105.1711988
8/21/2010 2:15	51.33428	0.7002	0.389	16.68	0.424	12.74		40.66107926	105.169503
8/21/2010 2:30	51.58397	0.7037	0.389	16.68	0.424	12.73		40.65273319	105.1720469
8/21/2010 2:45	51.71041	0.7055	0.389	16.68	0.424	12.73		40.64850685	105.1733351
8/21/2010 3:00	51.75682	0.7062	0.389	16.68	0.424	12.72		40.64695556	105.1738079
8/21/2010 3:15	52.02892	0.7100	0.389	16.68	0.424	12.72		40.63786043	105.1765801
8/21/2010 3:30	52.25939	0.7132	0.389	16.68	0.424	12.72		40.6301568	105.1789282
8/21/2010 3:45	52.22098	0.7127	0.389	16.68	0.424	12.71		40.63144069	105.1785369
8/21/2010 4:00	52.41945	0.7155	0.389	16.68	0.424	12.71		40.62480669	105.1805589
8/21/2010 4:15	52.54589	0.7173	0.389	16.68	0.424	12.71		40.62058034	105.1818471
8/21/2010 4:30	52.64513	0.7187	0.389	16.68	0.424	12.7		40.61726317	105.1828582
8/21/2010 4:45	52.62592	0.7184	0.389	16.68	0.424	12.7		40.61790528	105.1826625
8/21/2010 5:00	52.76997	0.7204	0.389	16.68	0.424	12.7		40.61309031	105.1841301
8/21/2010 5:15	53.07407	0.7247	0.389	16.68	0.424	12.7		40.60292555	105.1872283
8/21/2010 5:30	53.12849	0.7255	0.389	16.67	0.424	12.69		40.60110653	105.1877827
8/21/2010 5:45	53.1701	0.7260	0.389	16.67	0.424	12.72		40.59971568	105.1882067
8/21/2010 6:00	53.29015	0.7277	0.389	16.67	0.424	12.89		40.59570293	105.1894297
8/21/2010 6:15	53.34136	0.7284	0.389	16.68	0.424	13.43		40.5939912	105.1899515
8/21/2010 6:30	53.35897	0.7287	0.389	16.68	0.424	13.43		40.59340257	105.1901309
8/21/2010 6:45	53.42619	0.7296	0.389	16.68	0.424	13.42		40.5911557	105.1908157
8/21/2010 7:00	53.4454	0.7299	0.389	16.68	0.424	13.4		40.59051359	105.1910115
8/21/2010 7:15	53.4614	0.7301	0.389	16.68	0.424	13.39		40.58997878	105.1911745

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/21/2010 7:30	53.51262	0.7309	0.389	16.68	0.424	13.39		40.58826671	105.1916963
8/21/2010 7:45	53.49821	0.7307	0.389	16.68	0.424	13.39		40.58874838	105.1915495
8/21/2010 8:00	53.51102	0.7308	0.389	16.68	0.424	13.38		40.58832019	105.19168
8/21/2010 8:15	53.4614	0.7301	0.389	16.68	0.424	13.37		40.58997878	105.1911745
8/21/2010 8:30	53.42108	0.7296	0.389	16.68	0.424	13.36		40.5913265	105.1907637
8/21/2010 8:45	53.39698	0.7292	0.389	16.69	0.424	13.34		40.59213206	105.1905181
8/21/2010 9:00	53.35805	0.7287	0.389	16.69	0.424	13.32		40.59343332	105.1901215
8/21/2010 9:15	53.2783	0.7276	0.389	16.68	0.424	13.31		40.59609902	105.189309
8/21/2010 9:30	53.21089	0.7266	0.389	16.69	0.424	13.29		40.59835225	105.1886222
8/21/2010 9:45	53.06152	0.7245	0.389	16.69	0.424	13.26		40.60334505	105.1871004
8/21/2010 10:00	52.92796	0.7226	0.389	16.69	0.424	13.25		40.60780938	105.1857397
8/21/2010 10:15	52.808	0.7209	0.389	16.69	0.424	13.25		40.61181913	105.1845175
8/21/2010 10:30	52.73166	0.7199	0.389	16.68	0.424	13.23		40.61437085	105.1837398
8/21/2010 10:45	52.63538	0.7185	0.389	16.69	0.424	13.22		40.61758907	105.1827589
8/21/2010 11:00	52.51228	0.7168	0.389	16.69	0.424	13.21		40.62170378	105.1815047
8/21/2010 11:15	52.3206	0.7141	0.388	16.69	0.424	13.21		40.62811082	105.1795518
8/21/2010 11:30	52.15395	0.7117	0.388	16.69	0.424	13.21		40.63368121	105.177854
8/21/2010 11:45	51.99422	0.7095	0.389	16.69	0.424	13.21		40.6390203	105.1762266
8/21/2010 12:00	51.87012	0.7078	0.389	16.69	0.424	13.21		40.64316843	105.1749623
8/21/2010 12:15	51.73263	0.7058	0.388	16.69	0.424	13.2		40.64776413	105.1735615
8/21/2010 12:30	51.59608	0.7039	0.388	16.69	0.424	13.19		40.65232841	105.1721703
8/21/2010 12:45	51.41352	0.7013	0.388	16.69	0.424	13.19		40.6584306	105.1703104
8/21/2010 13:00	51.24994	0.6990	0.388	16.69	0.424	13.18		40.66389838	105.1686438
8/21/2010 13:15	51.07697	0.6966	0.389	16.69	0.424	13.18		40.66968002	105.1668815
8/21/2010 13:30	50.95053	0.6948	0.388	16.69	0.424	13.17		40.67390637	105.1655933
8/21/2010 13:45	50.87533	0.6938	0.388	16.69	0.424	13.16		40.67641998	105.1648272
8/21/2010 14:00	50.75373	0.6920	0.388	16.69	0.424	13.15		40.68048455	105.1635883
8/21/2010 14:15	50.59373	0.6898	0.388	16.7	0.424	13.14		40.68583266	105.1619582
8/21/2010 14:30	50.40828	0.6872	0.388	16.69	0.424	13.14		40.69203146	105.1600688
8/21/2010 14:45	50.22778	0.6847	0.388	16.7	0.424	13.14		40.69806479	105.1582299
8/21/2010 15:00	50.11713	0.6831	0.388	16.69	0.424	13.14		40.70176335	105.1571025
8/21/2010 15:15	49.96019	0.6809	0.388	16.69	0.424	13.14		40.70700918	105.1555036
8/21/2010 15:30	49.84706	0.6793	0.388	16.69	0.424	13.14		40.71079063	105.154351
8/21/2010 15:45	49.7145	0.6774	0.388	16.69	0.424	13.14		40.71522154	105.1530005
8/21/2010 16:00	49.60387	0.6759	0.388	16.69	0.424	13.15		40.71891942	105.1518734
8/21/2010 16:15	49.46383	0.6739	0.388	16.69	0.424	13.15		40.72360036	105.1504466
8/21/2010 16:30	49.36257	0.6725	0.388	16.69	0.424	13.16		40.72698505	105.149415
8/21/2010 16:45	49.27618	0.6713	0.388	16.69	0.424	13.16		40.72987269	105.1485348
8/21/2010 17:00	49.17934	0.6699	0.388	16.69	0.424	13.18		40.73310964	105.1475482
8/21/2010 17:15	49.17171	0.6698	0.388	16.7	0.424	13.07		40.73336468	105.1474704
8/21/2010 17:30	49.12958	0.6692	0.388	16.7	0.424	13.02		40.7347729	105.1470412
8/21/2010 17:45	49.05164	0.6681	0.388	16.7	0.424	12.99		40.7373781	105.1462472
8/21/2010 18:00	48.96931	0.6669	0.388	16.69	0.424	12.96		40.74013004	105.1454084
8/21/2010 18:15	48.61501	0.6620	0.388	16.69	0.424	12.93		40.75197276	105.1417987
8/21/2010 18:30	48.61212	0.6619	0.388	16.69	0.423	12.92		40.75206936	105.1417693
8/21/2010 18:45	48.51471	0.6606	0.388	16.69	0.424	12.9		40.75532536	105.1407768
8/21/2010 19:00	48.36479	0.6584	0.388	16.69	0.424	12.89		40.76033654	105.1392494
8/21/2010 19:15	48.41594	0.6592	0.388	16.69	0.424	12.87		40.75862682	105.1397705
8/21/2010 19:30	48.30843	0.6577	0.388	16.69	0.424	12.86		40.76222042	105.1386752
8/21/2010 19:45	48.16624	0.6557	0.388	16.69	0.424	12.85		40.76697322	105.1372266
8/21/2010 20:00	48.1089	0.6548	0.388	16.69	0.424	12.84		40.76888985	105.1366424
8/21/2010 20:15	48.07262	0.6543	0.388	16.69	0.424	12.83		40.77010253	105.1362727
8/21/2010 20:30	47.96131	0.6528	0.388	16.69	0.424	12.82		40.77382315	105.1351387
8/21/2010 20:45	47.81579	0.6507	0.388	16.69	0.423	12.82		40.77868725	105.1336561
8/21/2010 21:00	47.72672	0.6495	0.388	16.69	0.424	12.81		40.78166448	105.1327487
8/21/2010 21:15	47.72038	0.6494	0.388	16.69	0.424	12.8		40.7818764	105.1326841
8/21/2010 21:30	47.6529	0.6484	0.388	16.69	0.424	12.79		40.78413197	105.1319966
8/21/2010 21:45	47.57887	0.6474	0.388	16.7	0.424	12.79		40.78660647	105.1312423
8/21/2010 22:00	47.56301	0.6472	0.388	16.69	0.423	12.78		40.7871366	105.1310808
8/21/2010 22:15	47.53883	0.6468	0.388	16.68	0.423	12.78		40.78794484	105.1308344
8/21/2010 22:30	47.45837	0.6457	0.388	16.69	0.423	12.77		40.79063427	105.1300147
8/21/2010 22:45	47.46004	0.6457	0.388	16.68	0.423	12.77		40.79057845	105.1300317
8/21/2010 23:00	47.4567	0.6457	0.388	16.68	0.423	12.76		40.79069009	105.1299977

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/21/2010 23:15	47.48219	0.6460	0.388	16.69	0.423	12.76		40.78983807	105.1302574
8/21/2010 23:30	47.47785	0.6460	0.388	16.68	0.423	12.76		40.78998313	105.1302131
8/21/2010 23:45	47.49117	0.6462	0.388	16.68	0.423	12.75		40.7895379	105.1303488
8/22/2010 0:00	47.6354	0.6482	0.388	16.68	0.423	12.75		40.78471692	105.1318183
8/22/2010 0:15	47.78267	0.6503	0.388	16.68	0.423	12.75		40.77979431	105.1333187
8/22/2010 0:30	47.80988	0.6506	0.388	16.68	0.423	12.74		40.7788848	105.1335959
8/22/2010 0:45	47.96833	0.6529	0.388	16.68	0.423	12.73		40.7735885	105.1352102
8/22/2010 1:00	48.04996	0.6540	0.388	16.68	0.423	12.74		40.77085996	105.1360419
8/22/2010 1:15	48.20681	0.6562	0.388	16.68	0.423	12.73		40.76561714	105.1376399
8/22/2010 1:30	48.32365	0.6579	0.388	16.68	0.423	12.72		40.76171168	105.1388303
8/22/2010 1:45	48.44209	0.6595	0.388	16.69	0.423	12.72		40.75775274	105.140037
8/22/2010 2:00	48.59254	0.6616	0.388	16.68	0.423	12.72		40.75272384	105.1415698
8/22/2010 2:15	48.68058	0.6629	0.388	16.68	0.423	12.71		40.74978104	105.1424667
8/22/2010 2:30	48.79101	0.6644	0.388	16.68	0.423	12.71		40.74608984	105.1435918
8/22/2010 2:45	48.90625	0.6661	0.388	16.68	0.423	12.71		40.74223786	105.1447659
8/22/2010 3:00	49.0359	0.6679	0.388	16.68	0.423	12.7		40.73790422	105.1460868
8/22/2010 3:15	49.16714	0.6697	0.388	16.68	0.423	12.7		40.73351743	105.1474239
8/22/2010 3:30	49.29839	0.6716	0.388	16.68	0.423	12.7		40.72913031	105.1487611
8/22/2010 3:45	49.41682	0.6732	0.388	16.68	0.423	12.69		40.7251717	105.1499677
8/22/2010 4:00	49.49685	0.6744	0.388	16.67	0.423	12.69		40.72249664	105.150783
8/22/2010 4:15	49.60729	0.6759	0.388	16.67	0.423	12.69		40.71880511	105.1519082
8/22/2010 4:30	49.9242	0.6804	0.388	16.67	0.423	12.69		40.70821217	105.1551369
8/22/2010 4:45	50.12267	0.6832	0.388	16.68	0.423	12.68		40.70157817	105.157159
8/22/2010 5:00	50.24431	0.6849	0.388	16.67	0.423	12.68		40.69751227	105.1583983
8/22/2010 5:15	50.44598	0.6877	0.388	16.68	0.423	12.68		40.69077131	105.1604529
8/22/2010 5:30	50.69246	0.6912	0.388	16.68	0.423	12.68		40.68253254	105.1629641
8/22/2010 5:45	50.92134	0.6944	0.388	16.67	0.423	12.72		40.67488206	105.1652959
8/22/2010 6:00	51.14381	0.6975	0.388	16.67	0.423	12.98		40.66744585	105.1675625
8/22/2010 6:15	51.30387	0.6998	0.388	16.68	0.423	13.43		40.66209573	105.1691932
8/22/2010 6:30	51.43351	0.7016	0.388	16.68	0.423	13.43		40.65776242	105.170514
8/22/2010 6:45	51.46712	0.7021	0.388	16.68	0.423	13.43		40.65663899	105.1708564
8/22/2010 7:00	51.59357	0.7039	0.388	16.68	0.423	13.42		40.65241231	105.1721447
8/22/2010 7:15	51.63518	0.7044	0.388	16.68	0.423	13.42		40.65102146	105.1725687
8/22/2010 7:30	51.696	0.7053	0.388	16.68	0.423	13.42		40.64898851	105.1731883
8/22/2010 7:45	51.76643	0.7063	0.388	16.68	0.423	13.4		40.64663434	105.1739059
8/22/2010 8:00	51.83845	0.7073	0.388	16.68	0.423	13.37		40.64422702	105.1746396
8/22/2010 8:15	51.81124	0.7069	0.388	16.68	0.423	13.35		40.64513653	105.1743624
8/22/2010 8:30	51.69367	0.7053	0.388	16.69	0.423	13.34		40.64906639	105.1731646
8/22/2010 8:45	51.6013	0.7040	0.388	16.69	0.423	13.32		40.65215392	105.1722235
8/22/2010 9:00	51.48108	0.7023	0.388	16.69	0.423	13.31		40.65617236	105.1709987
8/22/2010 9:15	51.39164	0.7010	0.387	16.68	0.423	13.29		40.65916196	105.1700874
8/22/2010 9:30	51.36717	0.7007	0.388	16.68	0.423	13.28		40.65997988	105.1698381
8/22/2010 9:45	51.30212	0.6998	0.387	16.69	0.423	13.26		40.66215423	105.1691754
8/22/2010 10:00	51.27079	0.6993	0.388	16.69	0.423	13.26		40.66320145	105.1688562
8/22/2010 10:15	51.20496	0.6984	0.388	16.69	0.423	13.25		40.66540187	105.1681855
8/22/2010 10:30	51.11533	0.6971	0.388	16.69	0.423	13.24		40.66839781	105.1672723
8/22/2010 10:45	50.99693	0.6955	0.388	16.69	0.423	13.24		40.67235542	105.1660661
8/22/2010 11:00	50.79374	0.6926	0.388	16.69	0.423	13.23		40.67914718	105.1639959
8/22/2010 11:15	50.60973	0.6900	0.388	16.69	0.423	13.23		40.68529785	105.1621212
8/22/2010 11:30	50.45133	0.6878	0.387	16.69	0.423	13.22		40.69059248	105.1605074
8/22/2010 11:45	50.37133	0.6867	0.387	16.69	0.422	13.22		40.69326653	105.1596924
8/22/2010 12:00	50.27853	0.6854	0.387	16.69	0.422	13.22		40.69636844	105.1587469
8/22/2010 12:15	50.19373	0.6842	0.387	16.69	0.422	13.22		40.69920294	105.1578829
8/22/2010 12:30	50.08672	0.6827	0.387	16.69	0.422	13.21		40.70277982	105.1567927
8/22/2010 12:45	49.97176	0.6810	0.387	16.69	0.422	13.2		40.70662244	105.1556215
8/22/2010 13:00	49.8147	0.6788	0.388	16.69	0.423	13.19		40.71187228	105.1540213
8/22/2010 13:15	49.75696	0.6780	0.388	16.69	0.423	13.19		40.71380228	105.1534331
8/22/2010 13:30	49.64813	0.6765	0.387	16.69	0.422	13.18		40.71744	105.1523243
8/22/2010 13:45	49.55853	0.6752	0.387	16.69	0.422	13.19		40.72043495	105.1514114
8/22/2010 14:00	49.50093	0.6744	0.387	16.69	0.422	13.19		40.72236027	105.1508246
8/22/2010 14:15	49.43853	0.6735	0.387	16.69	0.422	13.19		40.72444603	105.1501889
8/22/2010 14:30	49.36493	0.6725	0.387	16.69	0.423	13.2		40.72690616	105.149439
8/22/2010 14:45	49.29649	0.6716	0.387	16.68	0.423	13.2		40.72919382	105.1487417

Table D-19. Groundwater Elevations (Part 9 of 27)

		399-1-21A						399-1-21A	399-1-21A
Date (PST)	XD_1_AVG	Datalogger Voltage (mV)	Ct	Temp_degC	C25mScm	Batt_Volt		Equivalent D/W (ft btoc)	Water-Level Elevation (m above MSL, NAVD88)
8/22/2010 15:00	49.25398	0.6710	0.387	16.68	0.423	13.21		40.73061474	105.1483086
8/22/2010 15:15	49.25062	0.6709	0.387	16.69	0.422	13.21		40.73072705	105.1482744
8/22/2010 15:30	49.29525	0.6715	0.387	16.69	0.422	13.21		40.72923526	105.1487291
8/22/2010 15:45	49.32213	0.6719	0.387	16.69	0.423	13.21		40.72833678	105.1490029
8/22/2010 16:00	49.24707	0.6709	0.387	16.69	0.423	13.21		40.73084571	105.1482382
8/22/2010 16:15	49.1725	0.6698	0.387	16.69	0.423	13.22		40.73333827	105.1474785
8/22/2010 16:30	49.13291	0.6692	0.387	16.68	0.423	13.22		40.73466159	105.1470751
8/22/2010 16:45	49.08297	0.6685	0.387	16.7	0.422	13.23		40.73633087	105.1465664
8/22/2010 17:00	49.01545	0.6676	0.387	16.7	0.422	13.23		40.73858778	105.1458784
8/22/2010 17:15	49.00386	0.6674	0.387	16.68	0.422	13.23		40.73897518	105.1457604
8/22/2010 17:30	49.02579	0.6677	0.387	16.7	0.422	13.24		40.73824215	105.1459838
8/22/2010 17:45	49.1232	0.6691	0.387	16.7	0.422	13.24		40.73498616	105.1469762
8/22/2010 18:00	49.13783	0.6693	0.387	16.69	0.422	13.2		40.73449714	105.1471253
8/22/2010 18:15	49.17479	0.6698	0.388	16.69	0.423	13.14		40.73326172	105.1475018
8/22/2010 18:30	49.29131	0.6715	0.387	16.69	0.422	13.09		40.72936696	105.148689
8/22/2010 18:45	49.25808	0.6710	0.387	16.68	0.422	13.05		40.7304777	105.1483504
8/22/2010 19:00	49.26226	0.6711	0.387	16.69	0.422	13.02		40.73033798	105.148393
8/22/2010 19:15	49.26285	0.6711	0.387	16.67	0.422	13		40.73031826	105.148399
8/22/2010 19:30	49.3067	0.6717	0.387	16.67	0.422	12.97		40.72885254	105.1488457
8/22/2010 19:45	49.39326	0.6729	0.387	16.67	0.422	12.96		40.72595921	105.1497276
8/22/2010 20:00	49.47272	0.6740	0.387	16.68	0.422	12.93		40.7233032	105.1505372
8/22/2010 20:15	49.56988	0.6754	0.387	16.68	0.422	12.92		40.72005556	105.1515271
8/22/2010 20:30	49.56556	0.6753	0.387	16.68	0.422	12.91		40.72019996	105.1514831
8/22/2010 20:45	49.51445	0.6746	0.387	16.68	0.422	12.89		40.72190835	105.1509623
8/22/2010 21:00	49.49045	0.6743	0.387	16.68	0.422	12.88		40.72271057	105.1507178
8/22/2010 21:15	49.59769	0.6758	0.387	16.68	0.422	12.87		40.71912599	105.1518104
8/22/2010 21:30	49.69532	0.6772	0.387	16.68	0.422	12.86		40.71586264	105.1528051
8/22/2010 21:45	49.81056	0.6788	0.387	16.68	0.422	12.85		40.71201067	105.1539791
8/22/2010 22:00	49.75774	0.6780	0.387	16.68	0.422	12.84		40.71377621	105.153441
8/22/2010 22:15	49.77855	0.6783	0.387	16.68	0.422	12.82		40.71308062	105.153653
8/22/2010 22:30	49.77855	0.6783	0.387	16.68	0.422	12.82		40.71308062	105.153653
8/22/2010 22:45	49.73373	0.6777	0.387	16.67	0.422	12.81		40.71457876	105.1531964
8/22/2010 23:00	49.79296	0.6785	0.387	16.67	0.422	12.8		40.71259896	105.1537998
8/22/2010 23:15	49.84257	0.6792	0.387	16.68	0.422	12.79		40.71094071	105.1543053
8/22/2010 23:30	49.87618	0.6797	0.387	16.67	0.422	12.79		40.70981727	105.1546477
8/22/2010 23:45	49.71133	0.6774	0.387	16.67	0.422	12.78		40.7153275	105.1529682
8/23/2010 0:00	49.54808	0.6751	0.387	16.67	0.422	12.77		40.72078424	105.151305
8/23/2010 0:15	49.49414	0.6743	0.387	16.67	0.422	12.77		40.72258723	105.1507554
8/23/2010 0:30	49.43528	0.6735	0.387	16.67	0.422	12.76		40.72455466	105.1501557
8/23/2010 0:45	49.39971	0.6730	0.387	16.66	0.422	12.75		40.72574362	105.1497933
8/23/2010 1:00	49.36824	0.6726	0.387	16.67	0.422	12.75		40.72679552	105.1494727
8/23/2010 1:15	49.3007	0.6716	0.387	16.67	0.422	12.74		40.72905309	105.1487846
8/23/2010 1:30	49.25777	0.6710	0.387	16.65	0.422	12.74		40.73048806	105.1483472
8/23/2010 1:45	49.19381	0.6701	0.387	16.66	0.422	12.73		40.73262597	105.1476956
8/23/2010 2:00	49.11999	0.6691	0.387	16.66	0.422	12.73		40.73509345	105.1469435
8/23/2010 2:15	49.08716	0.6686	0.387	16.65	0.422	12.72		40.73619082	105.146609
8/23/2010 2:30	49.12102	0.6691	0.387	16.66	0.422	12.72		40.73505902	105.146954
8/23/2010 2:45	49.11145	0.6689	0.387	16.65	0.422	12.72		40.73537891	105.1468565
8/23/2010 3:00	48.97378	0.6670	0.386	16.65	0.422	12.71		40.73998062	105.1454539
8/23/2010 3:15	48.94788	0.6666	0.386	16.65	0.422	12.71		40.74084635	105.14519
8/23/2010 3:30	48.90938	0.6661	0.386	16.65	0.422	12.71		40.74213324	105.1447978
8/23/2010 3:45	48.91124	0.6661	0.386	16.65	0.422	12.71		40.74207107	105.1448167
8/23/2010 4:00	48.88573	0.6658	0.387	16.65	0.422	12.7		40.74292376	105.1445568
8/23/2010 4:15	48.84092	0.6651	0.387	16.65	0.422	12.7		40.74442156	105.1441003
8/23/2010 4:30	48.74967	0.6639	0.386	16.65	0.422	12.7		40.74747166	105.1431706
8/23/2010 4:45	48.70485	0.6632	0.386	16.65	0.422	12.7		40.7489698	105.142714
8/23/2010 5:00	48.58319	0.6615	0.386	16.66	0.421	12.69		40.75303637	105.1414745
8/23/2010 5:15	48.50154	0.6604	0.386	16.65	0.422	12.68		40.75576558	105.1406427
8/23/2010 5:30	48.55117	0.6611	0.386	16.65	0.422	12.73		40.75410666	105.1411483
8/23/2010 5:45	48.46312	0.6598	0.386	16.65	0.422	13.36		40.75704979	105.1402512
8/23/2010 6:00	48.4743	0.6600	0.386	16.66	0.421	13.55		40.75667609	105.1403651
8/23/2010 6:15	48.5102	0.6605	0.386	16.66	0.421	13.54		40.75547611	105.1407309
8/23/2010 6:30	48.56858	0.6613	0.386	16.66	0.421	13.52		40.75352472	105.1413257