0059635

FIELD SCREENING
FINAL DATA DELIVERABLE COVER SHEET

Date: Wednesday, April 09, 2003

Sample Authorization Form (SAF) Number: F02-010

SDG Number (assigned by Sample Management): FP0090 Dayes 4/9/03

Attachments (check all that apply or N/A):

X	Test Results
N/A	Narrative Summary
N/A	Chain of Custody(s)
X	Logbook Pages
N/A	Anomaly Report

Total number of pages (including cover sheet): 3

Comments:
200-ZP-2 Passive Monitoring

APR 2003 RECEIVED Dayes 4/15/03

M. G. Bachler
Analyst Signature

4/9/03
Date

Reviewer's Signature

4-15-03
Date

Distribution: CPP Sample Management A0-21
Project (Specify)

Requires distribution to listed project personnel by Sample Management (check if applicable)

RECEIVED
JUN 09 2003
EDMC

0000001

October 2002 - March 2003 Soil Gas Monitoring Data Collection Form (SAF F02-010) Logbook HNF-N-296 1

DATE: 03/20/03

SAMPLERS NAME: M. A. Baechler

E&K SERIAL NUMBER: 1715232

AMBIENT PRESSURE: 0.01 in. w.c. at 0910 (time)

ANALYZERS NAME: M. A. Baechler

STANDARD CONCENTRATION of 25.5 ppmv CCl4 analyzed as 22.8 ppmv at 1202 (time).

STANDARD CONCENTRATION of 25.5 ppmv CCl4 analyzed as 23.3 ppmv at 1252 (time).

HEIS NUMBERS	Location (Well or Probe)/feet bgs	Zone	Color Code	Differential Pressure (inches w.c.)	Sampling Time	Analysis Time	Carbon Tetrachloride (ppmv) "A"	Carbon Tetrachloride (ppmv) "B"	Chloroform (ppmv)	MEK (ppmv)	Methylene Chloride (ppmv)	Water Vapor (ppmv)
B165N7	CPT-1A/ 35 ft	2	black	-0.03	0928	1204	-	7.15	<1.0	<1.0	1.13	9,250
B165N8	CPT-30/ 28 ft	2	green	-0.02	0934	1206	-	<1.0	<1.0	<1.0	<1.0	9,810
B165N9	CPT-32/ 25 ft	2	green	-0.05	0938	1208	-	8.28	<1.0	<1.0	1.66	9,700
B165P0	CPT-13A/ 30 ft	2	blue	-0.06	0946	1210	-	1.64	<1.0	<1.0	<1.0	10,100
B165P1	CPT-7A/ 32 ft	2	yellow	-0.06	0957	1212	-	3.92	<1.0	<1.0	<1.0	10,400
B165P2	CPT-28/ 87 ft	2	red	-0.37	1007	1214	139	104	<1.0	<1.0	2.24	11,000
B165P3	CPT-21A/ 45 ft	2	green	-0.27	1011	1216	-	73.7	<1.0	<1.0	2.11	10,900
B165P4	CPT-21A/ 86 ft	2	red	-0.55	1013	1218	140	108	<1.0	<1.0	2.83	10,800
B165P5	CPT-17/ 10 ft	2	blue	-0.01	1016	1222	-	3.06	<1.0	<1.0	1.53	11,200
B165P6	CPT-18/ 15 ft	2	white	0.02	1025	1224	-	1.65	<1.0	<1.0	<1.0	11,900
B165P7	CPT-27/ 33 ft	2	red	0.04	1043	1226	-	1.05	<1.0	<1.0	1.73	13,100
B165P8	CPT-16/ 25 ft	2	blue	-0.10	1047	1228	-	<1.0	<1.0	<1.0	<1.0	13,300
B165P9	CPT-9A/ 60 ft	2	blue	-0.09	1055	1230	-	35.9	<1.0	<1.0	2.79	13,900
B165R0	W18-152/ 113 ft	2	-	-0.57	0919	1232	-	20.7	< 1.0	< 1.0	2.86	8,710
B165R1	W18-165/ 109 ft	3	-	-0.55	0913	1234	216	148	7.15	< 1.0	11.1	8,510
B165R2	W18-167/ 123 ft	3	-	-1.11	0917	1236	218	154	1.22	< 1.0	4.45	8,590
B165R3	W18-249/ 134 ft	3	-	-0.54	0942	1238	-	46.3	< 1.0	< 1.0	1.56	9,290
B165R4	W18-248/ 136 ft	3	-	-0.70	0952	1240	165	123	< 1.0	< 1.0	2.38	9,170
B165R5	W15-217/ 115 ft	2	-	-0.60	1019	1242	287	213	1.87	<1.0	3.09	10,800
B165R6	W15-84/ 180 ft	3	-	-0.40	1022	1244	-	18.8	<1.0	<1.0	3.55	10,700
B165R7	W15-9L/ 189 ft	3	-	-0.34	1031	1246	-	10.5	<1.0	<1.0	3.02	10,800
B165R8	W15-95L/ 144 ft	3	-	-0.34	1034	1248	-	21.7	<1.0	<1.0	5.61	12,200
B165R9	W15-82/ 82 ft	3	-	-0.70	1038	1250	-	36.0	2.14	<1.0	11.0	11,300
	DUPLICATE SAMPLE ANALYSIS	-	-									
B165T0	CPT-21A/ 86 ft	2	red	-0.55	1013	1220	-	107	<1.0	<1.0	3.05	10,700
-	BLANK	-	-	-	-	1200		<1.0	<1.0	<1.0	<1.0	7,560
-	BLANK	-	-	-	-	1254		<1.0	<1.0	<1.0	<1.0	7,310
-	200 ppmv CCl4 Standard	-	-	-	-	1258	215					

20010000

200-ZP-2 Rebound Study

M.A. Baechler/GS/M.G. Baechler 3/24/03

101

October 2002 - March 2003 Soil Gas Monitoring Data Collection Form (SAF F02-010) Logbook HNF-N-298 1

DATE: 03/20/03

SAMPLERS NAME: M. A. Baechler

B&K SERIAL NUMBER: 1715232 AMBIENT PRESSURE: 0.01 in. w.c. at 0910 (time)

ANALYZERS NAME: M. A. Baechler

STANDARD CONCENTRATION of 25.5 ppmv CCl4 analyzed as 22.8 ppmv at 1202 (time).

STANDARD CONCENTRATION of 25.5 ppmv CCl4 analyzed as 23.3 ppmv at 1252 (time).

HEIS NUMBERS	Location (Well or Probe)/feet bgs	Zone	Color Code	Differential Pressure (inches w.c.)	Sampling Time	Analysis Time	Carbon Tetrachloride (ppmv) "A"	Carbon Tetrachloride (ppmv) "B"	Chloroform (ppmv)	MEK (ppmv)	Methylene Chloride (ppmv)	Water Vapor (ppmv)
B165N7	CPT-1A/ 35 ft	2	black	-0.03	0926	1204	-	7.15	<1.0	<1.0	1.13	9,250
B165N8	CPT-30/ 28 ft	2	green	-0.02	0934	1206	-	<1.0	<1.0	<1.0	<1.0	9,810
B165N9	CPT-32/ 25 ft	2	green	-0.05	0938	1208	-	8.28	<1.0	<1.0	1.66	9,700
B165P0	CPT-13A/ 30 ft	2	blue	-0.06	0946	1210	-	1.64	<1.0	<1.0	<1.0	10,100
B165P1	CPT-7A/ 32 ft	2	yellow	-0.08	0957	1212	-	3.92	<1.0	<1.0	<1.0	10,400
B165P2	CPT-28/ 87 ft	2	red	-0.37	1007	1214	139	104	<1.0	<1.0	2.24	11,000
B165P3	CPT-21A/ 45 ft	2	green	-0.27	1011	1216	-	73.7	<1.0	<1.0	2.11	10,900
B165P4	CPT-21A/ 86 ft	2	red	-0.55	1013	1218	140	108	<1.0	<1.0	2.83	10,800
B165P5	CPT-17/ 10 ft	2	blue	-0.01	1016	1222	-	3.06	<1.0	<1.0	1.53	11,200
B165P6	CPT-18/ 15 ft	2	white	0.02	1025	1224	-	1.65	<1.0	<1.0	<1.0	11,900
B165P7	CPT-27/ 33 ft	2	red	0.04	1043	1228	-	1.05	<1.0	<1.0	1.73	13,100
B165P8	CPT-16/ 25 ft	2	blue	-0.10	1047	1228	-	<1.0	<1.0	<1.0	<1.0	13,300
B165P9	CPT-9A/ 60 ft	2	blue	-0.09	1055	1230	-	35.9	<1.0	<1.0	2.79	13,900
B165R0	W18-152/ 113 ft	2	-	-0.67	0919	1232	-	20.7	< 1.0	< 1.0	2.86	8,710
B165R1	W18-165/ 109 ft	3	-	-0.66	0913	1234	216	148	7.15	< 1.0	11.1	8,510
B165R2	W18-167/ 123 ft	3	-	-1.11	0917	1236	218	154	1.22	< 1.0	4.45	8,590
B165R3	W18-249/ 134 ft	3	-	-0.54	0942	1238	-	46.3	< 1.0	< 1.0	1.56	9,290
B165R4	W18-248/ 136 ft	3	-	-0.70	0952	1240	165	123	< 1.0	< 1.0	2.36	9,170
B165R5	W15-217/ 115 ft	2	-	-0.60	1019	1242	287	213	1.67	<1.0	3.09	10,800
B165R6	W15-84/ 180 ft	3	-	-0.40	1022	1244	-	18.8	<1.0	<1.0	3.55	10,700
B165R7	W15-9L/ 189 ft	3	-	-0.34	1031	1246	-	10.5	<1.0	<1.0	3.02	10,800
B165R8	W15-95L/ 144 ft	3	-	-0.34	1034	1248	-	21.7	<1.0	<1.0	5.61	12,200
B165R9	W15-82/ 82 ft	3	-	-0.70	1038	1250	-	36.0	2.14	<1.0	11.0	11,300
	DUPLICATE SAMPLE ANALYSIS	-	-									
B165T0	CPT-21A/ 86 ft	2	red	-0.55	1013	1220	-	107	<1.0	<1.0	3.05	10,700
-	BLANK	-	-	-	-	1200		<1.0	<1.0	<1.0	<1.0	7,560
-	BLANK	-	-	-	-	1254		<1.0	<1.0	<1.0	<1.0	7,310
-	200 ppmv CCl4 Standard	-	-	-	-	1258	215					

M.A. Baechler 3/24/03

MAB 3/24/03

M.A. Baechler/M.G. Baechler 3/24/03

Reviewed By L.D. Walker 4-8-03

0000003