APPENDIX B

100-F-26:9 DATA SUMMARY TABLES

(See Attached CD for Complete File)

Attached to: 0079362

APPENDIX B

100-F-26:9 DATA SUMMARY TABLES

Table B-1. 100-F-26:9 Radionuclide Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Americium-241			Americium-241 GEA			Antimony-125			Barium-133			Cesium-137			Cobalt-60		
			pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA
Test pit 21, junction box contents	J025J1	12/27/04	0.045		0.045	0.2	U	0.2	0.12	U	0.12	0.051	U	0.051	0.602		0.068	0.063		0.042
Test pit 21, soil under junction box	J025J2	12/27/04	-0.03	U	0.051	0.15	U	0.15	0.095	U	0.095	0.05	U	0.05	0.042	U	0.042	0.048	U	0.048
Test pit 23, junction box contents	J025J3	12/27/04	0.014	U	0.048	0.3	U	0.3	0.088	U	0.088	0.042	U	0.042	0.175		0.047	0.049	U	0.049
Test pit 23, soil under junction box	J025J4	12/27/04	0.023	U	0.043	0.35	U	0.35	0.098	U	0.098	0.044	U	0.044	0.045	U	0.045	0.053	U	0.053
Test pit 24, soil under pipe	J025J5	12/27/04	0.015	U	0.028	0.18	U	0.18	0.11	U	0.11	0.043	U	0.043	0.172		0.066	0.054	U	0.054
Test pit 40, junction box contents	J025J6	12/28/04	0.186	U	0.24	0.31	U	0.31	0.082	U	0.082	0.04	U	0.04	0.043	U	0.043	0.044	U	0.044
Test pit 40, soil under junction box	J025J7	12/28/04	0.149	U	0.28	0.27	U	0.27	0.072	U	0.072	0.036	U	0.036	0.036	U	0.036	0.036	U	0.036
Test pit 25, soil under pipe	J025J8	12/28/04	0.03	U	0.23	0.26	U	0.26	0.15	U	0.15	0.066	U	0.066	0.062	U	0.062	0.065	U	0.065
Test pit 26, soil under junction box	J025J9	12/28/04	-0.029	U	0.22	0.18	U	0.18	0.095	U	0.095	0.043	U	0.043	0.046	U	0.046	0.05	U	0.05
Test pit 26, junction box contents	J025K0	12/28/04	0.03	U	0.23	0.4	U	0.4	0.11	U	0.11	0.05	U	0.05	0.172		0.058	0.052	U	0.052
Test pit 12, junction box contents	J025K1	1/3/05	0	U	0.17	0.19	U	0.19	0.11	U	0.11	0.053	U	0.053	0.294		0.065	0.053	U	0.053
Test pit 12, soil under junction box	J025K2	1/3/05	-0.046	U	0.17	0.33	U	0.33	0.09	U	0.09	0.042	U	0.042	0.037	U	0.037	0.047	U	0.047
Test pit 12, duplicate J025K2	J025K3	1/3/05	-0.022	U	0.17	0.3	U	0.3	0.081	U	0.081	0.039	U	0.039	0.036	U	0.036	0.043	U	0.043
Test pit 19, junction box contents	J025K4	1/3/05	0	U	0.19	0.18	U	0.18	0.1	U	0.1	0.046	U	0.046	0.047	U	0.047	0.065	U	0.065
Test pit 19, soil under junction box	J025K5	1/3/05	0.024	U	0.18	0.28	U	0.28	0.074	U	0.074	0.036	U	0.036	0.086		0.038	0.034	U	0.034
Test pit 28, soil under junction box	J026D1	1/3/05	-0.075	U	0.19	0.18	U	0.18	0.11	U	0.11	0.047	U	0.047	0.045	U	0.045	0.059	U	0.059
Test pit 28, junction box contents	J026D2	1/3/05	0	U	0.16	0.39	U	0.39	0.11	U	0.11	0.052	U	0.052	0.219		0.067	0.054	U	0.054
Test pit 27, soil under junction box	J026D4	1/6/05	0.024	U	0.19	0.3	U	0.3	0.078	U	0.078	0.037	U	0.037	0.036	U	0.036	0.04	U	0.04
Test pit 8, soil under junction box	J02D75	1/13/05				0.3	U	0.3							0.11	U	0.11	0.038	U	0.038
Test pit 22, soil under junction box	J02D76	1/13/05				0.3	U	0.3							0.035	U	0.035	0.037	U	0.037
Test pit 27, junction box contents	J025K6	1/6/05	0	U	0.2	0.26	U	0.26							0.159		0.13	0.13	U	0.13
Test pit 24, pipe contents	J025K8	1/10/05	0.089	U	0.17	0.5	U	0.5							0.11	U	0.11	0.054	U	0.054
Test pit 8, junction box/elbow contents	J025K9	1/13/05	0.022	U	0.17	0.5	U	0.5							0.096	U	0.096	0.085	U	0.085
Test pit 22, junction box contents	J025L0	1/13/05	0.047	U	0.18	0.63	U	0.63							0.13	U	0.13	0.13	U	0.13
Test pit 25, pipe contents	J025P9	12/28/04	0	U	0.26	0.3	U	0.3							0.12	U	0.12	0.1	U	0.1

Acronyms and notes apply to all of the tables in this appendix

Note: Data qualified with C, D, and/or J are considered acceptable values.

B = blank contamination (organic constituents)
C = blank contamination (inorganic constituents)
GEA = gamma energy analysis
HEIS = Hanford Environmental Information System
J = estimate
MDA = minimum detectable activity
TP = Test pit
PQL = practical quantitation limit
Q = qualifier
U = undetected

Table B-1. 100-F-26:9 Radionuclide Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Europium-152			Europium-154			Europium-155			Gross alpha			Gross beta			Potassium-40		
			pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA
Test pit 21, junction box contents	J025J1	12/27/04	0.752		0.13	0.2	U	0.2	0.14	U	0.14	7.86		2.7	11.2		6.9	4.8		0.31
Test pit 21, soil under junction box	J025J2	12/27/04	0.097	U	0.097	0.16	U	0.16	0.11	U	0.11	6.25		5.8	21.6		5.5	15.6		0.38
Test pit 23, junction box contents	J025J3	12/27/04	0.11	U	0.11	0.15	U	0.15	0.14	U	0.14	-5.14	U	9	16.5		5.9	13.3		0.32
Test pit 23, soil under junction box	J025J4	12/27/04	0.11	U	0.11	0.16	U	0.16	0.15	U	0.15	7.47		3.3	19.4		9.3	17		0.55
Test pit 24, soil under pipe	J025J5	12/27/04	0.14	U	0.14	0.2	U	0.2	0.13	U	0.13	6.96		4.1	15.2		6.1	15.4		0.51
Test pit 40, junction box contents	J025J6	12/28/04	0.098	U	0.098	0.13	U	0.13	0.14	U	0.14	6.23		3.7	15.4		5.4	13.9		0.39
Test pit 40, soil under junction box	J025J7	12/28/04	0.082	U	0.082	0.14	U	0.14	0.12	U	0.12	9.43		4	25.4		5.4	16.5		0.35
Test pit 25, soil under pipe	J025J8	12/28/04	0.15	U	0.15	0.22	U	0.22	0.17	U	0.17	3.44	U	4.6	11.6		5.3	10.1		0.46
Test pit 26, soil under junction box	J025J9	12/28/04	0.12	U	0.12	0.19	U	0.19	0.13	U	0.13	11.3		3.7	19.2		5.5	14.2		0.54
Test pit 26, junction box contents	J025K0	12/28/04	0.14	U	0.14	0.17	U	0.17	0.17	U	0.17	4.08	U	5.6	18.6		5.5	16.3		0.36
Test pit 12, junction box contents	J025K1	1/3/05	0.12	U	0.12	0.16	U	0.16	0.2	U	0.2	7.57		3.6	16.1		5.4	10.7		0.57
Test pit 12, soil under junction box	J025K2	1/3/05	0.1	U	0.1	0.17	U	0.17	0.14	U	0.14	11.1		3.9	16.7		5.3	15.1		0.44
Test pit 12, duplicate J025K2	J025K3	1/3/05	0.1	U	0.1	0.14	U	0.14	0.13	U	0.13	4.08	U	4.7	14.2		5.4	15.7		0.34
Test pit 19, junction box contents	J025K4	1/3/05	0.11	U	0.11	0.15	U	0.15	0.12	U	0.12	8.32		4.7	15		5.4	15		0.52
Test pit 19, soil under junction box	J025K5	1/3/05	0.087	U	0.087	0.13	U	0.13	0.13	U	0.13	2.23	U	4.6	15.1		5.5	14		0.29
Test pit 28, soil under junction box	J026D1	1/3/05	0.11	U	0.11	0.17	U	0.17	0.13	U	0.13	10.1		3.4	17.9		5.3	15.7		0.52
Test pit 28, junction box contents	J026D2	1/3/05	0.13	U	0.13	0.18	U	0.18	0.17	U	0.17	1.76	U	6.1	16.7		5.6	14.7		0.46
Test pit 27, soil under junction box	J026D4	1/6/05	0.091	U	0.091	0.14	U	0.14	0.13	U	0.13	4.56		4.1	19.5		5.5	14.4		0.36
Test pit 8, soil under junction box	J02D75	1/13/05	0.091	U	0.091	0.14	U	0.14	0.13	U	0.13	16.7		5.8	17.6		5.6	15.3		0.34
Test pit 22, soil under junction box	J02D76	1/13/05	0.091	U	0.091	0.13	U	0.13	0.13	U	0.13	7.05		5.6	13.7		5.6	15.6		0.34
Test pit 27, junction box contents	J025K6	1/6/05	0.29	U	0.29	0.38	U	0.38	0.25	U	0.25	5.77		4	12.2		5.4	2.13		1.4
Test pit 24, pipe contents	J025K8	1/10/05	0.26	U	0.26	0.29	U	0.29	0.29	U	0.29	14.3		5.1	17.2		5.3	8.64		1.3
Test pit 8, junction box/elbow contents	J025K9	1/13/05	0.29	U	0.29	0.35	U	0.35	0.3	U	0.3	15.9		4.4	21		5.9	9.54		0.98
Test pit 22, junction box contents	J025L0	1/13/05	0.33	U	0.33	0.38	U	0.38	0.37	U	0.37	10.6		4.6	18.1		5.5	13.8		1.1
Test pit 25, pipe contents	J025P9	12/28/04	0.27	U	0.27	0.36	U	0.36	0.27	U	0.27	11.3		5.8	21.1		5.5	3.8	U	3.8

Table B-1. 100-F-26:9 Radionuclide Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Radium-226			Radium-228			Thorium-228 GEA			Thorium-232 GEA			Total Rad Sr		
			pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA
Test pit 21, junction box contents	J025J1	12/27/04	0.587		0.12	0.67		0.22	0.417		0.058	0.67		0.22			
Test pit 21, soil under junction box	J025J2	12/27/04	0.559		0.071	0.764		0.21	0.68		0.045	0.764		0.21			
Test pit 23, junction box contents	J025J3	12/27/04	0.527		0.084	0.808		0.17	0.643		0.049	0.808		0.17			
Test pit 23, soil under junction box	J025J4	12/27/04	0.59		0.072	0.754		0.22	0.605		0.054	0.754		0.22			
Test pit 24, soil under pipe	J025J5	12/27/04	0.698		0.091	0.865		0.18	0.663		0.056	0.865		0.18			
Test pit 40, junction box contents	J025J6	12/28/04	0.613		0.078	1.11		0.18	0.603		0.046	1.11		0.18			
Test pit 40, soil under junction box	J025J7	12/28/04	0.579		0.056	0.745		0.17	0.615		0.042	0.745		0.17	-0.016	U	0.27
Test pit 25, soil under pipe	J025J8	12/28/04	0.306		0.12	0.537		0.2	0.45		0.11	0.537		0.2			
Test pit 26, soil under junction box	J025J9	12/28/04	0.504		0.091	0.872		0.2	0.594		0.053	0.872		0.2			
Test pit 26, junction box contents	J025K0	12/28/04	0.682		0.097	0.739		0.23	0.645		0.055	0.739		0.23			
Test pit 12, junction box contents	J025K1	1/3/05	0.719		0.11	0.938		0.24	0.787		0.055	0.938		0.24			
Test pit 12, soil under junction box	J025K2	1/3/05	0.511		0.078	0.82		0.19	0.567		0.046	0.82		0.19			
Test pit 12, duplicate J025K2	J025K3	1/3/05	0.573		0.082	0.861		0.2	0.675		0.046	0.861		0.2			
Test pit 19, junction box contents	J025K4	1/3/05	0.527		0.1	0.659		0.23	0.695		0.051	0.659		0.23			
Test pit 19, soil under junction box	J025K5	1/3/05	0.639		0.064	1.02		0.16	0.583		0.043	1.02		0.16			
Test pit 28, soil under junction box	J026D1	1/3/05	0.534		0.1	0.801		0.22	0.741		0.056	0.801		0.22			
Test pit 28, junction box contents	J026D2	1/3/05	0.712		0.1	0.768		0.22	0.65		0.06	0.768		0.22			
Test pit 27, soil under junction box	J026D4	1/6/05	0.531		0.082	0.615		0.16	0.604		0.046	0.615		0.16			
Test pit 8, soil under junction box	J02D75	1/13/05	0.667		0.068	1.06		0.19	0.749		0.044	1.06		0.19			
Test pit 22, soil under junction box	J02D76	1/13/05	0.492		0.07	0.673		0.18	0.598		0.046	0.673		0.18			
Test pit 27, junction box contents	J025K6	1/6/05	0.353		0.25	0.62	U	0.62	0.229		0.17	0.62	U	0.62			
Test pit 24, pipe contents	J025K8	1/10/05	1.17		0.2	1.05		0.41	1.1		0.13	1.05		0.41			
Test pit 8, junction box/elbow contents	J025K9	1/13/05	1.4		0.18	1.63		0.44	1.37		0.12	1.63		0.44			
Test pit 22, junction box contents	J025L0	1/13/05	1.48		0.21	2.1		0.57	1.74		0.14	2.1		0.57			
Test pit 25, pipe contents	J025P9	12/28/04	1.06		0.25	1.35		0.47	1.26		0.11	1.35		0.47			

Table B-1. 100-F-26:9 Radionuclide Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Uranium-235 GEA			Uranium-238 GEA		
			pCi/g	Q	MDA	pCi/g	Q	MDA
Test pit 21, junction box contents	J025J1	12/27/04	0.2	U	0.2	7	U	7
Test pit 21, soil under junction box	J025J2	12/27/04	0.16	U	0.16	5.8	U	5.8
Test pit 23, junction box contents	J025J3	12/27/04	0.16	U	0.16	5.4	U	5.4
Test pit 23, soil under junction box	J025J4	12/27/04	0.17	U	0.17	5.8	U	5.8
Test pit 24, soil under pipe	J025J5	12/27/04	0.2	U	0.2	6.3	U	6.3
Test pit 40, junction box contents	J025J6	12/28/04	0.16	U	0.16	4.7	U	4.7
Test pit 40, soil under junction box	J025J7	12/28/04	0.14	U	0.14	4.6	U	4.6
Test pit 25, soil under pipe	J025J8	12/28/04	0.21	U	0.21	8.8	U	8.8
Test pit 26, soil under junction box	J025J9	12/28/04	0.18	U	0.18	6.6	U	6.6
Test pit 26, junction box contents	J025K0	12/28/04	0.2	U	0.2	7.1	U	7.1
Test pit 12, junction box contents	J025K1	1/3/05	0.2	U	0.2	5.9	U	5.9
Test pit 12, soil under junction box	J025K2	1/3/05	0.16	U	0.16	5.6	U	5.6
Test pit 12, duplicate J025K2	J025K3	1/3/05	0.16	U	0.16	5.3	U	5.3
Test pit 19, junction box contents	J025K4	1/3/05	0.17	U	0.17	6.4	U	6.4
Test pit 19, soil under junction box	J025K5	1/3/05	0.14	U	0.14	4.1	U	4.1
Test pit 28, soil under junction box	J026D1	1/3/05	0.19	U	0.19	6.2	U	6.2
Test pit 28, junction box contents	J026D2	1/3/05	0.2	U	0.2	5.7	U	5.7
Test pit 27, soil under junction box	J026D4	1/6/05	0.14	U	0.14	4.6	U	4.6
Test pit 8, soil under junction box	J02D75	1/13/05	0.17	U	0.17	4.7	U	4.7
Test pit 22, soil under junction box	J02D76	1/13/05	0.16	U	0.16	4.5	U	4.5
Test pit 27, junction box contents	J025K6	1/6/05	0.37	U	0.37	14	U	14
Test pit 24, pipe contents	J025K8	1/10/05	0.42	U	0.42	10	U	10
Test pit 8, junction box/elbow contents	J025K9	1/13/05	0.43	U	0.43	13	U	13
Test pit 22, junction box contents	J025L0	1/13/05	0.5	U	0.5	17	U	17
Test pit 25, pipe contents	J025P9	12/28/04	0.4	U	0.4	15	U	15

Table B-2. 100-F-26:9 Inorganic Data Results. (5 Pages)

Sample Location	HEIS Number	Sample Date	Aluminum			Antimony			Arsenic			Barium			Beryllium			Boron		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
Test pit 21, junction box contents	J025J1	12/27/04	6110		5.2	8.4		0.46	21.7		0.43	9420		0.13	0.27		0.02	10.1	C	0.49
Test pit 21, soil under junction box	J025J2	12/27/04	4800		3.1	0.28	U	0.28	2		0.26	45.6		0.04	0.38		0.01	1.1	C	0.3
Test pit 23, junction box contents	J025J3	12/27/04	5190		3.4	0.32		0.3	2.9		0.28	224		0.04	0.49		0.01	11.9	C	0.32
Test pit 23, soil under junction box	J025J4	12/27/04	4740		3.3	0.3	U	0.3	1.9		0.28	49.4		0.04	0.38		0.01	1.5	C	0.32
Test pit 24, soil under pipe	J025J5	12/27/04	5800		2.8	0.38		0.25	2.4		0.27	133		0.04	0.5		0.009	2.7	C	0.27
Test pit 40, junction box contents	J025J6	12/28/04	3200		2.7	0.25	U	0.25	1.1		0.23	82.2		0.04	0.43		0.009	4.1	C	0.26
Test pit 40, soil under junction box	J025J7	12/28/04	4810		3.2	0.28	U	0.28	1.9		0.26	44		0.04	0.36		0.01	0.61	C	0.3
Test pit 25, soil under pipe	J025J8	12/28/04	4160		3.1	0.28		0.28	2.1		0.26	37.9		0.04	0.38		0.01	1.9	C	0.29
Test pit 26, soil under junction box	J025J9	12/28/04	4430		3.3	0.29	U	0.29	1.7		0.27	59.9		0.04	0.45		0.01	0.72	C	0.31
Test pit 26, junction box contents	J025K0	12/28/04	5760		3.5	0.34		0.32	2.4		0.29	139		0.05	0.5		0.01	3.5	C	0.34
Test pit 12, junction box contents	J025K1	01/03/05	9880		3.2	0.458		0.28	2.9	C	0.26	659	C	0.04	1		0.01	130		0.3
Test pit 12, soil under junction box	J025K2	01/03/05	4070		3	0.265	U	0.27	2.2	C	0.25	43.3	C	0.04	0.548		0.009	1.3		0.28
Test pit 12, soil	J025K3	01/03/05	4730		2.7	0.247		0.25	2	C	0.23	43	C	0.04	0.597		0.009	1.1		0.26
Test pit 19, junction box contents	J025K4	01/03/05	4910		3.1	0.296		0.27	2.4	C	0.25	58.4	C	0.04	0.596		0.01	1.4		0.29
Test pit 19, soil under junction box	J025K5	01/03/05	5540		3.1	0.414		0.28	2.8	C	0.26	99.8	C	0.04	0.596		0.01	4.8		0.3
Test pit 28, soil under junction box	J026D1	01/03/05	3340		3	0.311		0.27	2.3	C	0.26	23	C	0.04	0.373		0.01	0.288		0.29
Test pit 28, junction box contents	J026D2	01/03/05	5480		3	0.42		0.27	3.1	C	0.25	198	C	0.04	0.676		0.01	11.5		0.29
Test pit 27, soil under junction box	J026D4	01/06/05	4930		2.9	0.262	U	0.26	2.4	C	0.24	62.7	C	0.04	0.515		0.009	2.4		0.28
Test pit 8, soil under junction box	J02D75	01/13/05	4950		3.1	0.499		0.26	2.6		0.26	94.8		0.04	0.474		0.01	2.6		0.3
Test pit 22, soil under junction box	J02D76	01/13/05	5080		3.1	0.276	U	0.28	2		0.26	57.7		0.04	0.475		0.01	4.2		0.3
Test pit 25, soil under pipe	J025L8	12/28/04																		
Test pit 25, pipe contents	J025P9	12/28/04	1150		3.2	0.37		0.29	1.7		0.26	105	C	0.04	0.07		0.01	7.2		0.31
Test pit 27, junction box contents	J025K6	01/06/05	7410		3.6	8.2		0.32	12.6	C	0.3	1160	C	0.05	0.589		0.01	58.7		0.34
Test pit 24, pipe contents	J025K8	01/10/05	1990		2.8	1		0.25	2		0.23	81.9		0.04	0.21		0.009	7.5		0.27
Test pit 24, pipe contents	J025M4	01/10/05																		
Test pit 8, junction box/elbow contents	J025K9	01/13/05	2080		2.8	0.42		0.25	2.2		0.23	125		0.04	0.17	C	0.009	13.6		0.26
Test pit 8, junction box/elbow contents	J02DD6	01/13/05																		
Test pit 22, junction box contents	J02DD7	01/13/05																		
Test pit 22, junction box contents	J025L0	01/13/05	3000		3.1	1.3		0.27	11.7		0.25	57.9		0.04	0.21		0.01	16.7		0.29

Table B-2. 100-F-26:9 Inorganic Data Results. (5 Pages)

Sample Location	HEIS Number	Sample Date	Cadmium			Calcium			Chromium			Cobalt			Copper			Hexavalent Chromium		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
Test pit 21, junction box contents	J025J1	12/27/04	7.2		0.05	12700	C	4.6	143	C	0.13	11		0.12	654	C	0.23	33.9	D	33.9
Test pit 21, soil under junction box	J025J2	12/27/04	0.03	U	0.03	4040	C	2.8	9.4	C	0.08	4.3		0.07	11.7	C	0.14	0.3		0.21
Test pit 23, junction box contents	J025J3	12/27/04	0.03	U	0.03	6540	C	3	13.3	C	0.09	5.2		0.07	32.5	C	0.15	0.22	U	0.22
Test pit 23, soil under junction box	J025J4	12/27/04	0.03	U	0.03	3250	C	3	8.8	C	0.09	4.5		0.07	12.8	C	0.15	0.36		0.22
Test pit 24, soil under pipe	J025J5	12/27/04	0.34		0.03	3670	C	2.5	17	C	0.07	5.3		0.06	20	C	0.13	0.21	U	0.21
Test pit 40, junction box contents	J025J6	12/28/04	0.03	U	0.03	3560	C	2.4	6	C	0.07	4.4		0.06	12.5	C	0.12	0.26		0.21
Test pit 40, soil under junction box	J025J7	12/28/04	0.03	U	0.03	4710	C	2.8	9.7	C	0.08	4.3		0.07	11.6	C	0.14	0.21	U	0.21
Test pit 25, soil under pipe	J025J8	12/28/04	0.03	U	0.03	4330	C	2.7	8.9	C	0.08	4.4		0.07	11.7	C	0.14	0.34		0.21
Test pit 26, soil under junction box	J025J9	12/28/04	0.03	U	0.03	2920	C	2.9	6.6	C	0.08	4.9		0.07	9	C	0.15	0.22	U	0.22
Test pit 26, junction box contents	J025K0	12/28/04	0.05		0.03	4800	C	3.1	14.5	C	0.09	5.7		0.08	20.1	C	0.16	0.4		0.23
Test pit 12, junction box contents	J025K1	01/03/05	0.082	C	0.03	15200	C	2.8	6.8	C	0.08	5.2		0.07	29	C	0.14	0.281		0.21
Test pit 12, soil under junction box	J025K2	01/03/05	0.028	U	0.03	4960	C	2.6	6.8	C	0.08	4.7		0.07	10.9	C	0.13	0.208	U	0.21
Test pit 12, soil	J025K3	01/03/05	0.026	U	0.03	5510	C	2.4	7.9	C	0.07	5.2		0.06	11.4	C	0.12	0.308		0.21
Test pit 19, junction box contents	J025K4	01/03/05	0.029	U	0.03	4450	C	2.7	7.9	C	0.08	5.3		0.07	11.8	C	0.14	0.205	U	0.2
Test pit 19, soil under junction box	J025K5	01/03/05	0.03	U	0.03	6040	C	2.8	9.7	C	0.08	5.5		0.07	13.6	C	0.14	0.258		0.21
Test pit 28, soil under junction box	J026D1	01/03/05	0.029	U	0.03	5340	C	2.7	7.1	C	0.08	4		0.07	12	C	0.13	0.209	U	0.21
Test pit 28, junction box contents	J026D2	01/03/05	0.283		0.03	5340	C	2.7	17.3	C	0.08	6.6		0.07	33.6	C	0.12	0.527		0.21
Test pit 27, soil under junction box	J026D4	01/06/05	0.028	U	0.03	3330	C	2.6	8.7		0.07	5.4		0.07	13.5		0.13	0.214	U	0.21
Test pit 8, soil under junction box	J02D75	01/13/05	0.064		0.03	4540		2.8	12.4	C	0.08	4.6		0.07	15.9		0.14	0.213	U	0.21
Test pit 22, soil under junction box	J02D76	01/13/05	0.06		0.03	4950		2.7	9	C	0.08	4.7		0.07	11.8		0.14	0.253		0.2
Test pit 25, soil under pipe	J025L8	12/28/04																0.35	U	0.35
Test pit 25, pipe contents	J025P9	12/28/04	0.04		0.03	3040	C	2.8	3.6	C	0.08	0.88		0.07	10.4	C	0.14	0.21	U	0.21
Test pit 27, junction box contents	J025K6	01/06/05	167		0.03	15100	C	3.2	27.9		0.09	7.8		0.08	415		0.16			
Test pit 24, pipe contents	J025K8	01/10/05	1.8		0.03	6690		2.5	30	C	0.07	2.6		0.06	48.6		0.13			
Test pit 24, pipe contents	J025M4	01/10/05																0.35	U	0.35
Test pit 8, junction box/elbow contents	J025K9	01/13/05	0.9		0.03	12400		2.5	7.1		0.07	1.4		0.06	26.1		0.12			
Test pit 8, junction box/elbow contents	J02DD6	01/13/05																0.35	U	0.35
Test pit 22, junction box contents	J02DD7	01/13/05																0.35	U	0.35
Test pit 22, junction box contents	J025L0	01/13/05	0.12		0.03	195000		32.7	3.9	C	0.08	1.9		0.07	10		0.14			

Table B-2. 100-F-26:9 Inorganic Data Results. (5 Pages)

Sample Location	HEIS Number	Sample Date	Iron			Lead			Magnesium			Manganese			Mercury			Molybdenum		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
Test pit 21, junction box contents	J025J1	12/27/04	78100	C	4.6	211		0.36	1270	C	1.1	619	C	0.05	21.2		0.25	25		0.38
Test pit 21, soil under junction box	J025J2	12/27/04	13400	C	2.8	3.1		0.22	3420	C	0.69	212	C	0.03	0.05		0.02	0.4		0.23
Test pit 23, junction box contents	J025J3	12/27/04	18200	C	3	9.6		0.24	3230	C	0.74	224	C	0.03	0.2		0.01	1.7		0.25
Test pit 23, soil under junction box	J025J4	12/27/04	13300	C	3	3		0.23	3420	C	0.74	246	C	0.03	0.03		0.02	0.26		0.25
Test pit 24, soil under pipe	J025J5	12/27/04	17000	C	2.5	13		0.2	3430	C	0.62	250	C	0.03	0.81		0.02	0.51		0.21
Test pit 40, junction box contents	J025J6	12/28/04	14300	C	2.4	4.8		0.19	2380	C	0.61	185	C	0.03	0.02	U	0.02	0.33		0.2
Test pit 40, soil under junction box	J025J7	12/28/04	12700	C	2.8	2.8		0.22	3550	C	0.7	230	C	0.03	0.1		0.02	0.23	U	0.23
Test pit 25, soil under pipe	J025J8	12/28/04	13100	C	2.7	2.2		0.28	3470	C	0.68	217	C	0.03	0.01	U	0.01	0.25		0.23
Test pit 26, soil under junction box	J025J9	12/28/04	14100	C	2.9	2.6		0.23	3200	C	0.72	224	C	0.03	0.02	U	0.02	0.24	U	0.24
Test pit 26, junction box contents	J025K0	12/28/04	16200	C	3.1	15.1		0.25	3820	C	0.78	264	C	0.03	3.5		0.09	0.26	U	0.26
Test pit 12, junction box contents	J025K1	01/03/05	13000	C	2.8	25.2		0.22	4170	C	0.7	199	C	0.03	0.508		0.02	1.4		0.23
Test pit 12, soil under junction box	J025K2	01/03/05	13600	C	2.6	3.3		0.21	3040	C	0.65	222	C	0.03	0.048		0.01	0.442		0.22
Test pit 12, soil	J025K3	01/03/05	15700	C	2.4	3.7		0.19	3340	C	0.6	254	C	0.03	0.033		0.01	0.348		0.2
Test pit 19, junction box contents	J025K4	01/03/05	15100	C	2.7	3.9		0.22	3440	C	0.67	254	C	0.03	0.015	U	0.02	0.366		0.22
Test pit 19, soil under junction box	J025K5	01/03/05	15200	C	2.8	9.6		0.22	3600	C	0.69	224	C	0.03	0.095		0.02	0.711		0.23
Test pit 28, soil under junction box	J026D1	01/03/05	11100	C	2.7	2.8		0.21	3010	C	0.66	186	C	0.03	0.014	U	0.01	0.379		0.22
Test pit 28, junction box contents	J026D2	01/03/05	17300	C	2.7	62.7		0.21	3420	C	0.66	244	C	0.03	10.5		0.76	1.6		0.22
Test pit 27, soil under junction box	J026D4	01/06/05	15800		2.6	5.7		0.21	3360	C	0.65	262		0.03	0.223		0.02	0.459		0.22
Test pit 8, soil under junction box	J02D75	01/13/05	16200		2.8	4.6		0.22	3440		0.68	193		0.03	0.273		0.02	0.756		0.23
Test pit 22, soil under junction box	J02D76	01/13/05	14200		2.7	3.1		0.22	3690		0.68	233		0.03	0.016	U	0.02	0.338		0.23
Test pit 25, soil under pipe	J025L8	12/28/04																		
Test pit 25, pipe contents	J025P9	12/28/04	4130	C	2.8	156		0.22	448	C	0.7	39.7	C	0.03	0.3		0.02	0.69		0.23
Test pit 27, junction box contents	J025K6	01/06/05	26200		3.2	3750		0.25	4750	C	0.79	336		0.03	481		9.3	9.6		0.26
Test pit 24, pipe contents	J025K8	01/10/05	7840		1.7	131		0.2	1360		0.62	85.6		0.03	15.4		0.33	0.95	C	0.21
Test pit 24, pipe contents	J025M4	01/10/05																		
Test pit 8, junction box/elbow contents	J025K9	01/13/05	7550		1.7	17.8		0.19	1030		0.61	94.5		0.03	0.9		0.02	1		0.2
Test pit 8, junction box/elbow contents	J02DD6	01/13/05																		
Test pit 22, junction box contents	J02DD7	01/13/05																		
Test pit 22, junction box contents	J025L0	01/13/05	5110		2.7	23.5		0.21	1570		0.67	73.6		0.03	1.3		0.01	0.29		0.22

Table B-2. 100-F-26:9 Inorganic Data Results. (5 Pages)

Sample Location	HEIS Number	Sample Date	Nickel			Potassium			Selenium			Silicon			Silver			Sodium		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
Test pit 21, junction box contents	J025J1	12/27/04	118		0.2	476	C	3.1	2		0.61	790	C	2.3	7		0.16	195	C	0.84
Test pit 21, soil under junction box	J025J2	12/27/04	8.8		0.12	743	C	1.9	0.37	U	0.37	629	C	1.4	0.1	U	0.1	155	C	0.51
Test pit 23, junction box contents	J025J3	12/27/04	18.1		0.13	852	C	2	0.4	U	0.4	585	C	1.5	0.11	U	0.11	285	C	0.55
Test pit 23, soil under junction box	J025J4	12/27/04	9.2		0.13	690	C	2	0.39	U	0.39	729	C	1.5	0.41		0.11	120	C	0.54
Test pit 24, soil under pipe	J025J5	12/27/04	10.2		0.11	926	C	1.7	0.33	U	0.33	665	C	1.3	0.13		0.09	198	C	0.46
Test pit 40, junction box contents	J025J6	12/28/04	6.2		0.11	483	C	1.7	0.32	U	0.32	379	C	1.2	0.09	U	0.09	197	C	0.45
Test pit 40, soil under junction box	J025J7	12/28/04	10.1		0.12	706	C	1.9	0.38	U	0.38	458	C	1.4	0.1	U	0.1	153	C	0.52
Test pit 25, soil under pipe	J025J8	12/28/04	9.3		0.12	500	C	1.9	0.36	U	0.36	359	C	1.4	0.01	U	0.1	146	C	0.5
Test pit 26, soil under junction box	J025J9	12/28/04	8.3		0.13	954	C	2	0.39	U	0.39	496	C	1.5	0.1	U	0.1	263	C	0.53
Test pit 26, junction box contents	J025K0	12/28/04	16.7		0.14	1500	C	2.1	0.42	U	0.42	576	C	1.6	3.2		0.11	293	C	0.57
Test pit 12, junction box contents	J025K1	01/03/05	8		0.12	945	C	1.9	0.59		0.37	1890	C	1.4	0.101	U	0.1	1640	C	0.51
Test pit 12, soil under junction box	J025K2	01/03/05	7.9		0.11	755	C	1.8	0.35	U	0.35	420	C	1.3	0.095	U	0.09	217	C	0.48
Test pit 12, soil	J025K3	01/03/05	8.4		0.11	823	C	1.7	0.324	U	0.32	341	C	1.2	0.088	U	0.09	240	C	0.46
Test pit 19, junction box contents	J025K4	01/03/05	8.6		0.12	941	C	1.8	0.412		0.36	700	C	1.4	0.098	U	0.1	168	C	0.5
Test pit 19, soil under junction box	J025K5	01/03/05	9.8		0.12	1320	C	1.9	0.37	U	0.37	687	C	1.4	0.1	U	0.1	432	C	0.51
Test pit 28, soil under junction box	J026D1	01/03/05	9		0.12	556	C	1.8	0.355	U	0.36	413	C	1.3	0.096	U	0.1	121	C	0.49
Test pit 28, junction box contents	J026D2	01/03/05	39.4		0.11	1220	C	1.8	0.353	U	0.35	972	C	1.3	0.862		0.1	366	C	0.49
Test pit 27, soil under junction box	J026D4	01/06/05	10.3		0.11	1030	C	1.8	0.347	U	0.35	183		1.3	0.094	U	0.09	142	C	0.48
Test pit 8, soil under junction box	J02D75	01/13/05	9.1		0.12	717	C	1.9	0.365	U	0.36	220		1.4	0.099		0.1	134	C	0.5
Test pit 22, soil under junction box	J02D76	01/13/05	9.9		0.12	710	C	1.9	0.364	U	0.36	118		1.4	0.099	U	0.1	177	C	0.5
Test pit 25, soil under pipe	J025L8	12/28/04																		
Test pit 25, pipe contents	J025P9	12/28/04	3.3		0.12	290		1.9	0.38	UC	0.38	201		1.4	0.11		0.1	368	C	0.52
Test pit 27, junction box contents	J025K6	01/06/05	51.7		0.14	1980	C	2.2	1.3		0.43	351		1.6	7.1		0.11	1400	C	0.59
Test pit 24, pipe contents	J025K8	01/10/05	17.2		0.11	437	C	1.7	0.33	U	0.33	142		1.3	1.2		0.09	441		0.46
Test pit 24, pipe contents	J025M4	01/10/05																		
Test pit 8, junction box/elbow contents	J025K9	01/13/05	4.2		0.11	304	C	1.7	0.33	U	0.33	178		1.2	0.13		0.09	342	C	0.45
Test pit 8, junction box/elbow contents	J02DD6	01/13/05																		
Test pit 22, junction box contents	J02DD7	01/13/05																		
Test pit 22, junction box contents	J025L0	01/13/05	3.2		0.14	562	C	1.8	0.36	U	0.36	1580		1.4	0.27		0.1	583	C	0.5

Table B-2. 100-F-26:9 Inorganic Data Results. (5 Pages)

Sample Location	HEIS Number	Sample Date	Vanadium			Zinc			Total Petroleum Hydrocarbons		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
Test pit 21, junction box contents	J025J1	12/27/04	37.2		0.12	2280	C	0.43	302		56.4
Test pit 21, soil under junction box	J025J2	12/27/04	32.6		0.07	54.1	C	0.13	34.9	U	34.9
Test pit 23, junction box contents	J025J3	12/27/04	33.1		0.07	45.5	C	0.14	71.2		37
Test pit 23, soil under junction box	J025J4	12/27/04	32.2		0.07	39	C	0.14	36.3	U	36.3
Test pit 24, soil under pipe	J025J5	12/27/04	39.1		0.06	122	C	0.12	35.4	U	35.4
Test pit 40, junction box contents	J025J6	12/28/04	35.9		0.06	30.7	C	0.11	75.4		34.5
Test pit 40, soil under junction box	J025J7	12/28/04	30		0.07	35.2	C	0.13	35	U	35
Test pit 25, soil under pipe	J025J8	12/28/04	34.8		0.07	32	C	0.13	34.9	U	34.9
Test pit 26, soil under junction box	J025J9	12/28/04	33.6		0.07	29.3	C	0.14	36.6	U	36.6
Test pit 26, junction box contents	J025K0	12/28/04	34.6		0.08	94.8	C	0.15	38.6	U	38.6
Test pit 12, junction box contents	J025K1	01/03/05	41.8		0.07	72.6	C	0.13	125		34.3
Test pit 12, soil under junction box	J025K2	01/03/05	34.2		0.07	41	C	0.12	34.7	U	34.7
Test pit 12, soil	J025K3	01/03/05	39.7		0.06	42.4	C	0.11	34.6	U	34.6
Test pit 19, junction box contents	J025K4	01/03/05	35.5		0.07	45.7	C	0.13	34.2	U	34.2
Test pit 19, soil under junction box	J025K5	01/03/05	37.7		0.07	83.5	C	0.13	34.3	U	34.3
Test pit 28, soil under junction box	J026D1	01/03/05	26.3		0.07	23.8	C	0.13	34.8	U	34.8
Test pit 28, junction box contents	J026D2	01/03/05	32.5		0.07	93.4	C	0.12	165		35.5
Test pit 27, soil under junction box	J026D4	01/06/05	37.9		0.07	34.2		0.12	35.5	U	35.5
Test pit 8, soil under junction box	J02D75	01/13/05	40.1		0.07	62.8	C	0.13	35.5	U	35.5
Test pit 22, soil under junction box	J02D76	01/13/05	34.1		0.07	29.9	C	0.13	34.1	U	34.1
Test pit 25, soil under pipe	J025L8	12/28/04									
Test pit 25, pipe contents	J025P9	12/28/04	8.3		0.07	37.2		0.13	35.6	U	35.6
Test pit 27, junction box contents	J025K6	01/06/05	46.3		0.08	2090		0.9	1780		446
Test pit 24, pipe contents	J025K8	01/10/05	12.8		0.06	140	C	0.12	39.9		34
Test pit 24, pipe contents	J025M4	01/10/05									
Test pit 8, junction box/elbow contents	J025K9	01/13/05	10.9		0.06	359	C	0.11	76.3		35.6
Test pit 8, junction box/elbow contents	J02DD6	01/13/05									
Test pit 22, junction box contents	J02DD7	01/13/05									
Test pit 22, junction box contents	J025L0	01/13/05	14.1		0.07	79.4	C	0.13	34.6	U	34.6

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025J1, Test Pit 21 Junction Box Contents Sample Date 12/27/04			J025J2, Test Pit 21 Soil Under Junction Box Sample Date 12/27/04			J025J3, Test Pit 23 Junction Box Contents Sample Date 12/27/04			J025J4, Test Pit 23 Soil Under Junction Box Sample Date 12/27/04		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
PCBs (Polychlorinated Biphenyls)												
Aroclor-1016	230	U	230	14	U	14	15	U	15	15	U	15
Aroclor-1221	230	U	230	14	U	14	15	U	15	15	U	15
Aroclor-1232	230	U	230	14	U	14	15	U	15	15	U	15
Aroclor-1242	230	U	230	14	U	14	15	U	15	15	U	15
Aroclor-1248	230	U	230	14	U	14	15	U	15	15	U	15
Aroclor-1254	620		230	14	U	14	15	U	15	15	U	15
Aroclor-1260	230	U	230	14	U	14	15	U	15	15	U	15
Semivolatile Organic Analysis (SVOA)												
1,2,4-Trichlorobenzene	560	U	560	350	U	350	370	U	370	360	U	360
1,2-Dichlorobenzene	560	U	560	350	U	350	370	U	370	360	U	360
1,3-Dichlorobenzene	560	U	560	350	U	350	370	U	370	360	U	360
1,4-Dichlorobenzene	560	U	560	350	U	350	370	U	370	360	U	360
2,4,5-Trichlorophenol	1400	U	1400	870	U	870	930	U	930	910	U	910
2,4,6-Trichlorophenol	560	U	560	350	U	350	370	U	370	360	U	360
2,4-Dichlorophenol	560	U	560	350	U	350	370	U	370	360	U	360
2,4-Dimethylphenol	560	U	560	350	U	350	370	U	370	360	U	360
2,4-Dinitrophenol	1400	U	1400	870	U	870	930	U	930	910	U	910
2,4-Dinitrotoluene	560	U	560	350	U	350	370	U	370	360	U	360
2,6-Dinitrotoluene	560	U	560	350	U	350	370	U	370	360	U	360
2-Chloronaphthalene	560	U	560	350	U	350	370	U	370	360	U	360
2-Chlorophenol	560	U	560	350	U	350	370	U	370	360	U	360
2-Methylnaphthalene	560	U	560	350	U	350	370	U	370	360	U	360
2-Methylphenol (cresol, o-)	560	U	560	350	U	350	370	U	370	360	U	360
2-Nitroaniline	1400	U	1400	870	U	870	930	U	930	910	U	910
2-Nitrophenol	560	U	560	350	U	350	370	U	370	360	U	360
3+4 Methylphenol (cresol, m+p)	560	U	560	350	U	350	370	U	370	360	U	360
3,3'-Dichlorobenzidine	560	U	560	350	U	350	370	U	370	360	U	360
3-Nitroaniline	1400	U	1400	870	U	870	930	U	930	910	U	910
4,6-Dinitro-2-methylphenol	1400	U	1400	870	U	870	930	U	930	910	U	910
4-Bromophenylphenyl ether	560	U	560	350	U	350	370	U	370	360	U	360
4-Chloro-3-methylphenol	560	U	560	350	U	350	370	U	370	360	U	360
4-Chloroaniline	560	U	560	350	U	350	370	U	370	360	U	360
4-Chlorophenylphenyl ether	560	U	560	350	U	350	370	U	370	360	U	360
4-Nitroaniline	1400	U	1400	870	U	870	930	U	930	910	U	910
4-Nitrophenol	1400	U	1400	870	U	870	930	U	930	910	U	910
Acenaphthene	41	J	560	350	U	350	370	U	370	360	U	360
Acenaphthylene	100	J	560	350	U	350	370	U	370	360	U	360
Anthracene	310	J	560	350	U	350	40	J	370	360	U	360
Benzo(a)anthracene	990		560	350	U	350	180	J	370	360	U	360
Benzo(a)pyrene	810		560	350	U	350	130	J	370	360	U	360
Benzo(b)fluoranthene	790		560	350	U	350	150	J	370	360	U	360
Benzo(ghi)perylene	440	J	560	350	U	350	130	J	370	360	U	360
Benzo(k)fluoranthene	820		560	350	U	350	150	J	370	360	U	360
Bis(2-chloro-1-methylethyl)ether	560	U	560	350	U	350	370	U	370	360	U	360
Bis(2-Chloroethoxy)methane	560	U	560	350	U	350	370	U	370	360	U	360
Bis(2-chloroethyl) ether	560	U	560	350	U	350	370	U	370	360	U	360
Bis(2-ethylhexyl) phthalate	1100		560	25	J	350	36	J	370	60	J	360
Butylbenzylphthalate	200	J	560	45	J	350	370	U	370	360	U	360
Carbazole	110	J	560	350	U	350	370	U	370	360	U	360
Chrysene	1100		560	350	U	350	200	J	370	360	U	360

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025J1, Test Pit 21 Junction Box Contents Sample Date 12/27/04			J025J2, Test Pit 21 Soil Under Junction Box Sample Date 12/27/04			J025J3, Test Pit 23 Junction Box Contents Sample Date 12/27/04			J025J4, Test Pit 23 Soil Under Junction Box Sample Date 12/27/04		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organic Analysis (SVOA) (continued)												
Di-n-butylphthalate	180	J	560	350	U	350	370	U	370	35	J	360
Di-n-octylphthalate	560	U	560	350	U	350	370	U	370	360	U	360
Dibenz[a,h]anthracene	240	J	560	350	U	350	46	J	370	360	U	360
Dibenzofuran	560	U	560	350	U	350	370	U	370	360	U	360
Diethylphthalate	560	U	560	33	J	350	370	U	370	360	U	360
Dimethyl phthalate	560	U	560	350	U	350	370	U	370	360	U	360
Fluoranthene	1600		560	350	U	350	370		370	360	U	360
Fluorene	65	J	560	350	U	350	370	U	370	360	U	360
Hexachlorobenzene	560	U	560	350	U	350	370	U	370	360	U	360
Hexachlorobutadiene	560	U	560	350	U	350	370	U	370	360	U	360
Hexachlorocyclopentadiene	560	U	560	350	U	350	370	U	370	360	U	360
Hexachloroethane	560	U	560	350	U	350	370	U	370	360	U	360
Indeno(1,2,3-cd)pyrene	440	J	560	350	U	350	110	J	370	360	U	360
Isophorone	560	U	560	350	U	350	370	U	370	360	U	360
N-Nitroso-di-n-dipropylamine	560	U	560	350	U	350	370	U	370	360	U	360
N-Nitrosodiphenylamine	560	U	560	350	U	350	370	U	370	360	U	360
Naphthalene	560	U	560	350	U	350	370	U	370	360	U	360
Nitrobenzene	560	U	560	350	U	350	370	U	370	360	U	360
Pentachlorophenol	1400	U	1400	870	U	870	930	U	930	910	U	910
Phenanthrene	870		560	350	U	350	164.697	J	370	360	U	360
Phenol	560	U	560	350	U	350	370	U	370	360	U	360
Pyrene	1500		560	350	U	350	330	J	370	360	U	360

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025J5, Test Pit 24 Soil Under Pipe Sample Date 12/27/04			J025J6, Test Pit 40 Junction Box Contents Sample Date 12/28/04			J025J7, Test Pit 40 Soil Under Junction Box Sample Date 12/28/04			J025J8, Test Pit 25 Soil Under Pipe Sample Date 12/28/04		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
PCBs (Polychlorinated Biphenyls)												
Aroclor-1016	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1221	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1232	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1242	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1248	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1254	190		14	14	U	14	14	U	14	14	U	14
Aroclor-1260	14	U	14	28		14	14	U	14	14	U	14
Semivolatile Organic Analysis (SVOA)												
1,2,4-Trichlorobenzene	350	U	350	340	U	340	350	U	350	350	U	350
1,2-Dichlorobenzene	350	U	350	340	U	340	350	U	350	350	U	350
1,3-Dichlorobenzene	350	U	350	340	U	340	350	U	350	350	U	350
1,4-Dichlorobenzene	350	U	350	340	U	340	350	U	350	350	U	350
2,4,5-Trichlorophenol	880	U	880	860	U	860	870	U	870	880	U	880
2,4,6-Trichlorophenol	350	U	350	340	U	340	350	U	350	350	U	350
2,4-Dichlorophenol	350	U	350	340	U	340	350	U	350	350	U	350
2,4-Dimethylphenol	350	U	350	340	U	340	350	U	350	350	U	350
2,4-Dinitrophenol	880	U	880	860	U	860	870	U	870	880	U	880
2,4-Dinitrotoluene	350	U	350	340	U	340	350	U	350	350	U	350
2,6-Dinitrotoluene	350	U	350	340	U	340	350	U	350	350	U	350
2-Chloronaphthalene	350	U	350	340	U	340	350	U	350	350	U	350
2-Chlorophenol	350	U	350	340	U	340	350	U	350	350	U	350
2-Methylnaphthalene	350	U	350	340	U	340	350	U	350	350	U	350
2-Methylphenol (cresol, o-)	350	U	350	340	U	340	350	U	350	350	U	350
2-Nitroaniline	880	U	880	860	U	860	870	U	870	880	U	880
2-Nitrophenol	350	U	350	340	U	340	350	U	350	350	U	350
3+4 Methylphenol (cresol, m+p)	350	U	350	340	U	340	350	U	350	350	U	350
3,3'-Dichlorobenzidine	350	U	350	340	U	340	350	U	350	350	U	350
3-Nitroaniline	880	U	880	860	U	860	870	U	870	880	U	880
4,6-Dinitro-2-methylphenol	880	U	880	860	U	860	870	U	870	880	U	880
4-Bromophenylphenyl ether	350	U	350	340	U	340	350	U	350	350	U	350
4-Chloro-3-methylphenol	350	U	350	340	U	340	350	U	350	350	U	350
4-Chloroaniline	350	U	350	340	U	340	350	U	350	350	U	350
4-Chlorophenylphenyl ether	350	U	350	340	U	340	350	U	350	350	U	350
4-Nitroaniline	880	U	880	860	U	860	870	U	870	880	U	880
4-Nitrophenol	880	U	880	860	U	860	870	U	870	880	U	880
Acenaphthene	350	U	350	340	U	340	350	U	350	350	U	350
Acenaphthylene	350	U	350	340	U	340	350	U	350	350	U	350
Anthracene	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(a)anthracene	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(a)pyrene	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(b)fluoranthene	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(ghi)perylene	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(k)fluoranthene	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-chloro-1-methylethyl)ether	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-Chloroethoxy)methane	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-chloroethyl) ether	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-ethylhexyl) phthalate	61	J	350	30	J	340	49	J	350	31	J	350
Butylbenzylphthalate	350	U	350	340	U	340	48	J	350	49	J	350
Carbazole	350	U	350	340	U	340	350	U	350	350	U	350
Chrysene	350	U	350	340	U	340	350	U	350	350	U	350

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025J5, Test Pit 24 Soil Under Pipe Sample Date 12/27/04			J025J6, Test Pit 40 Junction Box Contents Sample Date 12/28/04			J025J7, Test Pit 40 Soil Under Junction Box Sample Date 12/28/04			J025J8, Test Pit 25 Soil Under Pipe Sample Date 12/28/04		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organic Analysis (SVOA) (continued)												
Di-n-butylphthalate	23	J	350	340	U	340	36	J	350	350	U	350
Di-n-octylphthalate	350	U	350	340	U	340	350	U	350	350	U	350
Dibenz[a,h]anthracene	350	U	350	340	U	340	350	U	350	350	U	350
Dibenzofuran	350	U	350	340	U	340	350	U	350	350	U	350
Diethylphthalate	350	U	350	340	U	340	34	J	350	31	J	350
Dimethyl phthalate	350	U	350	340	U	340	350	U	350	350	U	350
Fluoranthene	350	U	350	340	U	340	350	U	350	350	U	350
Fluorene	350	U	350	340	U	340	350	U	350	350	U	350
Hexachlorobenzene	350	U	350	340	U	340	350	U	350	350	U	350
Hexachlorobutadiene	350	U	350	340	U	340	350	U	350	350	U	350
Hexachlorocyclopentadiene	350	U	350	340	U	340	350	U	350	350	U	350
Hexachloroethane	350	U	350	340	U	340	350	U	350	350	U	350
Indeno(1,2,3-cd)pyrene	350	U	350	340	U	340	350	U	350	350	U	350
Isophorone	350	U	350	340	U	340	350	U	350	350	U	350
N-Nitroso-di-n-dipropylamine	350	U	350	340	U	340	350	U	350	350	U	350
N-Nitrosodiphenylamine	350	U	350	340	U	340	350	U	350	350	U	350
Naphthalene	350	U	350	340	U	340	350	U	350	350	U	350
Nitrobenzene	350	U	350	340	U	340	350	U	350	350	U	350
Pentachlorophenol	880	U	880	860	U	860	870	U	870	880	U	880
Phenanthrene	350	U	350	340	U	340	350	U	350	350	U	350
Phenol	350	U	350	340	U	340	350	U	350	350	U	350
Pyrene	350	U	350	340	U	340	350	U	350	350	U	350

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025J9, Test Pit 26 Soil Under Pipe Sample Date 12/28/04			J025K0, Test Pit 26 Junction Box Contents Sample Date 12/28/04			J025K1, Test Pit 12 Junction Box Contents Sample Date 01/03/05			J025K2, Test Pit 12 Soil Under Junction Box Sample Date 01/03/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
PCBs (Polychlorinated Biphenyls)												
Aroclor-1016	15	U	15	15	U	15	34	U	34	35	U	35
Aroclor-1221	15	U	15	15	U	15	34	U	34	35	U	35
Aroclor-1232	15	U	15	15	U	15	34	U	34	35	U	35
Aroclor-1242	15	U	15	15	U	15	34	U	34	35	U	35
Aroclor-1248	15	U	15	15	U	15	34	U	34	35	U	35
Aroclor-1254	15	U	15	46		15	34	U	34	35	U	35
Aroclor-1260	15	U	15	15	U	15	34	U	34	35	U	35
Semivolatile Organic Analysis (SVOA)												
1,2,4-Trichlorobenzene	370	U	370	390	U	390	340	U	340	350	U	350
1,2-Dichlorobenzene	370	U	370	390	U	390	340	U	340	350	U	350
1,3-Dichlorobenzene	370	U	370	390	U	390	340	U	340	350	U	350
1,4-Dichlorobenzene	370	U	370	390	U	390	340	U	340	350	U	350
2,4,5-Trichlorophenol	920	U	920	970	U	970	860	U	860	870	U	870
2,4,6-Trichlorophenol	370	U	370	390	U	390	340	U	340	350	U	350
2,4-Dichlorophenol	370	U	370	390	U	390	340	U	340	350	U	350
2,4-Dimethylphenol	370	U	370	390	U	390	340	U	340	350	U	350
2,4-Dinitrophenol	920	U	920	970	U	970	860	U	860	870	U	870
2,4-Dinitrotoluene	370	U	370	390	U	390	340	U	340	350	U	350
2,6-Dinitrotoluene	370	U	370	390	U	390	340	U	340	350	U	350
2-Chloronaphthalene	370	U	370	390	U	390	340	U	340	350	U	350
2-Chlorophenol	370	U	370	390	U	390	340	U	340	350	U	350
2-Methylnaphthalene	370	U	370	390	U	390	340	U	340	350	U	350
2-Methylphenol (cresol, o-)	370	U	370	390	U	390	340	U	340	350	U	350
2-Nitroaniline	920	U	920	970	U	970	860	U	860	870	U	870
2-Nitrophenol	370	U	370	390	U	390	340	U	340	350	U	350
3+4 Methylphenol (cresol, m+p)	370	U	370	390	U	390	340	U	340	350	U	350
3,3'-Dichlorobenzidine	370	U	370	390	U	390	340	U	340	350	U	350
3-Nitroaniline	920	U	920	970	U	970	860	U	860	870	U	870
4,6-Dinitro-2-methylphenol	920	U	920	970	U	970	860	U	860	870	U	870
4-Bromophenylphenyl ether	370	U	370	390	U	390	340	U	340	350	U	350
4-Chloro-3-methylphenol	370	U	370	390	U	390	340	U	340	350	U	350
4-Chloroaniline	370	U	370	390	U	390	340	U	340	350	U	350
4-Chlorophenylphenyl ether	370	U	370	390	U	390	340	U	340	350	U	350
4-Nitroaniline	920	U	920	970	U	970	860	U	860	870	U	870
4-Nitrophenol	920	U	920	970	U	970	860	U	860	870	U	870
Acenaphthene	370	U	370	390	U	390	79.941	J	340	350	U	350
Acenaphthylene	370	U	370	25	J	390	340	U	340	350	U	350
Anthracene	370	U	370	74	J	390	128.413	J	340	350	U	350
Benzo(a)anthracene	370	U	370	430		390	509.401		340	350	U	350
Benzo(a)pyrene	370	U	370	330	J	390	472.378		340	350	U	350
Benzo(b)fluoranthene	370	U	370	340	J	390	397.579		340	350	U	350
Benzo(ghi)perylene	370	U	370	240	J	390	98.932	J	340	350	U	350
Benzo(k)fluoranthene	370	U	370	330.234	J	390	574.875		340	350	U	350
Bis(2-chloro-1-methylethyl)ether	370	U	370	390	U	390	340	U	340	350	U	350
Bis(2-Chloroethoxy)methane	370	U	370	390	U	390	340	U	340	350	U	350
Bis(2-chloroethyl) ether	370	U	370	390	U	390	340	U	340	350	U	350
Bis(2-ethylhexyl) phthalate	690		370	160	J	390	33.989	J	340	51.137	J	350
Butylbenzylphthalate	41	J	370	20	J	390	340	U	340	350	U	350
Carbazole	370	U	370	36	J	390	103.114	J	340	350	U	350
Chrysene	370	U	370	430		390	667.655		340	350	U	350

Constituent	J025J9, Test Pit 26 Soil Under Pipe Sample Date 12/28/04			J025K0, Test Pit 26 Junction Box Contents Sample Date 12/28/04			J025K1, Test Pit 12 Junction Box Contents Sample Date 01/03/05			J025K2, Test Pit 12 Soil Under Junction Box Sample Date 01/03/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organic Analysis (SVOA) (continued)												
Di-n-butylphthalate	370	U	370	62	J	390	340	U	340	350	U	350
Di-n-octylphthalate	370	U	370	390	U	390	340	U	340	350	U	350
Dibenz[a,h]anthracene	370	U	370	110	J	390	47.084	J	340	350	U	350
Dibenzofuran	370	U	370	390	U	390	17.723	J	340	350	U	350
Diethylphthalate	30	J	370	390	U	390	340	U	340	350	U	350
Dimethyl phthalate	370	U	370	390	U	390	340	U	340	350	U	350
Fluoranthene	370	U	370	670		390	1351.883		340	350	U	350
Fluorene	370	U	370	390	U	390	50.546	J	340	350	U	350
Hexachlorobenzene	370	U	370	390	U	390	340	U	340	350	U	350
Hexachlorobutadiene	370	U	370	390	U	390	340	U	340	350	U	350
Hexachlorocyclopentadiene	370	U	370	390	U	390	340	U	340	350	U	350
Hexachloroethane	370	U	370	390	U	390	340	U	340	350	U	350
Indeno(1,2,3-cd)pyrene	370	U	370	230	J	390	117.58	J	340	350	U	350
Isophorone	370	U	370	390	U	390	340	U	340	350	U	350
N-Nitroso-di-n-dipropylamine	370	U	370	390	U	390	340	U	340	350	U	350
N-Nitrosodiphenylamine	370	U	370	390	U	390	340	U	340	350	U	350
Naphthalene	370	U	370	390	U	390	340	U	340	350	U	350
Nitrobenzene	370	U	370	390	U	390	340	U	340	350	U	350
Pentachlorophenol	920	U	920	970	U	970	860	U	860	870	U	870
Phenanthrene	370	U	370	247.637	J		719.263		340	350	U	350
Phenol	370	U	370	390	U	390	340	U	340	350	U	350
Pyrene	370	U	370	640		390	871.963		340	350	U	350

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025K3, Test Pit 12 Duplicate of J025K2 Sample Date 01/03/05			J025K4, Test Pit 19 Junction Box Contents Sample Date 01/03/05			J025K5, Test Pit 19 Soil Under Junction Box Sample Date 01/03/05			J026D1, Test Pit 28 Soil Under Junction Box Sample Date 01/03/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
PCBs (Polychlorinated Biphenyls)												
Aroclor-1016	35	U	35	34	U	34	34	U	34	35	U	35
Aroclor-1221	35	U	35	34	U	34	34	U	34	35	U	35
Aroclor-1232	35	U	35	34	U	34	34	U	34	35	U	35
Aroclor-1242	35	U	35	34	U	34	34	U	34	35	U	35
Aroclor-1248	35	U	35	34	U	34	34	U	34	35	U	35
Aroclor-1254	35	U	35	34	U	34	14		34	35	U	35
Aroclor-1260	35	U	35	34	U	34	34	U	34	35	U	35
Semivolatile Organic Analysis (SVOA)												
1,2,4-Trichlorobenzene	350	U	350	340	U	340	340	U	340	350	U	350
1,2-Dichlorobenzene	350	U	350	340	U	340	340	U	340	350	U	350
1,3-Dichlorobenzene	350	U	350	340	U	340	340	U	340	350	U	350
1,4-Dichlorobenzene	350	U	350	340	U	340	340	U	340	350	U	350
2,4,5-Trichlorophenol	870	U	870	860	U	860	860	U	860	870	U	870
2,4,6-Trichlorophenol	350	U	350	340	U	340	340	U	340	350	U	350
2,4-Dichlorophenol	350	U	350	340	U	340	340	U	340	350	U	350
2,4-Dimethylphenol	350	U	350	340	U	340	340	U	340	350	U	350
2,4-Dinitrophenol	870	U	870	860	U	860	860	U	860	870	U	870
2,4-Dinitrotoluene	350	U	350	340	U	340	340	U	340	350	U	350
2,6-Dinitrotoluene	350	U	350	340	U	340	340	U	340	350	U	350
2-Chloronaphthalene	350	U	350	340	U	340	340	U	340	350	U	350
2-Chlorophenol	350	U	350	340	U	340	340	U	340	350	U	350
2-Methylnaphthalene	350	U	350	340	U	340	340	U	340	350	U	350
2-Methylphenol (cresol, o-)	350	U	350	340	U	340	340	U	340	350	U	350
2-Nitroaniline	870	U	870	860	U	860	860	U	860	870	U	870
2-Nitrophenol	350	U	350	340	U	340	340	U	340	350	U	350
3+4 Methylphenol (cresol, m+p)	350	U	350	340	U	340	340	U	340	350	U	350
3,3'-Dichlorobenzidine	350	U	350	340	U	340	340	U	340	350	U	350
3-Nitroaniline	870	U	870	860	U	860	860	U	860	870	U	870
4,6-Dinitro-2-methylphenol	870	U	870	860	U	860	860	U	860	870	U	870
4-Bromophenylphenyl ether	350	U	350	340	U	340	340	U	340	350	U	350
4-Chloro-3-methylphenol	350	U	350	340	U	340	340	U	340	350	U	350
4-Chloroaniline	350	U	350	340	U	340	340	U	340	350	U	350
4-Chlorophenylphenyl ether	350	U	350	340	U	340	340	U	340	350	U	350
4-Nitroaniline	870	U	870	860	U	860	860	U	860	870	U	870
4-Nitrophenol	870	U	870	860	U	860	860	U	860	870	U	870
Acenaphthene	350	U	350	340	U	340	340	U	340	350	U	350
Acenaphthylene	350	U	350	340	U	340	340	U	340	350	U	350
Anthracene	350	U	350	340	U	340	340	U	340	350	U	350
Benzo(a)anthracene	350	U	350	340	U	340	19.242	J	340	350	U	350
Benzo(a)pyrene	350	U	350	340	U	340	21.266	J	340	350	U	350
Benzo(b)fluoranthene	350	U	350	340	U	340	340	U	340	350	U	350
Benzo(ghi)perylene	350	U	350	340	U	340	340	U	340	350	U	350
Benzo(k)fluoranthene	350	U	350	340	U	340	22.141	J	340	350	U	350
Bis(2-chloro-1-methylethyl)ether	350	U	350	340	U	340	340	U	340	350	U	350
Bis(2-Chloroethoxy)methane	350	U	350	340	U	340	340	U	340	350	U	350
Bis(2-chloroethyl) ether	350	U	350	340	U	340	340	U	340	350	U	350
Bis(2-ethylhexyl) phthalate	47.204	J	350	18.427	J	340	21.935	J	340	18.319	J	350
Butylbenzylphthalate	350	U	350	340	U	340	340	U	340	350	U	350
Carbazole	350	U	350	340	U	340	340	U	340	350	U	350
Chrysene	350	U	350	340	U	340	29.395	J	340	350	U	350

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025K3, Test Pit 12 Duplicate of J025K2 Sample Date 01/03/05			J025K4, Test Pit 19 Junction Box Contents Sample Date 01/03/05			J025K5, Test Pit 19 Soil Under Junction Box Sample Date 01/03/05			J026D1, Test Pit 28 Soil Under Junction Box Sample Date 01/03/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organic Analysis (SVOA) (continued)												
Di-n-butylphthalate	350	U	350	340	U	340	17.579	J	340	350	U	350
Di-n-octylphthalate	350	U	350	340	U	340	340	U	340	350	U	350
Dibenz[a,h]anthracene	350	U	350	340	U	340	340	U	340	350	U	350
Dibenzofuran	350	U	350	340	U	340	340	U	340	350	U	350
Diethylphthalate	350	U	350	340	U	340	340	U	340	350	U	350
Dimethyl phthalate	350	U	350	340	U	340	340	U	340	350	U	350
Fluoranthene	350	U	350	340	U	340	37.095	J	340	350	U	350
Fluorene	350	U	350	340	U	340	340	U	340	350	U	350
Hexachlorobenzene	350	U	350	340	U	340	340	U	340	350	U	350
Hexachlorobutadiene	350	U	350	340	U	340	340	U	340	350	U	350
Hexachlorocyclopentadiene	350	U	350	340	U	340	340	U	340	350	U	350
Hexachloroethane	350	U	350	340	U	340	340	U	340	350	U	350
Indeno(1,2,3-cd)pyrene	350	U	350	340	U	340	340	U	340	350	U	350
Isophorone	350	U	350	340	U	340	340	U	340	350	U	350
N-Nitroso-di-n-dipropylamine	350	U	350	340	U	340	340	U	340	350	U	350
N-Nitrosodiphenylamine	350	U	350	340	U	340	340	U	340	350	U	350
Naphthalene	350	U	350	340	U	340	340	U	340	350	U	350
Nitrobenzene	350	U	350	340	U	340	340	U	340	350	U	350
Pentachlorophenol	870	U	870	860	U	860	860	U	860	870	U	870
Phenanthrene	350	U	350	340	U	340	28.589	J	340	350	U	350
Phenol	350	U	350	340	U	340	340	U	340	350	U	350
Pyrene	350	U	350	340	U	340	46.665	J	340	350	U	350

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J026D2, Test Pit 28 Junction Box Contents Sample Date 01/03/05			J026D4, Test Pit 27 Soil Under Junction Box Sample Date 01/06/05			J02D75, Test Pit 8 Soil Under Junction Box Sample Date 01/13/05			J02D76, Test Pit 22 Soil Under Junction Box Sample Date 01/13/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
PCBs (Polychlorinated Biphenyls)												
Aroclor-1016	36	U	36	36	U	36	36	U	36	34	U	34
Aroclor-1221	36	U	36	36	U	36	36	U	36	34	U	34
Aroclor-1232	36	U	36	36	U	36	36	U	36	34	U	34
Aroclor-1242	36	U	36	36	U	36	36	U	36	34	U	34
Aroclor-1248	36	U	36	36	U	36	36	U	36	34	U	34
Aroclor-1254	180		36	36	U	36	36	U	36	34	U	34
Aroclor-1260	36	U	36	36	U	36	36	U	36	34	U	34
Semivolatile Organic Analysis (SVOA)												
1,2,4-Trichlorobenzene	360	U	360	360	U	360	360	U	360	340	U	340
1,2-Dichlorobenzene	360	U	360	360	U	360	360	U	360	340	U	340
1,3-Dichlorobenzene	360	U	360	360	U	360	360	U	360	340	U	340
1,4-Dichlorobenzene	360	U	360	360	U	360	360	U	360	340	U	340
2,4,5-Trichlorophenol	890	U	890	890	U	890	890	U	890	860	U	860
2,4,6-Trichlorophenol	360	U	360	360	U	360	360	U	360	340	U*	340
2,4-Dichlorophenol	360	U	360	360	U	360	360	U	360	340	U	340
2,4-Dimethylphenol	360	U	360	360	U	360	360	U	360	340	U	340
2,4-Dinitrophenol	890	U	890	890	U	890	890	U	890	860	U	860
2,4-Dinitrotoluene	360	U	360	360	U	360	360	U	360	340	U	340
2,6-Dinitrotoluene	360	U	360	360	U	360	360	U	360	340	U	340
2-Chloronaphthalene	360	U	360	360	U	360	360	U	360	340	U	340
2-Chlorophenol	360	U	360	360	U	360	360	U	360	340	U	340
2-Methylnaphthalene	360	U	360	360	U	360	360	U	360	340	U	340
2-Methylphenol (cresol, o-)	360	U	360	360	U	360	360	U	360	340	U	340
2-Nitroaniline	890	U	890	890	U	890	890	U	890	860	U	860
2-Nitrophenol	360	U	360	360	U	360	360	U	360	340	U	340
3+4 Methylphenol (cresol, m+p)	360	U	360	360	U	360	360	U	360	340	U	340
3,3'-Dichlorobenzidine	360	U	360	360	U	360	360	U	360	340	U	340
3-Nitroaniline	890	U	890	890	U	890	890	U	890	860	U	860
4,6-Dinitro-2-methylphenol	890	U	890	890	U	890	890	U	890	860	U	860
4-Bromophenylphenyl ether	360	U	360	360	U	360	360	U	360	340	U	340
4-Chloro-3-methylphenol	360	U	360	360	U	360	360	U	360	340	U	340
4-Chloroaniline	360	U	360	360	U	360	360	U	360	340	U	340
4-Chlorophenylphenyl ether	360	U	360	360	U	360	360	U	360	340	U	340
4-Nitroaniline	890	U	890	890	U	890	890	U	890	860	U	860
4-Nitrophenol	890	U	890	890	U	890	890	U	890	860	U	860
Acenaphthene	360	U	360	360	U	360	360	U	360	340	U	340
Acenaphthylene	21.508	J	360	360	U	360	360	U	360	340	U	340
Anthracene	19.32	J	360	360	U	360	360	U	360	340	U	340
Benzo(a)anthracene	40.792	J	360	360	U	360	360	U	360	340	U	340
Benzo(a)pyrene	39.494	J	360	360	U	360	360	U	360	340	U	340
Benzo(b)fluoranthene	64.756	J	360	360	U	360	360	U	360	340	U	340
Benzo(ghi)perylene	360	U	360	360	U	360	360	U	360	340	U	340
Benzo(k)fluoranthene	62.14	J	360	360	U	360	360	U	360	340	U	340
Bis(2-chloro-1-methylethyl)ether	360	U	360	360	U	360	360	U	360	340	U	340
Bis(2-Chloroethoxy)methane	360	U	360	360	U	360	360	U	360	340	U	340
Bis(2-chloroethyl) ether	360	U	360	360	U	360	360	U	360	340	U	340
Bis(2-ethylhexyl) phthalate	456.42		360	26.647	J	360	86.633	JB	360	54.84	JB	340
Butylbenzylphthalate	360	U	360	360	U	360	27.43	J	360	340	U	340
Carbazole	360	U	360	360	U	360	360	U	360	340	U	340
Chrysene	75.643	J	360	360	U	360	360	U	360	340	U	340

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J026D2, Test Pit 28 Junction Box Contents Sample Date 01/03/05			J026D4, Test Pit 27 Soil Under Junction Box Sample Date 01/06/05			J02D75, Test Pit 8 Soil Under Junction Box Sample Date 01/13/05			J02D76, Test Pit 22 Soil Under Junction Box Sample Date 01/13/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organic Analysis (SVOA) (continued)												
Di-n-butylphthalate	360	U	360	360	U	360	135.743	J	360	340	U	340
Di-n-octylphthalate	360	U	360	360	U	360	360	U	360	340	U	340
Dibenz[a,h]anthracene	360	U	360	360	U	360	360	U	360	340	U	340
Dibenzofuran	360	U	360	360	U	360	360	U	360	340	U	340
Diethylphthalate	360	U	360	360	U	360	360	U	360	340	U	340
Dimethyl phthalate	360	U	360	360	U	360	360	U	360	340	U	340
Fluoranthene	122.395	J	360	360	U	360	360	U	360	340	U	340
Fluorene	360	U	360	360	U	360	360	U	360	340	U	340
Hexachlorobenzene	360	U	360	360	U	360	360	U	360	340	U	340
Hexachlorobutadiene	360	U	360	360	U	360	360	U	360	340	U	340
Hexachlorocyclopentadiene	360	U	360	360	U	360	360	U	360	340	U	340
Hexachloroethane	360	U	360	360	U	360	360	U	360	340	U	340
Indeno(1,2,3-cd)pyrene	360	U	360	360	U	360	360	U	360	340	U	340
Isophorone	360	U	360	360	U	360	360	U	360	340	U	340
N-Nitroso-di-n-dipropylamine	360	U	360	360	U	360	360	U	360	340	U	340
N-Nitrosodiphenylamine	360	U	360	360	U	360	360	U	360	340	U	340
Naphthalene	360	U	360	360	U	360	360	U	360	340	U	340
Nitrobenzene	360	U	360	360	U	360	360	U	360	340	U	340
Pentachlorophenol	890	U	890	890	U	890	890	U	890	860	U	860
Phenanthrene	39.974	J	360	360	U	360	360	U	360	340	U	340
Phenol	65.663	J	360	360	U	360	360	U	360	340	U	340
Pyrene	76.817	J	360	360	U	360	360	U	360	340	U	340

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025K6, Test Pit 27 Junction Box Contents Sample Date 01/06/05			J025K8, Test Pit 24 Pipe Contents Sample Date 01/10/05			J025K9, Test Pit 8 Junction Box/ Elbow Contents Sample Date 01/13/05			J025L0, Test Pit 22 Junction Box Contents Sample Date 01/13/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
PCBs (Polychlorinated Biphenyls)												
Aroclor-1016	45	U	45	340	U	340	35	U	35	35	U	35
Aroclor-1221	45	U	45	340	U	340	35	U	35	35	U	35
Aroclor-1232	45	U	45	340	U	340	35	U	35	35	U	35
Aroclor-1242	45	U	45	340	U	340	35	U	35	35	U	35
Aroclor-1248	45	U	45	340	U	340	35	U	35	35	U	35
Aroclor-1254	810		45	550		340	35	U	35	35	U	35
Aroclor-1260	45	U	45	340	U	340	13		35	35	U	35
Semivolatile Organic Analysis (SVOA)												
1,2,4-Trichlorobenzene	1800	U	1800	340	U	340	350	U	350	350	U	350
1,2-Dichlorobenzene	1800	U	1800	340	U	340	350	U	350	350	U	350
1,3-Dichlorobenzene	1800	U	1800	340	U	340	350	U	350	350	U	350
1,4-Dichlorobenzene	1800	U	1800	340	U	340	350	U	350	350	U	350
2,4,5-Trichlorophenol	4500	U	4500	850	U	850	880	U	880	870	U	870
2,4,6-Trichlorophenol	1800	U	1800	340	U	340	350	U	350	350	U	350
2,4-Dichlorophenol	1800	U	1800	340	U	340	350	U	350	350	U	350
2,4-Dimethylphenol	1800	U	1800	340	U	340	350	U	350	350	U	350
2,4-Dinitrophenol	4500	U	4500	850	U	850	880	U	880	870	U	870
2,4-Dinitrotoluene	1800	U	1800	340	U	340	350	U	350	350	U	350
2,6-Dinitrotoluene	1800	U	1800	340	U	340	350	U	350	350	U	350
2-Chloronaphthalene	1800	U	1800	340	U	340	350	U	350	350	U	350
2-Chlorophenol	1800	U	1800	340	U	340	350	U	350	350	U	350
2-Methylnaphthalene	1800	U	1800	340	U	340	350	U	350	350	U	350
2-Methylphenol (cresol, o-)	1800	U	1800	340	U	340	350	U	350	350	U	350
2-Nitroaniline	4500	U	4500	850	U	850	880	U	880	870	U	870
2-Nitrophenol	1800	U	1800	340	U	340	350	U	350	350	U	350
3+4 Methylphenol (cresol, m+p)	1800	U	1800	340	U	340	350	U	350	350	U	350
3,3'-Dichlorobenzidine	1800	U	1800	340	U	340	350	U	350	350	U	350
3-Nitroaniline	4500	U	4500	850	U	850	880	U	880	870	U	870
4,6-Dinitro-2-methylphenol	4500	U	4500	850	U	850	880	U	880	870	U	870
4-Bromophenylphenyl ether	1800	U	1800	340	U	340	350	U	350	350	U	350
4-Chloro-3-methylphenol	1800	U	1800	340	U	340	350	U	350	350	U	350
4-Chloroaniline	1800	U	1800	340	U	340	350	U	350	350	U	350
4-Chlorophenylphenyl ether	1800	U	1800	340	U	340	350	U	350	350	U	350
4-Nitroaniline	4500	U	4500	850	U	850	880	U	880	870	U	870
4-Nitrophenol	4500	U	4500	850	U	850	880	U	880	870	U	870
Acenaphthene	1800	U	1800	340	U	340	350	U	350	350	U	350
Acenaphthylene	1800	U	1800	340	U	340	350	U	350	350	U	350
Anthracene	1800	U	1800	340	U	340	69	J	350	350	U	350
Benzo(a)anthracene	1800	U	1800	340	U	340	360		350	29	J	350
Benzo(a)pyrene	1800	U	1800	340	U	340	290	J	350	24	J	350
Benzo(b)fluoranthene	1800	U	1800	340	U	340	280	J	350	33	J	350
Benzo(ghi)perylene	1800	U	1800	340	U	340	180	J	350	23	J	350
Benzo(k)fluoranthene	1800	U	1800	340	U	340	290	J	350	21	J	350
Bis(2-chloro-1-methylethyl)ether	1800	U	1800	340	U	340	350	U	350	350	U	350
Bis(2-Chloroethoxy)methane	1800	U	1800	340	U	340	350	U	350	350	U	350
Bis(2-chloroethyl) ether	1800	U	1800	340	U	340	350	U	350	350	U	350
Bis(2-ethylhexyl) phthalate	250.046	J	1800	330	JB	340	140	JB	350	67	JB	350
Butylbenzylphthalate	1800	U	1800	340	U	340	71	J	350	350	U	350
Carbazole	1800	U	1800	340	U	340	65	J	350	350	U	350
Chrysene	1800	U	1800	340	U	340	370		350	37	J	350

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025K6, Test Pit 27 Junction Box Contents Sample Date 01/06/05			J025K8, Test Pit 24 Pipe Contents Sample Date 01/10/05			J025K9, Test Pit 8 Junction Box/ Elbow Contents Sample Date 01/13/05			J025L0, Test Pit 22 Junction Box Contents Sample Date 01/13/05		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organic Analysis (SVOA) (continued)												
Di-n-butylphthalate	114.496	J	1800	230	J	340	500		350	45	J	350
Di-n-octylphthalate	1800	U	1800	340	U	340	350	U	350	350	U	350
Dibenz[a,h]anthracene	1800	U	1800	340	U	340	79	J	350	350	U	350
Dibenzofuran	1800	U	1800	340	U	340	350	U	350	350	U	350
Diethylphthalate	1800	U	1800	340	U	340	350	U	350	350	U	350
Dimethyl phthalate	1800	U	1800	340	U	340	350	U	350	350	U	350
Fluoranthene	1800	U	1800	340	U	340	620		350	46	J	350
Fluorene	1800	U	1800	340	U	340	350	U	350	350	U	350
Hexachlorobenzene	1800	U	1800	340	U	340	350	U	350	350	U	350
Hexachlorobutadiene	1800	U	1800	340	U	340	350	U	350	350	U	350
Hexachlorocyclopentadiene	1800	U	1800	340	U	340	350	U	350	350	U	350
Hexachloroethane	1800	U	1800	340	U	340	350	U	350	350	U	350
Indeno(1,2,3-cd)pyrene	1800	U	1800	340	U	340	180	J	350	18	J	350
Isophorone	1800	U	1800	340	U	340	350	U	350	350	U	350
N-Nitroso-di-n-dipropylamine	1800	U	1800	340	U	340	350	U	350	350	U	350
N-Nitrosodiphenylamine	1800	U	1800	340	U	340	350	U	350	350	U	350
Naphthalene	1800	U	1800	340	U	340	350	U	350	350	U	350
Nitrobenzene	1800	U	1800	340	U	340	350	U	350	350	U	350
Pentachlorophenol	334.798	J	4500	850	U	850	880	U	880	870	U	870
Phenanthrene	1800	U	1800	340	U	340	220	J	350	350	U	350
Phenol	1800	U	1800	340	U	340	350	U	350	350	U	350
Pyrene	1800	U	1800	340	U	340	470		350	32	J	350

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025P9, Test Pit 25 Pipe Contents Sample Date 12/28/04											
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
PCBs (Polychlorinated Biphenyls)												
Aroclor-1016	36	U	36									
Aroclor-1221	36	U	36									
Aroclor-1232	36	U	36									
Aroclor-1242	36	U	36									
Aroclor-1248	36	U	36									
Aroclor-1254	36	U	36									
Aroclor-1260	36	U	36									
Semivolatile Organic Analysis (SVOA)												
1,2,4-Trichlorobenzene	360	U	360									
1,2-Dichlorobenzene	360	U	360									
1,3-Dichlorobenzene	360	U	360									
1,4-Dichlorobenzene	360	U	360									
2,4,5-Trichlorophenol	890	U	890									
2,4,6-Trichlorophenol	360	U	360									
2,4-Dichlorophenol	360	U	360									
2,4-Dimethylphenol	360	U	360									
2,4-Dinitrophenol	890	U	890									
2,4-Dinitrotoluene	360	U	360									
2,6-Dinitrotoluene	360	U	360									
2-Chloronaphthalene	360	U	360									
2-Chlorophenol	360	U	360									
2-Methylnaphthalene	360	U	360									
2-Methylphenol (cresol, o-)	360	U	360									
2-Nitroaniline	890	U	890									
2-Nitrophenol	360	U	360									
3+4 Methylphenol (cresol, m+p)	360	U	360									
3,3'-Dichlorobenzidine	360	U	360									
3-Nitroaniline	890	U	890									
4,6-Dinitro-2-methylphenol	890	U	890									
4-Bromophenylphenyl ether	360	U	360									
4-Chloro-3-methylphenol	360	U	360									
4-Chloroaniline	360	U	360									
4-Chlorophenylphenyl ether	360	U	360									
4-Nitroaniline	890	U	890									
4-Nitrophenol	890	U	890									
Acenaphthene	360	U	360									
Acenaphthylene	360	U	360									
Anthracene	360	U	360									
Benzo(a)anthracene	360	U	360									
Benzo(a)pyrene	360	U	360									
Benzo(b)fluoranthene	360	U	360									
Benzo(ghi)perylene	360	U	360									
Benzo(k)fluoranthene	360	U	360									
Bis(2-chloro-1-methylethyl)ether	360	U	360									
Bis(2-Chloroethoxy)methane	360	U	360									
Bis(2-chloroethyl) ether	360	U	360									
Bis(2-ethylhexyl) phthalate	110	J	360									
Butylbenzylphthalate	39	J	360									
Carbazole	360	U	360									
Chrysene	360	U	360									

Table B-3. 100-F-26:9 Organic Data Results. (14 Pages)

Constituent	J025P9, Test Pit 25 Pipe Contents Sample Date 12/28/04											
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organic Analysis (SVOA) (continued)												
Di-n-butylphthalate	360	U	360									
Di-n-octylphthalate	360	U	360									
Dibenz[a,h]anthracene	360	U	360									
Dibenzofuran	360	U	360									
Diethylphthalate	30	J	360									
Dimethyl phthalate	360	U	360									
Fluoranthene	360	U	360									
Fluorene	360	U	360									
Hexachlorobenzene	360	U	360									
Hexachlorobutadiene	360	U	360									
Hexachlorocyclopentadiene	360	U	360									
Hexachloroethane	360	U	360									
Indeno(1,2,3-cd)pyrene	360	U	360									
Isophorone	360	U	360									
N-Nitroso-di-n-dipropylamine	360	U	360									
N-Nitrosodiphenylamine	360	U	360									
Naphthalene	360	U	360									
Nitrobenzene	360	U	360									
Pentachlorophenol	890	U	890									
Phenanthrene	360	U	360									
Phenol	360	U	360									
Pyrene	360	U	360									

Table B-4. 100-F-26:9 Radionuclide Verification Data Results. (3 Pages)

Sample Location	HEIS Number	Sample Date	Americium-241 (GEA)			Barium-133			Cesium-137			Cobalt-60			Europium-152			Europium-154			Europium-155		
			pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA
RC-1	J14JT0	2/14/07	0.082	U	0.082				0.094	U	0.094	0.100	U	0.100	0.230	U	0.230	0.350	U	0.350	0.140	U	0.140
RB-1	J14JT1	2/14/07	0.270	U	0.270				0.082	U	0.082	0.093	U	0.093	0.190	U	0.190	0.300	U	0.300	0.200	U	0.200
RB-2	J14JT2	2/14/07	0.098	U	0.098				0.100	U	0.100	0.12	U	0.12	0.260	U	0.260	0.400	U	0.400	0.170	U	0.170
RC-2	J14JT3	2/14/07	0.260	U	0.260				0.071	U	0.071	0.078	U	0.078	0.180	U	0.180	0.240	U	0.240	0.160	U	0.160
RC-3	J14JT4	2/20/07	0.280	U	0.280				0.289		0.10	0.077	U	0.077	0.190	U	0.190	0.270	U	0.270	0.170	U	0.170
RC-4	J13W57	2/21/07	0.110	U	0.110				0.110	U	0.110	0.130	U	0.130	0.280	U	0.280	0.420	U	0.420	0.170	U	0.170
RB-3	J14JT5	2/21/07	0.250	U	0.250				0.078	U	0.078	0.089	U	0.089	0.190	U	0.190	0.310	U	0.310	0.190	U	0.190
Inprocess	J15W94	10/23/07	0.044	U	0.044	0.038	U	0.038	0.034	U	0.034	0.037	U	0.037	0.085	U	0.085	0.123	U	0.123	0.072	U	0.072
Inprocess	J15W95	10/23/07	0.095	U	0.095	0.014	U	0.014	0.011	U	0.011	0.012	U	0.012	0.029	U	0.029	0.042	U	0.042	0.050	U	0.050
OB-1	J16947	2/6/08	0.106	U	0.106	0.029	U	0.029	0.030	U	0.030	0.031	U	0.031	0.072	U	0.072	0.111	U	0.111	0.085	U	0.085
OB-2	J16948	2/6/08	0.070	U	0.070	0.076	U	0.076	0.066	U	0.066	0.073	U	0.073	0.179	U	0.179	0.214	U	0.214	0.154	U	0.154
OB-3	J16949	2/6/08	0.144	U	0.144	0.025	U	0.025	0.024	U	0.024	0.023	U	0.023	0.063	U	0.063	0.076	U	0.076	0.074	U	0.074
OB-4	J16950	2/6/08	0.045	U	0.045	0.037	U	0.037	0.034	U	0.034	0.037	U	0.037	0.096	U	0.096	0.126	U	0.126	0.074	U	0.074
OB-5	J16951	2/11/08	0.112	U	0.112	0.032	U	0.032	0.038	U	0.038	0.035	U	0.035	0.079	U	0.079	0.122	U	0.122	0.090	U	0.090
OB-6	J16952	2/11/08	0.196	U	0.196	0.039	U	0.039	0.030	U	0.030	0.030	U	0.030	0.077	U	0.077	0.093	U	0.093	0.105	U	0.105
OB-7	J16953	2/11/08	0.048	U	0.048	0.049	U	0.049	0.040	U	0.040	0.041	U	0.041	0.114	U	0.114	0.136	U	0.136	0.091	U	0.091
OB-8	J16954	2/11/08	0.116	U	0.116	0.025	U	0.025	0.024	U	0.024	0.024	U	0.024	0.069	U	0.069	0.078	U	0.078	0.090	U	0.090
OB-9	J16955	2/11/08	0.314	U	0.314	0.040	U	0.040	0.038	U	0.038	0.042	U	0.042	0.105	U	0.105	0.137	U	0.137	0.121	U	0.121
OB-10	J16956	2/11/08	0.114	U	0.114	0.032	U	0.032	0.074		0.038	0.035	U	0.035	0.077	U	0.077	0.107	U	0.107	0.091	U	0.091
OB-11	J16957	2/11/08	0.154	U	0.154	0.032	U	0.032	0.036	U	0.036	0.024	U	0.024	0.065	U	0.065	0.078	U	0.078	0.109	U	0.109
OB-12	J16958	2/11/08	0.036	U	0.036	0.028	U	0.028	0.028	U	0.028	0.028	U	0.028	0.070	U	0.070	0.104	U	0.104	0.085	U	0.085
OB-13	J16959	2/11/08	0.262	U	0.262	0.038	U	0.038	0.032	U	0.032	0.035	U	0.035	0.083	U	0.083	0.130	U	0.130	0.154	U	0.154
OB-14	J16960	2/11/08	0.095	U	0.095	0.022	U	0.022	0.033		0.022	0.020	U	0.020	0.058	U	0.058	0.061	U	0.061	0.073	U	0.073
SP-1	J16961	2/12/08	0.036	U	0.036	0.036	U	0.036	0.031	U	0.031	0.031	U	0.031	0.079	U	0.079	0.101	U	0.101	0.071	U	0.071
SP-2	J16962	2/12/08	0.040	U	0.040	0.046	U	0.046	0.069	U	0.069	0.043	U	0.043	0.112	U	0.112	0.143	U	0.143	0.088	U	0.088
SP-3	J16963	2/12/08	0.031	U	0.031	0.026	U	0.026	0.022	U	0.022	0.026	U	0.026	0.062	U	0.062	0.089	U	0.089	0.057	U	0.057
SP-4	J16964	2/12/08	0.149	U	0.149	0.044	U	0.044	0.075	U	0.075	0.033	U	0.033	0.093	U	0.093	0.100	U	0.100	0.104	U	0.104
SP-5	J16965	2/12/08	0.355	U	0.355	0.093	U	0.093	0.074	U	0.074	0.088	U	0.088	0.225	U	0.225	0.270	U	0.270	0.214	U	0.214
SP-6	J16966	2/12/08	0.212	U	0.212	0.096	U	0.096	0.098	U	0.098	0.087	U	0.087	0.262	U	0.262	0.306	U	0.306	0.216	U	0.216
SP-7	J16967	2/12/08	0.183	U	0.183	0.067	U	0.067	0.051	U	0.051	0.060	U	0.060	0.157	U	0.157	0.193	U	0.193	0.175	U	0.175
SP-8	J16968	2/12/08	0.134	U	0.134	0.034	U	0.034	0.031	U	0.031	0.034	U	0.034	0.077	U	0.077	0.114	U	0.114	0.076	U	0.076
SP-9	J16969	2/12/08	0.073	U	0.073	0.033	U	0.033	0.033	U	0.033	0.032	U	0.032	0.084	U	0.084	0.103	U	0.103	0.075	U	0.075
SP-10	J16970	2/12/08	0.063	U	0.063	0.023	U	0.023	0.020	U	0.020	0.021	U	0.021	0.060	U	0.060	0.061	U	0.061	0.063	U	0.063
Dup. of SP-10	J16971	2/12/08	0.154	U	0.154	0.071	U	0.071	0.069	U	0.069	0.067	U	0.067	0.176	U	0.176	0.220	U	0.220	0.153	U	0.153
FS-3	J169W9	2/13/08	0.079	U	0.079	0.078	U	0.078	0.072	U	0.072	0.065	U	0.065	0.170	U	0.170	0.230	U	0.230	0.158	U	0.158
FS-4	J169X0	2/13/08	0.161	U	0.161	0.061	U	0.061	0.057	U	0.057	0.060	U	0.060	0.148	U	0.148	0.193	U	0.193	0.168	U	0.168
FS-5	J169X1	2/13/08	0.190	U	0.190	0.091	U	0.091	0.085	U	0.085	0.090	U	0.090	0.221	U	0.221	0.281	U	0.281	0.192	U	0.192
FS-1	J16945	2/13/08	0.105	U	0.105	0.123	U	0.123	0.123	U	0.123	0.115	U	0.115	0.319	U	0.319	0.354	U	0.354	0.232	U	0.232
FS-2	J16946	2/13/08	0.092	U	0.092	0.063	U	0.063	0.064	U	0.064	0.068	U	0.068	0.162	U	0.162	0.213	U	0.213	0.154	U	0.154
SZ-1	J16934	2/14/08	0.340	U	0.340	0.088	U	0.088	0.084	U	0.084	0.077	U	0.077	0.205	U	0.205	0.330	U	0.330	0.174	U	0.174
SZ-2	J16935	2/14/08	0.140	U	0.140	0.055	U	0.055	0.054	U	0.054	0.050	U	0.050	0.140	U	0.140	0.171	U	0.171	0.145	U	0.145
SZ-3	J16936	2/14/08	0.082	U	0.082	0.080	U	0.080	0.076	U	0.076	0.071	U	0.071	0.170	U	0.170	0.244	U	0.244	0.155	U	0.155
SZ-4	J16937	2/14/08	0.087	U	0.087	0.061	U	0.061	0.065	U	0.065	0.062	U	0.062	0.156	U	0.156	0.164	U	0.164	0.144	U	0.144
SZ-5	J16938	2/14/08	0.091	U	0.091	0.060	U	0.060	0.071	U	0.071	0.063	U	0.063	0.157	U	0.157	0.235	U	0.235	0.151	U	0.151
SZ-6	J16939	2/14/08	0.085	U	0.085	0.090	U	0.090	0.066	U	0.066	0.068	U	0.068	0.194	U	0.194	0.267	U	0.267	0.161	U	0.161
SZ-7	J16940	2/14/08	0.326	U	0.326	0.080	U	0.080	0.073	U	0.073	0.087	U	0.087	0.181	U	0.181	0.251	U	0.251	0.183	U	0.183
SZ-8	J16941	2/14/08	0.168	U	0.168	0.062	U	0.062	0.057	U	0.057	0.053	U	0.053	0.157	U	0.157	0.202	U	0.202	0.166	U	0.166
SZ-9	J16942	2/14/08	0.060	U	0.060	0.066	U	0.066	0.052	U	0.052	0.054	U	0.054	0.137	U	0.137	0.180	U	0.180	0.123	U	0.123
SZ-10	J16943	2/14/08	0.116	U	0.116	0.042	U	0.042	0.035	U	0.035	0.031	U	0.031	0.110	U	0.110	0.121	U	0.121	0.116	U	0.116
Dup. of SZ-10	J16944	2/14/08	0.112	U	0.112	0.058	U	0.058	0.052	U	0.052	0.059	U	0.059	0.140	U	0.140	0.188	U	0.188	0.116	U	0.116
OB-1	J16M53	4/10/08	0.029	U	0.029	0.031	U	0.031	0.045	U	0.045	0.024	U	0.024	0.065	U	0.065	0.078	U	0.078	0.065	U	0.065

Note: The following abbreviations apply to all Attachment 1 tables. Data qualified with C and/or J are considered acceptable values.

C = method blank contamination (inorganic constituents)
GEA = gamma energy analysis
J = estimated
MDA = minimum detectable activity
PQL = practical quantitation limit
Q = qualifier
U = undetected

Table B-4. 100-F-26:9 Radionuclide Verification Data Results. (3 Pages)

Sample Location	HEIS Number	Sample Date	Potassium-40			Radium-226			Radium-228			Silver-108			Thorium-228			Thorium-232			Uranium-235		
			pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA
RC-1	J14JT0	2/14/07	12.2		1.1	0.254		0.16	0.600	U	0.600	0.071	U	0.071	0.630		0.140	0.600	U	0.600	0.240	U	0.240
RB-1	J14JT1	2/14/07	11.7		0.970	0.432		0.12	0.714		0.33	0.058	U	0.058	0.598		0.110	0.714		0.33	0.310	U	0.310
RB-2	J14JT2	2/14/07	11.6		1.3	0.428		0.19	0.722		0.55	0.082	U	0.082	0.727		0.170	0.722		0.55	0.280	U	0.280
RC-2	J14JT3	2/14/07	11.2		0.091	0.328		0.15	0.515		0.31	0.054	U	0.054	0.517		0.081	0.515		0.31	0.250	U	0.250
RC-3	J14JT4	2/20/07	11.8		0.620	0.274		0.14	0.738		0.27	0.063	U	0.063	0.459		0.085	0.738		0.27	0.270	U	0.270
RC-4	J13W57	2/21/07	12.5		1.3	0.494		0.22	0.565	U	0.58	0.084	U	0.084	0.762		0.190	0.565	U	0.58	0.340	U	0.340
RB-3	J14JT5	2/21/07	10.9		0.74	0.254		0.11	0.444		0.32	0.056	U	0.056	0.430		0.110	0.444		0.32	0.270	U	0.270
Inprocess	J15W94	10/23/07	13.5		0.373	0.460		0.063	0.681		0.127	0.025	U	0.025	0.705		0.044	0.681		0.127	0.130	U	0.130
Inprocess	J15W95	10/23/07	13.3		0.118	0.426		0.022	0.668		0.054	0.009	U	0.009	0.623		0.016	0.668		0.054	0.053	U	0.053
OB-1	J16947	2/6/08	12.6		0.272	0.453		0.053	0.650		0.118	0.022	U	0.022	0.769		0.052	0.650		0.118	0.112	U	0.112
OB-2	J16948	2/6/08	11.9		0.582	0.385		0.157	0.781		0.308	0.054	U	0.054	0.679		0.130	0.781		0.308	0.265	U	0.265
OB-3	J16949	2/6/08	13.6		0.216	0.466		0.045	0.705		0.109	0.017	U	0.017	0.634		0.031	0.705		0.109	0.109	U	0.109
OB-4	J16950	2/6/08	13.4		0.355	0.442		0.069	0.749		0.148	0.026	U	0.026	0.700		0.044	0.749		0.148	0.139	U	0.139
OB-5	J16951	2/11/08	13.6		0.259	0.485		0.060	0.732		0.132	0.023	U	0.023	0.668		0.038	0.732		0.132	0.117	U	0.117
OB-6	J16952	2/11/08	15.7		0.271	0.541		0.066	0.862		0.132	0.020	U	0.020	0.772		0.039	0.862		0.132	0.145	U	0.145
OB-7	J16953	2/11/08	14.7		0.360	0.428		0.068	0.840		0.135	0.027	U	0.027	0.760		0.046	0.840		0.135	0.166	U	0.166
OB-8	J16954	2/11/08	16.6		0.236	0.538		0.051	0.726		0.116	0.020	U	0.020	0.769		0.034	0.726		0.116	0.131	U	0.131
OB-9	J16955	2/11/08	14.8		0.491	0.573		0.073	0.744		0.163	0.030	U	0.030	0.726		0.052	0.744		0.163	0.179	U	0.179
OB-10	J16956	2/11/08	11.0		0.277	0.707		0.064	0.831		0.133	0.022	U	0.022	0.867		0.038	0.831		0.133	0.116	U	0.116
OB-11	J16957	2/11/08	14.9		0.240	0.487		0.044	0.743		0.088	0.017	U	0.017	0.652		0.032	0.743		0.088	0.120	U	0.120
OB-12	J16958	2/11/08	11.7		0.329	0.394		0.052	0.761		0.120	0.020	U	0.020	0.633		0.034	0.761		0.120	0.109	U	0.109
OB-13	J16959	2/11/08	14.1		0.344	0.480		0.073	0.738		0.155	0.025	U	0.025	0.665		0.046	0.738		0.155	0.151	U	0.151
OB-14	J16960	2/11/08	14.3		0.189	0.590		0.039	0.793		0.082	0.017	U	0.017	0.825		0.032	0.793		0.082	0.109	U	0.109
SP-1	J16961	2/12/08	14.2		0.345	0.500		0.061	0.780		0.146	0.024	U	0.024	0.693		0.042	0.780		0.146	0.124	U	0.124
SP-2	J16962	2/12/08	6.4		0.440	0.191		0.082	0.584		0.168	0.033	U	0.033	0.490		0.054	0.584		0.168	0.158	U	0.158
SP-3	J16963	2/12/08	13.7		0.302	0.479		0.051	0.732		0.112	0.017	U	0.017	0.638		0.033	0.732		0.112	0.097	U	0.097
SP-4	J16964	2/12/08	12.3		0.349	0.484		0.070	0.680		0.149	0.025	U	0.025	0.678		0.044	0.680		0.149	0.156	U	0.156
SP-5	J16965	2/12/08	11.8		0.926	0.486		0.157	0.751		0.394	0.065	U	0.065	0.907		0.153	0.751		0.394	0.315	U	0.315
SP-6	J16966	2/12/08	12.8		0.746	0.418		0.165	0.526		0.348	0.073	U	0.073	0.779		0.190	0.526		0.348	0.316	U	0.316
SP-7	J16967	2/12/08	13.7		0.531	0.401		0.103	0.634		0.220	0.052	U	0.052	0.831		0.128	0.634		0.220	0.268	U	0.268
SP-8	J16968	2/12/08	13.6		0.347	0.510		0.071	0.722		0.131	0.024	U	0.024	0.825		0.063	0.722		0.131	0.122	U	0.122
SP-9	J16969	2/12/08	11.5		0.304	0.390		0.063	0.627		0.134	0.025	U	0.025	0.897		0.059	0.627		0.134	0.108	U	0.108
SP-10	J16970	2/12/08	13.0		0.184	0.385		0.048	0.727		0.091	0.017	U	0.017	0.753		0.047	0.727		0.091	0.101	U	0.101
Dup. of SP-10	J16971	2/12/08	9.4		0.637	0.301		0.134	0.388		0.315	0.053	U	0.053	0.516		0.084	0.388		0.315	0.231	U	0.231
FS-3	J169W9	2/13/08	10.4		0.797	0.617		0.137	0.821		0.296	0.054	U	0.054	0.604		0.079	0.821	J	0.296	0.272	U	0.272
FS-4	J169X0	2/13/08	12.0		0.705	0.369		0.124	0.596		0.223	0.048	U	0.048	0.571		0.089	0.596	J	0.223	0.272	U	0.272
FS-5	J169X1	2/13/08	9.0		0.774	0.282		0.165	0.833		0.349	0.068	U	0.068	0.531		0.106	0.833	J	0.349	0.278	U	0.278
FS-1	J16945	2/13/08	9.2		1.1	0.316		0.219	0.639		0.484	0.086	U	0.086	0.682		0.193	0.639	J	0.484	0.428	U	0.428
FS-2	J16946	2/13/08	11.6		0.821	0.644		0.130	0.640		0.268	0.051	U	0.051	0.881		0.130	0.640	J	0.268	0.266	U	0.266
SZ-1	J16934	2/14/08	13.2		0.804	0.348		0.158	0.477		0.383	0.055	U	0.055	0.533		0.095	0.477		0.383	0.303	U	0.303
SZ-2	J16935	2/14/08	13.3		0.379	0.353		0.123	0.668		0.207	0.043	U	0.043	0.708		0.101	0.668		0.207	0.239	U	0.239
SZ-3	J16936	2/14/08	13.4		0.795	0.415		0.120	0.578		0.332	0.057	U	0.057	0.549		0.085	0.578		0.332	0.272	U	0.272
SZ-4	J16937	2/14/08	13.7		0.525	0.404		0.112	0.472		0.264	0.047	U	0.047	0.733		0.117	0.472		0.264	0.226	U	0.226
SZ-5	J16938	2/14/08	14.3		0.412	0.479		0.128	0.962		0.238	0.049	U	0.049	0.536		0.074	0.962		0.238	0.225	U	0.225
SZ-6	J16939	2/14/08	12.6		0.658	0.540		0.162	0.651		0.358	0.059	U	0.059	0.588		0.084	0.651		0.358	0.289	U	0.289
SZ-7	J16940	2/14/08	11.8		0.757	0.349		0.174	0.953		0.259	0.048	U	0.048	0.571		0.130	0.953		0.259	0.273	U	0.273
SZ-8	J16941	2/14/08	12.8		0.526	0.326		0.103	0.449		0.277	0.047	U	0.047	0.596		0.124	0.449		0.277	0.266	U	0.266
SZ-9	J16942	2/14/08	11.9		0.540	0.441		0.108	0.570		0.235	0.042	U	0.042	0.780		0.097	0.570		0.235	0.217	U	0.217
SZ-10	J16943	2/14/08	13.0		0.274	0.456		0.084	0.740		0.130	0.031	U	0.031	0.669		0.052	0.740		0.130	0.182	U	0.182
Dup. of SZ-10	J16944	2/14/08	7.5		0.591	0.403		0.102	0.543		0.209	0.042	U	0.042	0.572		0.070	0.543		0.209	0.188	U	0.188
OB-1	J16M53	4/10/08	9.5		0.247	0.655		0.058	0.790		0.115	0.020	U	0.020	0.720		0.031	0.790		0.115	0.108	U	0.108

Table B-4. 100-F-26:9 Radionuclide Verification Data Results. (3 Pages)

Sample Location	HEIS Number	Sample Date	Uranium-238			Strontium			Gross alpha			Gross beta		
			pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA	pCi/g	Q	MDA
RC-1	J14JT0	2/14/07	12.0	U	12.0				9.16		5.7	17.0		8.9
RB-1	J14JT1	2/14/07	11.0	U	11.0				7.46		4.9	18.1		5.4
RB-2	J14JT2	2/14/07	12.0	U	12.0				14.3		6.8	19.5		5.7
RC-2	J14JT3	2/14/07	8.2	U	8.2				3.50	U	8.0	16.8		5.6
RC-3	J14JT4	2/20/07	9.2	U	9.2				4.44	U	5.5	18.0		5.5
RC-4	J13W57	2/21/07	16.0	U	16.0				11.4		6.5	23.4		8.6
RB-3	J14JT5	2/21/07	10.0	U	10.0				10.1		4.9	20.4		5.4
Inprocess	J15W94	10/23/07	4.3	U	4.27									
Inprocess	J15W95	10/23/07	1.4	U	1.4									
OB-1	J16947	2/6/08	3.8	U	3.8				6.28		6.16	27.3		5.42
OB-2	J16948	2/6/08	8.4	U	8.4				1.47	U	7.41	20.8		6.35
OB-3	J16949	2/6/08	4.3	U	4.3				9.50		4.77	22.7		5.37
OB-4	J16950	2/6/08	4.1	U	4.1				10.3		5.17	18.6		5.54
OB-5	J16951	2/11/08	4.1	U	4.1	0.048	U	0.258	8.33		6.08	14.8		6.21
OB-6	J16952	2/11/08	3.4	U	3.4				10.1		6.29	15.4		6.28
OB-7	J16953	2/11/08	4.4	U	4.4				4.57	U	5.72	15.8		5.33
OB-8	J16954	2/11/08	2.9	U	2.9				15.0		4.99	18.3		5.48
OB-9	J16955	2/11/08	5.2	U	5.2				9.05		5.96	20.6		7.67
OB-10	J16956	2/11/08	3.8	U	3.8				11.4		9.90	17.2		5.86
OB-11	J16957	2/11/08	2.9	U	2.9				14.0		5.07	17.2		5.70
OB-12	J16958	2/11/08	3.2	U	3.2				9.97		7.32	22.1		5.67
OB-13	J16959	2/11/08	4.6	U	4.6				5.63	U	7.54	16.1		5.61
OB-14	J16960	2/11/08	2.6	U	2.6				9.82		6.76	19.3		8.86
SP-1	J16961	2/12/08	3.9	U	3.9				13.5		6.63	17.6		6.07
SP-2	J16962	2/12/08	5.0	U	5.0				11.0		8.13	23.7		9.15
SP-3	J16963	2/12/08	3.1	U	3.1				3.45	U	6.70	12.6		5.63
SP-4	J16964	2/12/08	3.8	U	3.8				16.3		8.94	21.1		5.39
SP-5	J16965	2/12/08	11.4	U	11.4				12.3		7.43	20.8		8.76
SP-6	J16966	2/12/08	11.5	U	11.5				10.5		5.33	18.9		5.53
SP-7	J16967	2/12/08	6.4	U	6.4				6.41	U	7.20	16.5		6.11
SP-8	J16968	2/12/08	4.1	U	4.1				7.26	U	8.46	24.7		9.25
SP-9	J16969	2/12/08	3.9	U	3.9				8.79		7.11	19.6		5.41
SP-10	J16970	2/12/08	2.5	U	2.5				14.4		6.91	19.7		6.36
Dup. of SP-10	J16971	2/12/08	8.4	U	8.4				9.00		5.96	15.5		5.36
FS-3	J169W9	2/13/08	8.1	U	8.1				7.33		6.70	18.4		6.05
FS-4	J169X0	2/13/08	7.8	U	7.8				13.7		7.07	19.1		9.25
FS-5	J169X1	2/13/08	10.7	U	10.7				16.8		5.80	26.2		5.39
FS-1	J16945	2/13/08	13.2	U	13.2				14.4		5.59	21.5		6.21
FS-2	J16946	2/13/08	8.1	U	8.1				21.3		5.07	19.1		5.26
SZ-1	J16934	2/14/08	11.0	U	11.0				5.89	U	6.68	15.3		6.09
SZ-2	J16935	2/14/08	5.8	U	5.8				12.5		6.90	17.3		5.41
SZ-3	J16936	2/14/08	9.4	U	9.4				9.89		7.44	21.6		6.42
SZ-4	J16937	2/14/08	7.8	U	7.8				10.6		5.73	18.8		5.41
SZ-5	J16938	2/14/08	7.4	U	7.4				11.0		5.58	18.9		5.72
SZ-6	J16939	2/14/08	10.2	U	10.2				9.96		6.52	17.5		7.65
SZ-7	J16940	2/14/08	9.8	U	9.8				2.08	U	7.55	19.5		5.81
SZ-8	J16941	2/14/08	7.5	U	7.5				9.88		8.29	14.2		5.80
SZ-9	J16942	2/14/08	6.6	U	6.6				7.48	U	8.82	20.9		5.74
SZ-10	J16943	2/14/08	4.3	U	4.3				6.98	U	7.71	19.9		9.00
Dup. of SZ-10	J16944	2/14/08	6.4	U	6.4				10.7		7.81	22.5		8.77
OB-1	J16M53	4/10/08	3.07	U	3.07				16.8		5.42	21.2		5.46

Table B-5. 100-F-26:9 Inorganic Verification Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Aluminum			Antimony			Arsenic			Barium			Beryllium			Boron			Cadmium		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
RC-1	J14JT0	2/14/07	3660	C	6.3	0.75	U	0.75	2.3		0.93	56.5	C	0.03	0.36		0.03	1.6	C	0.57	0.23		0.09
RB-1	J14JT1	2/14/07	5150	C	6.3	0.74	U	0.74	2.7		0.92	48.6	C	0.03	0.31		0.03	2.1	C	0.56	0.11		0.09
RB-2	J14JT2	2/14/07	4890	C	6.2	0.74	U	0.74	1.9		0.91	54.4	C	0.03	0.32		0.03	1.9	C	0.56	0.16		0.09
Inprocess	J14JT7	2/14/07	5480		6.7	1.2		0.80	0.99	U	0.99	70.7	C	0.03	0.41		0.03	2.3		0.6	0.1	U	0.1
RC-2	J14JT3	2/14/07	4900		6.3	0.74	U	0.74	0.92	U	0.92	53.1	C	0.03	0.39		0.03	1.3		0.56	0.09	U	0.09
RC-3	J14JT4	2/20/07	3620		6.2	0.73	U	0.73	1.3		0.9	24.1	C	0.03	0.18		0.03	0.56	U	0.55	0.09	U	0.09
RC-4	J13W57	2/21/07	4820		5.4	1.6		0.97	2.5		1.2	51	C	0.06	0.2		0.03	2		1.2	0.09	U	0.09
RB-3	J14JT5	2/21/07	4010		5.4	0.97	U	0.97	2.3		1.2	40.5	C	0.06	0.11		0.03	1.2		1.2	0.09	U	0.09
Inprocess	J15W94	10/23/07	5420		11.1	0.83	U	0.83	2.7		1.4	69.9		0.28	0.14	U	0.14	9.4		1.4	0.28	U	0.28
Inprocess	J15W95	10/23/07	6140		11.6	0.87	U	0.87	2.5		1.5	102		0.29	0.24		0.15	5.6		1.5	0.29	U	0.29
OB-1	J16947	2/6/08	5300		11.8	0.89	U	0.89	2.9		1.5	126	C	0.3	0.25		0.15	6.3		1.5	0.15	U	0.15
OB-2	J16948	2/6/08	5010		13.3	1.00	U	1.0	2.3		1.7	69.3	C	0.33	0.24		0.17	3.3		1.7	0.17	U	0.17
OB-3	J16949	2/6/08	4580		12.2	0.92	U	0.92	2.0		1.5	107	C	0.31	0.25		0.15	5.1		1.5	0.15	U	0.15
OB-4	J16950	2/6/08	4270		12.6	0.95	U	0.95	2.2		1.6	53.3	C	0.32	0.19		0.16	1.6	U	1.6	0.16	U	0.16
OB-5	J16951	2/11/08	6030		12.3	0.93	U	0.93	2.2		1.5	73.6		0.31	0.20		0.15	2.7		1.5	0.15	U	0.15
OB-6	J16952	2/11/08	6590		11.3	0.85	U	0.85	2.9		1.4	86.9		0.28	0.29		0.14	4.8		1.4	0.14	U	0.14
OB-7	J16953	2/11/08	5720		11.5	0.87	U	0.87	2.9		1.4	52.9		0.29	0.23		0.14	1.4	U	1.4	0.14	U	0.14
OB-8	J16954	2/11/08	5680		11.5	1.0		0.87	1.4	U	1.4	54.6		0.29	0.23		0.14	1.4	U	1.4	0.14	U	0.14
OB-9	J16955	2/11/08	6070		12.3	0.93	U	0.93	3.5		1.5	66.4		0.31	0.28		0.15	1.8		1.5	0.15	U	0.15
OB-10	J16956	2/11/08	9650		11.8	0.89	U	0.89	4.2		1.5	520		0.30	0.61		0.15	48.5		1.5	0.15	U	0.15
OB-11	J16957	2/11/08	4680		11.6	0.87	U	0.87	1.5	U	1.5	53.5		0.29	0.15	U	0.15	1.5	U	1.5	0.15	U	0.15
OB-12	J16958	2/11/08	5040		12.7	0.95	U	0.95	2.2		1.6	80.7		32.0	0.16	U	0.16	8.0		1.6	0.16	U	0.16
OB-13	J16959	2/11/08	4830		12.8	0.96	U	0.96	1.7		1.6	54.7		0.32	0.16	U	0.16	1.6	U	1.6	0.16	U	0.16
OB-14	J16960	2/11/08	6900		11.0	0.83	U	0.83	2.8		1.4	184		0.28	0.20		0.14	14.3		1.4	0.14	U	0.14
SP-1	J16961	2/12/08	5850		10.7	0.80	U	0.80	1.6		1.3	52.1		0.27	0.38		0.13	1.3	U	1.3	0.13	U	0.13
SP-2	J16962	2/12/08	5520		9.8	0.74	U	0.74	3.1		1.2	46.7		0.25	0.41		0.12	1.2	U	1.2	0.12	U	0.12
SP-3	J16963	2/12/08	5250		10.0	0.75	U	0.75	2.7		1.3	49.1		0.25	0.39		0.13	1.3	U	1.3	0.13	U	0.13
SP-4	J16964	2/12/08	5270		9.9	0.74	U	0.74	2.6		1.2	46.2		0.25	0.37		0.12	1.2	U	1.2	0.12	U	0.12
SP-5	J16965	2/12/08	7480		10.5	0.79	U	0.79	18.3		1.3	66.3		0.26	0.51		0.13	1.3	U	1.3	0.13	U	0.13
SP-6	J16966	2/12/08	6260		9.7	0.73	U	0.73	2.7		1.2	66.2		0.24	0.45		0.12	1.8		1.2	0.12	U	0.12
SP-7	J16967	2/12/08	6770		11.4	0.86	U	0.86	2.3		1.4	52.0		0.28	0.48		0.14	1.4	U	1.4	0.14	U	0.14
SP-8	J16968	2/12/08	5730		8.9	0.67	U	0.67	2.7		1.1	55.6		0.22	0.44		0.11	1.5		1.1	0.11	U	0.11
SP-9	J16969	2/12/08	6020		11.5	0.86	U	0.86	2.8		1.4	63.8		0.29	0.46		0.14	1.4	U	1.4	0.14	U	0.14
SP-10	J16970	2/12/08	5760		10.5	0.78	U	0.78	2.4		1.3	45.0		0.26	0.44		0.13	1.3	U	1.3	0.13	U	0.13
Dup. of SP-10	J16971	2/12/08	5520		7.0	0.52	U	0.52	2.5		0.87	46.2		0.17	0.46		0.09	0.87	U	0.87	0.09	U	0.09
FS-3	J169W9	2/13/08	7340		11.0	0.82	UJ	0.82	2.1		1.4	192	C	0.27	0.20		0.14	23.2		1.4	0.14	U	0.14
FS-4	J169X0	2/13/08	5810		11.4	0.86	UJ	0.86	2.3		1.4	81.1	C	0.28	0.14	U	0.14	3.7		1.4	0.14	U	0.14
FS-5	J169X1	2/13/08	5510		10.0	0.75	UJ	0.75	2.3		1.2	82.3	C	0.25	0.13		0.12	3.4		1.2	0.12	U	0.12
FS-1	J16945	2/13/08	4920		10.2	0.77	UJ	0.77	1.3	U	1.3	66.5	C	0.26	0.13	U	0.13	1.9		1.3	0.13	U	0.13
FS-2	J16946	2/13/08	11900		18.0	0.68	UJ	0.68	1.3		1.1	329	C	0.22	0.27		0.11	28.6		1.1	0.11	U	0.11
Equip. blank	J16933	2/14/08	69.6		3.4	0.26	U	0.26	0.43	U	0.43	1.8		0.09	0.06		0.04	0.43	U	0.43	0.04	U	0.04
SZ-1	J16934	2/14/08	4900		10.2	0.76	U	0.76	3.3		1.3	62.5		0.25	0.23		0.13	2.4		1.3	0.13	U	0.13
SZ-2	J16935	2/14/08	4990		10.4	0.78	U	0.78	2.7		1.3	56.1		0.26	0.22		0.13	2.6		1.3	0.20		0.13
SZ-3	J16936	2/14/08	4500		10.8	0.81	U	0.81	2.2		1.4	64.7		0.27	0.21		0.14	3.1		1.4	0.14	U	0.14
SZ-4	J16937	2/14/08	5090		11.8	0.89	U	0.89	2.5		1.5	63.0		0.30	0.20		0.15	2.9		1.5	0.15	U	0.15
SZ-5	J16938	2/14/08	4240		9.3	0.70	U	0.70	1.8		1.2	41.6		0.23	0.17		0.12	1.2	U	1.2	0.12	U	0.12
SZ-6	J16939	2/14/08	4570		12.1	0.91	U	0.91	1.5	U	1.5	91.9		0.30	0.26		0.15	6.2		1.5	0.15	U	0.15
SZ-7	J16940	2/14/08	4820		11.1	0.84	U	0.84	1.7		1.4	56.2		0.28	0.27		0.14	1.8		1.4	0.14	U	0.14
SZ-8	J16941	2/14/08	4780		10.3	0.77	U	0.77	2.3		1.3	59.1		0.26	0.25		0.13	1.9		1.3	0.13	U	0.13
SZ-9	J16942	2/14/08	6250		11.3	0.85	U	0.85	2.1		1.4	226		0.28	0.34		0.14	23.7		1.4	0.14	U	0.14
SZ-10	J16943	2/14/08	5980		11.3	0.85	U	0.85	2.1		1.4	73.6		0.28	0.25		0.14	3.6		1.4	0.14	U	0.14
Dup. of SZ-10	J16944	2/14/08	6570		12.1	0.91	U	0.91	3.0		1.5	117		0.30	0.28		0.15	4.2		1.5	0.16		0.15
OB-1	J16M53	4/10/08	9350		11.3	0.85	U	0.85	2.5		1.4	659		0.28	0.86		0.14	61.7		1.4	0.16		0.14

Table B-5. 100-F-26:9 Inorganic Verification Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Calcium			Chromium			Hexavalent Chromium			Cobalt			Copper			Iron			Lead		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
RC-1	J14JT0	2/14/07	2750	C	3.7	5.4	C	0.36	0.29		0.22	5.3		0.15	10.5	C	0.21	13900	C	7.3	3.9		0.48
RB-1	J14JT1	2/14/07	3540	C	3.7	7.7	C	0.36	0.24		0.21	5.4		0.15	12.9	C	0.21	13000	C	7.3	3.3		0.48
RB-2	J14JT2	2/14/07	3630	C	3.7	7.3	C	0.35	0.23		0.21	5.4		0.15	13	C	0.24	15000	C	7.2	3.5		0.47
Inprocess	J14JT7	2/14/07	3600	C	4.0	1200	C	0.38	2000		90.7	6.5		0.16	13	C	0.22	22600		7.8	4.2		0.51
RC-2	J14JT3	2/14/07	3290	C	3.7	8.9	C	0.36	0.21	U	0.21	5.5		0.15	10.5	C	0.21	16100		7.2	3.6		0.47
RC-3	J14JT4	2/20/07	4730	C	3.6	6.8	C	0.35	0.20	U	0.20	3.7		0.15	9.9		0.20	9380	C	1.8	2.7		0.47
RC-4	J13W57	2/21/07	3860	C	5.5	8.0	C	0.24	0.21	U	0.21	5.4		0.27	11.5		0.36	15300	C	1.2	3.9		0.85
RB-3	J14JT5	2/21/07	5130	C	5.5	7.9	C	0.24	0.21	U	0.21	3.8		0.27	10.6		0.36	10800	C	1.2	2.3		0.85
Inprocess	J15W94	10/23/07	4000	C	11.1	6.4		0.56	0.25	U	0.25	5.3		0.56	10.7		0.56	15600		12.5	3.6		0.83
Inprocess	J15W95	10/23/07	5270	C	11.6	11.2		0.58	0.47		0.24	5.2		0.58	10.8		0.58	16500		13.1	10.8		0.87
OB-1	J16947	2/6/08	5760	C	11.8	7.4		0.59	0.22	U	0.22	5.5		0.59	15.8	C	0.59	14800		13.3	12.3		0.89
OB-2	J16948	2/6/08	4050	C	13.3	6.2		0.67	0.53		0.26	5.4		0.67	20.9	C	0.67	13900		15.0	2.6		1.00
OB-3	J16949	2/6/08	5590	C	12.2	5.9		0.61	0.24	U	0.24	4.8		0.61	14.2	C	0.61	9930		13.7	4.4		0.92
OB-4	J16950	2/6/08	3510	C	12.6	5.3		0.63	0.23	U	0.23	5.2		0.63	13.0	C	0.63	13200		14.2	2.5		0.95
OB-5	J16951	2/11/08	4060	C	12.3	8.0		0.62	0.21	U	0.21	6.1		0.62	19.9	C	0.62	15800		13.9	4.0		0.93
OB-6	J16952	2/11/08	4150	C	11.3	8.5		0.57	0.25		0.22	6.6		0.57	13.2	C	0.57	17000		12.7	4.4		0.85
OB-7	J16953	2/11/08	5350	C	11.5	9.0		0.58	0.24		0.21	5.7		0.58	14.3	C	0.58	15400		13.0	7.4		0.87
OB-8	J16954	2/11/08	4790	C	11.5	8.9		0.58	0.28		0.21	5.5		0.58	15.0	C	0.58	15100		13.0	8.5		0.87
OB-9	J16955	2/11/08	3800	C	12.3	7.9		0.62	0.28		0.22	6.6		0.62	12.2	C	0.62	17800		13.9	3.8		0.93
OB-10	J16956	2/11/08	12900	C	11.8	10.6		0.59	0.22	U	0.22	7.3		0.59	22.3	C	0.59	18200		13.3	11.7		0.89
OB-11	J16957	2/11/08	4390	C	11.6	7.1		0.58	0.26		0.21	5.9		0.58	10.4	C	588	16100		13.1	5.0		0.87
OB-12	J16958	2/11/08	5240	C	12.7	6.7		0.63	0.21	U	0.21	6.3		0.63	13.3	C	0.63	17300		14.3	2.8		0.95
OB-13	J16959	2/11/08	3560	C	12.8	6.5		0.64	0.29		0.22	5.5		0.64	10.5	C	0.64	16100		14.4	3.4		0.96
OB-14	J16960	2/11/08	9600	C	11.0	8.7		0.55	0.22	U	0.22	6.4		0.55	18.8	C	55.0	16200		12.4	8.8		0.83
SP-1	J16961	2/12/08	3480	C	10.7	9.5	C	0.54	0.22	U	0.22	5.4		0.54	13.7		0.62	14500		12.1	4.0		0.80
SP-2	J16962	2/12/08	4000	C	9.8	8.5	C	0.49	0.22	U	0.22	5.5		0.49	13.5		0.57	13700		11.1	5.4		0.74
SP-3	J16963	2/12/08	4680	C	10.0	10.4	C	0.50	0.36		0.22	5.2		0.50	16.5		0.58	14200		11.3	6.9		0.75
SP-4	J16964	2/12/08	3600	C	9.9	8.7	C	0.50	0.23		0.22	5.0		0.50	12.7		0.57	13200		11.3	4.8		0.74
SP-5	J16965	2/12/08	3820	C	10.5	11.0	C	0.52	0.27		0.22	6.1		0.52	14.9		0.60	16700		11.8	60.1		0.79
SP-6	J16966	2/12/08	5430	C	9.7	11.0	C	0.48	0.26		0.23	5.7		0.48	13.3		0.56	15000		10.9	11.2		0.73
SP-7	J16967	2/12/08	4120	C	11.4	10.7	C	0.57	0.23	U	0.23	6.1		0.57	17.2		0.66	16200		12.8	4.6		0.86
SP-8	J16968	2/12/08	3710	C	8.9	8.9	C	0.45	0.23	U	0.23	5.6		0.45	12.9		0.51	14000		10.0	5.4		0.67
SP-9	J16969	2/12/08	3760	C	11.5	10.4	C	0.58	0.23	U	0.23	5.8		0.58	15.4		0.66	14600		13.0	5.6		0.86
SP-10	J16970	2/12/08	3270	C	10.5	9.4	C	0.52	0.24		0.22	5.4		0.52	15.6		0.60	14400		11.8	4.1		0.78
Dup. of SP-10	J16971	2/12/08	3370	C	7.0	8.8	C	0.35	0.22	U	0.22	5.7		0.35	14.9		0.40	14800		7.9	4.1		0.52
FS-3	J169W9	2/13/08	7080	C	11.0	8.8		0.55	0.36		0.21	6.0		0.55	13.4		0.93	17000	C	12.3	4.4		0.82
FS-4	J169X0	2/13/08	4380	C	11.4	8.6		0.57	0.21		0.21	6.2		0.57	12.3		0.66	17200	C	12.8	3.5		0.86
FS-5	J169X1	2/13/08	4300	C	10.0	8.2		0.50	0.21	U	0.21	5.8		0.50	13.1		0.57	15600	C	11.2	3.9		0.75
FS-1	J16945	2/13/08	4130	C	10.2	9.0		0.51	0.30		0.22	4.8		0.51	12.8		0.59	14300	C	11.5	4.1		0.77
FS-2	J16946	2/13/08	8740	C	9.0	7.9		0.45	0.30		0.22	4.7		0.45	26.5		1.0	25200	C	20.2	16.9		0.68
Equip. blank	J16933	2/14/08	31.7		3.4	0.17	U	0.17				0.17	U	0.17	0.17	U	0.17	1790		3.8	0.31		0.26
SZ-1	J16934	2/14/08	7880		10.2	8.3		0.51	0.21	U	0.21	5.5		0.51	14.1		0.51	15100		11.4	6.1		0.76
SZ-2	J16935	2/14/08	4270		10.4	9.2		0.52	0.21	U	0.21	5.8		0.52	15.7		0.52	15600		11.7	7.0		0.78
SZ-3	J16936	2/14/08	4020		10.8	7.0		0.54	0.24		0.21	5.5		0.54	12.4		0.54	14800		12.2	5.5		0.81
SZ-4	J16937	2/14/08	3290		11.8	9.7		0.59	0.22	U	0.22	4.6		0.59	16.0		0.59	13400		13.3	6.6		0.89
SZ-5	J16938	2/14/08	4120		9.3	7.3		0.47	0.23		0.21	4.6		0.47	11.1		0.47	12300		10.5	3.5		0.70
SZ-6	J16939	2/14/08	4830		12.1	6.7		0.61	0.22	U	0.22	6.0		0.61	11.3		0.61	15800		13.6	3.8		0.91
SZ-7	J16940	2/14/08	3970		11.1	7.6		0.56	0.26		0.21	6.7		0.56	11.3		0.56	18300		12.5	4.0		0.84
SZ-8	J16941	2/14/08	3840		10.3	7.7		0.52	0.22	U	0.22	6.7		0.52	10.6		0.52	18600		11.6	3.0		0.77
SZ-9	J16942	2/14/08	7170		11.3	8.7		0.56	0.22	U	0.22	6.2		0.56	15.5		0.56	17100		12.7	5.6		0.85
SZ-10	J16943	2/14/08	3050		11.3	8.7		0.57	0.23	U	0.23	6.3		0.57	9.0		0.57	16900		12.7	4.4		0.85
Dup. of SZ-10	J16944	2/14/08	3940		12.1	12.5		0.61	0.38		0.23	7.1		0.61	17.0		0.61	19300		13.6	4.9		0.91
OB-1	J16M53	4/10/08	15200		11.3	12.5		0.57	0.43	U	0.43	7.6		0.57	183		0.57	19000		12.7	81.7		0.85

Table B-5. 100-F-26:9 Inorganic Verification Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Magnesium			Manganese			Mercury			Molybdenum			Nickel			Potassium			Selenium		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
RC-1	J14JT0	2/14/07	2970	C	1.4	268		0.12	0.03		0.02	0.48	U	0.48	7.9		0.66	635		6.3	1.3	U	1.3
RB-1	J14JT1	2/14/07	3460	C	1.4	244		0.12	0.02	U	0.02	0.48	U	0.48	8.7		0.65	946		6.3	1.3	U	1.3
RB-2	J14JT2	2/14/07	3480	C	1.4	232		0.12	0.01	U	0.01	0.47	U	0.47	9.3		0.65	770		6.2	1.3	U	1.3
Inprocess	J14JT7	2/14/07	3670	C	1.5	304		0.13	0.01	U	0.01	1.3		0.51	11.6		0.7	1040	C	6.7	1.4	U	1.4
RC-2	J14JT3	2/14/07	3340	C	1.4	268		0.12	0.02	U	0.02	0.47	U	0.47	9.1		0.65	929	C	6.3	1.3	U	1.3
RC-3	J14JT4	2/20/07	2880	C	1.3	187		0.12	0.02	U	0.02	0.47	U	0.47	7.2		0.64	438		6.2	1.3	U	1.3
RC-4	J13W57	2/21/07	3540		2.2	251		0.06	0.02	U	0.02	0.53		0.39	9.1		0.58	790		14.8	1.3	C	1.1
RB-3	J14JT5	2/21/07	3410		2.2	193		0.06	0.02	U	0.02	0.39	U	0.39	8.5		0.58	469		14.8	1.1	UC	1.1
Inprocess	J15W94	10/23/07	3280		6.9	278	C	0.11	0.02	U	0.02	0.83	U	0.83	8.8		0.56	1070		11.1	1.7	U	1.7
Inprocess	J15W95	10/23/07	3710		7.3	286	C	0.12	0.02	U	0.02	0.87	U	0.87	10.6		0.58	1110		11.6	1.7	U	1.7
OB-1	J16947	2/6/08	3780	C	7.4	253	C	0.12	0.01		0.01	0.89	U	0.89	9.5		0.59	806		11.8	1.8	U	1.8
OB-2	J16948	2/6/08	3470	C	8.3	230	C	0.13	0.01	U	0.01	1.30		1.00	8.4		0.67	1030		13.3	2.0	U	2.0
OB-3	J16949	2/6/08	2870	C	7.6	246	C	0.12	0.01	U	0.01	0.92	U	0.92	8.5		0.61	964		12.2	1.8	U	1.8
OB-4	J16950	2/6/08	3010	C	7.9	229	C	0.13	0.01	U	0.01	0.95		0.95	7.9		0.63	971		12.6	1.9	U	1.9
OB-5	J16951	2/11/08	3560		7.7	273	C	0.12	0.01	U	0.01	0.93	U	0.93	9.6		0.62	961		12.3	1.9	U	1.9
OB-6	J16952	2/11/08	3910		7.1	302	C	0.11	0.01	U	0.01	0.85	U	0.85	10.0		0.57	1110		11.3	1.7	U	1.7
OB-7	J16953	2/11/08	3840		7.2	253	C	0.12	0.09		0.01	0.87	U	0.87	10.5		0.58	788		11.5	1.7	U	1.7
OB-8	J16954	2/11/08	3810		7.2	261	C	0.12	0.01	U	0.01	0.87	U	0.87	10.8		0.58	793		11.5	1.7	U	1.7
OB-9	J16955	2/11/08	3800		7.7	296	C	0.12	0.01	U	0.01	0.93	U	0.93	10.0		0.62	1100		12.3	1.9	U	1.9
OB-10	J16956	2/11/08	5890		7.4	290	C	0.12	0.10		0.01	0.89		0.89	14.7		0.56	1010		11.8	1.8	U	1.8
OB-11	J16957	2/11/08	3530		7.3	253	C	0.12	0.01	U	0.01	0.87	U	0.87	8.7		0.58	803		11.6	1.7	U	1.7
OB-12	J16958	2/11/08	4010		7.9	245	C	0.13	0.01	U	0.01	0.95	U	0.95	9.1		0.63	825		12.7	1.9	U	1.9
OB-13	J16959	2/11/08	3340		8.0	252	C	0.13	0.01	U	0.01	0.96	U	0.96	8.0		0.64	1080		12.8	1.9	U	1.9
OB-14	J16960	2/11/08	4080		6.9	310	C	0.11	0.09		0.01	0.83	U	0.83	10.6		0.55	1030		11.0	1.7	U	1.7
SP-1	J16961	2/12/08	3460		6.7	240	C	0.11	0.01	U	0.01	0.80	U	0.80	10.3		0.54	1030		132	1.6	U	1.6
SP-2	J16962	2/12/08	3470		6.1	236	C	0.10	0.009	U	0.009	0.75		0.74	10.4		0.49	929		121	1.5	U	1.5
SP-3	J16963	2/12/08	3510		6.3	230	C	0.10	0.02		0.008	0.75	U	0.75	9.9		0.50	897		123	1.5	U	1.5
SP-4	J16964	2/12/08	3340		6.2	228	C	0.10	0.009	U	0.009	0.74	U	0.74	10.0		0.50	941		122	1.5	U	1.5
SP-5	J16965	2/12/08	4300		6.5	268	C	0.10	0.01	U	0.01	0.79	U	0.79	11.7		0.52	1130		129	1.6	U	1.6
SP-6	J16966	2/12/08	3930		6.0	268	C	0.10	0.12		0.009	0.73	U	0.73	10.8		0.48	1300		119	1.5	U	1.5
SP-7	J16967	2/12/08	4210		7.1	267	C	0.11	0.009	U	0.009	0.86	U	0.86	12.0		0.57	1140		140	1.7	U	1.7
SP-8	J16968	2/12/08	3730		4.5	261	C	0.09	0.01	U	0.01	0.67	U	0.67	10.1		0.45	1180		110	1.3	U	1.3
SP-9	J16969	2/12/08	3660		7.2	285	C	0.12	0.01	U	0.01	0.86	U	0.86	10.8		0.58	1180		142	1.7	U	1.7
SP-10	J16970	2/12/08	3690		6.5	233	C	0.10	0.01	U	0.01	0.78	U	0.78	11.5		0.52	911		129	1.6	U	1.6
Dup. of SP-10	J16971	2/12/08	3630		4.4	233	C	0.07	0.008	U	0.008	0.52	U	0.52	10.6		0.35	808		86.0	1.0	U	1.0
FS-3	J169W9	2/13/08	3990	C	6.9	274	C	0.11	0.01	U	0.01	1.1		0.82	9.3		0.55	973		135	1.6	U	1.6
FS-4	J169X0	2/13/08	3740	C	7.1	272	C	0.11	0.01	U	0.01	0.86	U	0.86	9.5		0.57	1040		140	1.7	U	1.7
FS-5	J169X1	2/13/08	3470	C	6.2	273	C	0.10	0.008	U	0.008	0.97		0.75	9.0		0.50	908		123	1.5	U	1.5
FS-1	J16945	2/13/08	3320	C	6.4	214	C	0.10	0.03		0.01	0.77	U	0.77	8.3		0.51	875		126	1.5	U	1.5
FS-2	J16946	2/13/08	3910	C	5.6	203	C	0.09	0.04		0.009	0.86		0.68	9.4		0.45	1220		222	1.4	U	1.4
Equip. blank	J16933	2/14/08	12.6		2.1	20.8		0.03	0.009	U	0.009	0.26	U	0.26	0.17	U	0.17	26.1		3.4	0.51	U	0.51
SZ-1	J16934	2/14/08	3470		6.3	239		0.10	0.04		0.01	0.76	U	0.76	9.0		0.51	786		10.2	1.5	U	1.5
SZ-2	J16935	2/14/08	3660		6.5	248		0.10	0.02		0.009	0.78	U	0.78	9.9		0.52	730		10.4	1.6	U	1.6
SZ-3	J16936	2/14/08	3350		6.8	242		0.11	0.02		0.009	0.81	U	0.81	9.0		0.54	651		10.8	1.6	U	1.6
SZ-4	J16937	2/14/08	3500		7.4	201		0.12	0.15		0.009	0.89	U	0.89	9.2		0.59	668		11.8	1.8	U	1.8
SZ-5	J16938	2/14/08	3140		5.8	208		0.09	0.03		0.008	0.70	U	0.70	8.8		0.47	607		9.3	1.4	U	1.4
SZ-6	J16939	2/14/08	3550		7.6	242		0.12	0.01	U	0.01	0.91	U	0.91	8.7		0.61	918		12.1	1.8	U	1.8
SZ-7	J16940	2/14/08	3710		7.0	284		0.11	0.01	U	0.01	0.84	U	0.84	10.6		0.56	881		11.1	1.7	U	1.7
SZ-8	J16941	2/14/08	3790		6.4	277		0.10	0.009	U	0.009	0.77	U	0.77	9.9		0.52	861		10.3	1.5	U	1.5
SZ-9	J16942	2/14/08	4150		7.0	335		0.11	0.02		0.009	0.85	U	0.85	10.9		0.56	886		11.3	1.7	U	1.7
SZ-10	J16943	2/14/08	3490		7.1	317		0.11	0.01		0.009	0.85	U	0.85	9.5		0.57	1290		11.3	1.7	U	1.7
Dup. of SZ-10	J16944	2/14/08	3920		7.6	321		0.12	0.34		0.01	0.91	U	0.91	10.7		0.61	1160		12.1	1.8	U	1.8
OB-1	J16M53	4/10/08	5410		7.1	254		0.11	0.03		0.009	1.1		0.85	13.2		0.57	819		11.3	1.7	U	1.7

Table B-5. 100-F-26:9 Inorganic Verification Data Results. (4 Pages)

Sample Location	HEIS Number	Sample Date	Silicon			Silver			Sodium			Vanadium			Zinc			Total Petroleum Hydrocarbons		
			mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL	mg/kg	Q	PQL
RC-1	J14JT0	2/14/07	541	C	1.9	0.15	U	0.15	96.6	C	0.75	32.9		0.18	77.6	C	0.12	143	U	143
RB-1	J14JT1	2/14/07	706	C	1.9	0.15	U	0.15	106	C	0.74	27.9		0.18	29	C	0.12	143	U	143
RB-2	J14JT2	2/14/07	481	C	1.9	0.15	U	0.15	101	C	0.74	36.2		0.18	31.1	C	0.12	139	U	139
Inprocess	J14JT7	2/14/07	517	C	2	0.2	C	0.16	623		0.8	44.9		0.19	36.5	C	0.13	151	U	151
RC-2	J14JT3	2/14/07	532	C	1.9	0.15	UC	0.15	65		7.4	39.4		0.18	33	C	0.12	139	U	139
RC-3	J14JT4	2/20/07	429	C	3.2	0.28		0.15	77.6	C	0.73	21.8		0.18	24.7	C	0.64	135	U	135
RC-4	J13W57	2/21/07	431	C	1.8	0.27	U	0.27	98.5	C	9	34.4		0.30	31.9	C	0.09	141	U	141
RB-3	J14JT5	2/21/07	373	C	1.8	0.27	U	0.27	91	C	9.0	24.9		0.30	25.2	C	0.09	141	U	141
Inprocess	J15W94	10/23/07	2710		11.1	0.28	U	0.28	151	C	5.6	35.2		0.39	34.5	C	1.7			
Inprocess	J15W95	10/23/07	1730		11.6	0.29	U	0.29	207	C	5.8	40.5		0.41	39.7	C	1.7			
OB-1	J16947	2/6/08	2300		11.8	0.30	U	0.30	228	C	5.9	36.7		0.41	49.3		1.8	4930	D	714
OB-2	J16948	2/6/08	2540		13.3	0.33	U	0.33	226	C	6.7	35.2		0.47	31.0		2.0	174	U	174
OB-3	J16949	2/6/08	3390		12.2	0.31	U	0.31	196	C	6.1	21.3		0.43	28.0		1.8	162	U	162
OB-4	J16950	2/6/08	2600		12.6	0.32	U	0.32	148	C	6.3	30.0		0.44	28.0		1.9	156	U	156
OB-5	J16951	2/11/08	2840		12.3	0.31	U	0.31	216	C	6.2	37.7		0.43	35.5		1.9	141	U	141
OB-6	J16952	2/11/08	3290		11.3	0.28	U	0.28	229	C	5.7	40.3		0.40	37.6		1.7	142	U	142
OB-7	J16953	2/11/08	2490		11.5	0.29	U	0.29	194	C	5.8	33.9		0.40	73.9		1.7	138	U	138
OB-8	J16954	2/11/08	2820		11.5	0.29	U	0.29	207	C	5.8	36.4		0.40	42.7		1.7	142	U	142
OB-9	J16955	2/11/08	4000		12.3	0.31	U	0.31	223	C	6.2	41.2		0.43	36.8		1.9	146	U	146
OB-10	J16956	2/11/08	1650		11.8	0.30	U	0.30	634	C	5.9	44.7		0.41	47.9		1.8	148	U	148
OB-11	J16957	2/11/08	1550		11.6	0.29	U	0.29	151	C	5.8	40.6		0.41	34.2		1.7	140	U	140
OB-12	J16958	2/11/08	3030		12.7	0.32	U	0.32	246	C	6.3	44.2		0.44	33.3		1.9	141	U	141
OB-13	J16959	2/11/08	2770		12.8	0.32	U	0.32	170	C	6.4	37.9		0.45	33.3		1.9	147	U	147
OB-14	J16960	2/11/08	2360		11.7	0.28	U	0.28	323	C	5.5	37.5		0.39	40.8		1.7	145	U	145
SP-1	J16961	2/12/08	220		10.7	0.27	U	0.27	119	C	5.4	26.4		0.38	32.4	C	1.6	147	U	147
SP-2	J16962	2/12/08	207		9.8	0.25	U	0.25	122	C	4.9	28.2		0.34	30.9	C	1.5	145	U	145
SP-3	J16963	2/12/08	196		10.0	0.25	U	0.25	149	C	5.0	29.4		0.35	37.4	C	1.5	143	U	143
SP-4	J16964	2/12/08	209		9.9	0.25	U	0.25	115	C	5.0	25.2		0.35	32.3	C	1.5	145	U	145
SP-5	J16965	2/12/08	189		10.5	0.26	U	0.26	143	C	5.2	33.1		0.37	38.3	C	1.6	149	U	149
SP-6	J16966	2/12/08	242		9.7	0.24	U	0.24	223	C	4.8	29.5		0.34	38.4	C	1.5	418		154
SP-7	J16967	2/12/08	193		11.4	0.28	U	0.28	131	C	5.7	33.7		0.40	35.7	C	1.7	150	U	150
SP-8	J16968	2/12/08	259		8.9	0.22	U	0.22	119	C	4.5	27.1		0.31	32.8	C	1.3	152	U	152
SP-9	J16969	2/12/08	279		11.5	0.29	U	0.29	118	C	5.8	28.1		0.40	38.0	C	1.7	153	U	153
SP-10	J16970	2/12/08	213		10.5	0.26	U	0.26	121	C	5.2	28.8		0.37	30.7	C	1.6	146	U	146
Dup. of SP-10	J16971	2/12/08	117		7.0	0.17	U	0.17	116	C	3.5	29.8		0.24	30.7	C	1.0	149	U	149
FS-3	J169W9	2/13/08	249	J	11.0	0.27	U	0.27	284	C	5.5	42.3		0.38	33.1		1.6	138	U	138
FS-4	J169X0	2/13/08	265	J	11.4	0.28	U	0.28	158	C	5.7	39.8		0.40	33.8		1.7	142	U	142
FS-5	J169X1	2/13/08	236	J	10.0	0.25	U	0.25	148	C	5.0	37.0		0.35	32.0		1.5	140	U	140
FS-1	J16945	2/13/08	221	J	10.2	1.2		0.26	117	C	5.1	33.9		0.36	36.0		1.5	149	U	149
FS-2	J16946	2/13/08	288	J	9.0	0.22	U	0.22	980	C	9.0	30.1		0.32	42.3		1.4	142	U	142
Equip. blank	J16933	2/14/08	51.4		3.4	0.09	U	0.09	10.9		1.7	0.22		0.12	2.5		0.51			
SZ-1	J16934	2/14/08	316		10.2	0.25	U	0.25	115		1.7	38.0		0.36	42.9		1.5	138	U	138
SZ-2	J16935	2/14/08	282		10.4	0.26	U	0.26	121		1.7	37.9		0.36	49.3		1.6	137	U	137
SZ-3	J16936	2/14/08	407		10.8	0.27	U	0.27	123		1.8	37.4		0.38	41.2		1.6	141	U	141
SZ-4	J16937	2/14/08	382		11.8	0.30	U	0.30	116		2.0	32.6		0.41	45.7		1.8	148	U	148
SZ-5	J16938	2/14/08	384		9.3	0.23	U	0.23	94.7		1.6	29.2		0.33	28.9		1.4	140	U	140
SZ-6	J16939	2/14/08	488		12.1	0.30	U	0.30	162		2.0	39.9		0.42	34.6		1.8	143	U	143
SZ-7	J16940	2/14/08	337		11.1	0.28	U	0.28	118		1.9	48.1		0.39	36.9		1.7	140	U	140
SZ-8	J16941	2/14/08	344		10.3	0.26	U	0.26	120		1.7	47.5		0.36	36.3		1.5	144	U	144
SZ-9	J16942	2/14/08	479		11.3	0.28	U	0.28	406		1.9	37.5		0.39	38.0		1.7	144	U	144
SZ-10	J16943	2/14/08	322		11.3	0.28	U	0.28	142		1.9	37.4		0.40	37.2		1.7	155	U	155
Dup. of SZ-10	J16944	2/14/08	280		12.1	0.30	U	0.30	172		2.0	45.7		0.42	54.4		1.8	155	U	155
OB-1	J16M53	4/10/08	470		11.3	0.28	U	0.28	740		5.7	49.3		0.40	85.8		1.7	149	U	149

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J14JT0 Sample RC-1 Sample Date 2/14/07			J14JT1 Sample RB-1 Sample Date 2/14/07			J14JT2 Sample RB-2 Sample Date 2/14/07			J14JT3 Sample RC-2 Sample Date 2/14/07			J14JT4 Sample RC-3 Sample Date 2/14/07			J13W57 Sample RC-4 Sample Date 2/21/07			J14JT5 Sample RB-3 Sample Date 2/21/07		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)																					
Aroclor-1016	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1221	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1232	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1242	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1248	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1254	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1260	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14
Pesticides																					
Aldrin																					
Alpha-BHC																					
alpha-Chlordane																					
beta-1,2,3,4,5,6-Hexachlorocyclohexane																					
Delta-BHC																					
Dichlorodiphenyldi-chloroethane																					
Dichlorodiphenyldi-chloroethylene																					
Dichlorodiphenyltri-chloroethane																					
Dieldrin																					
Endosulfan I																					
Endosulfan II																					
Endosulfan sulfate																					
Endrin																					
Endrin aldehyde																					
Endrin ketone																					
Gamma-BHC (Lindane)																					
gamma-Chlordane																					
Heptachlor																					
Heptachlor epoxide																					
Methoxychlor																					
Toxaphene																					

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J14JT0 Sample RC-1 Sample Date 2/14/07			J14JT1 Sample RB-1 Sample Date 2/14/07			J14JT2 Sample RB-2 Sample Date 2/14/07			J14JT3 Sample RC-2 Sample Date 2/14/07			J14JT4 Sample RC-3 Sample Date 2/14/07			J13W57 Sample RC-4 Sample Date 2/21/07			J14JT5 Sample RB-3 Sample Date 2/21/07		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)																					
1,2,4-Trichlorobenzene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
1,2-Dichlorobenzene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
1,3-Dichlorobenzene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
1,4-Dichlorobenzene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2,4,5-Trichlorophenol	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
2,4,6-Trichlorophenol	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2,4-Dichlorophenol	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2,4-Dimethylphenol	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2,4-Dinitrophenol	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
2,4-Dinitrotoluene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2,6-Dinitrotoluene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2-Chloronaphthalene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2-Chlorophenol	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2-Methylnaphthalene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2-Methylphenol (cresol, o-)	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
2-Nitroaniline	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
2-Nitrophenol	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
3+4 Methylphenol (cresol, m+p)	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
3,3'-Dichlorobenzidine	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
3-Nitroaniline	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
4,6-Dinitro-2-methylphenol	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
4-Bromophenylphenyl ether	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
4-Chloro-3-methylphenol	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
4-Chloroaniline	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
4-Chlorophenylphenyl ether	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
4-Nitroaniline	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
4-Nitrophenol	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
Acenaphthene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Acenaphthylene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Anthracene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(a)anthracene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(a)pyrene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(b)fluoranthene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J14JT0 Sample RC-1 Sample Date 2/14/07			J14JT1 Sample RB-1 Sample Date 2/14/07			J14JT2 Sample RB-2 Sample Date 2/14/07			J14JT3 Sample RC-2 Sample Date 2/14/07			J14JT4 Sample RC-3 Sample Date 2/14/07			J13W57 Sample RC-4 Sample Date 2/21/07			J14JT5 Sample RB-3 Sample Date 2/21/07		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)																					
Benzo(ghi)perylene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Benzo(k)fluoranthene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-chloro-1-methylethyl)ether	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-Chloroethoxy)methane	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-chloroethyl) ether	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Bis(2-ethylhexyl) phthalate	130	JB	360	450	B	360	270	JB	350	27	JB	350	220	JB	340	350	U	350	28	JB	350
Butylbenzylphthalate	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Carbazole	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Chrysene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Di-n-butylphthalate	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Di-n-octylphthalate	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Dibenz[a,h]anthracene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Dibenzofuran	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Diethylphthalate	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Dimethyl phthalate	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Fluoranthene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Fluorene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Hexachlorobenzene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Hexachlorobutadiene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Hexachlorocyclo-pentadiene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Hexachloroethane	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Indeno(1,2,3-cd)pyrene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Isophorone	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
N-Nitroso-di-n-dipropylamine	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
N-Nitrosodiphenylamine	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Naphthalene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Nitrobenzene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Pentachlorophenol	900	U	900	890	U	890	870	U	870	870	U	870	850	U	850	880	U	880	880	U	880
Phenanthrene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Phenol	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350
Pyrene	360	U	360	360	U	360	350	U	350	350	U	350	340	U	340	350	U	350	350	U	350

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J15W94 Inprocess Sample Sample Date 10/23/07			J15W95 Inprocess Sample Sample Date 10/23/07			J16947 Sample OB-1 Sample Date 2/6/08			J16948 Sample OB-2 Sample Date 2/6/08			J16949 Sample OB-3 Sample Date 2/6/08			J16950 Sample OB-4 Sample Date 2/6/08			J16951 Sample OB-5 Sample Date 2/11/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)																					
Aroclor-1016							14	U	14	17	U	17	16	U	16	16	U	16	14	U	14
Aroclor-1221							14	U	14	17	U	17	16	U	16	16	U	16	14	U	14
Aroclor-1232							14	U	14	17	U	17	16	U	16	16	U	16	14	U	14
Aroclor-1242							14	U	14	17	U	17	16	U	16	16	U	16	14	U	14
Aroclor-1248							14	U	14	17	U	17	16	U	16	16	U	16	14	U	14
Aroclor-1254							45		14	17	U	17	16	U	16	16	U	16	14	U	14
Aroclor-1260							41		14	17	U	17	16	U	16	16	U	16	14	U	14
Pesticides																					
Aldrin																					
Alpha-BHC																					
alpha-Chlordane																					
beta-1,2,3,4,5,6-Hexachlorocyclohexane																					
Delta-BHC																					
Dichlorodiphenyldi-chloroethane																					
Dichlorodiphenyldi-chloroethylene																					
Dichlorodiphenyltri-chloroethane																					
Dieldrin																					
Endosulfan I																					
Endosulfan II																					
Endosulfan sulfate																					
Endrin																					
Endrin aldehyde																					
Endrin ketone																					
Gamma-BHC (Lindane)																					
gamma-Chlordane																					
Heptachlor																					
Heptachlor epoxide																					
Methoxychlor																					
Toxaphene																					

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J15W94 Inprocess Sample Sample Date 10/23/07			J15W95 Inprocess Sample Sample Date 10/23/07			J16947 Sample OB-1 Sample Date 2/6/08			J16948 Sample OB-2 Sample Date 2/6/08			J16949 Sample OB-3 Sample Date 2/6/08			J16950 Sample OB-4 Sample Date 2/6/08			J16951 Sample OB-5 Sample Date 2/11/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)																					
1,2,4-Trichlorobenzene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
1,2-Dichlorobenzene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
1,3-Dichlorobenzene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
1,4-Dichlorobenzene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2,4,5-Trichlorophenol	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
2,4,6-Trichlorophenol	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2,4-Dichlorophenol	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2,4-Dimethylphenol	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2,4-Dinitrophenol	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
2,4-Dinitrotoluene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2,6-Dinitrotoluene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2-Chloronaphthalene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2-Chlorophenol	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2-Methylnaphthalene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2-Methylphenol (cresol, o-)	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
2-Nitroaniline	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
2-Nitrophenol	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
3+4 Methylphenol (cresol, m+p)	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
3,3'-Dichlorobenzidine	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
3-Nitroaniline	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
4,6-Dinitro-2-methylphenol	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
4-Bromophenylphenyl ether	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
4-Chloro-3-methylphenol	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
4-Chloroaniline	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
4-Chlorophenylphenyl ether	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
4-Nitroaniline	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
4-Nitrophenol	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
Acenaphthene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Acenaphthylene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Anthracene	40	J	410	53	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Benzo(a)anthracene	200	J	410	200	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Benzo(a)pyrene	190	J	410	180	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Benzo(b)fluoranthene	230	J	410	220	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J15W94 Inprocess Sample Sample Date 10/23/07			J15W95 Inprocess Sample Sample Date 10/23/07			J16947 Sample OB-1 Sample Date 2/6/08			J16948 Sample OB-2 Sample Date 2/6/08			J16949 Sample OB-3 Sample Date 2/6/08			J16950 Sample OB-4 Sample Date 2/6/08			J16951 Sample OB-5 Sample Date 2/11/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)																					
Benzo(ghi)perylene	110	J	410	110	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Benzo(k)fluoranthene	190	J	410	230	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Bis(2-chloro-1-methylethyl)ether	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Bis(2-Chloroethoxy)methane	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Bis(2-chloroethyl) ether	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Bis(2-ethylhexyl) phthalate	44	JB	410	55	JB	390	110	JB	360	42	JB	440	65	JB	410	82	JB	390	490	JBD	2900
Butylbenzylphthalate	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Carbazole	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Chrysene	270	J	410	270	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Di-n-butylphthalate	26	JB	410	23	JB	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Di-n-octylphthalate	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Dibenz[a,h]anthracene	58	J	410	58	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Dibenzofuran	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Diethylphthalate	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Dimethyl phthalate	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Fluoranthene	580		410	520		390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Fluorene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Hexachlorobenzene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Hexachlorobutadiene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Hexachlorocyclo-pentadiene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Hexachloroethane	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Indeno(1,2,3-cd)pyrene	120	J	410	120	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Isophorone	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
N-Nitroso-di-n-dipropylamine	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
N-Nitrosodiphenylamine	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Naphthalene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Nitrobenzene	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Pentachlorophenol	1000	U	1000	990	U	990	900	U	900	1100	U	1100	1000	U	1000	980	U	980	7100	UD	7100
Phenanthrene	300	J	410	332	J	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Phenol	410	U	410	390	U	390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900
Pyrene	400	J	410	420		390	360	U	360	440	U	440	410	U	410	390	U	390	2900	UD	2900

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16952 Sample OB-6 Sample Date 2/11/08			J16953 Sample OB-7 Sample Date 2/11/08			J16954 Sample OB-8 Sample Date 2/11/08			J16955 Sample OB-9 Sample Date 2/11/08			J16956 Sample OB-10 Sample Date 2/11/08			J16957 Sample OB-11 Sample Date 2/11/08			J16958 Sample OB-12 Sample Date 2/11/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)																					
Aroclor-1016	14	U	14	14	U	14	14	U	14	15	U	15	15	U	15	14	U	14	14	U	14
Aroclor-1221	14	U	14	14	U	14	14	U	14	15	U	15	15	U	15	14	U	14	14	U	14
Aroclor-1232	14	U	14	14	U	14	14	U	14	15	U	15	15	U	15	14	U	14	14	U	14
Aroclor-1242	14	U	14	14	U	14	14	U	14	15	U	15	15	U	15	14	U	14	14	U	14
Aroclor-1248	14	U	14	14	U	14	14	U	14	15	U	15	15	U	15	14	U	14	14	U	14
Aroclor-1254	14	U	14	14	U	14	14	U	14	15	U	15	15	U	15	14	U	14	14	U	14
Aroclor-1260	14	U	14	14	U	14	14	U	14	15	U	15	24		15	14	U	14	14	U	14
Pesticides																					
Aldrin																					
Alpha-BHC																					
alpha-Chlordane																					
beta-1,2,3,4,5,6-Hexachlorocyclohexane																					
Delta-BHC																					
Dichlorodiphenyldi-chloroethane																					
Dichlorodiphenyldi-chloroethylene																					
Dichlorodiphenyltri-chloroethane																					
Dieldrin																					
Endosulfan I																					
Endosulfan II																					
Endosulfan sulfate																					
Endrin																					
Endrin aldehyde																					
Endrin ketone																					
Gamma-BHC (Lindane)																					
gamma-Chlordane																					
Heptachlor																					
Heptachlor epoxide																					
Methoxychlor																					
Toxaphene																					

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16952 Sample OB-6 Sample Date 2/11/08			J16953 Sample OB-7 Sample Date 2/11/08			J16954 Sample OB-8 Sample Date 2/11/08			J16955 Sample OB-9 Sample Date 2/11/08			J16956 Sample OB-10 Sample Date 2/11/08			J16957 Sample OB-11 Sample Date 2/11/08			J16958 Sample OB-12 Sample Date 2/11/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)																					
1,2,4-Trichlorobenzene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
1,2-Dichlorobenzene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
1,3-Dichlorobenzene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
1,4-Dichlorobenzene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2,4,5-Trichlorophenol	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
2,4,6-Trichlorophenol	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2,4-Dichlorophenol	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2,4-Dimethylphenol	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2,4-Dinitrophenol	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
2,4-Dinitrotoluene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2,6-Dinitrotoluene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2-Chloronaphthalene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2-Chlorophenol	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2-Methylnaphthalene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2-Methylphenol (cresol, o-)	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
2-Nitroaniline	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
2-Nitrophenol	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
3+4 Methylphenol (cresol, m+p)	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
3,3'-Dichlorobenzidine	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
3-Nitroaniline	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
4,6-Dinitro-2-methylphenol	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
4-Bromophenylphenyl ether	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
4-Chloro-3-methylphenol	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
4-Chloroaniline	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
4-Chlorophenylphenyl ether	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
4-Nitroaniline	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
4-Nitrophenol	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
Acenaphthene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Acenaphthylene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Anthracene	360	U	360	22	J	350	360	U	360	370	U	370	370	U	370	19	J	350	360	U	360
Benzo(a)anthracene	360	U	360	100	J	350	37	J	360	370	U	370	370	U	370	95	J	350	360	U	360
Benzo(a)pyrene	360	U	360	92	J	350	36	J	360	370	U	370	370	U	370	110	J	350	360	U	360
Benzo(b)fluoranthene	360	U	360	79	J	350	27	J	360	370	U	370	370	U	370	89	J	350	360	U	360

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16952 Sample OB-6 Sample Date 2/11/08			J16953 Sample OB-7 Sample Date 2/11/08			J16954 Sample OB-8 Sample Date 2/11/08			J16955 Sample OB-9 Sample Date 2/11/08			J16956 Sample OB-10 Sample Date 2/11/08			J16957 Sample OB-11 Sample Date 2/11/08			J16958 Sample OB-12 Sample Date 2/11/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)																					
Benzo(ghi)perylene	360	U	360	63	J	350	27	J	360	370	U	370	370	U	370	70	J	350	360	U	360
Benzo(k)fluoranthene	360	U	360	97	J	350	43	J	360	370	U	370	370	U	370	90	J	350	360	U	360
Bis(2-chloro-1-methylethyl)ether	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Bis(2-Chloroethoxy)methane	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Bis(2-chloroethyl) ether	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Bis(2-ethylhexyl) phthalate	240	JB	360	140	JB	350	140	JB	360	130	JB	370	220	JB	370	110	JB	350	110	JB	110
Butylbenzylphthalate	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Carbazole	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Chrysene	360	U	360	140	J	350	48	J	360	370	U	370	370	U	370	130	J	350	360	U	360
Di-n-butylphthalate	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Di-n-octylphthalate	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Dibenz[a,h]anthracene	360	U	360	19	J	350	360	U	360	370	U	370	370	U	370	22	J	350	360	U	360
Dibenzofuran	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Diethylphthalate	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Dimethyl phthalate	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Fluoranthene	360	U	360	200	J	350	73	J	360	370	U	370	370	U	370	220	J	350	360	U	360
Fluorene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Hexachlorobenzene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Hexachlorobutadiene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Hexachlorocyclo-pentadiene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Hexachloroethane	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Indeno(1,2,3-cd)pyrene	360	U	360	55	J	350	30	J	360	370	U	370	370	U	370	71	J	350	360	U	360
Isophorone	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
N-Nitroso-di-n-dipropylamine	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
N-Nitrosodiphenylamine	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Naphthalene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Nitrobenzene	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Pentachlorophenol	900	U	900	870	U	870	890	U	890	920	U	920	930	U	930	880	U	880	890	U	890
Phenanthrene	360	U	360	100	J	350	40	J	360	370	U	370	370	U	370	110	J	350	360	U	360
Phenol	360	U	360	350	U	350	360	U	360	370	U	370	370	U	370	350	U	350	360	U	360
Pyrene	360	U	360	250	J	350	91	J	360	370	U	370	370	U	370	260	J	350	360	U	360

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16959 Sample OB-13 Sample Date 2/11/08			J16960 Sample OB-14 Sample Date 2/11/08			J16961 Sample SP-1 Sample Date 2/12/08			J16962 Sample SP-2 Sample Date 2/12/08			J16963 Sample SP-3 Sample Date 2/12/08			J16964 Sample SP-4 Sample Date 2/12/08			J16965 Sample SP-5 Sample Date 2/12/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)																					
Aroclor-1016	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14	15	U	15	15	U	15
Aroclor-1221	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14	15	U	15	15	U	15
Aroclor-1232	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14	15	U	15	15	U	15
Aroclor-1242	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14	15	U	15	15	U	15
Aroclor-1248	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14	15	U	15	15	U	15
Aroclor-1254	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14	15	U	15	15	U	15
Aroclor-1260	15	U	15	180		15	15	U	15	15	U	15	14	U	14	15	U	15	15	U	15
Pesticides																					
Aldrin							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Alpha-BHC							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
alpha-Chlordane							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
beta-1,2,3,4,5,6-Hexachlorocyclohexane							1.5	UD	1.5	1.5	UD	1.5	3.9	JD	3.9	1.5	UD	1.5	1.5	UD	1.5
Delta-BHC							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Dichlorodiphenyldi-chloroethane							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Dichlorodiphenyldi-chloroethylene							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Dichlorodiphenyltri-chloroethane							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Dieldrin							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Endosulfan I							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Endosulfan II							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Endosulfan sulfate							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Endrin							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Endrin aldehyde							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Endrin ketone							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Gamma-BHC (Lindane)							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
gamma-Chlordane							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Heptachlor							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Heptachlor epoxide							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Methoxychlor							1.5	UD	1.5	1.5	UD	1.5	1.4	UD	1.4	1.5	UD	1.5	1.5	UD	1.5
Toxaphene							15	UD	15	15	UD	15	14	UD	14	15	UD	15	15	UD	15

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16959 Sample OB-13 Sample Date 2/11/08			J16960 Sample OB-14 Sample Date 2/11/08			J16961 Sample SP-1 Sample Date 2/12/08			J16962 Sample SP-2 Sample Date 2/12/08			J16963 Sample SP-3 Sample Date 2/12/08			J16964 Sample SP-4 Sample Date 2/12/08			J16965 Sample SP-5 Sample Date 2/12/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)																					
1,2,4-Trichlorobenzene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
1,2-Dichlorobenzene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
1,3-Dichlorobenzene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
1,4-Dichlorobenzene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2,4,5-Trichlorophenol	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
2,4,6-Trichlorophenol	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2,4-Dichlorophenol	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2,4-Dimethylphenol	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2,4-Dinitrophenol	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
2,4-Dinitrotoluene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2,6-Dinitrotoluene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2-Chloronaphthalene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2-Chlorophenol	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2-Methylnaphthalene	370	U	370	27	J	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2-Methylphenol (cresol, o-)	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
2-Nitroaniline	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
2-Nitrophenol	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
3+4 Methylphenol (cresol, m+p)	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
3,3'-Dichlorobenzidine	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
3-Nitroaniline	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
4,6-Dinitro-2-methylphenol	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
4-Bromophenylphenyl ether	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
4-Chloro-3-methylphenol	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
4-Chloroaniline	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
4-Chlorophenylphenyl ether	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
4-Nitroaniline	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
4-Nitrophenol	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
Acenaphthene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Acenaphthylene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Anthracene	370	U	370	360	U	360	370	U	370	360	U	360	26	J	360	360	U	360	370	U	370
Benzo(a)anthracene	370	U	370	360	U	360	370	U	370	360	U	360	120	J	360	21	J	360	370	U	370
Benzo(a)pyrene	370	U	370	360	U	360	370	U	370	360	U	360	140	J	360	360	U	360	370	U	370
Benzo(b)fluoranthene	370	U	370	360	U	360	370	U	370	360	U	360	75	J	360	360	U	360	370	U	370

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16959 Sample OB-13 Sample Date 2/11/08			J16960 Sample OB-14 Sample Date 2/11/08			J16961 Sample SP-1 Sample Date 2/12/08			J16962 Sample SP-2 Sample Date 2/12/08			J16963 Sample SP-3 Sample Date 2/12/08			J16964 Sample SP-4 Sample Date 2/12/08			J16965 Sample SP-5 Sample Date 2/12/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)																					
Benzo(ghi)perylene	370	U	370	360	U	360	370	U	370	360	U	360	87	J	360	360	U	360	370	U	370
Benzo(k)fluoranthene	370	U	370	360	U	360	370	U	370	360	U	360	120	J	360	360	U	360	370	U	370
Bis(2-chloro-1-methylethyl)ether	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Bis(2-Chloroethoxy)methane	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Bis(2-chloroethyl) ether	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Bis(2-ethylhexyl) phthalate	260	JB	370	330	JB	360	510	B	370	59	JB	360	61	JB	360	110	JB	360	110	JB	370
Butylbenzylphthalate	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Carbazole	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Chrysene	370	U	370	360	U	360	370	U	370	360	U	360	160	J	360	25	J	360	370	U	370
Di-n-butylphthalate	370	U	370	360	U	360	370	U	370	22	J	360	360	U	360	360	U	360	370	U	370
Di-n-octylphthalate	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Dibenz[a,h]anthracene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Dibenzofuran	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Diethylphthalate	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Dimethyl phthalate	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Fluoranthene	370	U	370	360	U	360	370	U	370	360	U	360	200	J	360	28	J	360	370	U	370
Fluorene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Hexachlorobenzene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Hexachlorobutadiene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Hexachlorocyclo-pentadiene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Hexachloroethane	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Indeno(1,2,3-cd)pyrene	370	U	370	360	U	360	370	U	370	360	U	360	83	J	360	360	U	360	370	U	370
Isophorone	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
N-Nitroso-di-n-dipropylamine	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
N-Nitrosodiphenylamine	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Naphthalene	370	U	370	18	J	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Nitrobenzene	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Pentachlorophenol	930	U	930	910	U	910	920	U	920	910	U	910	900	U	900	910	U	910	930	U	930
Phenanthrene	370	U	370	360	U	360	370	U	370	360	U	360	150	J	360	22	J	360	370	U	370
Phenol	370	U	370	360	U	360	370	U	370	360	U	360	360	U	360	360	U	360	370	U	370
Pyrene	370	U	370	360	U	360	370	U	370	360	U	360	260	J	360	42	J	360	370	U	370

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16966 Sample SP-6 Sample Date 2/12/08			J16967 Sample SP-7 Sample Date 2/12/08			J16968 Sample SP-8 Sample Date 2/12/08			J16969 Sample SP-9 Sample Date 2/12/08			J16970 Sample SP-10 Sample Date 2/12/08			J16971 Duplicate of SP-10 Sample Date 2/12/08			J169W9 Sample FS-3 Sample Date 2/13/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)																					
Aroclor-1016	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14
Aroclor-1221	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14
Aroclor-1232	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14
Aroclor-1242	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14
Aroclor-1248	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14
Aroclor-1254	23	J	15	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14
Aroclor-1260	19		15	15	U	15	15	U	15	15	U	15	15	U	15	15	U	15	14	U	14
Pesticides																					
Aldrin	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Alpha-BHC	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
alpha-Chlordane	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	2.7	JD	1.5	1.5	UD	1.5	1.5	UD	1.5			
beta-1,2,3,4,5,6-Hexachlorocyclohexane	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Delta-BHC	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Dichlorodiphenyldi-chloroethane	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Dichlorodiphenyldi-chloroethylene	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	2.9	JD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Dichlorodiphenyltri-chloroethane	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Dieldrin	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Endosulfan I	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Endosulfan II	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Endosulfan sulfate	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Endrin	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Endrin aldehyde	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Endrin ketone	2.6	JD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Gamma-BHC (Lindane)	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
gamma-Chlordane	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	2.6	JD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Heptachlor	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Heptachlor epoxide	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Methoxychlor	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5	1.5	UD	1.5			
Toxaphene	15	UD	15	15	UD	15	15	UD	15	15	UD	15	15	UD	15	15	UD	15			

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16966 Sample SP-6 Sample Date 2/12/08			J16967 Sample SP-7 Sample Date 2/12/08			J16968 Sample SP-8 Sample Date 2/12/08			J16969 Sample SP-9 Sample Date 2/12/08			J16970 Sample SP-10 Sample Date 2/12/08			J16971 Duplicate of SP-10 Sample Date 2/12/08			J169W9 Sample FS-3 Sample Date 2/13/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)																					
1,2,4-Trichlorobenzene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
1,2-Dichlorobenzene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
1,3-Dichlorobenzene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
1,4-Dichlorobenzene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
2,4,5-Trichlorophenol	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	U	860
2,4,6-Trichlorophenol	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
2,4-Dichlorophenol	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
2,4-Dimethylphenol	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
2,4-Dinitrophenol	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	UJ	860
2,4-Dinitrotoluene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
2,6-Dinitrotoluene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
2-Chloronaphthalene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
2-Chlorophenol	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
2-Methylnaphthalene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
2-Methylphenol (cresol, o-)	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
2-Nitroaniline	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	U	860
2-Nitrophenol	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
3+4 Methylphenol (cresol, m+p)	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
3,3'-Dichlorobenzidine	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
3-Nitroaniline	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	UJ	860
4,6-Dinitro-2-methylphenol	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	UJ	860
4-Bromophenylphenyl ether	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
4-Chloro-3-methylphenol	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
4-Chloroaniline	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
4-Chlorophenylphenyl ether	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
4-Nitroaniline	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	U	860
4-Nitrophenol	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	U	860
Acenaphthene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Acenaphthylene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Anthracene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Benzo(a)anthracene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Benzo(a)pyrene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Benzo(b)fluoranthene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16966 Sample SP-6 Sample Date 2/12/08			J16967 Sample SP-7 Sample Date 2/12/08			J16968 Sample SP-8 Sample Date 2/12/08			J16969 Sample SP-9 Sample Date 2/12/08			J16970 Sample SP-10 Sample Date 2/12/08			J16971 Duplicate of SP-10 Sample Date 2/12/08			J169W9 Sample FS-3 Sample Date 2/13/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)																					
Benzo(ghi)perylene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Benzo(k)fluoranthene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Bis(2-chloro-1-methylethyl)ether	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Bis(2-Chloroethoxy)methane	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Bis(2-chloroethyl) ether	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Bis(2-ethylhexyl) phthalate	89	JB	390	410	B	380	150	JB	380	46	JB	380	58	JB	370	67	JB	370	23	J	340
Butylbenzylphthalate	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Carbazole	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Chrysene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Di-n-butylphthalate	26	J	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Di-n-octylphthalate	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Dibenz[a,h]anthracene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Dibenzofuran	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Diethylphthalate	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Dimethyl phthalate	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Fluoranthene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Fluorene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Hexachlorobenzene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Hexachlorobutadiene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Hexachlorocyclo-pentadiene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Hexachloroethane	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Indeno(1,2,3-cd)pyrene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Isophorone	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
N-Nitroso-di-n-dipropylamine	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
N-Nitrosodiphenylamine	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Naphthalene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Nitrobenzene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Pentachlorophenol	970	U	970	940	U	940	950	U	950	960	U	960	920	U	920	940	U	940	860	UJ	860
Phenanthrene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340
Phenol	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	UJ	340
Pyrene	390	U	390	380	U	380	380	U	380	380	U	380	370	U	370	370	U	370	340	U	340

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J169XO Sample FS-4 Sample Date 2/13/08			J169X1 Sample FS-5 Sample Date 2/13/08			J16945 Sample FS-1 Sample Date 2/13/08			J16946 Sample FS-2 Sample Date 2/13/08			J16934 Sample SZ-1 Sample Date 2/14/08			J16935 Sample SZ-2 Sample Date 2/14/08			J16936 Sample SZ-3 Sample Date 2/14/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)																					
Aroclor-1016	14	U	14	14	U	14	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1221	14	U	14	14	U	14	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1232	14	U	14	14	U	14	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1242	14	U	14	14	U	14	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1248	14	U	14	14	U	14	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14
Aroclor-1254	14	U	14	14	U	14	15	U	15	92		14	14	U	14	14	U	14	14	U	14
Aroclor-1260	14	U	14	14	U	14	15	U	15	60		14	14	U	14	14	U	14	14	U	14
Pesticides																					
Aldrin																					
Alpha-BHC																					
alpha-Chlordane																					
beta-1,2,3,4,5,6-Hexachlorocyclohexane																					
Delta-BHC																					
Dichlorodiphenyldi-chloroethane																					
Dichlorodiphenyldi-chloroethylene																					
Dichlorodiphenyltri-chloroethane																					
Dieldrin																					
Endosulfan I																					
Endosulfan II																					
Endosulfan sulfate																					
Endrin																					
Endrin aldehyde																					
Endrin ketone																					
Gamma-BHC (Lindane)																					
gamma-Chlordane																					
Heptachlor																					
Heptachlor epoxide																					
Methoxychlor																					
Toxaphene																					

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J169XO Sample FS-4 Sample Date 2/13/08			J169X1 Sample FS-5 Sample Date 2/13/08			J16945 Sample FS-1 Sample Date 2/13/08			J16946 Sample FS-2 Sample Date 2/13/08			J16934 Sample SZ-1 Sample Date 2/14/08			J16935 Sample SZ-2 Sample Date 2/14/08			J16936 Sample SZ-3 Sample Date 2/14/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)																					
1,2,4-Trichlorobenzene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
1,2-Dichlorobenzene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
1,3-Dichlorobenzene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
1,4-Dichlorobenzene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
2,4,5-Trichlorophenol	890	U	890	870	U	870	930	U	930	890	U	890	870	U	870	860	U	860	890	U	890
2,4,6-Trichlorophenol	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
2,4-Dichlorophenol	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
2,4-Dimethylphenol	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
2,4-Dinitrophenol	890	UJ	890	870	UJ	870	930	UJ	930	890	UJ	890	870	U	870	860	U	860	890	U	890
2,4-Dinitrotoluene	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
2,6-Dinitrotoluene	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
2-Chloronaphthalene	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
2-Chlorophenol	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
2-Methylnaphthalene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
2-Methylphenol (cresol, o-)	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
2-Nitroaniline	890	U	890	870	U	870	930	U	930	890	U	890	870	U	870	860	U	860	890	U	890
2-Nitrophenol	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
3+4 Methylphenol (cresol, m+p)	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
3,3'-Dichlorobenzidine	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
3-Nitroaniline	890	UJ	890	870	UJ	870	930	UJ	930	890	UJ	890	870	U	870	860	U	860	890	U	890
4,6-Dinitro-2-methylphenol	890	UJ	890	870	UJ	870	930	UJ	930	890	UJ	890	870	U	870	860	U	860	890	U	890
4-Bromophenylphenyl ether	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
4-Chloro-3-methylphenol	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
4-Chloroaniline	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
4-Chlorophenylphenyl ether	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
4-Nitroaniline	890	U	890	870	U	870	930	U	930	890	U	890	870	U	870	860	U	860	890	U	890
4-Nitrophenol	890	U	890	870	U	870	930	U	930	890	U	890	870	U	870	860	U	860	890	U	890
Acenaphthene	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Acenaphthylene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Anthracene	350	U	350	350	U	350	370	U	370	20	J	360	26	J	350	340	U	340	350	U	350
Benzo(a)anthracene	30	J	350	350	U	350	370	U	370	90	J	360	130	J	350	66	J	340	30	J	350
Benzo(a)pyrene	32	J	350	350	U	350	370	U	370	71	J	360	120	J	350	68	J	340	35	J	350
Benzo(b)fluoranthene	25	J	350	350	U	350	370	U	370	49	J	360	96	J	350	62	J	340	38	J	350

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J169XO Sample FS-4 Sample Date 2/13/08			J169X1 Sample FS-5 Sample Date 2/13/08			J16945 Sample FS-1 Sample Date 2/13/08			J16946 Sample FS-2 Sample Date 2/13/08			J16934 Sample SZ-1 Sample Date 2/14/08			J16935 Sample SZ-2 Sample Date 2/14/08			J16936 Sample SZ-3 Sample Date 2/14/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)																					
Benzo(ghi)perylene	22	J	350	350	U	350	370	U	370	67	J	360	87	J	350	56	J	340	350	U	350
Benzo(k)fluoranthene	41	J	350	350	U	350	370	U	370	68	J	360	101	J	350	59	J	340	34	J	350
Bis(2-chloro-1-methylethyl)ether	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Bis(2-Chloroethoxy)methane	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Bis(2-chloroethyl) ether	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Bis(2-ethylhexyl) phthalate	350	J	350	350	J	350	370	J	370	21	J	360	31	JB	350	26	JB	340	149	JB	350
Butylbenzylphthalate	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Carbazole	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Chrysene	46	J	350	350	U	350	370	U	370	120	J	360	159	J	350	84	J	340	56	J	350
Di-n-butylphthalate	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Di-n-octylphthalate	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Dibenz[a,h]anthracene	350	U	350	350	U	350	370	U	370	360	U	360	36	J	350	340	U	340	350	U	350
Dibenzofuran	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Diethylphthalate	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Dimethyl phthalate	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Fluoranthene	63	J	350	350	U	350	370	U	370	130	J	360	287	J	350	131	J	340	67	J	350
Fluorene	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
Hexachlorobenzene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Hexachlorobutadiene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Hexachlorocyclo-pentadiene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Hexachloroethane	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Indeno(1,2,3-cd)pyrene	24	J	350	350	UJ	350	370	UJ	370	47	J	360	74	J	350	57	J	340	350	U	350
Isophorone	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
N-Nitroso-di-n-dipropylamine	350	U	350	350	U	350	370	U	370	360	U	360	350	U	350	340	U	340	350	U	350
N-Nitrosodiphenylamine	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Naphthalene	350	UJ	350	350	UJ	350	370	UJ	370	22.636	J	360	350	U	350	340	U	340	350	U	350
Nitrobenzene	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Pentachlorophenol	890	UJ	890	870	UJ	870	930	UJ	930	890	UJ	890	870	U	870	860	U	860	890	U	890
Phenanthrene	27	J	350	350	U	350	370	U	370	140	J	360	145	J	350	78	J	340	42	J	350
Phenol	350	UJ	350	350	UJ	350	370	UJ	370	360	UJ	360	350	U	350	340	U	340	350	U	350
Pyrene	63	J	350	350	U	350	370	U	370	310	J	360	268	J	350	149	J	340	67	J	350

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16937 Sample SZ-4 Sample Date 2/14/08			J16938 Sample SZ-5 Sample Date 2/14/08			J16939 Sample SZ-6 Sample Date 2/14/08			J16940 Sample SZ-7 Sample Date 2/14/08			J16941 Sample SZ-8 Sample Date 2/14/08			J16942 Sample SZ-9 Sample Date 2/14/08			J16943 Sample SZ-10 Sample Date 2/14/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)																					
Aroclor-1016	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	16	U	16
Aroclor-1221	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	16	U	16
Aroclor-1232	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	16	U	16
Aroclor-1242	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	16	U	16
Aroclor-1248	15	U	15	14	U	14	14	U	14	14	U	14	14	U	14	14	U	14	16	U	16
Aroclor-1254	4	J	15	14	U	14	19		14	14	U	14	14	U	14	5	J	14	16	U	16
Aroclor-1260	15	U	15	14	U	14	9	J	14	14	U	14	14	U	14	17		14	3.9	J	16
Pesticides																					
Aldrin																					
Alpha-BHC																					
alpha-Chlordane																					
beta-1,2,3,4,5,6-Hexachlorocyclohexane																					
Delta-BHC																					
Dichlorodiphenyldi-chloroethane																					
Dichlorodiphenyldi-chloroethylene																					
Dichlorodiphenyltri-chloroethane																					
Dieldrin																					
Endosulfan I																					
Endosulfan II																					
Endosulfan sulfate																					
Endrin																					
Endrin aldehyde																					
Endrin ketone																					
Gamma-BHC (Lindane)																					
gamma-Chlordane																					
Heptachlor																					
Heptachlor epoxide																					
Methoxychlor																					
Toxaphene																					

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16937 Sample SZ-4 Sample Date 2/14/08			J16938 Sample SZ-5 Sample Date 2/14/08			J16939 Sample SZ-6 Sample Date 2/14/08			J16940 Sample SZ-7 Sample Date 2/14/08			J16941 Sample SZ-8 Sample Date 2/14/08			J16942 Sample SZ-9 Sample Date 2/14/08			J16943 Sample SZ-10 Sample Date 2/14/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)																					
1,2,4-Trichlorobenzene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
1,2-Dichlorobenzene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
1,3-Dichlorobenzene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
1,4-Dichlorobenzene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2,4,5-Trichlorophenol	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
2,4,6-Trichlorophenol	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2,4-Dichlorophenol	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2,4-Dimethylphenol	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2,4-Dinitrophenol	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
2,4-Dinitrotoluene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2,6-Dinitrotoluene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2-Chloronaphthalene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2-Chlorophenol	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2-Methylnaphthalene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2-Methylphenol (cresol, o-)	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
2-Nitroaniline	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
2-Nitrophenol	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
3+4 Methylphenol (cresol, m+p)	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
3,3'-Dichlorobenzidine	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
3-Nitroaniline	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
4,6-Dinitro-2-methylphenol	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
4-Bromophenylphenyl ether	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
4-Chloro-3-methylphenol	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
4-Chloroaniline	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
4-Chlorophenylphenyl ether	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
4-Nitroaniline	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
4-Nitrophenol	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
Acenaphthene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Acenaphthylene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Anthracene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Benzo(a)anthracene	370	U	370	350	U	350	18	J	360	350	U	350	360	U	360	360	U	360	390	U	390
Benzo(a)pyrene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Benzo(b)fluoranthene	370	U	370	350	U	350	18	J	360	350	U	350	360	U	360	360	U	360	390	U	390

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16937 Sample SZ-4 Sample Date 2/14/08			J16938 Sample SZ-5 Sample Date 2/14/08			J16939 Sample SZ-6 Sample Date 2/14/08			J16940 Sample SZ-7 Sample Date 2/14/08			J16941 Sample SZ-8 Sample Date 2/14/08			J16942 Sample SZ-9 Sample Date 2/14/08			J16943 Sample SZ-10 Sample Date 2/14/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)																					
Benzo(ghi)perylene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Benzo(k)fluoranthene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Bis(2-chloro-1-methylethyl)ether	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Bis(2-Chloroethoxy)methane	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Bis(2-chloroethyl) ether	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Bis(2-ethylhexyl) phthalate	39	JB	370	31	JB	350	62	JB	360	36	JB	350	36	JB	360	23	JB	360	38	JB	390
Butylbenzylphthalate	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Carbazole	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Chrysene	370	U	370	350	U	350	26	J	360	350	U	350	360	U	360	360	U	360	390	U	390
Di-n-butylphthalate	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Di-n-octylphthalate	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Dibenz[a,h]anthracene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Dibenzofuran	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Diethylphthalate	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Dimethyl phthalate	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Fluoranthene	370	U	370	350	U	350	18	J	360	350	U	350	360	U	360	360	U	360	390	U	390
Fluorene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Hexachlorobenzene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Hexachlorobutadiene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Hexachlorocyclo-pentadiene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Hexachloroethane	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Indeno(1,2,3-cd)pyrene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Isophorone	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
N-Nitroso-di-n-dipropylamine	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
N-Nitrosodiphenylamine	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Naphthalene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Nitrobenzene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Pentachlorophenol	930	U	930	890	U	890	900	U	900	880	U	880	900	U	900	900	U	900	970	U	970
Phenanthrene	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Phenol	370	U	370	350	U	350	360	U	360	350	U	350	360	U	360	360	U	360	390	U	390
Pyrene	370	U	370	350	U	350	26	J	360	350	U	350	360	U	360	360	U	360	390	U	390

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16944 Duplicate of SZ-10 Sample Date 2/14/08			J14JT7 Inprocess Sample Sample Date 2/14/07			J16933 Equipment Blank Sample Date 2/14/08			J16M53 Sample OB-1 Sample Date 4/10/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Polychlorinated Byphenyls (PCBs)												
Aroclor-1016	16	U	16							14	U	14
Aroclor-1221	16	U	16							14	U	14
Aroclor-1232	16	U	16							14	U	14
Aroclor-1242	16	U	16							14	U	14
Aroclor-1248	16	U	16							14	U	14
Aroclor-1254	16	U	16							72		14
Aroclor-1260	16	U	16							77		14
Pesticides												
Aldrin												
Alpha-BHC												
alpha-Chlordane												
beta-1,2,3,4,5,6-Hexachlorocyclohexane												
Delta-BHC												
Dichlorodiphenyldi-chloroethane												
Dichlorodiphenyldi-chloroethylene												
Dichlorodiphenyltri-chloroethane												
Dieldrin												
Endosulfan I												
Endosulfan II												
Endosulfan sulfate												
Endrin												
Endrin aldehyde												
Endrin ketone												
Gamma-BHC (Lindane)												
gamma-Chlordane												
Heptachlor												
Heptachlor epoxide												
Methoxychlor												
Toxaphene												

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16944 Duplicate of SZ-10 Sample Date 2/14/08			J14JT7 Inprocess Sample Sample Date 2/14/07			J16933 Equipment Blank Sample Date 2/14/08			J16M53 Sample OB-1 Sample Date 4/10/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
Semivolatile Organics (SVOAs)												
1,2,4-Trichlorobenzene	390	U	390				340	U	340	360	U	360
1,2-Dichlorobenzene	390	U	390				340	U	340	360	U	360
1,3-Dichlorobenzene	390	U	390				340	U	340	360	U	360
1,4-Dichlorobenzene	390	U	390				340	U	340	360	U	360
2,4,5-Trichlorophenol	980	U	980				840	U	840	890	U	890
2,4,6-Trichlorophenol	390	U	390				340	U	340	360	U	360
2,4-Dichlorophenol	390	U	390				340	U	340	360	U	360
2,4-Dimethylphenol	390	U	390				340	U	340	360	U	360
2,4-Dinitrophenol	980	U	980				840	U	840	890	U	890
2,4-Dinitrotoluene	390	U	390				340	U	340	360	U	360
2,6-Dinitrotoluene	390	U	390				340	U	340	360	U	360
2-Chloronaphthalene	390	U	390				340	U	340	360	U	360
2-Chlorophenol	390	U	390				340	U	340	360	U	360
2-Methylnaphthalene	390	U	390				340	U	340	23	J	360
2-Methylphenol (cresol, o-)	390	U	390				340	U	340	360	U	360
2-Nitroaniline	980	U	980				840	U	840	890	U	890
2-Nitrophenol	390	U	390				340	U	340	360	U	360
3+4 Methylphenol (cresol, m+p)	390	U	390				340	U	340	360	U	360
3,3'-Dichlorobenzidine	390	U	390				340	U	340	360	U	360
3-Nitroaniline	980	U	980				840	U	840	890	U	890
4,6-Dinitro-2-methylphenol	980	U	980				840	U	840	890	U	890
4-Bromophenylphenyl ether	390	U	390				340	U	340	360	U	360
4-Chloro-3-methylphenol	390	U	390				340	U	340	360	U	360
4-Chloroaniline	390	U	390				340	U	340	360	U	360
4-Chlorophenylphenyl ether	390	U	390				340	U	340	360	U	360
4-Nitroaniline	980	U	980				840	U	840	37	J	890
4-Nitrophenol	980	U	980				840	U	840	890	U	890
Acenaphthene	390	U	390				340	U	340	360	U	360
Acenaphthylene	390	U	390				340	U	340	360	U	360
Anthracene	390	U	390				340	U	340	360	U	360
Benzo(a)anthracene	390	U	390				340	U	340	21	J	360
Benzo(a)pyrene	390	U	390				340	U	340	23	J	360
Benzo(b)fluoranthene	390	U	390				340	U	340	26	J	360

Table B-6. 100-F-26:9 Organic Verification Sampling Results. (24 Pages)

Constituent	J16944 Duplicate of SZ-10 Sample Date 2/14/08			J14JT7 Inprocess Sample Sample Date 2/14/07			J16933 Equipment Blank Sample Date 2/14/08			J16M53 Sample OB-1 Sample Date 4/10/08		
	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL	µg/kg	Q	PQL
SVOAs (continued)												
Benzo(ghi)perylene	390	U	390				340	U	340	27	J	360
Benzo(k)fluoranthene	390	U	390				340	U	340	21	J	360
Bis(2-chloro-1-methylethyl)ether	390	U	390				340	U	340	360	U	360
Bis(2-Chloroethoxy)methane	390	U	390				340	U	340	360	U	360
Bis(2-chloroethyl) ether	390	U	390				340	U	340	360	U	360
Bis(2-ethylhexyl) phthalate	32	JB	390				340	U	340	310	JB	360
Butylbenzylphthalate	390	U	390				340	U	340	360	U	360
Carbazole	390	U	390				340	U	340	360	U	360
Chrysene	390	U	390				340	U	340	44	J	360
Di-n-butylphthalate	390	U	390				340	U	340	360	U	360
Di-n-octylphthalate	390	U	390				340	U	340	360	U	360
Dibenz[a,h]anthracene	390	U	390				340	U	340	360	U	360
Dibenzofuran	390	U	390				340	U	340	360	U	360
Diethylphthalate	390	U	390				340	U	340	360	U	360
Dimethyl phthalate	390	U	390				340	U	340	360	U	360
Fluoranthene	390	U	390				340	U	340	32	J	360
Fluorene	390	U	390				340	U	340	360	U	360
Hexachlorobenzene	390	U	390				340	U	340	360	U	360
Hexachlorobutadiene	390	U	390				340	U	340	360	U	360
Hexachlorocyclo-pentadiene	390	U	390				340	U	340	360	U	360
Hexachloroethane	390	U	390				340	U	340	360	U	360
Indeno(1,2,3-cd)pyrene	390	U	390				340	U	340	360	U	360
Isophorone	390	U	390				340	U	340	360	U	360
N-Nitroso-di-n-dipropylamine	390	U	390				340	U	340	360	U	360
N-Nitrosodiphenylamine	390	U	390				340	U	340	360	U	360
Naphthalene	390	U	390				340	U	340	30	J	360
Nitrobenzene	390	U	390				340	U	340	360	U	360
Pentachlorophenol	980	U	980				840	U	840	890	U	890
Phenanthrene	390	U	390				340	U	340	35	J	360
Phenol	390	U	390				340	U	340	360	U	360
Pyrene	390	U	390				340	U	340	59	J	360