0088311

FIELD SCREENING
FINAL DATA DELIVERABLE COVER SHEET

Date: Friday, February 27th, 2008

Sample Authorization Form (SAF) Number: F02-010

SDG Number (assigned by Sample Management): FP0523 Dayes 3/11/08

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

X	Test Results
N/A	Narrative Summary
X	Chain of Custody(s)
X	Log Book Pages
N/A	Analy Report

Total number of pages (including cover sheet): ~~9~~ 10 Dayes 4/30/08

Comments:
200-ZP-2 Passive Monitoring Sampling

Analyst Signature	02/27/08 Date
Reviewer's Signature	02/27/08 Date

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

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

RECEIVED
APR 22 2010
EDMC

October 2007 to March 2008 Soil Gas Monitoring Data Collection Form (SAF F02-010)

DATE: 02-27-2008 — ***Monitoring for February 2008***

SAMPLERS NAME(S): EL Kauer, LJ Rosane

B&K SERIAL NUMBER: 1715232

AMBIENT PRESSURE: 0.02 in. w.c. at 1336 (time)

ANALYZERS NAME(S): DJ Alexander

STANDARD CONCENTRATION of 25.37 ppmv CCl4 analyzed as **22.3** ppmv at 1846 (time) - ***87.9%***.

STANDARD CONCENTRATION of 25.37 ppmv CCl4 analyzed as **22.5** ppmv at 1952 (time) - ***88.7%***.

Well Location (I - inside barrier, O - outside barrier)	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)
I	B1TN44	CPT-9A / 60 ft (1)	2	blue	0.17	1341	1848	---	12.6	<1.0	<1.0	1.97	9,690
I	B1TN45	CPT-9A / 50 ft (1)	2	black	0.78	1347	1852	---	43.5	<1.0	<1.0	4.84	10,200
I	B1TN46	CPT-9A / 64 ft (1)	2	green	0.54	1351	1854	---	31.9	<1.0	<1.0	4.21	10,100
I	B1TN47	CPT-7A / 32 ft	2	yellow	0.14	1402	1856	---	3.69	<1.0	<1.0	1.04	10,100
I	B1TN48	C3872 / 62.5 ft	2	---	0.55	1408	1858	---	9.88	<1.0	<1.0	2.55	10,100
I	B1TN49	W18-248 / 131 ft	3	---	1.17	1412	1900	---	25.9	<1.0	<1.0	1.83	10,100
I	B1TN50	W18-165 / 109 ft	2	---	0.89	1418	1902	153	---	2.35	1.02	8.23	10,300
I	B1TN51	W18-167 / 106 ft	3	---	0.88	1422	1904	136	---	<1.0	<1.0	4.81	10,300
I	B1TN52	CPT-32 / 25 ft	2	green	0.07	1427	1906	---	5.29	<1.0	<1.0	1.94	9,940
I	B1TN53	CPT-30 / 48 ft	2	blue	0.09	1433	1908	---	9.42	<1.0	<1.0	2.93	10,100
I	B1TN54	CPT-1A / 35 ft	2	black	0.09	1438	1910	---	6.51	<1.0	<1.0	2.28	9,820
I	B1TN55	W18-152 / 101 ft	2	---	0.83	1443	1912	---	14.4	<1.0	<1.0	3.28	10,100
O	B1TN56	CPT-16 / 25 ft	2	blue	0.03	1455	1914	---	<1.0	<1.0	<1.0	1.35	10,300
O	B1TN57	299-W15-95L / 144 ft	2,3	---	1.42	1502	1916	---	14.60	<1.0	<1.0	5.95	10,000
O	B1TN58	299-W15-9L / 176 ft	6	---	1.06	1506	1918	---	5.54	<1.0	<1.0	2.33	10,200
O	B1TN59	299-W15-82 / 83 ft	2	---	0.03	1510	1920	---	<1.0	<1.0	<1.0	1.58	10,100
O	B1TN60	CPT-27 / 33 ft	2	red	0.01	1515	1922	---	<1.0	<1.0	<1.0	2.51	9,780
O	B1TN61	299-W15-46 / 217 ft	?	---	0.44	1520	1924	---	1.34	<1.0	<1.0	1.87	10,200
O	B1TN62	C4938 (P69C) / 64.0 ft	?	---	0.03	1523	1926	363	---	1.83	2.11	18.6	10,200
O	B1TN63	C4937 (P66D) / 64.1 ft	?	---	0.07	1528	1928	463	---	1.89	2.66	26.3	10,300
O	B1TN64	C5340 (P68C) / 64.5 ft	?	---	0.03	1532	1930	---	43.2	<1.0	1.50	15.7	10,300
O	B1TN65	299-W15-8U / 103 ft	?	---	1.28	1537	1932	---	4.31	<1.0	<1.0	2.17	9,950
O	B1TN66	299-W15-217 / 114 ft	3	---	0.22	1543	1934	---	2.73	<1.0	<1.0	1.42	10,100
O	B1TN67	CPT-18 / 35 ft	2	blue	-2.90	1549	1936	---	1.12	<1.0	<1.0	1.77	10,100
O	B1TN68	CPT-17 /10 ft	2	blue	0.04	1554	1938	---	1.99	<1.0	<1.0	2.38	10,100
O	B1TN69	CPT-21A / 65 ft	2	green	0.28	1558	1940	133	---	<1.0	<1.0	3.76	10,100
O	B1TN70	CPT-21A / 86 ft	2	red	-1.32	1601	1942	190	---	<1.0	1.15	4.41	10,500
O	B1TN71	CPT-28 / 87 ft	2	red	0.47	1607	1944	226	---	<1.0	1.21	4.56	10,600
O	B1TN72	CPT-13A / 30 ft	2	blue	0.12	1613	1946	---	4.93	<1.0	<1.0	<1.0	10,900
O	B1TN73	W18-249 / 130 ft	3	---	0.58	1620	1948	---	22.2	<1.0	<1.0	2.96	10,900
I	B1TN74	DUPLICATE SAMPLE ANALYSIS CPT-9A / 60 ft (1)	2	blue	0.17	1341	1850	---	12.5	<1.0	<1.0	1.75	10,000
---	B1TN75	BLANK	---	---	---	---	1842	---	<1.0	<1.0	<1.0	<1.0	7,490
---	B1TN76	BLANK	---	---	---	---	1954	---	<1.0	<1.0	<1.0	<1.0	7,950
---	---	200 ppmv CCl4 Standard	---	---	---	---	2000	191 (95.5%)	---	---	---	---	---
---	---	200 ppmv CCl4 Standard	---	---	---	---	2016	195 (97.5%)	---	---	---	---	---

Comments: (1) CPT-9A tubing - all three locations- were cut off by constuction workers. Rich Mahood checked the depths of the three tubes in situ and was able to confirm the 60 foot (blue) depth tube. This tube was remarked and sampled as usual. The other two depths - yellow/70 ft and red/91 ft were not able to be identified. One tube was checked to a depth of 50 feet (color coded black for now) and the other to a depth of 64 feet (color coded green for now). These two tubes are being sampled in the hope that the results might help identify which depths they represent. Data is given above for the two points as measured.

Note: Weather 50 to 55° F, with mild winds (5 to 7 mph, changing from E to SSE to E to NW during sampling), skies sunny with scattered clouds throughout sampling.

50

200 4P-2 Rebound Study
Field Screening

October 2007 to March 2008 Soil Gas Monitoring Data Collection Form (SAF F02-010)

DATE: 02-27-2008 --- *Monitoring for February 2008*

B&K SERIAL NUMBER: 1715232 AMBIENT PRESSURE: 0.02 in. w.c. at 1336 (time)

SAMPLERS NAME(S): EL Kauer, LJ Rosane

ANALYZERS NAME(S): DJ Alexander

STANDARD CONCENTRATION of 25.37 ppmv CCl4 analyzed as **22.3** ppmv at 1846 (time) - ***87.9%***.

STANDARD CONCENTRATION of 25.37 ppmv CCl4 analyzed as **22.5** ppmv at 1952 (time) - ***88.7%***.

Well Location (I - inside barrier, O - outside barrier)	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)
I	B1TN44	CPT-9A / 60 ft (1)	2	blue	0.17	1341	1848	---	12.6	<1.0	<1.0	1.97	9,690
I	B1TN45	CPT-9A / 50 ft (1)	2	black	0.78	1347	1852	---	43.5	<1.0	<1.0	4.84	10,200
I	B1TN46	CPT-9A / 64 ft (1)	2	green	0.54	1351	1854	---	31.9	<1.0	<1.0	4.21	10,100
I	B1TN47	CPT-7A / 32 ft	2	yellow	0.14	1402	1856	---	3.69	<1.0	<1.0	1.04	10,100
I	B1TN48	C3872 / 62.5 ft	2	---	0.55	1408	1858	---	9.88	<1.0	<1.0	2.55	10,100
I	B1TN49	W18-248 / 131 ft	3	---	1.17	1412	1900	---	25.9	<1.0	<1.0	1.83	10,100
I	B1TN50	W18-165 / 109 ft	2	---	0.89	1418	1902	153	---	2.35	1.02	8.23	10,300
I	B1TN51	W18-167 / 106 ft	3	---	0.88	1422	1904	136	---	<1.0	<1.0	4.81	10,300
I	B1TN52	CPT-32 / 25 ft	2	green	0.07	1427	1906	---	5.29	<1.0	<1.0	1.94	9,940
I	B1TN53	CPT-30 / 48 ft	2	blue	0.09	1433	1908	---	9.42	<1.0	<1.0	2.93	10,100
I	B1TN54	CPT-1A / 35 ft	2	black	0.09	1438	1910	---	6.51	<1.0	<1.0	2.28	9,820
I	B1TN55	W18-152 / 101 ft	2	---	0.83	1443	1912	---	14.4	<1.0	<1.0	3.28	10,100
O	B1TN56	CPT-16 / 25 ft	2	blue	0.03	1455	1914	---	<1.0	<1.0	<1.0	1.35	10,300
O	B1TN57	299-W15-95L / 144 ft	2,3	---	1.42	1502	1916	---	14.60	<1.0	<1.0	5.95	10,000
O	B1TN58	299-W15-9L / 176 ft	6	---	1.06	1506	1918	---	5.54	<1.0	<1.0	2.33	10,200
O	B1TN59	299-W15-82 / 83 ft	2	---	0.03	1510	1920	---	<1.0	<1.0	<1.0	1.58	10,100
O	B1TN60	CPT-27 / 33 ft	2	red	0.01	1515	1922	---	<1.0	<1.0	<1.0	2.51	9,780
O	B1TN61	299-W15-46 / 217 ft	?	---	0.44	1520	1924	---	1.34	<1.0	<1.0	1.87	10,200
O	B1TN62	C4938 (P69C) / 64.0 ft	?	---	0.03	1523	1926		---	1.83	2.11	18.6	10,200
O	B1TN63	C4937 (P66D) / 64.1 ft	?	---	0.07	1528	1928		---	1.89	2.66	26.3	10,300
O	B1TN64	C5340 (P68C) / 64.5 ft	?	---	0.03	1532	1930	---	43.2	<1.0	1.50	15.7	10,300
O	B1TN65	299-W15-8U / 103 ft	?	---	1.28	1537	1932	---	4.31	<1.0	<1.0	2.17	9,950
O	B1TN66	299-W15-217 / 114 ft	3	---	0.22	1543	1934	---	2.73	<1.0	<1.0	1.42	10,100
O	B1TN67	CPT-18 / 35 ft	2	blue	-2.90	1549	1936	---	1.12	<1.0	<1.0	1.77	10,100
O	B1TN68	CPT-17 /10 ft	2	blue	0.04	1554	1938	---	1.99	<1.0	<1.0	2.38	10,100
O	B1TN69	CPT-21A / 65 ft	2	green	0.28	1558	1940		---	<1.0	<1.0	3.76	10,100
O	B1TN70	CPT-21A / 86 ft	2	red	-1.32	1601	1942		---	<1.0	1.15	4.41	10,500
O	B1TN71	CPT-28 / 87 ft	2	red	0.47	1607	1944		---	<1.0	1.21	4.56	10,600
O	B1TN72	CPT-13A / 30 ft	2	blue	0.12	1613	1946	---	4.93	<1.0	<1.0	<1.0	10,900
O	B1TN73	W18-249 / 130 ft	3	---	0.58	1620	1948	---	22.2	<1.0	<1.0	2.96	10,900
I	B1TN74	DUPLICATE SAMPLE ANALYSIS CPT-9A / 60 ft (1)	2	blue	0.17	1341	1850	---	12.5	<1.0	<1.0	1.75	10,000
---	B1TN75	BLANK	---	---	---	---	1842	---	<1.0	<1.0	<1.0	<1.0	7,490
---	B1TN76	BLANK	---	---	---	---	1954	---	<1.0	<1.0	<1.0	<1.0	7,950
---	---	200 ppmv CCl4 Standard	---	---	---	---	2000	191 (95.5%)	---	---	---	---	---
---	---	200 ppmv CCl4 Standard	---	---	---	---	2016	195 (97.5%)	---	---	---	---	---

Comments: (1) CPT-9A tubing - all three locations- were cut off by constuction workers. Rich Mahood checked the depths of the three tubes in situ and was able to confirm the 60 foot (blue) depth tube. This tube was remarked and sampled as usual. The other two depths - yellow/70 ft and red/91 ft were not able to be identified. One tube was checked to a depth of 50 feet (color coded black for now) and the other to a depth of 64 feet (color coded green for now). These two tubes are being sampled in the hope that the results might help identify which depths they represent. Data is given above for the two points as measured.

Note: Weather 50 to 55° F, with mild winds (5 to 7 mph, changing from E to SSE to E to NW during sampling), skies sunny with scattered clouds throughout sampling.

3/3/08

3/3/08

Reviewed By DJ Alexander 3-3-08

00000003

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F02-010-054

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
Kauer/Rosane	ROHAY, VJ	373-3803	TRENT, SJ			

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.	AIR QUALITY	
200-PW-1/Rebound	200-PW-1 Vadose Zone Monitoring During Non-operation of SVE Systems	F02-010	☐	0 Days / 0 Days

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
N/A	HNF-N-575-3		122605ES10	GOVERNMENT VEHICLE

SHIPPED TO	OFFSITE PROPERTY NO.	BILL OF LADING/AIR BILL NO.
Field Analysis Activities	N/A	N/A

MATRIX*
A=Air
DL=Drum Liquids
DS=Drum Solids
L=Liquid
O=Oil
S=Soil
SE=Sediment
T=Tissue
V=Vegitation
W=Water
WI=Wipe
X=Other

POSSIBLE SAMPLE HAZARDS/ REMARKS
N/A

SPECIAL HANDLING AND/OR STORAGE
N/A

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	1L
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1TN44	GASEOUS	2-27-08	1341	✓
B1TN45	GASEOUS	2-27-08	1347	✓
B1TN46	GASEOUS	2-27-08	1351	✓
B1TN47	GASEOUS	2-27-08	1402	✓
B1TN48	GASEOUS	2-27-08	1408	✓

CHAIN OF POSSESSION / **SIGN/ PRINT NAMES**

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
El Kauer/	2-27-08 16:28	GRP-03-003	2-27-08 16:28
GRP-03-003	2-27-08/1825	DJ Alexander/	2-27-08 1825

SPECIAL INSTRUCTIONS
N/A
(1)VOA B&K Field {2-Butanone, Carbon tetrachloride, Chloroform, Methylene chloride} Differential Pressure; Water Vapor;

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME
	USED IN PROCESS	D.J. ALEXANDER/	FEB 27 2008 /2030

A-6003-618(01/06)

400000004

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F02-010-054	PAGE 2 OF 7
COLLECTOR Kauer/Rosane	**COMPANY CONTACT** ROHAY, VJ	**TELEPHONE NO.** 373-3803	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION 200-PW-1/Rebound	**PROJECT DESIGNATION** 200-PW-1 Vadose Zone Monitoring During Non-operation of SVE Systems		**SAF NO.** F02-010	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO. N/A	**FIELD LOGBOOK NO.** HNF-N-575-3	**ACTUAL SAMPLE DEPTH**	**COA** 122605ES10	**METHOD OF SHIPMENT** GOVERNMENT VEHICLE	
SHIPPED TO Field Analysis Activities	**OFFSITE PROPERTY NO.** N/A		**BILL OF LADING/AIR BILL NO.** N/A		

MATRIX*
A=Air
DL=Drum Liquids
DS=Drum Solids
L=Liquid
O=Oil
S=Soil
SE=Sediment
T=Tissue
V=Vegitation
W=Water
WI=Wipe
X=Other

POSSIBLE SAMPLE HAZARDS/ REMARKS N/A

SPECIAL HANDLING AND/OR STORAGE N/A

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	1L
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1TN49	GASEOUS	2-27-08	1412	✓
B1TN50	GASEOUS	2-27-08	1418	✓
B1TN51	GASEOUS	2-27-08	1422	✓
B1TN52	GASEOUS	2-27-08	1427	✓
B1TN53	GASEOUS	2-27-08	1433	✓

CHAIN OF POSSESSION — **SIGN/ PRINT NAMES**

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
Ed Kauer/[signature]	2-27-08 16:28	GRP-03-003	2-27-08 16:28
GRP-03-003	2-27-08/1825	DJ Alexander/[signature]	2-27-08/1825

SPECIAL INSTRUCTIONS
N/A
(1)VOA B&K Field {2-Butanone, Carbon tetrachloride, Chloroform, Methylene chloride} Differential Pressure; Water Vapor;

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** D.J. ALEXANDER/[signature]	**DATE/TIME** FEB 27 2008 / 2030

A-6002-618(01/06)

00000005

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F02-010-054	PAGE 3 OF 7

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
Kauer/Rosane	ROHAY, VJ	373-3803	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
200-PW-1/Rebound	200-PW-1 Vadose Zone Monitoring During Non-operation of SVE Systems	F02-010

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
N/A	HNF-N-575-3		122605ES10	GOVERNMENT VEHICLE

SHIPPED TO	OFFSITE PROPERTY NO.	BILL OF LADING/AIR BILL NO.
Field Analysis Activities	N/A	N/A

MATRIX*
A=Air
DL=Drum Liquids
DS=Drum Solids
L=Liquid
O=Oil
S=Soil
SE=Sediment
T=Tissue
V=Vegitation
W=Water
WI=Wipe
X=Other

POSSIBLE SAMPLE HAZARDS/ REMARKS
N/A

SPECIAL HANDLING AND/OR STORAGE
N/A

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	1L
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1TN54	GASEOUS	2-27-08	1438	✓
B1TN55	GASEOUS	2-27-08	1443	✓
B1TN56	GASEOUS	2-27-08	1455	✓
B1TN57	GASEOUS	2-27-08	1502	✓
B1TN58	GASEOUS	2-27-08	1506	✓

CHAIN OF POSSESSION — **SIGN/ PRINT NAMES**

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
Ed Kauer/[signature]	2-27-08 16:28	GRP-03-003	2-27-08 16:28
GRP-03-003	2-27-08 / 1825	DJ Alexander/[signature]	2-27-08/1825

SPECIAL INSTRUCTIONS
N/A
(1)VOA B&K Field {2-Butanone, Carbon tetrachloride, Chloroform, Methylene chloride} Differential Pressure; Water Vapor;

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD **USED IN PROCESS**	DISPOSED BY D.J. ALEXANDER/[signature]	DATE/TIME FEB 27 2008 / 2030

A-6003-618(01/06)

0000000

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F02-010-054	PAGE 4 OF 7

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
Kauer/Rosane	ROHAY, VJ	373-3803	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
200-PW-1/Rebound	200-PW-1 Vadose Zone Monitoring During Non-operation of SVE Systems	F02-010

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
N/A	HNF-N-575-3		122605ES10	GOVERNMENT VEHICLE

SHIPPED TO	OFFSITE PROPERTY NO.	BILL OF LADING/AIR BILL NO.
Field Analysis Activities	N/A	N/A

MATRIX*
A=Air
DL=Drum Liquids
DS=Drum Solids
L=Liquid
O=Oil
S=Soil
SE=Sediment
T=Tissue
V=Vegitation
W=Water
WI=Wipe
X=Other

POSSIBLE SAMPLE HAZARDS/ REMARKS
N/A

SPECIAL HANDLING AND/OR STORAGE
N/A

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	1L
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1TN59	GASEOUS	2-27-08	1510	✓
B1TN60	GASEOUS	2-27-08	1515	✓
B1TN61	GASEOUS	2-27-08	1520	✓
B1TN62	GASEOUS	2-27-08	1523	✓
B1TN63	GASEOUS	2-27-08	1528	✓

CHAIN OF POSSESSION / **SIGN/ PRINT NAMES**

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
Ed Kauer	2-27-08 16:28	GRP-03-003	2-27-08 16:28
GRP-03-003	2-27-08/1825	DJ Alexander	2-27-08/1825

SPECIAL INSTRUCTIONS
N/A
(1)VOA B&K Field {2-Butanone, Carbon tetrachloride, Chloroform, Methylene chloride} Differential Pressure; Water Vapor;

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: D.J. ALEXANDER	DATE/TIME: FEB 27 2008 2030

A-6003-618(01/06)

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Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F02-010-054

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
Kauer/Rosane	ROHAY, VJ	373-3803	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
200-PW-1/Rebound	200-PW-1 Vadose Zone Monitoring During Non-operation of SVE Systems	F02-010

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
N/A	HNF-N-575-3		122605ES10	GOVERNMENT VEHICLE

SHIPPED TO	OFFSITE PROPERTY NO.	BILL OF LADING/AIR BILL NO.
Field Analysis Activities	N/A	N/A

MATRIX*
A=Air
DL=Drum Liquids
DS=Drum Solids
L=Liquid
O=Oil
S=Soil
SE=Sediment
T=Tissue
V=Vegitation
W=Water
WI=Wipe
X=Other

POSSIBLE SAMPLE HAZARDS/ REMARKS
N/A

SPECIAL HANDLING AND/OR STORAGE
N/A

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	1L
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1TN64	GASEOUS	2-27-08	15:32	✓
B1TN65	GASEOUS	2-27-08	1537	✓
B1TN66	GASEOUS	2-27-08	1543	✓
B1TN67	GASEOUS	2-27-08	1549	✓
B1TN68	GASEOUS	2-27-08	1554	✓

CHAIN OF POSSESSION / SIGN/ PRINT NAMES

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
Ed Kauer/[signature]	2-27-08 1628	GRP-03-003	2-27-08 16:28
GRP-03-003	2-27-08 1825	DJ Alexander/[signature]	2-27-08 1825

SPECIAL INSTRUCTIONS
N/A
(1)VOA B&K Field {2-Butanone, Carbon tetrachloride, Chloroform, Methylene chloride} Differential Pressure; Water Vapor;

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: D.J. ALEXANDER [signature]	DATE/TIME: FEB 27 2008 2030

A-6003-618(01/06)

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F02-010-054	PAGE 7 OF 7
COLLECTOR Kauer/Rosane	**COMPANY CONTACT** ROHAY, VJ	**TELEPHONE NO.** 373-3803	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION 200-PW-1/Rebound	**PROJECT DESIGNATION** 200-PW-1 Vadose Zone Monitoring During Non-operation of SVE Systems		**SAF NO.** F02-010	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO. N/A	**FIELD LOGBOOK NO.** HNF-N-575-3	**ACTUAL SAMPLE DEPTH**	**COA** 122605ES10	**METHOD OF SHIPMENT** GOVERNMENT VEHICLE	
SHIPPED TO Field Analysis Activities	**OFFSITE PROPERTY NO.** N/A		**BILL OF LADING/AIR BILL NO.** N/A		

MATRIX*
A=Air
DL=Drum Liquids
DS=Drum Solids
L=Liquid
O=Oil
S=Soil
SE=Sediment
T=Tissue
V=Vegitation
W=Water
WI=Wipe
X=Other

POSSIBLE SAMPLE HAZARDS/ REMARKS
N/A

SPECIAL HANDLING AND/OR STORAGE
N/A

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	1L
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1TN74	GASEOUS	2-27-08	13:41	✓
B1TN75	GASEOUS	—	—	> Created by analyst at time of analysis DJA 2-20-08
B1TN76	GASEOUS	—	—	

CHAIN OF POSSESSION / **SIGN/ PRINT NAMES**

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
Ed Kauer/[signature]	2-27-08 1628	GRP-03-003	2-27-08 1628
GRP-03-003	2-27-08/1825	DJAlexander/DJAlexander	2-27-08/1825

SPECIAL INSTRUCTIONS
N/A
(1)VOA B&K Field {2-Butanone, Carbon tetrachloride, Chloroform, Methylene chloride} Differential Pressure; Water Vapor;

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY D.J. ALEXANDER / DJAlexander	DATE/TIME FEB 27 2008 / 2030

A-6003-018(01/06)

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Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F02-010-054	PAGE 6 OF 7

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
Kauer/Rosane	ROHAY, VJ	373-3803	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
200-PW-1/Rebound	200-PW-1 Vadose Zone Monitoring During Non-operation of SVE Systems	F02-010

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
N/A	HNF-N-575-3		122605ES10	GOVERNMENT VEHICLE

SHIPPED TO	OFFSITE PROPERTY NO.	BILL OF LADING/AIR BILL NO.
Field Analysis Activities	N/A	N/A

MATRIX*
A=Air
DL=Drum Liquids
DS=Drum Solids
L=Liquid
O=Oil
S=Soil
SE=Sediment
T=Tissue
V=Vegitation
W=Water
WI=Wipe
X=Other

POSSIBLE SAMPLE HAZARDS/ REMARKS
N/A

SPECIAL HANDLING AND/OR STORAGE
N/A

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	1L
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1TN69	GASEOUS	2-27-08	1558	✓
B1TN70	GASEOUS	2-27-08	1601	✓
B1TN71	GASEOUS	2-27-08	1607	✓
B1TN72	GASEOUS	2-27-08	1613	✓
B1TN73	GASEOUS	2-27-08		

CHAIN OF POSSESSION / SIGN/ PRINT NAMES

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
Ed Kauer/ 2-27-08	16:28	GRP-03-003 2-27-08	16:28
GRP-03-003 2-27-08	/1825	DJ Alexander/ 2-27-08	/1825

SPECIAL INSTRUCTIONS
N/A
(1)VOA/B&K Field {2-Butanone, Carbon tetrachloride, Chloroform, Methylene chloride} Differential Pressure; Water Vapor;

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: D.J. ALEXANDER	DATE/TIME: FEB 27 2008 2030

A-6003-618(01/06)

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