0088305

FIELD SCREENING
FINAL DATA DELIVERABLE COVER SHEET

Date: Tuesday, November 27, 2007

Sample Authorization Form (SAF) Number: F07-064

SDG Number (assigned by Sample Management): FP0507 Dayes 12/12/07

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

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

Total number of pages (including cover sheet): 95

Comments:
200-ZP-1 Process Sampling and Analysis– VOA - Water

THESE TESTS WERE CONDUCTED USING QC-2

Philip M Sell — Analyst Signature — 11/27/07 — Date

Tamar Johansen — Reviewer's Signature — 11/27/07 — Date

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

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

RECEIVED
APR 2 2 2010
EDMC

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 16 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Methyl Chloroform (ppmv)*	*Acetylene (ppmv)*	*Toluene (ppmv)*	*Nitrous Oxide (ppmv)*
							CAS #	CAS #	CAS #	CAS #	CAS #	CAS #
							56-23-5	124-38-9	71-55-6	74-86-2	108-88-3	10024-97-2
Blank	---	10/16/2007	---	---	10/16/2007	15:44	<0.05	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/16/2007	---	---	10/16/2007	15:52	3.73	---	---	---	---	---
C5846, 12	B1P4N5	10/16/2007	10:45	12	10/16/2007	16:31	0.35	885	---	7.65	27.77	1.90
C5846, 6	B1P4N4	10/16/2007	11:15	6	10/16/2007	16:48	0.25	612	0.64	5.15	21.51	---
C5847, 12	B1P4N7	10/16/2007	13:50	12	10/16/2007	17:00	0.38	730	---	5.95	21.64	1.24
C5847, 12	B1P4N8	10/16/2007	13:55	12	10/16/2007	17:08	0.44	765	---	5.54	22.54	1.44
C5847, 6	B1P4N9	10/16/2007	14:25	6	10/16/2007	17:18	0.34	347	0.37	5.40	19.93	---
4.5 ppm CCl_4 Standard	---	10/16/2007	---	---	10/16/2007	17:34	3J	---	---	---	---	---
Blank	---	10/16/2007	---	---	10/16/2007	17:41	<0.05	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.
1) The CCl4 Standard anallyzed at 17:34 had an error of A/D_UNDERFLW+A/D_OVE. This resulted in a negative absorbance cn the fixed filters and a reduced match curve.

0000001

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 17 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*				*Methane (ppmv)*
							CAS #	CAS #				CAS #
							56-23-5	124-38-9				74-82-8
Blank	---	10/17/2007	---	---	10/17/2007	11:27	<0.05	228				---
4.5 ppm CCl_4 Standard	---	10/17/2007	---	---	10/17/2007	11:40	3.45	271				---
C5848, 6'	B1P4P2	10/17/2007	9:51	6	10/17/2007	15:56	0.16	190				15.00
C5848, 12'	B1P4P1	10/17/2007	9:30	12	10/17/2007	16:03	<0.05	1350				---
Blank	---	10/17/2007	---	---	10/17/2007	16:16	<0.05	133				---

Comments: Sample depth is measured linearly down the casing.
1) The CCl4 Standard anallyzed at 17:34 had an error of A/D_UNDERFLW+A/D_OVE. This resulted in a negative absorbance on the fixed filters and a reduced match curve.

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 22 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Methyl Chloride (ppmv)*	*1,1-Dichloroethane (ppmv)*	*Toluene (ppmv)*	*Acetylene (ppmv)*
							CAS #	CAS #	CAS #	CAS #	CAS #	CAS #
							56-23-5	124-38-9	74-87-3	75-34-3	108-88-3	74-86-2
Blank	---	10/22/2007	---	---	10/22/2007	14:09	<0.05	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/22/2007	---	---	10/22/2007	14:23	3.61	---	---	---	---	---
C5849, 12	B1P4P5	10/22/2007	9:31	12	10/22/2007	14:50	<0.05	---	---	---	---	---
C5849, 6	B1P4P7	10/22/2007	10:04	6	10/22/2007	14:58	<0.05	1260J	---	---	---	---
C5850, 12	B1P4P8	10/22/2007	10:49	12	10/22/2007	15:03	0.51	2563	13.00	2.61	26.7	---
C5850, 12	B1P4P9	10/22/2007	10:56	12	10/22/2007	15:08	0.55	3061	11.63	---	19.25	11.02
C5850, 6	B1P4R0	10/22/2007	11:11	6	10/22/2007	15:14	0.24	2315	---	1.32	15.16	9.01
C5850, 6	B1P4R1	10/22/2007	11:16	6	10/22/2007	15:19	0.77	2662	---	1.80	14.07	22.97
C5851, 12	B1P4R3	10/22/2007	13:55	12	10/22/2007	15:25	2.65	2965	---	1.79	19.17	27.07
C5851, 6	B1P4R4	10/22/2007	14:12	6	10/22/2007	15:30	<0.05	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/22/2007	---	---	10/22/2007	16:00	2.81	---	---	---	---	---
Blank	---	10/22/2007	---	---	10/22/2007	15:45	<0.05	209	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) For sample B1P4P5, the instrument scan had a HQI (Hit Quality Index: The degree of certainty that a list of compounds contribute to the unknown scan) less than 70%, which represents that the analytical program indicates the identified compounds are unlikely to be present in the sample. However, based on the analyst's experience and knowledge, the analyst believes the identified compounds are present. Therefore, a J flag was added to indicate uncertainty regarding the concentration of the compound.

000000003

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 23 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*		*1,1-Dichloroethane (ppmv)*	*Toluene (ppmv)*	*Acetylene (ppmv)*
							CAS #	CAS #		CAS #	CAS #	CAS #
							56-23-5	124-38-9		75-34-3	108-88-3	74-86-2
56.7 ppm CCl4 Standard	---	10/23/2007	---	---	10/23/2007	10:30	49.70	---		---	---	---
Blank	---	10/23/2007	---	---	10/23/2007	13:21	<0.05	---		---	---	---
C5815, 12	B1P4R5	10/23/2007	9:59	12	10/23/2007	13:47	0.41	613		2.02	5.65	13.82
C5815, 6	B1P4R6	10/23/2007	10:15	6	10/23/2007	13:52	<0.05	---		---	---	---
C5816, 12	B1P4R7	10/23/2007	10:52	12	10/23/2007	13:57	0.85J	---		---	---	---
C5816, 12	B1P4R8	10/23/2007	11:00	12	10/23/2007	14:03	0.86J	---		---	---	---
C5816, 6	B1P4R9	10/23/2007	13:20	6	10/23/2007	15:14	0.68J	---		---	---	---
C5817, 12	B1P4T0	10/23/2007	14:00	12	10/23/2007	15:20	0.57J	---		---	---	---
C5817, 6	B1P4T1	10/23/2007	14:15	6	10/23/2007	15:25	0.62J	---		---	---	---
C5817, 6	B1P4T2	10/23/2007	14:12	6	10/23/2007	15:30	0.81J	---		---	---	---
Blank	---	10/23/2007	---	---	10/23/2007	15:46	<0.05	---		---	---	---

Comments: Sample depth is measured linearly down the casing.

1) For samples with a J flag, the instrument scan had a HQI (Hit Quality Index: The degree of certainty that a list of compounds contribute to the unknown scan) less than 70%, which represents that the analytical program indicates the identified compounds are unlikely to be present in the sample. However, based on the analyst's experience and knowledge, the analyst believes the identified compounds are present. Therefore, a J flag was added to indicate uncertainty regarding the concentration of the compound.

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 24 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Nitrous Oxide (ppmv)*	*Methyl Chloride (ppmv)*	*Toluene (ppmv)*	*Methane (ppmv)*	*Phosgene (ppmv)*	*Acetylene (ppmv)*
							CAS #	CAS #	CAS #	CAS #	CAS #	CAS #	CAS #	CAS #
							56-23-5	124-38-9	10024-97-2	74-87-3	108-88-3	74-82-8	75-44-5	74-86-2
Blank	---	10/24/2007	---	---	10/24/2007	13:55	<0.05	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/24/2007	---	---	10/24/2007	14:09	4.60	---	---	---	---	---	---	---
C5818, 12	B1P4T4	10/24/2007	9:25	12	10/24/2007	14:37	0.46	1422	1.91	---	6.39	---	---	9.00
C5818, 6	B1P4T5	10/24/2007	9:45	6	10/24/2007	14:42	0.28	1278	2.27	---	3.06	---	---	5.64
C5819, 12	B1P4T6	10/24/2007	10:25	12	10/24/2007	14:48	0.86	1508	3.39	6.55	2.64	---	---	---
C5819, 12	B1P4T7	10/24/2007	10:30	12	10/24/2007	14:53	0.79	1571	2.80	---	2.77	---	---	12.11
C5819, 6	B1P4T8	10/24/2007	10:50	6	10/24/2007	14:58	0.57	1953	4.49	13.89	13.02	---	---	---
C5820, 34.5	B1P4T9	10/24/2007	13:32	34.5	10/24/2007	16:26	3.21	1976	1.51	---	---	36.11	0.79	---
C5820, 32.5	B1P4V0	10/24/2007	13:58	32.5	10/24/2007	15:54	2.83	1758	1.83	---	---	39.78	0.72	---
C5820, 26.5	B1R7J7[1]	10/24/2007	14:15	26.5	10/24/2007	---	---	---	---	---	---	---	---	---
C5820, 20.5	B1R7J8	10/24/2007	14:30	20.5	10/24/2007	16:05	1.11	1605	---	---	---	51.07	---	---
C5820, 14.5	B1R7J9	10/24/2007	14:55	14.5	10/24/2007	16:10	0.92	1581	---	---	---	51.15	---	---
C5820, 14.5	B1R7K0	10/24/2007	15:00	14.5	10/24/2007	16:16	0.86	1668	---	---	---	49.70	---	---
C5820, 8.5	B1R7K1	10/24/2007	15:15	8.5	10/24/2007	16:21	0.82	1445	---	---	---	48.47	---	---
Blank from zero on push	---	10/24/2007	14:35	---	10/24/2007	16:32	<0.05	---	---	---	---	---	---	---
Blank	---	10/24/2007	---	---	10/24/2007	16:46	<0.05	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.
1) Sample was not recorded before purge of sample cell occured.

00000005

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 25 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Benzyl Chloride (ppmv)*	*Trichloro-fluoromethane (ppmv)*	*Toluene (ppmv)*	*Chlorobenzene (ppmv)*	*Nitrobenzene (ppmv)*	*Methyl Chloride (ppmv)*
							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 108-88-3	CAS # 108-90-7	CAS # 98-95-3	CAS # 74-87-3
Blank	---	10/25/2007	---	---	10/25/2007	14:33	<0.05	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/25/2007	---	---	10/25/2007	14:48	0.15	---	---	---	---	---	---	---
C5821, 12	B1R7K3	10/25/2007	10:25	12	10/25/2007	15:09	0.34	1026.00	---	1.74	9.53	---	---	---
C5821, 6	B1R7K4	10/25/2007	10:40	6	10/25/2007	15:15	0.28	747.00	---	1.47	10.91	---	---	---
C5822, 12	B1R7K5	10/25/2007	13:35	12	10/25/2007	15:20	0.47	1330.00	46.28	0.63	19.72	---	---	---
C5822, 6	B1R7K7	10/25/2007	14:00	6	10/25/2007	15:46	0.39	1467.00	47.72	---	---	---	24.98	14.94
C5823, 12	B1R7K8	10/25/2007	14:30	12	10/25/2007	15:51	0.37	1660.00	71.54	1.14	---	---	---	18.60
C5823, 12	B1R7K9	10/25/2007	14:36	12	10/25/2007	15:56	0.53	1701.00	74.24	---	---	5.75	43.25	---
C5823, 6	B1R7L0	10/25/2007	14:44	6	10/25/2007	16:02	<0.05	1610.00	43.44	2.27	---	---	45.50	19.91
C5823, 6	B1R7L1	10/25/2007	14:55	6	10/25/2007	16:07	<0.05	1676.00	42.58	1.94	---	---	32.13	19.13
Blank	---	10/25/2007	---	---	10/25/2007	16:22	<0.05	---	---	---	---	---	---	---
4.5 ppm CCl4 Standard[1]	---	10/25/2007	---	---	10/25/2007	16:35	<0.05	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Standard encountered high noise level from closed loop injection device and didn't achieve usable result

00000006

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 30 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Benzyl Chloride (ppmv)*	*Trichloro-fluoromethane (ppmv)*	*Methyl Chloroform (ppmv)*	*Nitrous Oxide (ppmv)*	*1,1,2-Trichloroethane (ppmv)*	*Acetylene (ppmv)*	*1,2-Dichloroethylene (ppmv)*	*Methyl Chloride (ppmv)*
							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 71-55-6	CAS # 10024-97-2	CAS # 79-00-5	CAS # 74-86-2	CAS # 156-59-2	CAS # 74-87-3
Blank	---	10/30/2007	---	---	10/30/2007	13:22	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/30/2007	---	---	10/30/2007	13:37	0.24	---	---	---	---	---	---	---	---	---
Off-Scale CCl_4 Standard[2]	---	10/30/2007	---	---	10/30/2007	13:42	23.39	---	---	---	---	---	---	---	---	---
C5824, 12	B1R7L3	10/30/2007	9:27	12	10/30/2007	14:17	<0.05	747	---	0.86	0.39	---	---	0.88	0.88	5.19
C5824, 6	B1R7L4	10/30/2007	9:42	6	10/30/2007	14:22	<0.05	607	4.36	0.41	---	---	---	---	---	---
C5825, 12	B1R7L5	10/30/2007	10:42	12	10/30/2007	14:28	<0.05	427	3.16	---	---	---	---	---	---	---
C5825, 12	B1R7L6	10/30/2007	10:46	12	10/30/2007	14:33	<0.05	1182	6.46	0.67	---	1.09	---	7.54	---	---
C5825, 6	B1R7L7	10/30/2007	11:05	6	10/30/2007	14:38	<0.05	696	---	0.32	---	---	---	---	---	---
C5826, 12	B1R7L8	10/30/2007	13:38	12	10/30/2007	14:58	<0.05	1740	28.81	---	---	---	1.10	---	---	---
C5826, 12	B1R7L9	10/30/2007	13:45	12	10/30/2007	15:03	<0.05	1927	48.26	---	---	2.03	0.75	---	---	14.28
C5826, 6	B1R7M0	10/30/2007	14:00	6	10/30/2007	15:08	<0.05	1807	36.41	---	---	0.94	1.53	---	---	4.18
C5826, 6	B1R7M1	10/30/2007	14:07	6	10/30/2007	15:14	<0.05	1857	39.54	---	---	1.30	2.04	---	---	---
Blank	---	10/30/2007	---	---	10/30/2007	15:30	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/30/2007	---	---	10/30/2007	15:45	1.49	---	---	---	---	---	---	---	---	---
Off-Scale CCl4 Standard[2]	---	10/30/2007	14:35	---	10/30/2007	15:50	25.79	---	---	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Standard is abnormally low, will utilize different syringe on next sampling day.

2) Utilized a over range injection to check response with suspect injection syringe. This value is in the non-linear range of the instrumnet and no absolute value used for the standard. The results between the two off-scale values are consistent.

00000007

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 31 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Benzyl Chloride (ppmv)*	*Trichloro-fluoromethane (ppmv)*	*1,2-Dichloroethylene, cis (ppmv)*
							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 156-59-2
Blank	---	10/31/2007	---	---	10/31/2007	13:47	<0.05	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/31/2007	---	---	10/31/2007	14:03	0.61	---	---	---	---
Off-Scale CCl_4 Standard[2]	---	10/31/2007	---	---	10/31/2007	14:09	24.06	---	---	---	---
C5827	B1R7M3	10/31/2007	8:50	12	10/31/2007	14:39	0.33	710	---	3.95	2.61
C5827	B1R7M4	10/31/2007	9:15	5	10/31/2007	14:45	<0.05	---	---	---	---
C5828	B1R7M5	10/31/2007	9:58	12	10/31/2007	14:50	0.16	273	---	2.34	---
C5828	B1R7M6	10/31/2007	10:05	12	10/31/2007	14:55	<0.05	667	---	4.68	---
C5828	B1R7M7	10/31/2007	10:45	6	10/31/2007	15:01	<0.05	846	---	5.33	---
C5829[3]	B1R7M8	10/31/2007	13:25	33	10/31/2007	15:32	2.47	1117	12.43	6.52	0.78
C5829	B1R7M9	10/31/2007	13:30	33	10/31/2007	15:37	2.52	1407	32.33	8.65	2.31
C5829	B1R7N0	10/31/2007	13:35	30	10/31/2007	15:43	2.15	1441	15.66	8.21	1.91
C5829	B1R7N1	10/31/2007	13:55	24	10/31/2007	15:48	0.83	876	20.71	3.85	3.07
C5829	B1R7N2	10/31/2007	14:15	18	10/31/2007	15:53	0.43	1244	32.05	5.38	3.87
C5829	B1R7N3	10/31/2007	14:20	18	10/31/2007	15:59	0.49	1400	30.38	5.44	1.62
C5829	B1R7N4	10/31/2007	14:35	12	10/31/2007	16:04	0.42	1367	37.19	5.28	1.79
C5829	B1R7N5	10/31/2007	14:55	6	10/31/2007	16:09	0.46	1301	21.42	4.67	3.44
Blank	---	10/31/2007	---	---	10/31/2007	16:23	<0.05	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/31/2007	---	---	10/31/2007	16:40	1.33	---	---	---	---
Off-Scale CCl4 Standard[2]	---	10/31/2007	---	---	10/31/2007	16:45	24.27	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Utilized 2.0 µL syringe for injection of standard

2) Utilized a over range injection to check response with suspect injection syringe. This value is in the non-linear range of the instrumnet and no absolute value used for the standard. The results between the two off-scale values are consistent.

3) Bag was almost flat.

00000008

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 01 November, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Benzyl Chloride (ppmv)*	*Trichloro-fluoromethane (ppmv)*	*Methyl Chloroform (ppmv)*	*Nitrous Oxide (ppmv)*	*1,1,2-Trichloroethane (ppmv)*	*Acetylene (ppmv)*	*1,2-Dichloroethylene (ppmv)*	*Methyl Chloride (ppmv)*
							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 71-55-6	CAS # 10024-97-2	CAS # 79-00-5	CAS # 74-86-2	CAS # 156-59-2	CAS # 74-87-3
Blank	---	11/1/2007	---	---	11/1/2007	13:45	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	11/1/2007	---	---	11/1/2007	14:19	0.66	---	---	---	---	---	---	---	---	---
C5830	B1R8C2	11/1/2007	9:15	12	11/1/2007	14:47	<0.05	---	---	---	---	---	---	---	---	---
C5830	B1R8C3	11/1/2007	9:30	6	11/1/2007	14:52	<0.05	683	---	---	---	---	---	---	---	---
C5831	B1R8C4	11/1/2007	10:42	12	11/1/2007	14:58	<0.05	1279	24.98	1.91	---	---	---	---	---	---
C5831	B1R8C5	11/1/2007	10:45	12	11/1/2007	15:03	<0.05	1507	31.21	3.89	---	---	---	---	---	---
C5831	B1R8C6	11/1/2007	11:05	6	11/1/2007	15:08	<0.05	1312	21.38	2.40	---	---	---	---	---	---
C5832	B1R8C7	11/1/2007	13:15	12	11/1/2007	15:14	0.45	1757	44.58	4.34	---	---	---	---	---	---
C5832	B1R8C8	11/1/2007	13:20	12	11/1/2007	15:37	0.56	2112	47.70	6.21	---	---	---	---	---	---
C5832	B1R7N7	11/1/2007	13:55	6	11/1/2007	15:42	0.48	2080	39.35	6.06	---	---	---	---	---	---
C5833	B1R7N9	11/1/2007	14:30	12	11/1/2007	15:48	0.49	2130	53.49	3.73	---	---	---	---	---	---
C5832	B1R7N8	11/1/2007	14:00	6	11/1/2007	15:53	0.53	2167	46.40	6.46	---	---	---	---	---	---
C5833	B1R7P0	11/1/2007	14:33	12	11/1/2007	15:58	0.56	2117	44.40	3.42	---	---	---	---	---	---
C5833	B1R7P1	11/1/2007	14:45	6	11/1/2007	16:04	0.44	1862	50.18	2.62	---	---	---	---	---	---
Blank	---	11/1/2007	14:35	---	11/1/2007	16:17	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl4 Standard[2]	---	11/1/2007	---	---	11/1/2007	16:31	0.53	---	---	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Utilized 2.0 µL syringe for injection of standard
2) Utilized a over range injection to check response with suspect injection syringe. This value is in the non-linear range of the instrumnet and no absolute value used for the standard. The results between the two off-scale values are consistent.
3) Bag was almost flat.

000009

126

HNF-N-388 1

Reviewed
By: P.M. Gent

NOV 20 2007

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 16 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	HEIS Number	Sample Date	Sample Time	Sample Depth (ft)	Analysis Date	Analysis Time	CCl_4 (ppmv)	Carbon Dioxide (ppmv)	Methyl Chloroform (ppmv)	Acetylene (ppmv)	Toluene (ppmv)	Nitrous Oxide (ppmv)
							CAS # 56-23-5	CAS # 124-38-9	CAS # 71-55-6	CAS # 74-86-2	CAS # 108-88-3	CAS # 10024-97-2
Blank	---	10/16/2007	---	---	10/17/2007	15:44	<0.05	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/16/2007	---	---	10/17/2007	15:52	3.73	---	---	---	---	---
C5846, 12	B1P4N5	10/16/2007	10:45	12	10/17/2007	16:31	0.35	885	---	7.65	27.77	1.90
C5846, 6	B1P4N4	10/16/2007	11:15	6	10/17/2007	16:48	0.25	612	0.64	5.15	21.51	---
C5847, 12	B1P4N7	10/16/2007	13:50	12	10/17/2007	17:00	0.38	730	---	5.95	21.64	1.24
C5847, 12	B1P4N8	10/16/2007	13:55	12	10/17/2007	17:08	0.44	765	---	5.54	22.54	1.44
C5847, 6	B1P4N9	10/16/2007	14:25	6	10/17/2007	17:18	0.34	347	0.37	5.40	19.93	---
4.5 ppm CCl_4 Standard	---	10/16/2007	---	---	10/17/2007	17:34	3J	---	---	---	---	---
Blank	---	10/16/2007	---	---	10/17/2007	17:41	<0.05	---	---	---	---	---

Analysis Date for all 10/16/07

Comments: Sample depth is measured linearly down the casing.

1) The CCl4 Standard anallyzed at 17:34 had an error of A/D_UNDERFLW+A/D_OVE. This resulted in a negative absorbance on the fixed filters and a reduced match curve.

J Estimated concentration for tentatively identified compounds (TICs).

Transmitted 11/5/07

Transmitted 11/5/07

0100000

HNF-N-3881

127

Reviewed By: PM Gent

NOV 27 2007

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 17 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	HEIS Number	Sample Date	Sample Time	Sample Depth (ft)	Analysis Date	Analysis Time	CCl_4 (ppmv)	Carbon Dioxide (ppmv)				Methane (ppmv)
							CAS #	CAS #				CAS #
Blank	---	10/17/2007	---	---	10/17/2007	11:27	56-23-5	124-38-9				74-82-8
4.5 ppm CCl_4 Standard	---	10/17/2007	---	---	10/17/2007	11:40	<0.05	228				---
C5848, 6'	B1P4P2	10/17/2007	9:51	6	10/17/2007	15:56	3.45	271				---
C5848, 12'	B1P4P1	10/17/2007	9:30	12	10/17/2007	16:03	0.16	190				15.00
Blank	---	10/17/2007	---	---	10/17/2007	16:16	<0.05	1350				---
								133				---

Comments: Sample depth is measured linearly down the casing.

1) The CCl4 Standard anallyzed at 17:34 had an error of A/D_UNDERFLW+A/D_OVE. This resulted in a negative absorbance on the fixed filters and a reduced match curve. It was estimated that the

Attachment 1 of 1

0000001

128

HNF-N-3881

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 22 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	HEIS Number	Sample Date	Sample Time	Sample Depth (ft)	Analysis Date	Analysis Time	CCl_4 (ppmv)	Carbon Dioxide (ppmv)	Methyl Chloride (ppmv)	1,1-Dichloroethane (ppmv)	Toluene (ppmv)	Acetylene (ppmv)
							CAS # 56-23-5	CAS # 124-38-9	CAS # 74-87-3	CAS # 75-34-3	CAS # 108-88-3	CAS # 74-86-2
Blank	---	10/22/2007	---	---	10/22/2007	14:09	<0.05	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/22/2007	---	---	10/22/2007	14:23	3.61	---	---	---	---	---
C5849, 12	B1P4P5	10/22/2007	9:31	12	10/22/2007	14:50	<0.05	---	---	---	---	---
C5849, 6	B1P4P7	10/22/2007	10:04	6	10/22/2007	14:58	<0.05	1260J	---	---	---	---
C5850, 12	B1P4P8	10/22/2007	10:49	12	10/22/2007	15:03	0.51	2563	13.00	2.61	26.7	---
C5850, 12	B1P4P9	10/22/2007	10:56	12	10/22/2007	15:08	0.55	3061	11.63	---	19.25	11.02
C5850, 6	B1P4R0	10/22/2007	11:11	6	10/22/2007	15:14	0.24	2315	---	1.32	15.16	9.01
C5850, 6	B1P4R1	10/22/2007	11:16	6	10/22/2007	15:19	0.77	2662	---	1.80	14.07	22.97
C5851, 12	B1P4R3	10/22/2007	13:55	12	10/22/2007	15:25	2.65	2965	---	1.79	19.17	27.07
C5851, 6	B1P4R4	10/22/2007	14:12	6	10/22/2007	15:30	<0.05	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/22/2007	---	---	10/22/2007	16:00	2.81	---	---	---	---	---
Blank	---	10/22/2007	---	---	10/22/2007	15:45	<0.05	209	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) For sample B1P4P5, the instrument scan had a HQI (Hit Quality Index: The degree of certainty that a list of compounds contribute to the unknown scan) less than 70%, which represents that the analytical program indicates the identified compounds are unlikely to be present in the sample. However, based on the analyst's experience and knowledge, the analyst believes the identified compounds are present. Therefore, a J flag was added to indicate uncertainty regarding the concentration of the compound.

J Estimated concentration for tentatively identified compounds (TIC's)

Reviewed By: P.M. Gent

NOV 13 2007

Transcribed by: [illegible] 11/5/07

Transcribed by: [illegible]

00000012

HNF-N-388 1

129

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 23 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*		*1,1-Dichloroethane (ppmv)*	*Toluene (ppmv)*	*Acetylene (ppmv)*
							CAS # 56-23-5	CAS # 124-38-9		CAS # 75-34-3	CAS # 108-88-3	CAS # 74-86-2
56.7 ppm CCl4 Standard	---	10/23/2007	---	---	10/23/2007	10:30	49.70	---		---	---	---
Blank	---	10/23/2007	---	---	10/23/2007	13:21	<0.05	---		---	---	---
C5815 C5852, 12	B1P4R5	10/23/2007	9:59	12	10/23/2007	13:47	0.41	613		2.02	5.65	13.82
C5815 C5852, 6	B1P4R6	10/23/2007	10:15	6	10/23/2007	13:52	<0.05	---		---	---	---
C5816 C5853, 12	B1P4R7	10/23/2007	10:52	12	10/23/2007	13:57	0.85J	---		---	---	---
C5816 C5853, 12	B1P4R8	10/23/2007	11:00	12	10/23/2007	14:03	0.86J	---		---	---	---
C5816 C5853, 6	B1P4R9	10/23/2007	13:20	6	10/23/2007	15:14	0.68J	---		---	---	---
C5817 C5854, 12	B1P4T0	10/23/2007	14:00	12	10/23/2007	15:20	0.57J	---		---	---	---
C5817 C5854, 6	B1P4T1	10/23/2007	14:15	6	10/23/2007	15:25	0.62J	---		---	---	---
C5817 C5854, 6	B1P4T2	10/23/2007	14:12	6	10/23/2007	15:30	0.81J	---		---	---	---
Blank	---	10/23/2007	---	---	10/23/2007	15:46	<0.05	---		---	---	---

Comments: Sample depth is measured linearly down the casing.

1) For samples with a J flag, the instrument scan had a HQI (Hit Quality Index: The degree of certainty that a list of compounds contribute to the unknown scan) less than 70%, which represents that the analytical program indicates the identified compounds are unlikely to be present in the sample. However, based on the analyst's experience and knowledge, the analyst believes the identified compounds are present. Therefore, a J flag was added to indicate uncertainty regarding the concentration of the compound.

J Estimated concentration for tentatively identified compounds (TIC's)

Reviewed By: P.M. Gent

NOV 29 2007

Transmittal Omission 11/5/07

Transmitted 11/5/07

00000013

130

HNF-N-388 1

Reviewed By: [illegible]

NOV 20 2007

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 24 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	HEIS Number	Sample Date	Sample Time	Sample Depth (ft)	Analysis Date	Analysis Time	CCl_4 (ppmv)	Carbon Dioxide (ppmv)	Nitrous Oxide (ppmv)	Methyl Chloride (ppmv)	Toluene (ppmv)	Methane (ppmv)	Phosgene[2] (ppmv)	Acetylene (ppmv)
							CAS # 56-23-5	CAS # 124-38-9	CAS # 10024-97-2	CAS # 74-87-3	CAS # 108-88-3	CAS # 74-82-8	CAS # 75-44-5	CAS # 74-86-2
Blank	---	10/24/2007	---	---	10/24/2007	13:55	<0.05	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/24/2007	---	---	10/24/2007	14:09	4.60	---	---	---	---	---	---	---
C5818 C5855, 12	B1P4T4	10/24/2007	9:25	12	10/24/2007	14:37	0.46	1422	1.91	---	6.39	---	---	9.00
C5818 C5855, 8	B1P4T5	10/24/2007	9:45	6	10/24/2007	14:42	0.28	1278	2.27	---	3.06	---	---	5.64
C5819 C5856, 12	B1P4T6	10/24/2007	10:25	12	10/24/2007	14:48	0.86	1508	3.39	6.55	2.64	---	---	---
C5819 C5856, 6	B1P4T7	10/24/2007	10:30	12	10/24/2007	14:53	0.79	1571	2.80	---	2.77	---	---	12.11
C5820 C5857, 34.5	B1P4T8	10/24/2007	10:50	6	10/24/2007	14:58	0.57	1953	4.49	13.89	13.02	---	---	---
C5820 C5857, 32.5	B1P4T9	10/24/2007	13:32	34.5	10/24/2007	16:26	3.21	1976	1.51	---	---	36.11	0.79	---
C5820 C5857, 26.5	B1P4V0	10/24/2007	13:58	32.5	10/24/2007	15:54	2.83	1758	1.83	---	---	39.78	0.72	---
C5820 C5857, 20.5	B1R7J7[1]	10/24/2007	14:15	26.5	10/24/2007	---	---	---	---	---	---	---	---	---
C5820 C5857, 14.5	B1R7J8	10/24/2007	14:30	20.5	10/24/2007	16:05	1.11	1605	---	---	---	51.07	---	---
C5820 C5857, 14.5	B1R7J9	10/24/2007	14:55	14.5	10/24/2007	16:10	0.92	1581	---	---	---	51.15	---	---
C5820 C5857, 8.5	B1R7K0	10/24/2007	15:00	14.5	10/24/2007	16:16	0.86	1668	---	---	---	49.70	---	---
Blank from zero on push	B1R7K1	10/24/2007	15:15	8.5	10/24/2007	16:21	0.82	1445	---	---	---	48.47	---	---
Blank	---	10/24/2007	---	---	10/24/2007	16:32	<0.05	---	---	---	---	---	---	---
	---	10/24/2007	---	---	10/24/2007	16:46	<0.05	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Sample was not recorded before purge of sample cell occured.

2) Phosgene - Enterered as a TIC in SDT because no standard was used to verify compound.

Transcribed 11/5/07

Transcribed 11/5/07

HNF-N-3881

131

Reviewed By: PM Gent

NOV 2 0 2007

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 25 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Benzyl Chloride (ppmv)*	*Trichloro-fluoromethane (ppmv)*	*Toluene (ppmv)*	*Chlorobenzene (ppmv)*	*Nitrobenzene (ppmv)*	*Methyl Chloride (ppmv)*
[redacted]							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 108-88-3	CAS # 108-90-7	CAS # 98-95-3	CAS # 74-87-3
Blank	---	10/25/2007	---	---	10/25/2007	14:33	<0.05	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard	---	10/25/2007	---	---	10/25/2007	14:48	0.15	---	---	---	---	---	---	---
C55821, 12	B1R7K3	10/25/2007	10:25	12	10/25/2007	15:09	0.34	1026.00	---	1.74	9.53	---	---	---
C5821, 6	B1R7K4	10/25/2007	10:40	6	10/25/2007	15:15	0.28	747.00	---	1.47	10.91	---	---	---
C5822, 12	B1R7K5	10/25/2007	13:35	12	10/25/2007	15:20	0.47	1330.00	46.28	0.63	19.72	---	---	---
C5822, 6 TMJ	B1R7K7	10/25/2007	14:00	6	10/25/2007	15:46	0.39	1467.00	47.72	---	---	---	24.98	14.94
C5823 ~~C5822~~, 12 11-13-07	B1R7K8	10/25/2007	14:30	12	10/25/2007	15:51	0.37	1660.00	71.54	1.14	---	---	---	18.60
C5823, 12	B1R7K9	10/25/2007	14:36	12	10/25/2007	15:56	0.53	1701.00	74.24	---	---	5.75	43.25	---
C5823, 6	B1R7L0	10/25/2007	14:44	6	10/25/2007	16:02	<0.05	1610.00	43.44	2.27	---	---	45.50	19.91
C5823, 6	B1R7L1	10/25/2007	14:55	6	10/25/2007	16:07	<0.05	1676.00	42.58	1.94	---	---	32.13	19.13
Blank	---	10/25/2007	---	---	10/25/2007	16:22	<0.05	---	---	---	---	---	---	---
4.5 ppm CCl4 Standard[1]	---	10/25/2007	---	---	10/25/2007	16:35	<0.05	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Standard encountered high noise level from closed loop injection device and didn't achieve usable result

11/15/07

00000015

136

HNF-N-388 1

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 30 October, 2007

Reviewed By: P.M. Gent

NOV 2 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	HEIS Number	Sample Date	Sample Time	Sample Depth (ft)	Analysis Date	Analysis Time	CCl_4 (ppmv)	Carbon Dioxide (ppmv)	Benzyl Chloride (ppmv)	Trichloro-fluoromethane (ppmv)	Methyl Chloroform (ppmv)	Nitrous Oxide (ppmv)	1,1,2-Trichloroethane (ppmv)	Acetylene (ppmv)	1,2-Dichloroethylene (ppmv)	Methyl Chloride (ppmv)
							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 71-55-6	CAS # 10024-97-2	CAS # 79-00-5	CAS # 74-86-2	CAS # 156-59-2	CAS # 74-87-3
Blank	---	10/30/2007	---	---	10/30/2007	13:22	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/30/2007	---	---	10/30/2007	13:37	0.24	---	---	---	---	---	---	---	---	---
Off-Scale CCl_4 Standard[2]	---	10/30/2007	---	---	10/30/2007	13:42	23.39	---	---	---	---	---	---	---	---	---
C5824, 12	B1R7L3	10/30/2007	9:27	12	10/30/2007	14:17	<0.05	747	---	0.86	0.39	---	---	0.88	0.88	5.19
C5824, 6	B1R7L4	10/30/2007	9:42	6	10/30/2007	14:22	<0.05	607	4.36	0.41	---	---	---	---	---	---
C5825, 12	B1R7L5	10/30/2007	10:42	12	10/30/2007	14:28	<0.05	427	3.16	---	---	---	---	---	---	---
C5825, 12	B1R7L6	10/30/2007	10:46	12	10/30/2007	14:33	<0.05	1182	6.46	0.67	---	1.09	---	7.54	---	---
C5825, 6	B1R7L7	10/30/2007	11:05	6	10/30/2007	14:38	<0.05	696	---	0.32	---	---	---	---	---	---
C5826, 12	B1R7L8	10/30/2007	13:38	12	10/30/2007	14:58	<0.05	1740	28.81	---	---	---	1.10	---	---	---
C5826, 12	B1R7L9	10/30/2007	13:45	12	10/30/2007	15:03	<0.05	1927	48.26	---	---	2.03	0.75	---	---	14.28
C5826, 6	B1R7M0	10/30/2007	14:00	6	10/30/2007	15:08	<0.05	1807	36.41	---	---	0.94	1.53	---	---	4.18
C5826, 6	B1R7M1	10/30/2007	14:07	6	10/30/2007	15:14	<0.05	1857	39.54	---	---	1.30	2.04	---	---	---
Blank	---	10/30/2007	---	---	10/30/2007	15:30	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/30/2007	---	---	10/30/2007	15:45	1.49	---	---	---	---	---	---	---	---	---
Off-Scale CCl4 Standard[2]	---	10/30/2007	---	---	10/30/2007	15:50	25.79	---	---	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Standard is abnormally low, will utilize different syringe on next sampling day.

2) Utilized a over range injection to check response with suspect injection syringe. This value is in the non-linear range of the instrumnet and no absolute value used for the standard. The results between the two off-scale values are consistent.

Manual Integration

Manual Integration 11/5/07

0000006

HNF-N-388 1

137

Reviewed By PM Gent

NOV 20 2007

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 31 October, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Benzyl Chloride (ppmv)*	*Trichloro-fluoromethane (ppmv)*	*1,2-Dichloroethylene, cis (ppmv)*
							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 156-59-2
Blank	---	10/31/2007	---	---	10/31/2007	13:47	<0.05	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/31/2007	---	---	10/31/2007	14:03	0.61	---	---	---	---
Off-Scale CCl_4 Standard[2]	---	10/31/2007	---	---	10/31/2007	14:09	24.06	---	---	---	---
C5827	B1R7M3	10/31/2007	8:50	12	10/31/2007	14:39	0.33	710	---	3.95	2.61
C5827	B1R7M4	10/31/2007	9:15	5	10/31/2007	14:45	<0.05	---	---	---	---
C5828	B1R7M5	10/31/2007	9:58	12	10/31/2007	14:50	0.16	273	---	2.34	---
C5828	B1R7M6	10/31/2007	10:05	12	10/31/2007	14:55	<0.05	667	---	4.68	---
C5828	B1R7M7	10/31/2007	10:45	6	10/31/2007	15:01	<0.05	846	---	5.33	---
C5829[3]	B1R7M8	10/31/2007	13:25	33	10/31/2007	15:32	2.47	1117	12.43	6.52	0.78
C5829	B1R7M9	10/31/2007	13:30	33	10/31/2007	15:37	2.52	1407	32.33	8.65	2.31
C5829	B1R7N0	10/31/2007	13:35	30	10/31/2007	15:43	2.15	1441	15.66	8.21	1.91
C5829	B1R7N1	10/31/2007	13:55	24	10/31/2007	15:48	0.83	876	20.71	3.85	3.07
C5829	B1R7N2	10/31/2007	14:15	18	10/31/2007	15:53	0.43	1244	32.05	5.38	3.87
C5829	B1R7N3	10/31/2007	14:20	18	10/31/2007	15:59	0.49	1400	30.38	5.44	1.62
C5829	B1R7N4	10/31/2007	1435 ~~2:35~~	12	10/31/2007	16:04	0.42	1367	37.19	5.28	1.79
C5829	B1R7N5	10/31/2007	14:55	6	10/31/2007	16:09	0.46	1301	21.42	4.67	3.44
Blank	---	10/31/2007	---	---	10/31/2007	16:23	<0.05	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	10/31/2007	---	---	10/31/2007	16:40	1.33	---	---	---	---
Off-Scale CCl4 Standard[2]	---	10/31/2007	---	---	10/31/2007	16:45	24.22	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Utilized 2.0 µL syringe for injection of standard

2) Utilized a over range injection to check response with suspect injection syringe. This value is in the non-linear range of the instrumnet and no absolute value used for the standard. The results between the two off-scale values are consistent.

3) Bag was almost flat.

Information Quality Assurance 11/30/07

00000017

138

HNF-N-388 1

Reviewed By: PM Gent

NOV 20 2007

LLBG Trench 29
Field Screening Results

SAF: F07-064
Date: 01 November, 2007

Miran SapphIRe Ambient Air Analyzer*

Analyst: PM Gent

NOTE: Sample bags are 12 Liters in Volume

Sample Location	*HEIS Number*	*Sample Date*	*Sample Time*	*Sample Depth (ft)*	*Analysis Date*	*Analysis Time*	*CCl_4 (ppmv)*	*Carbon Dioxide (ppmv)*	*Benzyl Chloride (ppmv)*	*Trichloro-fluoromethane (ppmv)*	*Methyl Chloroform (ppmv)*	*Nitrous Oxide (ppmv)*	*1,1,2-Trichloroethane (ppmv)*	*Acetylene (ppmv)*	*1,2-Dichloroethylene (ppmv)*	*Methyl Chloride (ppmv)*
							CAS # 56-23-5	CAS # 124-38-9	CAS # 100-44-7	CAS # 75-69-4	CAS # 71-55-6	CAS # 10024-97-2	CAS # 79-00-5	CAS # 74-86-2	CAS # 156-59-2	CAS # 74-87-3
Blank	---	11/1/2007	---	---	11/1/2007	13:45	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl_4 Standard[1]	---	11/1/2007	---	---	11/1/2007	14:19	0.66	---	---	---	---	---	---	---	---	---
C5830	B1R8C2	11/1/2007	9:15	12	11/1/2007	14:47	<0.05	---	---	---	---	---	---	---	---	---
C5830	B1R8C3	11/1/2007	9:30	6	11/1/2007	14:52	<0.05	683	---	---	---	---	---	---	---	---
C5831	B1R8C4	11/1/2007	10:42	12	11/1/2007	14:58	<0.05	1279	24.98	1.91	---	---	---	---	---	---
C5831	B1R8C5	11/1/2007	10:45	12	11/1/2007	15:03	<0.05	1507	31.21	3.89	---	---	---	---	---	---
C5831	B1R8C6	11/1/2007	11:05	6	11/1/2007	15:08	<0.05	1312	21.38	2.40	---	---	---	---	---	---
C5832	B1R8C7	11/1/2007	13:15	12	11/1/2007	15:14	0.45	1757	44.58	4.34	---	---	---	---	---	---
C5832	B1R8C8	11/1/2007	13:20	12	11/1/2007	15:37	0.56	2112	47.70	6.21	---	---	---	---	---	---
C5832	B1R7N7	11/1/2007	13:55	6	11/1/2007	15:42	0.48	2080	39.35	6.06	---	---	---	---	---	---
C5833	B1R7N9	11/1/2007	14:30	12	11/1/2007	15:48	0.49	2130	53.49	3.73	---	---	---	---	---	---
C5832	B1R7N8	11/1/2007	14:00	6	11/1/2007	15:53	0.53	2167	46.40	6.46	---	---	---	---	---	---
C5833	B1R7P0	11/1/2007	14:33	12	11/1/2007	15:58	0.56	2117	44.40	3.42	---	---	---	---	---	---
C5833	B1R7P1	11/1/2007	14:45	6	11/1/2007	16:04	0.44	1862	50.18	2.62	---	---	---	---	---	---
Blank	---	11/1/2007	---	---	11/1/2007	16:17	<0.05	---	---	---	---	---	---	---	---	---
4.5 ppm CCl4 Standard[2]	---	11/1/2007	---	---	11/1/2007	16:31	0.53	---	---	---	---	---	---	---	---	---

Comments: Sample depth is measured linearly down the casing.

1) Utilized 2.0 µL syringe for injection of standard
2) Utilized a over range injection to check response with suspect injection syringe. This value is in the non-linear range of the instrumnet and no absolute value used for the standard. The results between the two off-scale values are consistent.
3) Bag was almost flat.

Attachment 1 to Attachment 11/5/07

Attachment 1 to Attachment 11/5/07

00000018

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-014 PAGE 1 OF 1

COLLECTOR NCO Sampler / Mwater	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
SAMPLING LOCATION 48 10.15.07 ~~C5845 -6'~~	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
ICE CHEST NO. C5846 6'	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**METHOD OF SHIPMENT** GOVERNMENT VEHICLE
SHIPPED TO Field Analysis Activities	**OFFSITE PROPERTY NO.** N/A		**BILL OF LADING/AIR BILL NO.** N/A

PRICE CODE FIELD **DATA TURNAROUND** 0 Days / 0 Days

AIR QUALITY

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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4N4	GASEOUS	10/16/7	1115

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
J Mahood / [illegible]	10/16/7 1305	R.O. Mahood / Richard O. Mahood	10/16/07 1305
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION RECEIVED BY TITLE DATE/TIME

USED IN PROCESS

FINAL SAMPLE DISPOSITION DISPOSAL METHOD DISPOSAL R.O. MAHOOD DATE/TIME

Richard O. Mahood 10/16/07 1643

A-6003-618(01/06)

6100000019

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-015 PAGE 1 OF 1

COLLECTOR NCO Sampler / Mowter	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days		
SAMPLING LOCATION C5846 - 12'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
AIR QUALITY			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4N5	GASEOUS	10/16/7	1045

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
J. Mowter / Mowter	10/16/7 1305	R.O. Mahood / Richard O. Mahood	10/16/07 1305	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**SIGNATURE(S)** R.O. MAHOOD Richard O. Mahood	**DATE/TIME** 10/16/07 1623

A-6003-618(01/06)

0000020

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-017 PAGE 1 OF 1

COLLECTOR NCO Sampler / Moulton	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days		
SAMPLING LOCATION C5847-121	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
AIR QUALITY			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4N7	GASEOUS	10/16/7	1350

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
J. Moulton	10/16/7 1443	R.O. Mahood / Richard O. Mahood	10/16/07 1443
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD**	**RECEIVED BY**	**DATE/TIME**

USED IN PROCESS

R.O. MAHOOD

Richard O. Mahood 10/16/07 1702

A-6003-618(01/06)

0000021

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-018 PAGE 1 OF 1

COLLECTOR NCO Sampler – Mooter	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
SAMPLING LOCATION C5897-12'Z	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**METHOD OF SHIPMENT** GOVERNMENT VEHICLE
SHIPPED TO Field Analysis Activities	**OFFSITE PROPERTY NO.** N/A		**BILL OF LADING/AIR BILL NO.** N/A

PRICE CODE FIELD

AIR QUALITY

DATA TURNAROUND 0 Days / 0 Days

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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4N8	GASEOUS	10/16/7	1355

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
[signature]	10/16/7 1443	R.O. Mahood / Richard O. Mahood	10/16/07 1443
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

Duplicate analysis not for zero of instrument.

LABORATORY SECTION RECEIVED BY — TITLE — DATE/TIME

FINAL SAMPLE DISPOSITION DISPOSAL METHOD — USED IN PROCESS — DISPOSED BY R.O. MAHOOD — DATE/TIME

Richard O. Mahood 10/16/07 1702

A-6003-618(01/06)

0000022

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-019

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler - Mugler	TRENT, SJ	373-5869	TRENT, SJ			
SAMPLING LOCATION - 05847-6	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY**		0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4N9	GASEOUS	TMD 11/5/07 ~~10/15/07~~ 10/16/07	1425

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
J. Mugler	10/16/07 1442	R.O. Mahood / Richard O. Mahood	10/16/07 1443
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD**	**DISPOSED BY**	**DATE/TIME**

USED IN PROCESS

R.O. MAHOOD
Richard O. Mahood

10/16/07 1733

A-6003-618(01/06)

0000023

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-021 | PAGE 1 OF 1

COLLECTOR
NCO Sampler / MUNTER

SAMPLING LOCATION 5848-122

COMPANY CONTACT
TRENT, SJ

TELEPHONE NO.
373-5869

PROJECT COORDINATOR
TRENT, SJ

PRICE CODE FIELD

DATA TURNAROUND
0 Days / 0 Days

AIR QUALITY

PROJECT DESIGNATION
218-W-4C Geo-Probe Sampling - Vapor

SAF NO.
F07-064

ICE CHEST NO.

FIELD LOGBOOK NO.

COA
119624ES10

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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4P1	GASEOUS	10/17/07	0930

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
J. Munter	10/17/07 1030	R.U. Mahood / Richard U. Mahood	10/17/07 1030
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION — **RECEIVED BY** — **TITLE** — **DATE/TIME**

FINAL SAMPLE DISPOSITION — **DISPOSAL METHOD** USED IN PROCESS — **DISPOSED BY** RU Mahood — **DATE/TIME** 10/17/07 1030

A-6003-618(01/06)

0000002 4

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-022 | PAGE 1 OF 1

COLLECTOR NCO Sampler / Moulter	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days		
SAMPLING LOCATION 5848-6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
AIR QUALITY			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4P2	GASEOUS	10/17/07	0951

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
J. Moulter	10/17/07 1030	R.O. Mahood / Rubal U. Mahood	10/17/07 1030
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION RECEIVED BY | TITLE | DATE/TIME

FINAL SAMPLE DISPOSITION DISPOSAL METHOD: USED IN PROCESS | DISPOSED BY: R.O. Mahood | DATE/TIME: 10/17/07 1546

0000025

A-6003-618(01/06)

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-027 PAGE 1 OF 1

COLLECTOR NCO Sampler Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days		
SAMPLING LOCATION C5849 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
AIR QUALITY			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4P7	GASEOUS	10/22/07	1004	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister/[signature]	10/22/07 1325	PMGENT [signature]	10/22/07 1325
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION RECEIVED BY TITLE DATE/TIME

FINAL SAMPLE DISPOSITION DISPOSAL METHOD USED IN PROCESS DISPOSED BY [signature] PMGENT DATE/TIME 10/22/07 1515

A-6003-618(01/06)

0000029

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-028 PAGE 1 OF 1

COLLECTOR NCO Sampler Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE** FIELD	**DATA TURNAROUND** 0 Days / 0 Days
SAMPLING LOCATION @ 4850 12' 2850	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY**	
ICE CHEST NO. 5850 PP 10/22/07	**FIELD LOGBOOK NO.**	**COA** 119624ES1J	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4P8	GASEOUS	10/22/07	1049

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
R. PFISTER 10/22/07	1325	PMGENT	10/22/07 1325	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD**	**DISPOSED BY**	**DATE/TIME**
	USED IN PROCESS	P MGENT	10/22/07 1515

A-6003-618(01/06)

00000027

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-029 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days	**AIR QUALITY**	
SAMPLING LOCATION 12' CS850	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor	**SAF NO.** F07-064	
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4P9	GASEOUS	10/22/07	1056	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / PMGENT	10/22/07 1325	PMGENT	10/22/07 1325
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION RECEIVED BY | TITLE | DATE/TIME

FINAL SAMPLE DISPOSITION DISPOSAL METHOD | DISPOSED BY PMGENT | DATE/TIME 10/22/07 1515

USED IN PROCESS

A-6003-618(01/06)

00000028

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-030

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD**
SAMPLING LOCATION C5850 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY**	**DATA TURNAROUND** 0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME								
B1P4R0	GASEOUS	10/22/07	1111	✓							

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM R. Pfister	DATE/TIME 10/22/07 1325	RECEIVED BY/STORED IN PMGENT	DATE/TIME 10/22/07 1325	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	**RECEIVED BY**		**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS		**DISPOSED BY** PMGENT	**DATE/TIME** 10/22/07 1520

A-6003-618(01/06)

0020000000

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-031

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler R. Fisher	TRENT, SJ	373-5869	TRENT, SJ			

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.	AIR QUALITY	
CS850 6' DUP	218-W-4C Geo-Probe Sampling - Vapor	F07-064	☐	0 Days / 0 Days

ICE CHEST NO.	FIELD LOGBOOK NO.	COA	METHOD OF SHIPMENT
		119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4R1	GASEOUS	10/22/07	1116	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
R. Fisher 10/22/07	1325	PMGENT	10/22/07 1325	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME
	USED IN PROCESS	PMGENT	10/22/07 1520

0000030

A-6003-618(01/06)

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-033

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days	**AIR QUALITY**	
SAMPLING LOCATION C5851 12'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor	**SAF NO.** F07-064	
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4R3	GASEOUS	10/22/07	1355	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [signature]	10/22/07 1450	PMGENT [signature]	10/22/07 1450

SPECIAL INSTRUCTIONS

LABORATORY SECTION RECEIVED BY TITLE DATE/TIME

FINAL SAMPLE DISPOSITION DISPOSAL METHOD USED IN PROCESS DISPOSED BY PMGENT [signature] DATE/TIME 10/22/07 1520

A-6003-618(01/06)

0000003

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-034

COLLECTOR NCO Sampler R. Phister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 - Days		
SAMPLING LOCATION C5851 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
AIR QUALITY			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4R4	GASEOUS	10/22/07	1412

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Phister	10/22/07 1460	PMGENT	10/22/07 1450
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** PMGENT	**DATE/TIME** 10/22/07 1520

A-6003-618(01/06)

0000032

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-035 | PAGE 1 OF 1

COLLECTOR NCO Sampler N. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days		
SAMPLING LOCATION ~~C5852~~ 12' C5815	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
AIR QUALITY			
ICE CHEST NO. TMJ 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4R5	GASEOUS	10/23/07	0959 ✓

CHAIN OF POSSESSION

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister 10/23/07	1300	PMGENT	10/23/07 1300

SIGN/ PRINT NAMES

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** PMGENT	**DATE/TIME** 10/23/07 1400

A-6003-618(01/06)

0000033

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-036 PAGE 1 OF 1

COLLECTOR: NCO Sampler R. Phister	COMPANY CONTACT: TRENT, SJ	TELEPHONE NO.: 373-5869	PROJECT COORDINATOR: TRENT, SJ
PRICE CODE: FIELD	DATA TURNAROUND: 0 Days / 0 Days		
SAMPLING LOCATION: ~~A-5852~~ 6' C5815	PROJECT DESIGNATION: 218-W-4C Geo-Probe Sampling - Vapor		SAF NO.: F07-064
AIR QUALITY:			
ICE CHEST NO.: TMJ 11/13/07	FIELD LOGBOOK NO.:	COA: 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4R6	GASEOUS	10/23/07	1015	V

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM: R. PHISTER	DATE/TIME: 10/23/07 1500	RECEIVED BY/STORED IN: PMGENT	DATE/TIME: 10/23/07 1500
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME
	USED IN PROCESS	P MGENT	10/23/07 1400

A-6003-618(01/06)

0000034

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-037 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE	**FIELD**	**DATA TURNAROUND** 0 Days / 0 Days	
SAMPLING LOCATION ~~C5853~~ 12' Z C5816	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor	**SAF NO.** F07-064	**AIR QUALITY**
ICE CHEST NO. TMJ 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4R7	GASEOUS	10-23-07	1052 ✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM R. Pfister	DATE/TIME 10/23/07 1300	RECEIVED BY/STORED IN PMGENT	DATE/TIME 10/23/07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** PMGENT	**DATE/TIME** 10/23/07 1400

A-6003-618(01/06)

00000031

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-038 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Phistes

COMPANY CONTACT TRENT, SJ

TELEPHONE NO. 373-5869

PROJECT COORDINATOR TRENT, SJ

PRICE CODE FIELD

DATA TURNAROUND 0 Days / 0 Days

SAMPLING LOCATION

PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor

SAF NO. F07-064

AIR QUALITY

ICE CHEST NO. ~~C5852~~ 12' C5816

FIELD LOGBOOK NO.

COA 119624ES10

METHOD OF SHIPMENT GOVERNMENT VEHICLE

SHIPPED TO Field Analysis Activities TMJ 11/13/07

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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4R8	GASEOUS	10/23/07	1100

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Phistes/Trent	10/23/07 1300	PMGENT	10/23/07 1300

SPECIAL INSTRUCTIONS

LABORATORY SECTION **RECEIVED BY** **TITLE** **DATE/TIME**

FINAL SAMPLE DISPOSITION **DISPOSAL METHOD** **DISPOSED BY** PMGENT **DATE/TIME** 10/23/07 1400

USED IN PROCESS

A-6003-618(01/06)

00000026

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-039 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days		
SAMPLING LOCATION ~~C5853~~ 6' C5816	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
AIR QUALITY			
ICE CHEST NO. MMJ 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4R9	GASEOUS	10/23/07	1320 ✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
K. Pfister / [illegible] 10/23/07	10/23/07 1500	A Welch / Abigail Welch	10/23/07 1500
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION RECEIVED BY | TITLE | DATE/TIME

FINAL SAMPLE DISPOSITION DISPOSAL METHOD

USED IN PROCESS

DISPOSED BY: A Welch / Abigail Welch

DATE/TIME: 10/23/07 1525

A-6003-618(01/06)

00000037

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-040 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE** FIELD	**DATA TURNAROUND** 0 Days / 0 Days
SAMPLING LOCATION ~~A-SESS4~~ 12' C5817	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY**	
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4T0	GASEOUS	10/23/07	1400

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
R. Pfister / [signature] 10/23/07	1500	A Welch / Abigail Welch	10/23/07 1500	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch / Abigail Welch	**DATE/TIME** 10/23/07 1525

A-6003-618(01/06)

00000038

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-041 | PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days		
SAMPLING LOCATION ~~C5854~~ 6' ~~C5816~~ C5817	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor	**SAF NO.** F07-064	**AIR QUALITY**
ICE CHEST NO. TMD 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4T1	GASEOUS	10/23/07	1415	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister	10/23/07 1500	A Welch / Abigail Welch	10/23/07 1500
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION | **RECEIVED BY** | **TITLE** | **DATE/TIME**

USED IN PROCESS

FINAL SAMPLE DISPOSITION | **DISPOSAL METHOD** | **DISPOSED BY** A Welch / Abigail Welch | **DATE/TIME** 10/23/07 1515

A-6003-618(01/06)

00000039

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-042

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD**
SAMPLING LOCATION ~~A 5854~~ 6' DUP C5817	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY**	**DATA TURNAROUND** 0 Days / 0 Days
ICE CHEST NO. TMT 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME								
B1P4T2	GASEOUS	10/23/07	1417	✓							

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM R. Pfister	DATE/TIME 10/23/07 1500	RECEIVED BY/STORED IN A Welch	DATE/TIME 10/23/07 1500	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	**RECEIVED BY**		**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD**	USED IN PROCESS	**DISPOSED BY** A Welch	**DATE/TIME** 10/23/07 1525

A-6003-618(01/06)

0000000040

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-044 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
SAMPLING LOCATION ~~C5855~~ 12' C5818	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
ICE CHEST NO. TMT 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**METHOD OF SHIPMENT** GOVERNMENT VEHICLE
SHIPPED TO Field Analysis Activities	**OFFSITE PROPERTY NO.** N/A		**BILL OF LADING/AIR BILL NO.** N/A

PRICE CODE FIELD

AIR QUALITY

DATA TURNAROUND 0 Days / 0 Days

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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4T4	GASEOUS	10/24/07	0925	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM R. Pfister/ 10/24/07	DATE/TIME 1300	RECEIVED BY/STORED IN A Welch/Abagail Welch	DATE/TIME 10/24/07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION RECEIVED BY TITLE DATE/TIME

FINAL SAMPLE DISPOSITION DISPOSAL METHOD USED IN PROCESS DISPOSED BY A Welch/Abagail Welch DATE/TIME 10/24/07 1610

A-6003-618(01/06)

00000041

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-045 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
SAMPLING LOCATION ~~C5855~~ 6' C5818	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
ICE CHEST NO. TMJJ 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**METHOD OF SHIPMENT** GOVERNMENT VEHICLE
SHIPPED TO Field Analysis Activities	**OFFSITE PROPERTY NO.** N/A		**BILL OF LADING/AIR BILL NO.** N/A

PRICE CODE FIELD

AIR QUALITY

DATA TURNAROUND 0 Days / 0 Days

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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4T5	GASEOUS	10/24/07	0945

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM R. Pfister	DATE/TIME 10/24/07 1300	RECEIVED BY/STORED IN A Welch Abigail Welch	DATE/TIME 10/24/07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION | **RECEIVED BY** | **TITLE** | **DATE/TIME**

FINAL SAMPLE DISPOSITION | **DISPOSAL METHOD** | **DISPOSED BY** | **DATE/TIME**

USED IN PROCESS

A Welch Abigail Welch 10/24/07 1610

A-6003-618(01/06)

2400042

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-046

COLLECTOR
NCO Sampler R. Phister

COMPANY CONTACT
TRENT, SJ

TELEPHONE NO.
373-5869

PROJECT COORDINATOR
TRENT, SJ

PRICE CODE **FIELD**

DATA TURNAROUND
0 Days / 0 Days

AIR QUALITY ☐

SAMPLING LOCATION

PROJECT DESIGNATION
218-W-4C Geo-Probe Sampling - Vapor

SAF NO.
F07-064

ICE CHEST NO.
~~C5856~~ 12' z C5819

FIELD LOGBOOK NO.

COA
119624ES10

METHOD OF SHIPMENT
GOVERNMENT VEHICLE

SHIPPED TO TMT 11/13/07
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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1P4T6	GASEOUS	10/24/07	1025	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Phister	10/24/07 1300	A Welch/Abigail Welch	10/24/07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION **RECEIVED BY** **TITLE** **DATE/TIME**

FINAL SAMPLE DISPOSITION **DISPOSAL METHOD** USED IN PROCESS **DISPOSED BY** A Welch/Abigail Welch **DATE/TIME** 10/24/07 1610

0000043

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-047 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE FIELD	**DATA TURNAROUND** 0 Days / 0 Days	**AIR QUALITY**	
SAMPLING LOCATION C5819 12'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor	**SAF NO.** F07-064	
ICE CHEST NO. ~~C5856 12'~~ TMJ 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME								
B1P4T7	GASEOUS	10/24/07	1030	V							

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
R. Pfister	10/24/07 1300	A Welch / Abigail Welch	10/24/07 1300	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**	
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch / Abigail Welch	**DATE/TIME** 10/24/07 1610	

A-6003-618(01/06)

00000047

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-048 PAGE 1 OF 1

COLLECTOR
NCO Sampler R. Pfister

COMPANY CONTACT
TRENT, SJ

TELEPHONE NO.
373-5869

PROJECT COORDINATOR
TRENT, SJ

PRICE CODE FIELD

DATA TURNAROUND
0 Days / 0 Days

SAMPLING LOCATION
~~C 5856~~ 6' C5819

PROJECT DESIGNATION
218-W-4C Geo-Probe Sampling - Vapor

SAF NO.
F07-064

AIR QUALITY

ICE CHEST NO.
TMJ 11/13/07

FIELD LOGBOOK NO.

COA
119624ES10

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

PRESERVATION None

TYPE OF CONTAINER Tedlar Bag

NO. OF CONTAINER(S) 1

VOLUME 12L

SAMPLE ANALYSIS VOA MIRAN - Field;

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4T8	GASEOUS	10/24/07	1050 ✓

CHAIN OF POSSESSION | **SIGN/ PRINT NAMES** | **SPECIAL INSTRUCTIONS**

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister	10/24/07 1300	A Welch / Abigail Welch	10/24/07 1300

LABORATORY SECTION | **RECEIVED BY** | **TITLE** | **DATE/TIME**

FINAL SAMPLE DISPOSITION | **DISPOSAL METHOD** USED IN PROCESS | **DISPOSED BY** A Welch / Abigail Welch | **DATE/TIME** 10/24/07 1610

A-6003-618(01/06)

0000045

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-049

COLLECTOR NCO Sampler R. Phytes	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE** FIELD / **DATA TURNAROUND**
SAMPLING LOCATION ~~C5957~~ 34.5' Bgs C5820	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐ / 0 Days / 0 Days
ICE CHEST NO. TMJ 11/13/07	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4T9	GASEOUS	10/24/07	1332 ✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Phytes	10/24/07 1530	A Welch / Abigail Welch	10/24/07 1530
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION — RECEIVED BY — TITLE — DATE/TIME

FINAL SAMPLE DISPOSITION — DISPOSAL METHOD: USED IN PROCESS — DISPOSED BY: A Welch / Abigail Welch — DATE/TIME: 10/24/07 1610

A-6003-618(01/06)

0000046

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-050

COLLECTOR NCO Sampler R. Phister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION ~~C5857~~ 32.5 Bags C5820	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY**	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	None
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1P4V0	GASEOUS	10/24/07	1358

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Phister / [illegible]	10/24/07 1530	A Welch / Abigail Welch	1530
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION — **RECEIVED BY** — **TITLE** — **DATE/TIME**

FINAL SAMPLE DISPOSITION — **DISPOSAL METHOD** USED IN PROCESS — **DISPOSED BY** A Welch / Abigail Welch — **DATE/TIME** 10/24/07 1610

0000047

A-6003-618(01/06)

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-051	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C5820 26.5'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7J7	GASEOUS	10/24/07	1415	X

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister	10/24/07 1530	P.M. GENT	10/24/07 1530
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY P.M. GENT	DATE/TIME 10/24/07 1630

A-6003-618(01/06)

0000048

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-052	PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE** / **FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5820 20.5'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐ / 0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7J8	GASEOUS	10/24/07	1430	X

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister/	10/24/07 1530	P.M. GENT	10/24/07 1530

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY**	**DATE/TIME** 10.24.07 1630

A-6003-618(01/06)

0000049

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-053	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C5820 14.5'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7J9	GASEOUS	10/24/07	1455	X

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. PFISTER	10/24/07 1530	P.M. GENT	10/24/07 1530
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: A Welch	DATE/TIME: 10.24.07 1630

A-6003-618(01/06)

0500000

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-054	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C5820 14.5'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7K0	GASEOUS	10/24/07	1500	X

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister	10/24/07 1530	P.M. GENT	10/24/07 1530

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: A Weekly	DATE/TIME: 10.24.07 1630

A-6003-618(01/06)

00000051

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-055	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C5820 8.5'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7K1	GASEOUS	10/24/07	1515	X

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. PFISTER / [signature]	10/24/07 1530	P.M. GENT [signature]	10/24/07 1530
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY [signature]	DATE/TIME 10.24.07 1630

A-6003-618(01/06)

0000052

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-057	PAGE 1 OF 1

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler H. Pfistes	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
C5821 12'	218-W-4C Geo-Probe Sampling - Vapor	F07-064

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
			119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7K3	GASEOUS	10/25/07	1025	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [signature] 10/25/07	1330	Awekh / [signature] Awekh 10/25/07	1330
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: Awekh / [signature] Awekh	DATE/TIME: 10.25.07 1600

A-6003-618(01/06)

0000053

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-058	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C5821 6'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7K4	GASEOUS	10/25/07	1040	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. PFISTER/[signature] 10/25/07	1330	A Welch/Abigail Welch	10.25.07 1330
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY A Welch/[signature] 10.25.07	DATE/TIME 1600

A-6003-618(01/06)

00000054

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-059	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5822 12'Z	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7K5	GASEOUS	10/25/07	1335	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [illegible] 10/25/07	1345	A Welch / [illegible] Welch	10/25/07 1345
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch / [illegible]	**DATE/TIME** 10.25.07 1600

A-6003-618(01/06)

0000055

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-061	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5822 6	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7K7	GASEOUS	10/25/07	1400	X

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister/[illegible]	10/25/07 1520	A Weck/[illegible]	10/25/07 1520

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD **USED IN PROCESS**	DISPOSED BY A Weck/[illegible]	DATE/TIME 10-25-07 1600

A-6003-618(01/06)

9500059

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-062	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION CS823 12' E	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME										
B1R7K8	GASEOUS	10/25/07	1430	X									

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [illegible]	10/25/07 1520	Awelch / Abzelwelch	10/25/07 1520
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY Awelch-Abzelwelch	DATE/TIME 10/25/07 1600

A-6003-618(01/06)

0000057

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-063	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pastes	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5823 12	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7K9	GASEOUS	10/25/07	1436	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pastes / [signature] 10/25/07	1520	A Weekly / A Weekly	10/25/07 1520
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Weekly / A Weekly	**DATE/TIME** 10.25.07 1600

A-6003-618(01/06)

0000058

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-064	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C5823 6'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7L0	GASEOUS	10/25/07	1444	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [illegible] / 10/25/07	1520	Aweich / [illegible] Aweich	10/25/07 1520
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY Aweich / [illegible] Aweich 10.25.07	DATE/TIME 1600

A-6003-618(01/06)

65000039

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-065	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Phister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD	DATA TURNAROUND
SAMPLING LOCATION C5823 6' DMP	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C												
TYPE OF CONTAINER	Tedlar Bag												
NO. OF CONTAINER(S)	1												
VOLUME	12L												
SAMPLE ANALYSIS	VOA MIRAN - Field;												

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME											
B1R7L1	GASEOUS	~~10/28/07~~ 25 RP 10/25/07	1455	✓										

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
R. Phister / [illegible] 10/25/07	1520	AWelch / AWelch 10/25/07	1520	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY AWelch / AWelch 10.25.07	DATE/TIME 1600

A-6003-618(01/06)

0000000

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-067	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE FIELD AIR QUALITY ☐	DATA TURNAROUND 0 Days / 0 Days
SAMPLING LOCATION C 5824 12'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064		
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7L3	GASEOUS	10/30/07	0927	✓

CHAIN OF POSSESSION / SIGN/ PRINT NAMES

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister	10/30/07 1300	A Welch / A Welch	10.30.07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY A Welch / Abigail Welch	DATE/TIME 10.30.07 1545

A-6003-618(01/06)

19000061

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-068	PAGE 1 OF 1

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler R. Pfister	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
C5824 C'	218-W-4C Geo-Probe Sampling - Vapor	F07-064

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
			119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7L4	GASEOUS	10/30/07	0942	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [signature]	10/30/07 1300	AWeich / [signature]	10/30/07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: AWeich / [signature]	DATE/TIME: 10 30 07 1545

A-6003-618(01/06)

29000062

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-069	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5825 12'2	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R7L5	GASEOUS	10-30-07	1042

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister	10/30/07 1300	A Welch/Abigail Webb	10.30.07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch/Abigail Webb	**DATE/TIME** 10.30.07 1545

A-6003-618(01/06)

0000093

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-070	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C5825 12'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R7L6	GASEOUS	10-30-07	1046

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [signature] 10/30/07	1300	Aweich / [signature]	10.30.07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY Aweich / [signature]	DATE/TIME 10 30 07 - 1545

A-6003-618(01/06)

0000064

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-071	PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5825 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7L7	GASEOUS	10-30-07	1105	1

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM R. Pfister	DATE/TIME 10/30/07 1300	RECEIVED BY/STORED IN A Welch	DATE/TIME 10.30.07 1300
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch	**DATE/TIME** 10.30.07 - 1545

59000000

A-6003-618(01/06)

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-072	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5826 12' Z	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7L8	GASEOUS	10-30-07	1338	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [signature]	10/30/07 1438	A Welch / [signature]	10.30.07 1438
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch / [signature]	**DATE/TIME** 10.30.07 1545

A-6003-618(01/06)

00000066

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-073	PAGE 1 OF 1

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler R. Pfister	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
C5826 12'	218-W-4C Geo-Probe Sampling - Vapor	F07-064

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
			119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7L9	GASEOUS	10-30-07	1345	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister/Ken	10/30/07 1438	A Welch/A Welch	10-30-07 1438

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: A Welch/A Welch	DATE/TIME: 10-30-07 1545

A-6003-618(01/06)

0000067

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-074	PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE** **FIELD** **DATA TURNAROUND**
SAMPLING LOCATION C5826 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐ **0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M0	GASEOUS	10/30/07	1400	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. PFISTER/	10/30/07 1438	Awelch/Awelch	10.30.07 1438
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch/Awelch	**DATE/TIME** 10.30.07 1545

A-6003-618(01/06)

8900000

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-075	PAGE 1 OF 1
COLLECTOR NCO Sampler R. Pfister	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION ES826 6' DGP	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M1	GASEOUS	10/30/07	1407	V

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister/[illegible]	10/30/07 1438	A Welch/[illegible]	10.30.07 1430
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY A Welch/[illegible]	DATE/TIME 10.30.07 1545

A-6003-618(01/06)

69000000

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-077	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION 05S27 12'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M3	GASEOUS	10/31/07	0850	1

CHAIN OF POSSESSION / SIGN/ PRINT NAMES

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK BAILEY	10-31-07 / 1307	AWelch/AWelch	10-31-07 1307

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: AWelch/AWelch	DATE/TIME: 103107 1600

A-6003-618(01/06)

00000070

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-078	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5527 5' 5.5'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M4	GASEOUS	10/31/07	0915	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
JK Bailey [signature]	10-31-07 1307	A Welch / A Welch	10-31-07 1307	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch / A Welch 103107	**DATE/TIME** 1600

A-6003-618(01/06)

00000071

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-079	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION CS828 12 Z	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M5	GASEOUS	10/31/07	0758	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK BAILEY	10-31-07 1307	AWelch/AWelch	10-31-07 1307

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: AWelch/AWelch	DATE/TIME: 103107 1600

A-6003-618(01/06)

00000072

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-080	PAGE 1 OF 1

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler JK Bailey	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days
SAMPLING LOCATION	**PROJECT DESIGNATION**		**SAF NO.**			
25828 12'	218-W-4C Geo-Probe Sampling - Vapor		F07-064			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA**	**METHOD OF SHIPMENT**		
			119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M6	GASEOUS	10/31/07	1005	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK Bailey	10-31-07 1307	AWelch/AWelch	10.31.07 1307

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME

FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME
	USED IN PROCESS	AWelch/AWelch	103107 1600

A-6003-618(01/06)

0000007

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-081	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5828 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M7	GASEOUS	10/31/07	1045	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK BAILEY	10-31-07 1307	Aweich/Aweich	10.31.07 1307
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** Aweich/Aweich	**DATE/TIME** 103107 1600

A-6003-618(01/06)

0000007 4

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-082	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE FIELD AIR QUALITY ☐	DATA TURNAROUND 0 Days / 0 Days
SAMPLING LOCATION C5829 33'-34' Z	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064		
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7M8	GASEOUS	10/31/07	1325	✓

CHAIN OF POSSESSION — SIGN/ PRINT NAMES

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK BAILEY / [illegible]	10-31-07 / 1510	A Welch / A Welch	103107 1510
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: A Welch / A Welch	DATE/TIME: 103107 1600

A-6003-618(01/06)

00000075

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-083	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5829 33-34'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R7M9	GASEOUS	10/31/07	1330

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK Bailey / [signature]	10-31-07 1510	AWelch/AWebb	10-31-07 1510

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** AWelch/AWebb	**DATE/TIME** 103107 1600

A-6003-618(01/06)

9000007

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-084	PAGE 1 OF 1

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler JK Bailey	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days
SAMPLING LOCATION	**PROJECT DESIGNATION**		**SAF NO.**			
CS&2G 30'	218-W-4C Geo-Probe Sampling - Vapor		F07-064			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA**	**METHOD OF SHIPMENT**		
			119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7N0	GASEOUS	10/31/07	1335	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JKBailey	10-31-07 1510	AWelch/AWelch	10.31.07 1510

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: AWelch/AWelch	DATE/TIME: 103107 1600

A-6003-618(01/06)

7000000

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-085	PAGE 1 OF 1
COLLECTOR NCO Sampler	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION CS829 24'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7N1	GASEOUS	10/31/07	1355	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK Bailey	10-31-07 / 1510	Awelch/Awelch	10.31.07 1510

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** Awelch/Awelch	**DATE/TIME** 103107 1600

A-6003-618(01/06)

00000078

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-086	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION CS829 18'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO. ~~CS829 18' BG~~ 10/31/07	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R7N2	GASEOUS	10/31/07	1415

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK Bailey / ~~[illegible]~~	10-31-07 1510	Alwelch / Alwelch	10-31-07 1510

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** Alwelch / Alwelch	**DATE/TIME** 103107 1606

A-6003-618(01/06)

00000079

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-087	PAGE 1 OF 1
COLLECTOR NCO Sampler JK Bailey	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5829 18' DHP	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7N3	GASEOUS	10/31/07	1420	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JKBailey / [illegible]	10-31-07 1510	AWelch / AWelch	103107 1510

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** AWelch / AWelch	**DATE/TIME** 103107 1600

A-6003-618(01/06)

0000080

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-088	PAGE 1 OF 1
COLLECTOR NCO Sampler	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION CS829 12'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R7N4	GASEOUS	10-31-07	1435

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
J Bailey / [illegible]	10-31-07 / 1570	AWelch / AWelch	103107/1570
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** AWelch / AWelch	**DATE/TIME** 103107 1600

A-6003-618(01/06)

0000000

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-089	PAGE 1 OF 1
COLLECTOR NCO Sampler	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5829 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7N5	GASEOUS	10/31/07	1455	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
JK Earley	10-31-07/1510	A Welch / A Welch	10.31.07 1510
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** A Welch / A Welch	**DATE/TIME** 10 31 07 1600

A-6003-618(01/06)

0000002

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-091	PAGE 1 OF 1
COLLECTOR NCO Sampler RT Pfister 11/1/07	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C58302 6	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7N7	GASEOUS	11/1/07	1355	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R Pfister / RTP 11/1/07	1510	Alwelch/Alwelch	11/1/07 1510
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** Alwelch/Alwelch	**DATE/TIME** 110107 1630

A-6003-618(01/06)

0000083

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	F07-064-092	PAGE 1 OF 1

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler RJT Phister 11/1/07	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days
SAMPLING LOCATION	**PROJECT DESIGNATION**		**SAF NO.**			
C5830 2 6' DUP	218-W-4C Geo-Probe Sampling - Vapor		F07-064			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA**	**METHOD OF SHIPMENT**		
			119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7N8	GASEOUS	11/1/07	1400	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / RJT	11/1/07 1510	A Welch / AWelch	11/1/07 1510

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME

FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME
	USED IN PROCESS	A Welch / AWelch	110107 1630

A-6003-618(01/06)

00000084

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-093	PAGE 1 OF 1
COLLECTOR NCO Sampler RT Phister 11/1/07	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION CS83#3 12 Z	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7N9	GASEOUS	11/1/07	1430	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Phister	11/1/07 1510	AWebb/AWebb	11/1/07 1510
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD USED IN PROCESS	DISPOSED BY AWebb/AWebb	DATE/TIME 11/01/07 1630

A-6003-618(01/06)

0000085

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-094	PAGE 1 OF 1
COLLECTOR NCO Sampler RT Pfister RP 11/1/07	COMPANY CONTACT TRENT, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR TRENT, SJ	PRICE CODE	FIELD / DATA TURNAROUND
SAMPLING LOCATION C S8343 12'	PROJECT DESIGNATION 218-W-4C Geo-Probe Sampling - Vapor		SAF NO. F07-064	AIR QUALITY ☐	0 Days / 0 Days
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 119624ES10	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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7P0	GASEOUS	11-1-07	1433	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R.PFISTER / RP	11/1/07 1510	ALWELCH/ALWELCH	11/1/07 1510
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD: USED IN PROCESS	DISPOSED BY: ALWELCH/ALWELCH	DATE/TIME: 110107 1630

A-6003-618(01/06)

Fluor Hanford Inc.	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			F07-064-095	PAGE 1 OF 1
COLLECTOR NCO Sampler RP 11/1/07	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND** -
SAMPLING LOCATION CS8343 6'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R7P1	GASEOUS	11/1/07	1445	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
Ralph Ray	11/1/07 1510	Aweich/Aweich	11/1/07 1510
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** Aweich/Aweich	**DATE/TIME** 11/01/07 1630

00000087

A-6003-618(01/06)

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-101

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler DB Cano	TRENT, SJ	373-5869	TRENT, SJ			
SAMPLING LOCATION	**PROJECT DESIGNATION**		**SAF NO.**	**AIR QUALITY**	☐	**0 Days / 0 Days**
C5830 12'	218-W-4C Geo-Probe Sampling - Vapor		F07-064			
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA**	**METHOD OF SHIPMENT**		
			119624ES10	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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R8C2	GASEOUS	11/1/07	0715	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
[illegible]	11/1/07 1335	AWelch/AWelch	11/1/07 1335
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** AWelch/AWelch	**DATE/TIME** 11/1/07 1630

A-6003-618(01/06)

88000008

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-102

COLLECTOR NCO Sampler PB Cano	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE**	**FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION ~~C5820~~ 6' C5830	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐	**0 Days / 0 Days**
ICE CHEST NO. TMT 11/13/07	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R8C3	GASEOUS	11/1/07	0930 ✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
[illegible] PB Cano	11/01/07 1335	AWelch/JTWelch	11/1/07 1335

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** AWelch/JTWelch	**DATE/TIME** 11/01/07 1630

6800000089

A-6003-618(01/06)

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-104 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE** / **FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5830/ 12'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐ 0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-103 PAGE 1 OF 1

COLLECTOR NCO Sampler R. Pfister	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ	**PRICE CODE** / **FIELD** / **DATA TURNAROUND**
SAMPLING LOCATION C5830/ 12 Z	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064	**AIR QUALITY** ☐ 0 Days / 0 Days
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10	**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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R8C4	GASEOUS	11/1/07	1542 ✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM R.Pfister/	DATE/TIME 11/1/07 1338	RECEIVED BY/STORED IN AWelch/ AWelch	DATE/TIME 11/1/07 1338	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

0600000

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** AWelch/ AWelch	**DATE/TIME** 110107 1630

A-6003-618(01/06)

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-104 | PAGE 1 OF 1

COLLECTOR: NCO Sampler R. Pfister	COMPANY CONTACT: TRENT, SJ	TELEPHONE NO.: 373-5869	PROJECT COORDINATOR: TRENT, SJ
SAMPLING LOCATION: C5830 / 12'	PROJECT DESIGNATION: 218-W-4C Geo-Probe Sampling - Vapor		SAF NO.: F07-064
ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA: 119624ES10
SHIPPED TO: Field Analysis Activities	OFFSITE PROPERTY NO.: N/A		BILL OF LADING/AIR BILL NO.: N/A

PRICE CODE | FIELD | DATA TURNAROUND

AIR QUALITY ☐ | 0 Days / 0 Days

METHOD OF SHIPMENT: GOVERNMENT VEHICLE

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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R8C5	GASEOUS	11/1/07	1045 ✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. Pfister / [signature]	11/1/07 1338	Awelon / Awelon	11/1/07 1338

SPECIAL INSTRUCTIONS

LABORATORY SECTION | RECEIVED BY | TITLE | DATE/TIME

FINAL SAMPLE DISPOSITION | DISPOSAL METHOD: USED IN PROCESS | DISPOSED BY: Awelon / Awelon | DATE/TIME: 110107 1630

A-6003-618(01/06)

0000091

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-105

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler B. Pfister	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
C3830 / 6	218-W-4C Geo-Probe Sampling - Vapor	F07-064

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
			119624ES10	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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	
B1R8C6	GASEOUS	11/1/07	1105	✓

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
R. PFISTER	1338 11/1/07	AWelch/AWelch	11/1/07 1338
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME

FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME
	USED IN PROCESS	AWelch/AWelch	11/01/07 1630

A-6003-618(01/06)

2600092

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-106

COLLECTOR NCO Sampler PB Cano	**COMPANY CONTACT** TRENT, SJ	**TELEPHONE NO.** 373-5869	**PROJECT COORDINATOR** TRENT, SJ
PRICE CODE	**FIELD**	**DATA TURNAROUND**	
AIR QUALITY ☐	**0 Days / 0 Days**		
SAMPLING LOCATION C5832 12'	**PROJECT DESIGNATION** 218-W-4C Geo-Probe Sampling - Vapor		**SAF NO.** F07-064
ICE CHEST NO.	**FIELD LOGBOOK NO.**	**ACTUAL SAMPLE DEPTH**	**COA** 119624ES10
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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R8C7	GASEOUS	11/1/07	~~14~~ 1315

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
[illegible]	11/1/07 1335	Alwebch/Alwebch	11/1/07 1335

SPECIAL INSTRUCTIONS

LABORATORY SECTION	**RECEIVED BY**	**TITLE**	**DATE/TIME**
FINAL SAMPLE DISPOSITION	**DISPOSAL METHOD** USED IN PROCESS	**DISPOSED BY** Alwebch/Alwebch	**DATE/TIME** 110107 1630

A-6003-618(01/06)

00000093

Fluor Hanford Inc.

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

F07-064-107

COLLECTOR	COMPANY CONTACT	TELEPHONE NO.	PROJECT COORDINATOR	PRICE CODE	FIELD	DATA TURNAROUND
NCO Sampler DB Cano	TRENT, SJ	373-5869	TRENT, SJ	AIR QUALITY	☐	0 Days / 0 Days

SAMPLING LOCATION	PROJECT DESIGNATION	SAF NO.
C 5 V 32 12'	218-W-4C Geo-Probe Sampling - Vapor	F07-064

ICE CHEST NO.	FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA	METHOD OF SHIPMENT
			119624ES10	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
Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)

SPECIAL HANDLING AND/OR STORAGE
Keep Tedlar bags out of direct light

PRESERVATION	Cool~4C
TYPE OF CONTAINER	Tedlar Bag
NO. OF CONTAINER(S)	1
VOLUME	12L
SAMPLE ANALYSIS	VOA MIRAN - Field;

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME
B1R8C8	GASEOUS	11/1/07	1320

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

RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME
[illegible]	11/1/07 1335	AWelch/AWelch	11/1/07 1335

SPECIAL INSTRUCTIONS

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME

FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME
	USED IN PROCESS	AWelch/AWelch	110107 1630

A-6003-618(01/06)

0000094