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All drawings located at the end of the document.

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Final Industrial Area Sampling and Analysis Plan Addendum #IA-03-04 700-3 Area

Environmental Restoration
Rocky Flats Environmental Technology Site

May 2003

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Final Industrial Area
Sampling and Analysis Plan
Addendum #IA-03-04 700-3 Area

Approval received from the Colorado Department of Public Health and Environment

( )

Approval letter contained in the Administrative Record

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ACRONYMS

AL	Action Level
bgs	below ground surface
D&D	decontamination and decommissioning
DOE	Department of Energy
ER	Ecological Receptor
FY	Fiscal Year
HPGe	high-purity germanium
HRR	Historical Release Report
IA	Industrial Area
IASAP	Industrial Area Sampling and Analysis Plan
IHSS	Industrial Hazardous Substance Site
MDL	Method Detection Limit
PAC	Potential Area of Concern
pCi/g	Picocurie per gram
PCOC	potential contaminant of concern
PRGs	Preliminary Remediation Goals
SAP	Sampling and Analysis Plan
UBC	Under Building Contamination
VOC	volatile organic compound
WRW	Wildlife Refuge Worker

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1.0 INTRODUCTION

This Industrial Area (IA) Sampling and Analysis Plan (SAP) (IASAP) (DOE 2001) Addendum #IA-03-04 includes Individual Hazardous Substance Site (IHSS) Group-specific information, sampling locations, and potential contaminants of concern (PCOCs) for IHSSs, Potential Areas of Concern (PACs), and Under Building Contamination (UBC) Sites proposed for characterization during Fiscal Year (FY) 03. This IASAP Addendum is a supplement to the IASAP (DOE 2001) and includes data and proposed sampling locations for the IHSS Groups and associated IHSSs, PACs, and UBC Sites listed in Table 1. The locations of the IHSS Groups, and IHSSs, PACs, and UBC Sites proposed for FY03 are shown on Figure 1.

Table 1
IASAP Addendum #IA-03-04 IHSS Groups

IHSS Group	IHSS/PAC/UBC Site
700-3	IHSS 118.1 - Solvent Spills West of Building 730
	IHSS 118.2 - Solvent Spills North of Building 707
	IHSS 131 - Radioactive Site 700 Area No. 1
	IHSS 144(N) - Sewer Line Overflow
	IHSS 144(S) - Sewer Line Overflow
	IHSS 150.2(S) - Radioactive Site West of Buildings 771/776
	IHSS 150.4 - Radioactive Site Northwest of Building 750
	IHSS 150.7 - Radioactive Site South of Building 776
	PAC 1100 - French Drain North of Buildings 776/777
	PAC 1116 Transformer Leak South of Building 776
	PAC 121 - Tank 18 - Concrete Laundry Waste Lift Sump
	PAC 121 – Tank 10 - Two 4,500-Gallon Process Waste Tanks
	PAC 121 - Tank 9 - OPWL - Two 22,500-Gallon Concrete Laundry Tanks
	UBC 701 - Waste Treatment Research and Development
	UBC 776 - Original Plutonium Foundry
	UBC 777 - General Plutonium Research and Development
	UBC 778 - Plant Laundry Facility

2.0 EXISTING CHARACTERIZATION INFORMATION

Existing concentrations and activities above the background mean plus two standard deviations, or MDL, are presented on Figures 2, 3, and 4. There are 80 existing sampling locations at IHSS Group 700-3 (DOE 2000). Table 2 presents the PCOCs and proposed sampling methodology. Existing data for these IHSSs, PACs, and UBC Sites are available in Appendix C of the IASAP (DOE 2001), HRR (DOE 1992-2001), and the Industrial Area Data Summary Report (DOE 2000).

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Figure 3 shows several RFCA AL exceedances near IHSS 118.1. The majority of contamination is comprised of chlorinated solvents, which are likely related to the carbon tetrachloride release from the underground storage tanks (T-9 and T-10). Depth of contamination ranges from approximately 0.5 feet to a depth of nearly 28 feet below the ground surface (bgs). The chlorinated solvents observed at borehole 02695 were detected above RFCA ALs at approximately 22 feet bgs. The majority of these measurements were reported as dilutions, which results in elevated detection limits and concentrations. These results are not normally compared to RFCA ALs. However, this information is used to identify PCOCs and sampling criteria for IHSS Group 700-3.

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Table 2
Potential Contaminants of Concern IHSS Groups 700-3

IHSS Group	IHSS/PAC/UBC Site	PCOCs	Media	Data Source	Sampling Location Method
700-3	IHSS 118.1 - Solvent Spills West of Building 730	VOCs	Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Biased
	IHSS 118.2 - Solvent Spills North of Building 707	Radionuclides	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid
	IHSS 131 - Radioactive Site 700 Area No. 1	Radionuclides VOCs Metals SVOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid
	IHSS 144(N) - Sewer Line Overflow	Radionuclides VOCs Metals SVOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Biased
	IHSS 144(S) - Sewer Line Overflow	NA	NA	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	NFA - Additional Characterization Not Required
	IHSS 150.2(S) - Radioactive Site West of Buildings 771/776	Radionuclides PCBs VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid
	IHSS 150.4 - Radioactive Site Northwest of Building 750	NA	NA	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	NFA - Additional Characterization Not Required
	IHSS 150.7 - Radioactive Site South of Building 776	Radionuclides	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid

IHSS Group	IHSS/PAC/UBC Site	PCOCs	Media	Data Source	Sampling Location Method
700-3	PAC 1100 - French Drain North of Buildings 776/777	Radionuclides VOCs Metals SVOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Biased
	PAC 1116 Transformer Leak South of Building 776	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Biased
	PAC 121 - OPWL - Concrete Laundry Waste Lift Sump	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Biased
	PAC 121 - OPWL - Two 4,500-Gallon Process Waste Tanks	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Biased
	PAC 121 - Tank 9 - OPWL - Two 22,500-Gallon Concrete Laundry Tanks	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Biased
	UBC 701 - Waste Treatment Research and Development	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid and Biased
	UBC 776 - Original Plutonium Foundry	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid and Biased
	UBC 777 - General Plutonium Research and Development	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid and Biased
	UBC 778 - Plant Laundry Facility	Radionuclides Metals VOCs	Surface Soil and Subsurface Soil	HRR (DOE 1992-2001) Process knowledge (IASAP [DOE 2001]) IA Data Summary Report (DOE 2000)	Statistical Grid and Biased

3.0 SAMPLING

The proposed sampling specifications (number and types of samples) for IHSS Group 700-3 are listed in Table 3 and shown on Figure 5. The IASAP 11-meter statistical grid was applied at IHSSs 118.2, 131, 150.2 (s), and 150.7. However, the statistical grid spacing was increased to 22-meters for planning sampling locations at UBCs 701, 776, 777, and 778. The grid spacing was increased at these UBCs because more emphasis was placed on biased sampling along process waste lines, sewage lines and tanks. This approach was chosen because of the following:

- FY02 sampling results at UBCs indicated that contaminant concentrations were below RFCA Action Levels;

- Many FY02 UBC sampling locations were relocated to sample building features. This approach provides sufficient sampling power and achieves a 90% confidence level consistent with the IASAP DQOs.

- Statistical confidence in UBC and under pad characterization sample sets at >90% will be maintained with the currently suggested grid-spacing of 72 feet. Use of the appropriate statistical models, such as EPA QA/G-4, lognormal, or nonparametric methods (e.g., the MARSSIM, EPA et al., 1997), will corroborate, with better than 90% confidence, that enough samples were acquired to draw final project conclusions.

- Geostatistical methods were not used to determine sampling locations for any IHSS Groups in this Addendum.

Additional characterization is not warranted at IHSSs 144(S) and 150.4. Figure 4 shows adequate sampling coverage from previous investigations for these IHSSs. Analytical results also indicate concentrations/activities less than RFCA ALs. Given the adequate sampling coverage and relatively low concentrations/activities, a No Further Accelerated Action (NFAA) may be warranted for these IHSSs, which will be addressed in a future document.

Proposed new sampling locations are the starting point for IHSS Group characterization. In the event of auger refusal, offsets will be performed in accordance with relevant procedures and guidelines presented in the IASAP. After characterization starts, the number and type of samples may change based on sampling results. Changes to sampling specifications will be considered in consultation with the regulatory agencies. Biased sampling locations at tanks and along process waste lines will be field checked and the locations adjusted through the consultative process.

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Table 3
Sampling Specifications IHSS Group 700-3

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Method
700-3	776	CE46-009A	2083631.23	750621.6	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CE46-009A	2083631.23	750621.6	Surface Soil	0-0.5	Metals	6200	6010
		CE46-009B	2083631.23	750621.6	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CE46-009B	2083631.23	750621.6	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE46-009B	2083631.23	750621.6	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-010A	2083698.81	750646.45	Surface Soil	0-0.5	Metals	6200	6010
		CE46-010A	2083698.81	750646.45	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CE46-010B	2083698.81	750646.45	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CE46-010B	2083698.81	750646.45	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE46-010B	2083698.81	750646.45	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-013A	2083754.12	750600.35	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF46-013A	2083754.12	750600.35	Surface Soil	0-0.5	Metals	6200	6010
		CF46-013B	2083754.12	750600.35	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF46-013B	2083754.12	750600.35	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-013B	2083754.12	750600.35	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-018A	2083674.27	750504.55	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CE45-018A	2083674.27	750504.55	Surface Soil	0-0.5	Metals	6200	6010
		CE45-018B	2083674.27	750504.55	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CE45-018B	2083674.27	750504.55	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-018B	2083674.27	750504.55	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-006A	2083741.85	750529.4	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-006A	2083741.85	750529.4	Surface Soil	0-0.5	Metals	6200	6010
		CF45-006B	2083741.85	750529.4	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-006B	2083741.85	750529.4	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-006B	2083741.85	750529.4	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-007A	2083809.43	750554.25	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-007A	2083809.43	750554.25	Surface Soil	0-0.5	Metals	6200	6010
		CF45-007B	2083809.43	750554.25	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-007B	2083809.43	750554.25	Subsurface Soil	0.5-2.5	Metals	6200	6010

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Method
700-3	776	CF45-007B	2083809.43	750554.25	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-014A	2083877	750579.1	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF46-014A	2083877	750579.1	Surface Soil	0-0.5	Metals	6200	6010
		CF46-014B	2083877	750579.1	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF46-014B	2083877	750579.1	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-014B	2083877	750579.1	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-000A	2083944.58	750603.95	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG46-000A	2083944.58	750603.95	Surface Soil	0-0.5	Metals	6200	6010
		CG46-000B	2083944.58	750603.95	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG46-000B	2083944.58	750603.95	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-000B	2083944.58	750603.95	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-001A	2084012.15	750628.8	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG46-001A	2084012.15	750628.8	Surface Soil	0-0.5	Metals	6200	6010
		CG46-001B	2084012.15	750628.8	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG46-001B	2084012.15	750628.8	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-001B	2084012.15	750628.8	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-002A	2084079.73	750653.65	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG46-002A	2084079.73	750653.65	Surface Soil	0-0.5	Metals	6200	6010
		CG46-002B	2084079.73	750653.65	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG46-002B	2084079.73	750653.65	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-002B	2084079.73	750653.65	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-019A	2083662.01	750433.6	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CE45-019A	2083662.01	750433.6	Surface Soil	0-0.5	Metals	6200	6010
		CE45-019B	2083662.01	750433.6	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CE45-019B	2083662.01	750433.6	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-019B	2083662.01	750433.6	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-020A	2083729.58	750458.45	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CE45-020A	2083729.58	750458.45	Surface Soil	0-0.5	Metals	6200	6010
		CE45-020B	2083729.58	750458.45	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CE45-020B	2083729.58	750458.45	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-020B	2083729.58	750458.45	Subsurface Soil	0.5-2.5	VOCs	8260	8260

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Method
700-3	776	CF45-008A	2083797.16	750483.3	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-008A	2083797.16	750483.3	Surface Soil	0-0.5	Metals	6200	6010
		CF45-008B	2083797.16	750483.3	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-008B	2083797.16	750483.3	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-008B	2083797.16	750483.3	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-009A	2083864.73	750508.15	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-009A	2083864.73	750508.15	Surface Soil	0-0.5	Metals	6200	6010
		CF45-009B	2083864.73	750508.15	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-009B	2083864.73	750508.15	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-009B	2083864.73	750508.15	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-010A	2083932.31	750533	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-010A	2083932.31	750533	Surface Soil	0-0.5	Metals	6200	6010
		CF45-010B	2083932.31	750533	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-010B	2083932.31	750533	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-010B	2083932.31	750533	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-002A	2083999.89	750557.85	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-002A	2083999.89	750557.85	Surface Soil	0-0.5	Metals	6200	6010
		CG45-002B	2083999.89	750557.85	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-002B	2083999.89	750557.85	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-002B	2083999.89	750557.85	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-003A	2084067.46	750582.7	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG46-003A	2084067.46	750582.7	Surface Soil	0-0.5	Metals	6200	6010
		CG46-003B	2084067.46	750582.7	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG46-003B	2084067.46	750582.7	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-003B	2084067.46	750582.7	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-004A	2084135.04	750607.55	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG46-004A	2084135.04	750607.55	Surface Soil	0-0.5	Metals	6200	6010
		CG46-004B	2084135.04	750607.55	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG46-004B	2084135.04	750607.55	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-004B	2084135.04	750607.55	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-021A	2083717.31	750387.51	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Method
700-3	776	CE45-021A	2083717.31	750387.51	Surface Soil	0-0.5	Metals	6200	6010
		CE45-021B	2083717.31	750387.51	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CE45-021B	2083717.31	750387.51	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-021B	2083717.31	750387.51	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-011A	2083784.89	750412.36	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-011A	2083784.89	750412.36	Surface Soil	0-0.5	Metals	6200	6010
		CF45-011B	2083784.89	750412.36	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-011B	2083784.89	750412.36	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-011B	2083784.89	750412.36	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-012A	2083852.47	750437.21	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-012A	2083852.47	750437.21	Surface Soil	0-0.5	Metals	6200	6010
		CF45-012B	2083852.47	750437.21	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-012B	2083852.47	750437.21	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-012B	2083852.47	750437.21	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-013A	2083920.04	750462.05	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-013A	2083920.04	750462.05	Surface Soil	0-0.5	Metals	6200	6010
		CF45-013B	2083920.04	750462.05	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-013B	2083920.04	750462.05	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-013B	2083920.04	750462.05	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-003A	2083987.62	750486.9	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-003A	2083987.62	750486.9	Surface Soil	0-0.5	Metals	6200	6010
		CG45-003B	2083987.62	750486.9	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-003B	2083987.62	750486.9	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-003B	2083987.62	750486.9	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-004A	2084055.19	750511.75	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-004A	2084055.19	750511.75	Surface Soil	0-0.5	Metals	6200	6010
		CG45-004B	2084055.19	750511.75	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-004B	2084055.19	750511.75	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-004B	2084055.19	750511.75	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-005A	2084122.77	750536.6	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-005A	2084122.77	750536.6	Surface Soil	0-0.5	Metals	6200	6010

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700-3	776	CG45-005B	2084122.77	750536.6	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-005B	2084122.77	750536.6	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-005B	2084122.77	750536.6	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-014A	2083907.77	750391.11	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CF45-014A	2083907.77	750391.11	Surface Soil	0-0.5	Metals	6200	6010
		CF45-014B	2083907.77	750391.11	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CF45-014B	2083907.77	750391.11	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-014B	2083907.77	750391.11	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-006A	2083975.35	750415.96	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-006A	2083975.35	750415.96	Surface Soil	0-0.5	Metals	6200	6010
		CG45-006B	2083975.35	750415.96	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-006B	2083975.35	750415.96	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-006B	2083975.35	750415.96	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-007A	2084042.93	750440.81	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-007A	2084042.93	750440.81	Surface Soil	0-0.5	Metals	6200	6010
		CG45-007B	2084042.93	750440.81	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-007B	2084042.93	750440.81	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-007B	2084042.93	750440.81	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-008A	2084110.5	750465.66	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-008A	2084110.5	750465.66	Surface Soil	0-0.5	Metals	6200	6010
		CG45-008B	2084110.5	750465.66	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-008B	2084110.5	750465.66	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-008B	2084110.5	750465.66	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-009A	2084098.23	750394.71	Surface Soil	0-0.5	Radionuclides	HPGe	Alpha Spec
		CG45-009A	2084098.23	750394.71	Surface Soil	0-0.5	Metals	6200	6010
		CG45-009B	2084098.23	750394.71	Subsurface Soil	0.5-2.5	Radionuclides	HPGe	Alpha Spec
		CG45-009B	2084098.23	750394.71	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-009B	2084098.23	750394.71	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH46-004A	2084154.14	750658.23	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH46-004A	2084154.14	750658.23	Surface Soil	0-0.5	Metals	6200	6010
		CH46-004B	2084154.14	750658.23	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec

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700-3	776	CH46-004B	2084154.14	750658.23	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH46-004B	2084154.14	750658.23	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-008A	2084001.80	750650.41	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG46-008A	2084001.80	750650.41	Surface Soil	0-0.5	Metals	6200	6010
		CG46-008B	2084001.80	750650.41	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG46-008B	2084001.80	750650.41	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-008B	2084001.80	750650.41	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-017A	2083910.65	750650.41	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-017A	2083910.65	750650.41	Surface Soil	0-0.5	Metals	6200	6010
		CF46-017B	2083910.65	750650.41	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-017B	2083910.65	750650.41	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-017B	2083910.65	750650.41	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-018A	2083871.59	750563.17	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-018A	2083871.59	750563.17	Surface Soil	0-0.5	Metals	6200	6010
		CF46-018B	2083871.59	750563.17	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-018B	2083871.59	750563.17	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-018B	2083871.59	750563.17	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-019A	2083746.59	750564.48	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-019A	2083746.59	750564.48	Surface Soil	0-0.5	Metals	6200	6010
		CF46-019B	2083746.59	750564.48	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-019B	2083746.59	750564.48	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-019B	2083746.59	750564.48	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-015A	2083773.93	750560.57	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-015A	2083773.93	750560.57	Surface Soil	0-0.5	Metals	6200	6010
		CF45-015B	2083773.93	750560.57	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-015B	2083773.93	750560.57	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-015B	2083773.93	750560.57	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-016A	2083775.23	750524.11	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-016A	2083775.23	750524.11	Surface Soil	0-0.5	Metals	6200	6010
		CF45-016B	2083775.23	750524.11	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-016B	2083775.23	750524.11	Subsurface Soil	0.5-2.5	Metals	6200	6010

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700-3	776	CF45-016B	2083775.23	750524.11	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-022A	2083887.17	750529.04	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-022A	2083887.17	750529.04	Surface Soil	0-0.5	Metals	6200	6010
		CF45-022B	2083887.17	750529.04	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-022B	2083887.17	750529.04	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-022B	2083887.17	750529.04	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-023A	2083887.17	750529.04	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-023A	2083887.17	750529.04	Surface Soil	0-0.5	Metals	6200	6010
		CF45-023B	2083887.17	750529.04	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-023B	2083887.17	750529.04	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-023B	2083887.17	750529.04	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-010A	2084031.74	750548.85	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG45-010A	2084031.74	750548.85	Surface Soil	0-0.5	Metals	6200	6010
		CG45-010B	2084031.74	750548.85	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG45-010B	2084031.74	750548.85	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-010B	2084031.74	750548.85	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH45-000A	2084141.12	750485.05	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH45-000A	2084141.12	750485.05	Surface Soil	0-0.5	Metals	6200	6010
		CH45-000B	2084141.12	750485.05	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH45-000B	2084141.12	750485.05	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH45-000B	2084141.12	750485.05	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-011A	2084095.55	750485.05	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG45-011A	2084095.55	750485.05	Surface Soil	0-0.5	Metals	6200	6010
		CG45-011B	2084095.55	750485.05	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG45-011B	2084095.55	750485.05	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-011B	2084095.55	750485.05	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-012A	2084074.71	750464.22	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG45-012A	2084074.71	750464.22	Surface Soil	0-0.5	Metals	6200	6010
		CG45-012B	2084074.71	750464.22	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG45-012B	2084074.71	750464.22	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-012B	2084074.71	750464.22	Subsurface Soil	0.5-2.5	VOCs	8260	8260

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700-3	776	CG45-013A	2084076.02	750430.36	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG45-013A	2084076.02	750430.36	Surface Soil	0-0.5	Metals	6200	6010
		CG45-013B	2084076.02	750430.36	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG45-013B	2084076.02	750430.36	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-013B	2084076.02	750430.36	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-017A	2083932.79	750365.26	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-017A	2083932.79	750365.26	Surface Soil	0-0.5	Metals	6200	6010
		CF45-017B	2083932.79	750365.26	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-017B	2083932.79	750365.26	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-017B	2083932.79	750365.26	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-018A	2083874.19	750431.66	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-018A	2083874.19	750431.66	Surface Soil	0-0.5	Metals	6200	6010
		CF45-018B	2083874.19	750431.66	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-018B	2083874.19	750431.66	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-018B	2083874.19	750431.66	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-019A	2083803.88	750425.15	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-019A	2083803.88	750425.15	Surface Soil	0-0.5	Metals	6200	6010
		CF45-019B	2083803.88	750425.15	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-019B	2083803.88	750425.15	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-019B	2083803.88	750425.15	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-020A	2083762.21	750430.36	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-020A	2083762.21	750430.36	Surface Soil	0-0.5	Metals	6200	6010
		CF45-020B	2083762.21	750430.36	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-020B	2083762.21	750430.36	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-020B	2083762.21	750430.36	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-022A	2083701.02	750431.66	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-022A	2083701.02	750431.66	Surface Soil	0-0.5	Metals	6200	6010
		CE45-022B	2083701.02	750431.66	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-022B	2083701.02	750431.66	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-022B	2083701.02	750431.66	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-023A	2083685.39	750460.31	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec

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700-3	776	CE45-023A	2083685.39	750460.31	Surface Soil	0-0.5	Metals	6200	6010
		CE45-023B	2083685.39	750460.31	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-023B	2083685.39	750460.31	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-023B	2083685.39	750460.31	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF45-021A	2083746.59	750478.54	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-021A	2083746.59	750478.54	Surface Soil	0-0.5	Metals	6200	6010
		CF45-021B	2083746.59	750478.54	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-021B	2083746.59	750478.54	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF45-021B	2083746.59	750478.54	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-024A	2083680.18	750378.28	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-024A	2083680.18	750378.28	Surface Soil	0-0.5	Metals	6200	6010
		CE45-024B	2083680.18	750378.28	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-024B	2083680.18	750378.28	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-024B	2083680.18	750378.28	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-006A	2083680.18	750341.82	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-006A	2083680.18	750341.82	Surface Soil	0-0.5	Metals	6200	6010
		CE44-006B	2083680.18	750341.82	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-006B	2083680.18	750341.82	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-006B	2083680.18	750341.82	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-007A	2083680.18	750324.89	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-007A	2083680.18	750324.89	Surface Soil	0-0.5	Metals	6200	6010
		CE44-007B	2083680.18	750324.89	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-007B	2083680.18	750324.89	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-007B	2083680.18	750324.89	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-008A	2083680.18	750307.97	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-008A	2083680.18	750307.97	Surface Soil	0-0.5	Metals	6200	6010
		CE44-008B	2083680.18	750307.97	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-008B	2083680.18	750307.97	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-008B	2083680.18	750307.97	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-009A	2083663.26	750307.97	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-009A	2083663.26	750307.97	Surface Soil	0-0.5	Metals	6200	6010

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700-3	776	CE44-009B	2083663.26	750307.97	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-009B	2083663.26	750307.97	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-009B	2083663.26	750307.97	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-010A	2083663.26	750323.59	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-010A	2083663.26	750323.59	Surface Soil	0-0.5	Metals	6200	6010
		CE44-010B	2083663.26	750323.59	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-010B	2083663.26	750323.59	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-010B	2083663.26	750323.59	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-011A	2083634.61	750307.97	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-011A	2083634.61	750307.97	Surface Soil	0-0.5	Metals	6200	6010
		CE44-011B	2083634.61	750307.97	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-011B	2083634.61	750307.97	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-011B	2083634.61	750307.97	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG44-006A	2084073.41	750331.40	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-006A	2084073.41	750331.40	Surface Soil	0-0.5	Metals	6200	6010
		CG44-006B	2084073.41	750331.40	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG44-006B	2084073.41	750331.40	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG44-006B	2084073.41	750331.40	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH44-001A	2084163.26	750289.74	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH44-001A	2084163.26	750289.74	Surface Soil	0-0.5	Metals	6200	6010
		CH44-001B	2084163.26	750289.74	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH44-001B	2084163.26	750289.74	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH44-001B	2084163.26	750289.74	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-014A	2084092.94	750366.56	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG45-014A	2084092.94	750366.56	Surface Soil	0-0.5	Metals	6200	6010
		CG45-014B	2084092.94	750366.56	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG45-014B	2084092.94	750366.56	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-014B	2084092.94	750366.56	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG45-015A	2084004.40	750376.98	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG45-015A	2084004.40	750376.98	Surface Soil	0-0.5	Metals	6200	6010
		CG45-015B	2084004.40	750376.98	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec

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700-3	776	CG45-015B	2084004.40	750376.98	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG45-015B	2084004.40	750376.98	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-025A	2083715.34	750367.86	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-025A	2083715.34	750367.86	Surface Soil	0-0.5	Metals	6200	6010
		CE45-025A	2083715.34	750367.86	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-025B	2083715.34	750367.86	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-025B	2083715.34	750367.86	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE45-025B	2083715.34	750367.86	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-025B	2083715.34	750367.86	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CG44-007A	2083961.43	750322.29	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-007A	2083961.43	750322.29	Surface Soil	0-0.5	Metals	6200	6010
		CG44-007B	2083961.43	750322.29	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG44-007B	2083961.43	750322.29	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG44-007B	2083961.43	750322.29	Subsurface Soil	0.5-2.5	VOCs	8260	8260
700-3	701	CE46-012A	2083706.11	750747.59	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-012A	2083706.11	750747.59	Surface Soil	0-0.5	Metals	6200	6010
		CE46-012B	2083706.11	750747.59	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-012B	2083706.11	750747.59	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE46-012B	2083706.11	750747.59	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-015A	2083825.24	750716.57	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-015A	2083825.24	750716.57	Surface Soil	0-0.5	Metals	6200	6010
		CF46-015B	2083825.24	750716.57	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-015B	2083825.24	750716.57	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-015B	2083825.24	750716.57	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-016A	2083825.24	750746.35	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-016A	2083825.24	750746.35	Surface Soil	0-0.5	Metals	6200	6010
		CF46-016B	2083825.24	750746.35	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-016B	2083825.24	750746.35	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-016B	2083825.24	750746.35	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-008A	2083711.076	750717.393	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-008A	2083711.076	750717.393	Surface Soil	0-0.5	Metals	6200	6010

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700-3	778	CE46-008B	2083711.076	750717.393	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-008B	2083711.076	750717.393	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE46-008B	2083711.076	750717.393	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-012A	2083778.652	750742.242	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-012A	2083778.652	750742.242	Surface Soil	0-0.5	Metals	6200	6010
		CF46-012B	2083778.652	750742.242	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-012B	2083778.652	750742.242	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-012B	2083778.652	750742.242	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-004A	2083637.47	750291.71	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-004A	2083637.47	750291.71	Surface Soil	0-0.5	Metals	6200	6010
		CE44-004B	2083637.47	750291.71	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-004B	2083637.47	750291.71	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-004B	2083637.47	750291.71	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-005A	2083705.05	750316.56	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-005A	2083705.05	750316.56	Surface Soil	0-0.5	Metals	6200	6010
		CE44-005B	2083705.05	750316.56	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-005B	2083705.05	750316.56	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE44-005B	2083705.05	750316.56	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF44-012A	2083827.93	750295.31	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-012A	2083827.93	750295.31	Surface Soil	0-0.5	Metals	6200	6010
		CF44-012B	2083827.93	750295.31	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-012B	2083827.93	750295.31	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF44-012B	2083827.93	750295.31	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF44-013A	2083895.51	750320.16	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-013A	2083895.51	750320.16	Surface Soil	0-0.5	Metals	6200	6010
		CF44-013B	2083895.51	750320.16	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-013B	2083895.51	750320.16	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF44-013B	2083895.51	750320.16	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG44-003A	2084018.39	750298.91	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-003A	2084018.39	750298.91	Surface Soil	0-0.5	Metals	6200	6010
		CG44-003B	2084018.39	750298.91	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec

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700-3	778	CG44-003B	2084018.39	750298.91	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG44-003B	2084018.39	750298.91	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG44-004A	2084085.97	750323.76	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-004A	2084085.97	750323.76	Surface Soil	0-0.5	Metals	6200	6010
		CG44-004B	2084085.97	750323.76	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG44-004B	2084085.97	750323.76	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG44-004B	2084085.97	750323.76	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH44-000A	2084208.85	750302.51	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH44-000A	2084208.85	750302.51	Surface Soil	0-0.5	Metals	6200	6010
		CH44-000B	2084208.85	750302.51	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH44-000B	2084208.85	750302.51	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH44-000B	2084208.85	750302.51	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH44-000C	2084208.85	750302.51	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CH44-000C	2084208.85	750302.51	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CH44-000C	2084208.85	750302.51	Subsurface Soil	2.5-4.5	VOCs	8260	8260
700-3	121	CH47-000A	2084181.91	750911.21	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH47-000A	2084181.91	750911.21	Surface Soil	0-0.5	Metals	6200	6010
		CH47-000B	2084181.91	750911.21	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH47-000B	2084181.91	750911.21	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH47-000B	2084181.91	750911.21	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH47-000C	2084181.91	750911.21	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CH47-000C	2084181.91	750911.21	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CH47-000C	2084181.91	750911.21	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CH47-000D	2084181.91	750911.21	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CH47-000D	2084181.91	750911.21	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CH47-000D	2084181.91	750911.21	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CH47-000E	2084181.91	750911.21	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CH47-000E	2084181.91	750911.21	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CH47-000E	2084181.91	750911.21	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CG47-004A	2084092.07	750897.89	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG47-004A	2084092.07	750897.89	Surface Soil	0-0.5	Metals	6200	6010

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700-3	121	CG47-004B	2084092.07	750897.89	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG47-004B	2084092.07	750897.89	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG47-004B	2084092.07	750897.89	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG47-004C	2084092.07	750897.89	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CG47-004C	2084092.07	750897.89	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CG47-004C	2084092.07	750897.89	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CG47-004D	2084092.07	750897.89	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CG47-004D	2084092.07	750897.89	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CG47-004D	2084092.07	750897.89	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CG47-004E	2084092.07	750897.89	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CG47-004E	2084092.07	750897.89	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CG47-004E	2084092.07	750897.89	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CH47-001A	2084182.48	750780.57	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH47-001A	2084182.48	750780.57	Surface Soil	0-0.5	Metals	6200	6010
		CH47-001B	2084182.48	750780.57	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH47-001B	2084182.48	750780.57	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH47-001B	2084182.48	750780.57	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH47-001C	2084182.48	750780.57	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CH47-001C	2084182.48	750780.57	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CH47-001C	2084182.48	750780.57	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CH47-001D	2084182.48	750780.57	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CH47-001D	2084182.48	750780.57	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CH47-001D	2084182.48	750780.57	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CH47-001E	2084182.48	750780.57	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CH47-001E	2084182.48	750780.57	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CH47-001E	2084182.48	750780.57	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CG46-005A	2084093.11	750723.13	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG46-005A	2084093.11	750723.13	Surface Soil	0-0.5	Metals	6200	6010
		CG46-005B	2084093.11	750723.13	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG46-005B	2084093.11	750723.13	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-005B	2084093.11	750723.13	Subsurface Soil	0.5-2.5	VOCs	8260	8260

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700-3	121	CG46-005C	2084093.11	750723.13	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CG46-005C	2084093.11	750723.13	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CG46-005C	2084093.11	750723.13	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CG46-005D	2084093.11	750723.13	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CG46-005D	2084093.11	750723.13	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CG46-005D	2084093.11	750723.13	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CG46-005E	2084093.11	750723.13	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CG46-005E	2084093.11	750723.13	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CG46-005E	2084093.11	750723.13	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CG46-006A	2084093.60	750714.22	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG46-006A	2084093.60	750714.22	Surface Soil	0-0.5	Metals	6200	6010
		CG46-006B	2084093.60	750714.22	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG46-006B	2084093.60	750714.22	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-006B	2084093.60	750714.22	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-006C	2084093.60	750714.22	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CG46-006C	2084093.60	750714.22	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CG46-006C	2084093.60	750714.22	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CG46-006D	2084093.60	750714.22	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CG46-006D	2084093.60	750714.22	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CG46-006D	2084093.60	750714.22	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CG46-006E	2084093.60	750714.22	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CG46-006E	2084093.60	750714.22	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CG46-006E	2084093.60	750714.22	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CH46-000A	2084153.76	750704.07	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH46-000A	2084153.76	750704.07	Surface Soil	0-0.5	Metals	6200	6010
		CH46-000B	2084153.76	750704.07	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH46-000B	2084153.76	750704.07	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH46-000B	2084153.76	750704.07	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH46-000C	2084153.76	750704.07	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CH46-000C	2084153.76	750704.07	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CH46-000C	2084153.76	750704.07	Subsurface Soil	2.5-4.5	VOCs	8260	8260

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700-3	121	CH46-000D	2084153.76	750704.07	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CH46-000D	2084153.76	750704.07	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CH46-000D	2084153.76	750704.07	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CH46-000E	2084153.76	750704.07	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CH46-000E	2084153.76	750704.07	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CH46-000E	2084153.76	750704.07	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CH46-001A	2084153.76	750698.87	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH46-001A	2084153.76	750698.87	Surface Soil	0-0.5	Metals	6200	6010
		CH46-001B	2084153.76	750698.87	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH46-001B	2084153.76	750698.87	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH46-001B	2084153.76	750698.87	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH46-001C	2084153.76	750698.87	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CH46-001C	2084153.76	750698.87	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CH46-001C	2084153.76	750698.87	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CH46-001D	2084153.76	750698.87	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CH46-001D	2084153.76	750698.87	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CH46-001D	2084153.76	750698.87	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CH46-001E	2084153.76	750698.87	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CH46-001E	2084153.76	750698.87	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CH46-001E	2084153.76	750698.87	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CH46-002A	2084154.75	750693.42	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH46-002A	2084154.75	750693.42	Surface Soil	0-0.5	Metals	6200	6010
		CH46-002B	2084154.75	750693.42	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH46-002B	2084154.75	750693.42	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH46-002B	2084154.75	750693.42	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH46-002C	2084154.75	750693.42	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CH46-002C	2084154.75	750693.42	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CH46-002C	2084154.75	750693.42	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CH46-002D	2084154.75	750693.42	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CH46-002D	2084154.75	750693.42	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CH46-002D	2084154.75	750693.42	Subsurface Soil	4.5-6.5	VOCs	8260	8260

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700-3	121	CH46-002E	2084154.75	750693.42	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CH46-002E	2084154.75	750693.42	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CH46-002E	2084154.75	750693.42	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CH46-003A	2084149.06	750700.85	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CH46-003A	2084149.06	750700.85	Surface Soil	0-0.5	Metals	6200	6010
		CH46-003B	2084149.06	750700.85	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CH46-003B	2084149.06	750700.85	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CH46-003B	2084149.06	750700.85	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CH46-003C	2084149.06	750700.85	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CH46-003C	2084149.06	750700.85	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CH46-003C	2084149.06	750700.85	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CH46-003D	2084149.06	750700.85	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CH46-003D	2084149.06	750700.85	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CH46-003D	2084149.06	750700.85	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CH46-003E	2084149.06	750700.85	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CH46-003E	2084149.06	750700.85	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CH46-003E	2084149.06	750700.85	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CG46-007A	2084093.35	750696.64	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG46-007A	2084093.35	750696.64	Surface Soil	0-0.5	Metals	6200	6010
		CG46-007B	2084093.35	750696.64	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG46-007B	2084093.35	750696.64	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG46-007B	2084093.35	750696.64	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG46-007C	2084093.35	750696.64	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CG46-007C	2084093.35	750696.64	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CG46-007C	2084093.35	750696.64	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CG46-007D	2084093.35	750696.64	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CG46-007D	2084093.35	750696.64	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CG46-007D	2084093.35	750696.64	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CG46-007E	2084093.35	750696.64	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CG46-007E	2084093.35	750696.64	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CG46-007E	2084093.35	750696.64	Subsurface Soil	6.5-8.5	VOCs	8260	8260

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700-3	121	CG44-005A	2084038.26	750266.37	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-005A	2084038.26	750266.37	Surface Soil	0-0.5	Metals	6200	6010
		CG44-005B	2084038.26	750266.37	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG44-005B	2084038.26	750266.37	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CG44-005B	2084038.26	750266.37	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CG44-005C	2084038.26	750266.37	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CG44-005C	2084038.26	750266.37	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CG44-005C	2084038.26	750266.37	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CG44-005D	2084038.26	750266.37	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CG44-005D	2084038.26	750266.37	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CG44-005D	2084038.26	750266.37	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CG44-005E	2084038.26	750266.37	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CG44-005E	2084038.26	750266.37	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CG44-005E	2084038.26	750266.37	Subsurface Soil	6.5-8.5	VOCs	8260	8260
700-3	144N	CF46-004A	2083900.896	750747.666	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-004A	2083900.896	750747.666	Surface Soil	0-0.5	Metals	6200	6010
		CF46-004A	2083900.896	750747.666	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-004B	2083900.896	750747.666	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-004B	2083900.896	750747.666	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-004B	2083900.896	750747.666	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-004B	2083900.896	750747.666	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-004C	2083900.896	750747.666	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-004C	2083900.896	750747.666	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-004C	2083900.896	750747.666	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-004C	2083900.896	750747.666	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-004D	2083900.896	750747.666	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-004D	2083900.896	750747.666	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-004D	2083900.896	750747.666	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-004D	2083900.896	750747.666	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-005A	2083921.747	750747.666	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-005A	2083921.747	750747.666	Surface Soil	0-0.5	Metals	6200	6010

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700-3	144N	CF46-005A	2083921.747	750747.666	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-005B	2083921.747	750747.666	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-005B	2083921.747	750747.666	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-005B	2083921.747	750747.666	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-005B	2083921.747	750747.666	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-005C	2083921.747	750747.666	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-005C	2083921.747	750747.666	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-005C	2083921.747	750747.666	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-005C	2083921.747	750747.666	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-005D	2083921.747	750747.666	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-005D	2083921.747	750747.666	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-005D	2083921.747	750747.666	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-005D	2083921.747	750747.666	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-006A	2083901.064	750711.680	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-006A	2083901.064	750711.680	Surface Soil	0-0.5	Metals	6200	6010
		CF46-006A	2083901.064	750711.680	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-006B	2083901.064	750711.680	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-006B	2083901.064	750711.680	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-006B	2083901.064	750711.680	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-006B	2083901.064	750711.680	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-006C	2083901.064	750711.680	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-006C	2083901.064	750711.680	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-006C	2083901.064	750711.680	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-006C	2083901.064	750711.680	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-006D	2083901.064	750711.680	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-006D	2083901.064	750711.680	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-006D	2083901.064	750711.680	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-006D	2083901.064	750711.680	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-007A	2083921.915	750712.353	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-007A	2083921.915	750712.353	Surface Soil	0-0.5	Metals	6200	6010
		CF46-007A	2083921.915	750712.353	Surface Soil	0-0.5	SVOCs	8270B	8270B

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700-3	144N	CF46-007B	2083921.915	750712.353	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-007B	2083921.915	750712.353	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-007B	2083921.915	750712.353	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-007B	2083921.915	750712.353	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-007C	2083921.915	750712.353	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-007C	2083921.915	750712.353	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-007C	2083921.915	750712.353	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-007C	2083921.915	750712.353	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-007D	2083921.915	750712.353	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-007D	2083921.915	750712.353	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-007D	2083921.915	750712.353	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-007D	2083921.915	750712.353	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-008A	2083899.887	750683.765	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-008A	2083899.887	750683.765	Surface Soil	0-0.5	Metals	6200	6010
		CF46-008A	2083899.887	750683.765	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-008B	2083899.887	750683.765	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-008B	2083899.887	750683.765	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-008B	2083899.887	750683.765	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-008B	2083899.887	750683.765	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-008C	2083899.887	750683.765	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-008C	2083899.887	750683.765	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-008C	2083899.887	750683.765	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-008C	2083899.887	750683.765	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-008D	2083899.887	750683.765	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-008D	2083899.887	750683.765	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-008D	2083899.887	750683.765	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-008D	2083899.887	750683.765	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-009A	2083922.084	750684.102	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-009A	2083922.084	750684.102	Surface Soil	0-0.5	Metals	6200	6010
		CF46-009A	2083922.084	750684.102	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-009B	2083922.084	750684.102	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec

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		CF46-009B	2083922.084	750684.102	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-009B	2083922.084	750684.102	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-009B	2083922.084	750684.102	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-009C	2083922.084	750684.102	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-009C	2083922.084	750684.102	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-009C	2083922.084	750684.102	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-009C	2083922.084	750684.102	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-009D	2083922.084	750684.102	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-009D	2083922.084	750684.102	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-009D	2083922.084	750684.102	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-009D	2083922.084	750684.102	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-010A	2083910.817	750699.236	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-010A	2083910.817	750699.236	Surface Soil	0-0.5	Metals	6200	6010
		CF46-010A	2083910.817	750699.236	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-010B	2083910.817	750699.236	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-010B	2083910.817	750699.236	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-010B	2083910.817	750699.236	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-010B	2083910.817	750699.236	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-010C	2083910.817	750699.236	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-010C	2083910.817	750699.236	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-010C	2083910.817	750699.236	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-010C	2083910.817	750699.236	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-010D	2083910.817	750699.236	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-010D	2083910.817	750699.236	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-010D	2083910.817	750699.236	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-010D	2083910.817	750699.236	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-011A	2083910.649	750729.505	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-011A	2083910.649	750729.505	Surface Soil	0-0.5	Metals	6200	6010
		CF46-011A	2083910.649	750729.505	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-011B	2083910.649	750729.505	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-011B	2083910.649	750729.505	Subsurface Soil	0.5-2.5	Metals	6200	6010

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700-3	144N	CF46-011B	2083910.649	750729.505	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-011B	2083910.649	750729.505	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-011C	2083910.649	750729.505	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-011C	2083910.649	750729.505	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-011C	2083910.649	750729.505	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-011C	2083910.649	750729.505	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-011D	2083910.649	750729.505	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-011D	2083910.649	750729.505	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-011D	2083910.649	750729.505	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-011D	2083910.649	750729.505	Subsurface Soil	4.5-6.5	VOCs	8260	8260
700-3	118.1	CF46-000B	2083842.378	750709.305	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-000C	2083842.378	750709.305	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-000D	2083842.378	750709.305	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-001B	2083842.378	750693.176	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-001C	2083842.378	750693.176	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-001D	2083842.378	750693.176	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-002B	2083852.934	750693.294	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-002C	2083852.934	750693.294	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-002D	2083852.934	750693.294	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-003B	2083847.834	750701.240	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-003C	2083847.834	750701.240	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-003D	2083847.834	750701.240	Subsurface Soil	4.5-6.5	VOCs	8260	8260
700-3	150.2	CD46-000A	2083521.76	750645.91	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CD46-000A	2083521.76	750645.91	Surface Soil	0-0.5	PCBs	8082	8082
		CD46-000B	2083521.76	750645.91	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CD46-000B	2083521.76	750645.91	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CD46-000B	2083521.76	750645.91	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-002A	2083557.68	750648.22	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-002A	2083557.68	750648.22	Surface Soil	0-0.5	PCBs	8082	8082
		CE46-002B	2083557.68	750648.22	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-002B	2083557.68	750648.22	Subsurface Soil	0.5-2.5	PCBs	8082	8082

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700-3	150.2	CE46-002B	2083557.68	750648.22	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-003A	2083541.71	750615.95	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-003A	2083541.71	750615.95	Surface Soil	0-0.5	PCBs	8082	8082
		CE46-003B	2083541.71	750615.95	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-003B	2083541.71	750615.95	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE46-003B	2083541.71	750615.95	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-004A	2083577.64	750618.25	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-004A	2083577.64	750618.25	Surface Soil	0-0.5	PCBs	8082	8082
		CE46-004B	2083577.64	750618.25	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-004B	2083577.64	750618.25	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE46-004B	2083577.64	750618.25	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-005A	2083613.57	750620.55	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-005A	2083613.57	750620.55	Surface Soil	0-0.5	PCBs	8082	8082
		CE46-005B	2083613.57	750620.55	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-005B	2083613.57	750620.55	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE46-005B	2083613.57	750620.55	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CD46-001A	2083525.74	750583.69	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CD46-001A	2083525.74	750583.69	Surface Soil	0-0.5	PCBs	8082	8082
		CD46-001B	2083525.74	750583.69	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CD46-001B	2083525.74	750583.69	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CD46-001B	2083525.74	750583.69	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-006A	2083561.67	750585.99	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-006A	2083561.67	750585.99	Surface Soil	0-0.5	PCBs	8082	8082
		CE46-006B	2083561.67	750585.99	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-006B	2083561.67	750585.99	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE46-006B	2083561.67	750585.99	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-007A	2083597.60	750588.29	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-007A	2083597.60	750588.29	Surface Soil	0-0.5	PCBs	8082	8082
		CE46-007B	2083597.60	750588.29	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-007B	2083597.60	750588.29	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE46-007B	2083597.60	750588.29	Subsurface Soil	0.5-2.5	VOCs	8260	8260

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700-3	150.2	CE45-000A	2083545.70	750553.72	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-000A	2083545.70	750553.72	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-000B	2083545.70	750553.72	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-000B	2083545.70	750553.72	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-000B	2083545.70	750553.72	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-001A	2083581.63	750556.03	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-001A	2083581.63	750556.03	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-001B	2083581.63	750556.03	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-001B	2083581.63	750556.03	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-001B	2083581.63	750556.03	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CD45-000A	2083529.73	750521.46	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CD45-000A	2083529.73	750521.46	Surface Soil	0-0.5	PCBs	8082	8082
		CD45-000B	2083529.73	750521.46	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CD45-000B	2083529.73	750521.46	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CD45-000B	2083529.73	750521.46	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-002A	2083565.66	750523.76	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-002A	2083565.66	750523.76	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-002B	2083565.66	750523.76	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-002B	2083565.66	750523.76	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-002B	2083565.66	750523.76	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-003A	2083601.58	750526.06	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-003A	2083601.58	750526.06	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-003B	2083601.58	750526.06	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-003B	2083601.58	750526.06	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-003B	2083601.58	750526.06	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CD45-001A	2083513.76	750489.20	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CD45-001A	2083513.76	750489.20	Surface Soil	0-0.5	PCBs	8082	8082
		CD45-001B	2083513.76	750489.20	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CD45-001B	2083513.76	750489.20	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CD45-001B	2083513.76	750489.20	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-004A	2083549.69	750491.50	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec

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700-3	150.2	CE45-004A	2083549.69	750491.50	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-004B	2083549.69	750491.50	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-004B	2083549.69	750491.50	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-004B	2083549.69	750491.50	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-005A	2083585.61	750493.80	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-005A	2083585.61	750493.80	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-005B	2083585.61	750493.80	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-005B	2083585.61	750493.80	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-005B	2083585.61	750493.80	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-006A	2083621.54	750496.10	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-006A	2083621.54	750496.10	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-006B	2083621.54	750496.10	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-006B	2083621.54	750496.10	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-006B	2083621.54	750496.10	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CD45-002A	2083533.72	750459.23	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CD45-002A	2083533.72	750459.23	Surface Soil	0-0.5	PCBs	8082	8082
		CD45-002B	2083533.72	750459.23	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CD45-002B	2083533.72	750459.23	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CD45-002B	2083533.72	750459.23	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-007A	2083569.64	750461.54	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-007A	2083569.64	750461.54	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-007B	2083569.64	750461.54	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-007B	2083569.64	750461.54	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-007B	2083569.64	750461.54	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-008A	2083605.57	750463.84	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-008A	2083605.57	750463.84	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-008B	2083605.57	750463.84	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-008B	2083605.57	750463.84	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-008B	2083605.57	750463.84	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CD45-003A	2083517.75	750426.97	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CD45-003A	2083517.75	750426.97	Surface Soil	0-0.5	PCBs	8082	8082

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700-3	150.2	CD45-003B	2083517.75	750426.97	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CD45-003B	2083517.75	750426.97	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CD45-003B	2083517.75	750426.97	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-009A	2083553.67	750429.27	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-009A	2083553.67	750429.27	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-009B	2083553.67	750429.27	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-009B	2083553.67	750429.27	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-009B	2083553.67	750429.27	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-010A	2083589.60	750431.57	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-010A	2083589.60	750431.57	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-010B	2083589.60	750431.57	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-010B	2083589.60	750431.57	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-010B	2083589.60	750431.57	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-011A	2083625.53	750433.88	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-011A	2083625.53	750433.88	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-011B	2083625.53	750433.88	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-011B	2083625.53	750433.88	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-011B	2083625.53	750433.88	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-012A	2083537.70	750397.01	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-012A	2083537.70	750397.01	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-012B	2083537.70	750397.01	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-012B	2083537.70	750397.01	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-012B	2083537.70	750397.01	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-013A	2083573.63	750399.31	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-013A	2083573.63	750399.31	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-013B	2083573.63	750399.31	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-013B	2083573.63	750399.31	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-013B	2083573.63	750399.31	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-014A	2083609.56	750401.61	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-014A	2083609.56	750401.61	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-014B	2083609.56	750401.61	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec

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700-3	150.2	CE45-014B	2083609.56	750401.61	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-014B	2083609.56	750401.61	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CD45-004A	2083521.73	750364.74	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CD45-004A	2083521.73	750364.74	Surface Soil	0-0.5	PCBs	8082	8082
		CD45-004B	2083521.73	750364.74	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CD45-004B	2083521.73	750364.74	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CD45-004B	2083521.73	750364.74	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-015A	2083557.66	750367.05	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-015A	2083557.66	750367.05	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-015B	2083557.66	750367.05	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-015B	2083557.66	750367.05	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-015B	2083557.66	750367.05	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE45-016A	2083593.59	750369.35	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-016A	2083593.59	750369.35	Surface Soil	0-0.5	PCBs	8082	8082
		CE45-016B	2083593.59	750369.35	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-016B	2083593.59	750369.35	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE45-016B	2083593.59	750369.35	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-000A	2083541.69	750334.78	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-000A	2083541.69	750334.78	Surface Soil	0-0.5	PCBs	8082	8082
		CE44-000B	2083541.69	750334.78	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-000B	2083541.69	750334.78	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE44-000B	2083541.69	750334.78	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-001A	2083577.62	750337.08	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-001A	2083577.62	750337.08	Surface Soil	0-0.5	PCBs	8082	8082
		CE44-001B	2083577.62	750337.08	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-001B	2083577.62	750337.08	Subsurface Soil	0.5-2.5	PCBs	8082	8082
		CE44-001B	2083577.62	750337.08	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE44-002A	2083613.54	750339.39	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-002A	2083613.54	750339.39	Surface Soil	0-0.5	PCBs	8082	8082
		CE44-002B	2083613.54	750339.39	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE44-002B	2083613.54	750339.39	Subsurface Soil	0.5-2.5	PCBs	8082	8082

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700-3	150.2	CE44-002B	2083613.54	750339.39	Subsurface Soil	0.5-2.5	VOCs	8260	8260
700-3	150.7	CE44-003A	2083642.27	750349.23	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE44-003B	2083642.27	750349.23	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE45-017A	2083674.93	750364.37	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE45-017B	2083674.93	750364.37	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-000A	2083737.04	750358.80	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-000B	2083737.04	750358.80	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-001A	2083760.04	750266.37	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-001B	2083760.04	750266.37	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-002A	2083766.48	750338.08	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-002B	2083766.48	750338.08	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-003A	2083789.48	750245.65	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-003B	2083789.48	750245.65	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-004A	2083792.70	750281.51	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-004B	2083792.70	750281.51	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-005A	2083799.14	750353.22	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-005B	2083799.14	750353.22	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-006A	2083822.14	750260.79	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-006B	2083822.14	750260.79	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-004A	2083831.80	750368.36	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-004B	2083831.80	750368.36	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-007A	2083851.59	750240.07	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-007B	2083851.59	750240.07	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-008A	2083854.81	750275.93	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-008B	2083854.81	750275.93	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-009A	2083861.25	750347.64	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-009B	2083861.25	750347.64	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF44-010A	2083884.25	750255.21	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-010B	2083884.25	750255.21	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF45-005A	2083893.91	750362.78	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF45-005B	2083893.91	750362.78	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec

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700-3	150.2	CF44-011A	2083916.91	750270.35	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF44-011B	2083916.91	750270.35	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG44-000A	2083949.57	750285.49	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-000B	2083949.57	750285.49	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG44-001A	2083956.01	750357.20	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-001B	2083956.01	750357.20	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CG44-002A	2083979.01	750264.78	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CG44-002B	2083979.01	750264.78	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-025A	2083779.973	750612.913	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-025A	2083779.973	750612.913	Surface Soil	0-0.5	Metals	6200	6010
700-3	131	CF46-025A	2083779.973	750612.913	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-025B	2083779.973	750612.913	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-025B	2083779.973	750612.913	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-025B	2083779.973	750612.913	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-025B	2083779.973	750612.913	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-025C	2083779.973	750612.913	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-025C	2083779.973	750612.913	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-025C	2083779.973	750612.913	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-025C	2083779.973	750612.913	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-025D	2083779.973	750612.913	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-025D	2083779.973	750612.913	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-025D	2083779.973	750612.913	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-025D	2083779.973	750612.913	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-025E	2083779.973	750612.913	Subsurface Soil	6.5-8.5	Radionulides	HPGe	Alpha Spec
		CF46-025E	2083779.973	750612.913	Subsurface Soil	6.5-8.5	Metals	6200	6010
		CF46-025E	2083779.973	750612.913	Subsurface Soil	6.5-8.5	SVOCs	8270B	8270B
		CF46-025E	2083779.973	750612.913	Subsurface Soil	6.5-8.5	VOCs	8260	8260
		CF46-026A	2083780.266	750648.703	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-026A	2083780.266	750648.703	Surface Soil	0-0.5	Metals	6200	6010
		CF46-026A	2083780.266	750648.703	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-026B	2083780.266	750648.703	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec

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700-3	131	CF46-026B	2083780.266	750648.703	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-026B	2083780.266	750648.703	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-026B	2083780.266	750648.703	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-026C	2083780.266	750648.703	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-026C	2083780.266	750648.703	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-026C	2083780.266	750648.703	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-026C	2083780.266	750648.703	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-026D	2083780.266	750648.703	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-026D	2083780.266	750648.703	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-026D	2083780.266	750648.703	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-026D	2083780.266	750648.703	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-027A	2083779.973	750667.185	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-027A	2083779.973	750667.185	Surface Soil	0-0.5	Metals	6200	6010
		CF46-027A	2083779.973	750667.185	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-027B	2083779.973	750667.185	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-027B	2083779.973	750667.185	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-027B	2083779.973	750667.185	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-027B	2083779.973	750667.185	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-027C	2083779.973	750667.185	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-027C	2083779.973	750667.185	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-027C	2083779.973	750667.185	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-027C	2083779.973	750667.185	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-027D	2083779.973	750667.185	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-027D	2083779.973	750667.185	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-027D	2083779.973	750667.185	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-027D	2083779.973	750667.185	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-028A	2083870.622	750667.479	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-028A	2083870.622	750667.479	Surface Soil	0-0.5	Metals	6200	6010
		CF46-028A	2083870.622	750667.479	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-028B	2083870.622	750667.479	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-028B	2083870.622	750667.479	Subsurface Soil	0.5-2.5	Metals	6200	6010

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700-3	131	CF46-028B	2083870.622	750667.479	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-028B	2083870.622	750667.479	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-028C	2083870.622	750667.479	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-028C	2083870.622	750667.479	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-028C	2083870.622	750667.479	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-028C	2083870.622	750667.479	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-028D	2083870.622	750667.479	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-028D	2083870.622	750667.479	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-028D	2083870.622	750667.479	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-028D	2083870.622	750667.479	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-020A	2083802.181	750681.545	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-020A	2083802.181	750681.545	Surface Soil	0-0.5	Metals	6200	6010
		CF46-020A	2083802.181	750681.545	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-020B	2083802.181	750681.545	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-020B	2083802.181	750681.545	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-020B	2083802.181	750681.545	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-020B	2083802.181	750681.545	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-020C	2083802.181	750681.545	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-020C	2083802.181	750681.545	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-020C	2083802.181	750681.545	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-020C	2083802.181	750681.545	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-020D	2083802.181	750681.545	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-020D	2083802.181	750681.545	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-020D	2083802.181	750681.545	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-020D	2083802.181	750681.545	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-021A	2083823.801	750652.759	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-021A	2083823.801	750652.759	Surface Soil	0-0.5	Metals	6200	6010
		CF46-021A	2083823.801	750652.759	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-021B	2083823.801	750652.759	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-021B	2083823.801	750652.759	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-021B	2083823.801	750652.759	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B

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700-3	131	CF46-021B	2083823.801	750652.759	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-021C	2083823.801	750652.759	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-021C	2083823.801	750652.759	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-021C	2083823.801	750652.759	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-021C	2083823.801	750652.759	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-021D	2083823.801	750652.759	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-021D	2083823.801	750652.759	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-021D	2083823.801	750652.759	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-021D	2083823.801	750652.759	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-022A	2083766.443	750677.214	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-022A	2083766.443	750677.214	Surface Soil	0-0.5	Metals	6200	6010
		CF46-022A	2083766.443	750677.214	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-022B	2083766.443	750677.214	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-022B	2083766.443	750677.214	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-022B	2083766.443	750677.214	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-022B	2083766.443	750677.214	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-022C	2083766.443	750677.214	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-022C	2083766.443	750677.214	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-022C	2083766.443	750677.214	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-022C	2083766.443	750677.214	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-022D	2083766.443	750677.214	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-022D	2083766.443	750677.214	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-022D	2083766.443	750677.214	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-022D	2083766.443	750677.214	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-023A	2083788.062	750648.429	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-023A	2083788.062	750648.429	Surface Soil	0-0.5	Metals	6200	6010
		CF46-023A	2083788.062	750648.429	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-023B	2083788.062	750648.429	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-023B	2083788.062	750648.429	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-023B	2083788.062	750648.429	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-023B	2083788.062	750648.429	Subsurface Soil	0.5-2.5	VOCs	8260	8260

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700-3	131	CF46-023C	2083788.062	750648.429	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-023C	2083788.062	750648.429	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-023C	2083788.062	750648.429	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-023C	2083788.062	750648.429	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-023D	2083788.062	750648.429	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-023D	2083788.062	750648.429	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-023D	2083788.062	750648.429	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-023D	2083788.062	750648.429	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CF46-024A	2083809.682	750619.643	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CF46-024A	2083809.682	750619.643	Surface Soil	0-0.5	Metals	6200	6010
		CF46-024A	2083809.682	750619.643	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CF46-024B	2083809.682	750619.643	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CF46-024B	2083809.682	750619.643	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CF46-024B	2083809.682	750619.643	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CF46-024B	2083809.682	750619.643	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CF46-024C	2083809.682	750619.643	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CF46-024C	2083809.682	750619.643	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CF46-024C	2083809.682	750619.643	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CF46-024C	2083809.682	750619.643	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CF46-024D	2083809.682	750619.643	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CF46-024D	2083809.682	750619.643	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CF46-024D	2083809.682	750619.643	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CF46-024D	2083809.682	750619.643	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CE46-013A	2083730.704	750672.884	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-013A	2083730.704	750672.884	Surface Soil	0-0.5	Metals	6200	6010
		CE46-013A	2083730.704	750672.884	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CE46-013B	2083730.704	750672.884	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-013B	2083730.704	750672.884	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE46-013B	2083730.704	750672.884	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CE46-013B	2083730.704	750672.884	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-013C	2083730.704	750672.884	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec

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700-3	131	CE46-013C	2083730.704	750672.884	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CE46-013C	2083730.704	750672.884	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CE46-013C	2083730.704	750672.884	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CE46-013D	2083730.704	750672.884	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CE46-013D	2083730.704	750672.884	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CE46-013D	2083730.704	750672.884	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CE46-013D	2083730.704	750672.884	Subsurface Soil	4.5-6.5	VOCs	8260	8260
		CE46-014A	2083694.966	750668.553	Surface Soil	0-0.5	Radionulides	HPGe	Alpha Spec
		CE46-014A	2083694.966	750668.553	Surface Soil	0-0.5	Metals	6200	6010
		CE46-014A	2083694.966	750668.553	Surface Soil	0-0.5	SVOCs	8270B	8270B
		CE46-014B	2083694.966	750668.553	Subsurface Soil	0.5-2.5	Radionulides	HPGe	Alpha Spec
		CE46-014B	2083694.966	750668.553	Subsurface Soil	0.5-2.5	Metals	6200	6010
		CE46-014B	2083694.966	750668.553	Subsurface Soil	0.5-2.5	SVOCs	8270B	8270B
		CE46-014B	2083694.966	750668.553	Subsurface Soil	0.5-2.5	VOCs	8260	8260
		CE46-014C	2083694.966	750668.553	Subsurface Soil	2.5-4.5	Radionulides	HPGe	Alpha Spec
		CE46-014C	2083694.966	750668.553	Subsurface Soil	2.5-4.5	Metals	6200	6010
		CE46-014C	2083694.966	750668.553	Subsurface Soil	2.5-4.5	SVOCs	8270B	8270B
		CE46-014C	2083694.966	750668.553	Subsurface Soil	2.5-4.5	VOCs	8260	8260
		CE46-014D	2083694.966	750668.553	Subsurface Soil	4.5-6.5	Radionulides	HPGe	Alpha Spec
		CE46-014D	2083694.966	750668.553	Subsurface Soil	4.5-6.5	Metals	6200	6010
		CE46-014D	2083694.966	750668.553	Subsurface Soil	4.5-6.5	SVOCs	8270B	8270B
		CE46-014D	2083694.966	750668.553	Subsurface Soil	4.5-6.5	VOCs	8260	8260

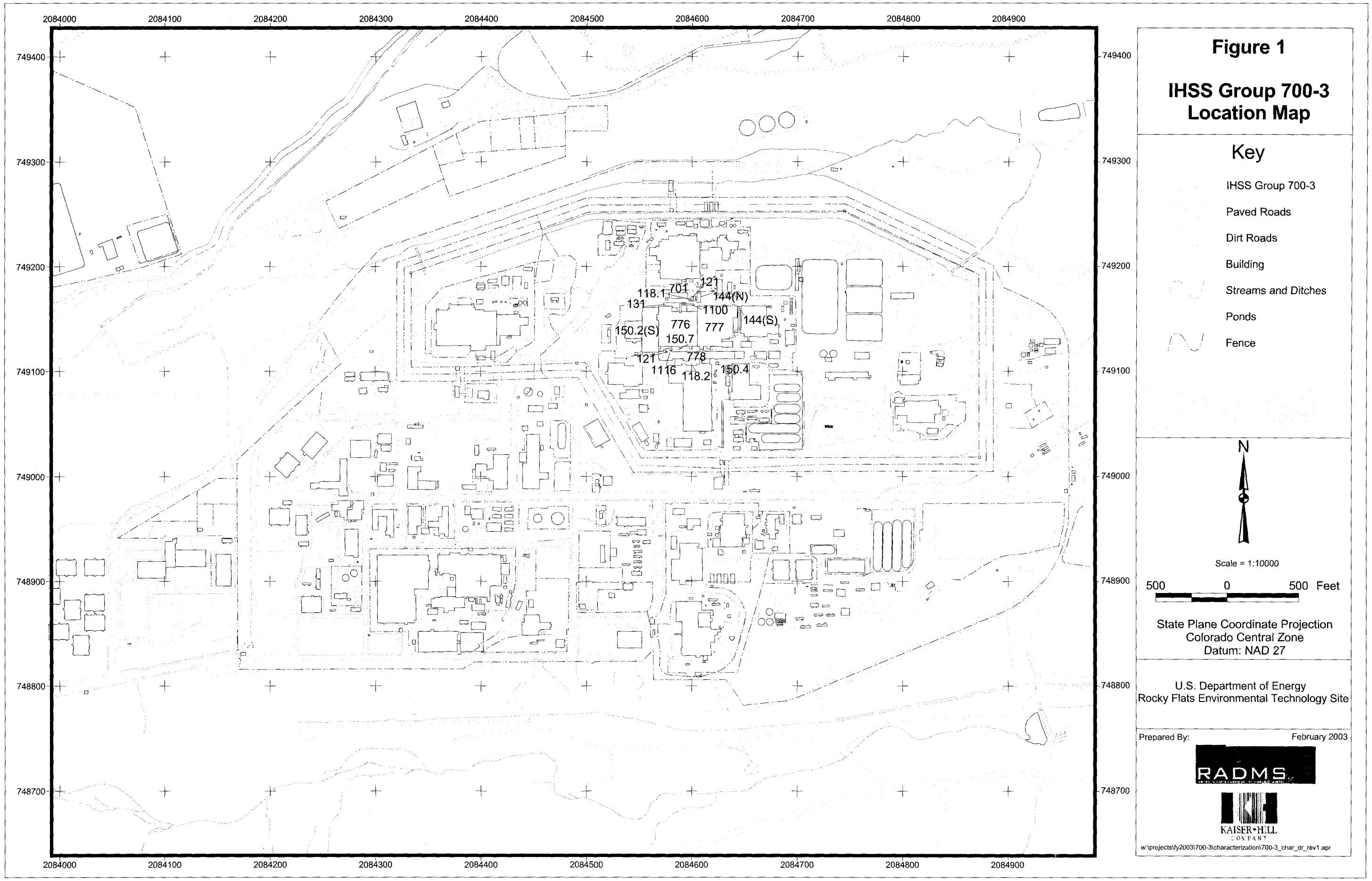
Surface Soil (0-0.5 feet) refers to the top 6 inches of native soil, including those samples collected beneath building slabs.

4.0 REFERENCES

DOE, 1992 – 2002, Historical Release Reports for the Rocky Flats Plant, Golden, Colorado.

DOE, 2000, Rocky Flats Environmental Technology Site Industrial Area Data Summary Report, Golden, Colorado, September.

DOE, 2001, Industrial Area Sampling and Analysis Plan, Rocky Flats Environmental Technology Site, Golden, Colorado, June.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748800
748700
118.1
701
121
144(N)
131
1100
144(S)
150.2(S)
776
777
150.7
121
778
1116
118.2
150.4
Figure 1
IHSS Group 700-3
Location Map
Key
IHSS Group 700-3
Paved Roads
Dirt Roads
Building
Streams and Ditches
Ponds
Fence
N
Scale = 1:10000
500
0
500 Feet
State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD 27
U.S. Department of Energy
Rocky Flats Environmental Technology Site
Prepared By:
February 2003
RADMS
KAISER•HILL
COMPANY
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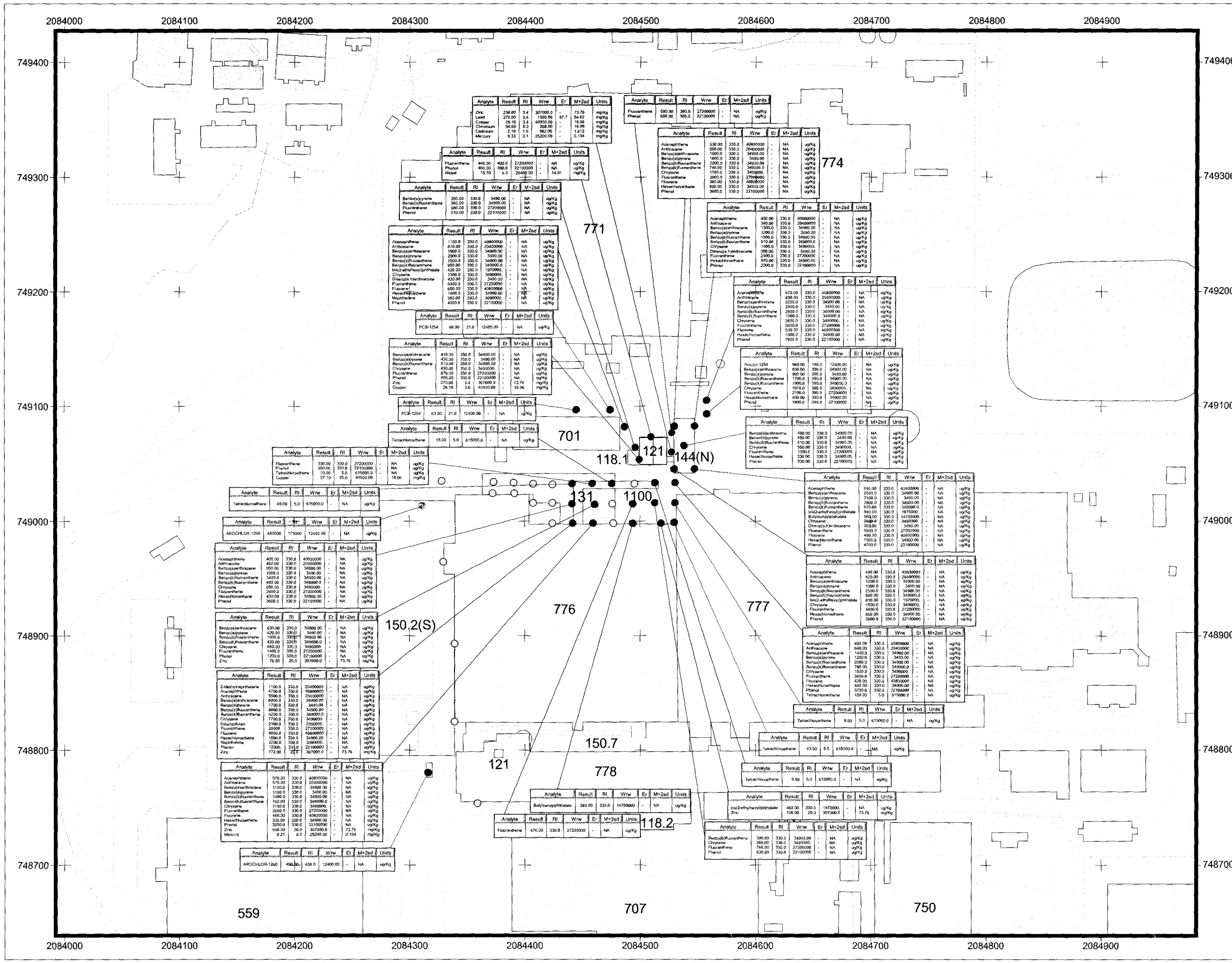

Figure 2

Location of Existing Surface Soil Sample Results Above Background Levels or MDLs at IHSS Group 700-3

Key

- Samples Greater Than WRW AL
- Samples Greater Than ER AL
- Samples Less Than WRW AL
- Tanks
- 700-3 IHSS
- 700-3 UBC

Building

- Demolished
- Standing

RI - Detection Limit
M+2SD - Background Mean + 2 Standard Deviation
WRW - Wildlife Refuge Worker Action Level
ER - Site Ecological Receptor Action Level

N

Scale = 1:1800

100 0 100 Feet

State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD 27

U.S. Department of Energy
Rocky Flats Environmental Technology Site

Prepared By:

RADMS

KAISER-HILL COMPANY

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February 2003

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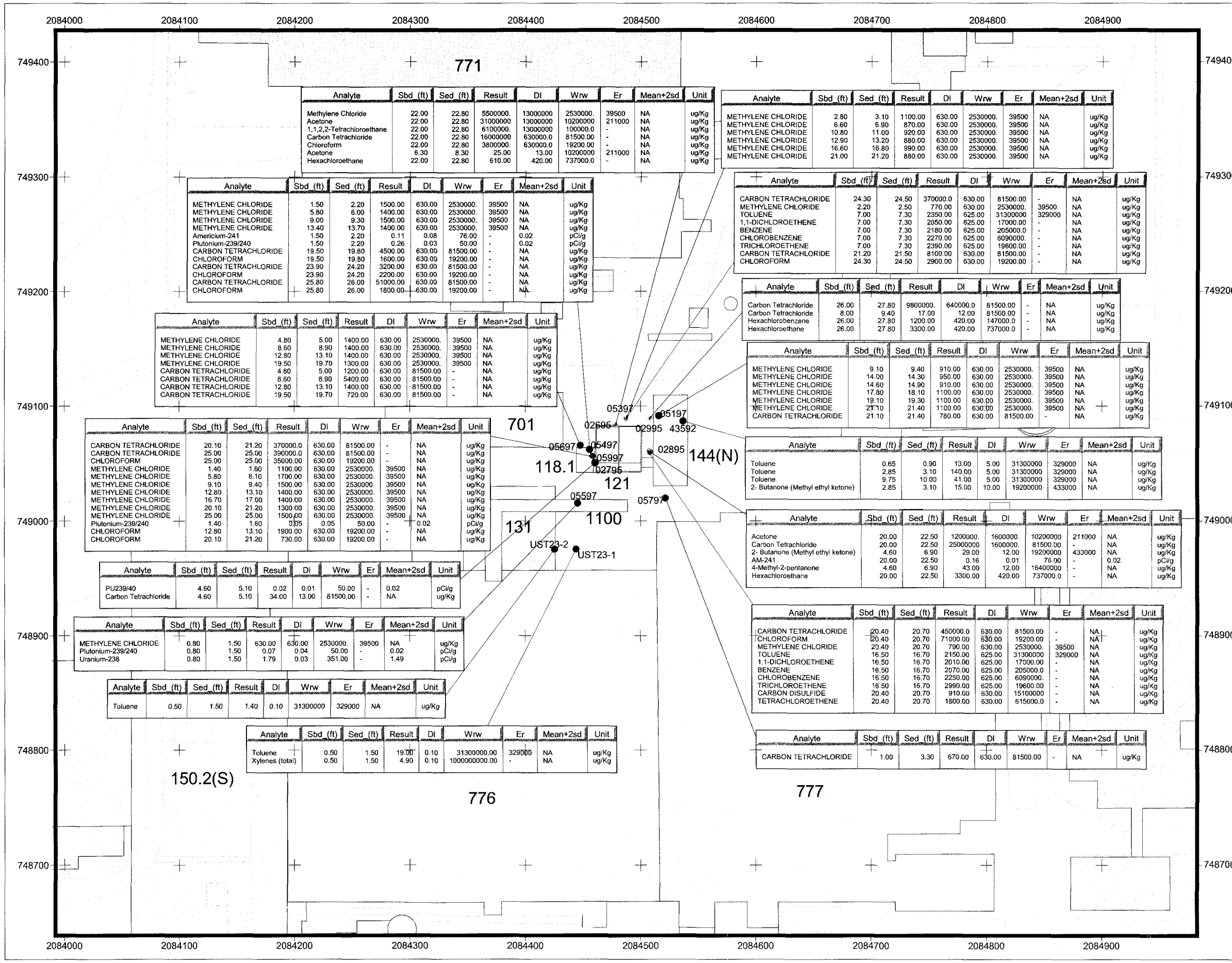

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
Methylene Chloride	22.00	22.80	5500000.	13000000	2530000.	39500	NA	ug/Kg
Acetone	22.00	22.80	31000000	13000000	10200000	211000	NA	ug/Kg
1,1,2,2-Tetrachloroethane	22.00	22.80	6100000.	13000000	100000.0	-	NA	ug/Kg
Carbon Tetrachloride	22.00	22.80	16000000	630000.0	81500.00	-	NA	ug/Kg
Chloroform	22.00	22.80	3800000.	630000.0	19200.00	-	NA	ug/Kg
Acetone	6.30	8.30	25.00	13.00	10200000	211000	NA	ug/Kg
Hexachloroethane	22.00	22.80	610.00	420.00	737000.0	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
METHYLENE CHLORIDE	2.80	3.10	1100.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	6.60	6.90	870.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	10.80	11.00	920.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	12.90	13.20	880.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	16.60	16.80	990.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	21.00	21.20	880.00	630.00	2530000.	39500	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
METHYLENE CHLORIDE	1.50	2.20	1500.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	5.80	6.00	1400.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	9.00	9.30	1500.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	13.40	13.70	1400.00	630.00	2530000.	39500	NA	ug/Kg
Americium-241	1.50	2.20	0.11	0.08	76.00	-	0.02	pCi/g
Plutonium-239/240	1.50	2.20	0.26	0.03	50.00	-	0.02	pCi/g
CARBON TETRACHLORIDE	19.50	19.80	4500.00	630.00	81500.00	-	NA	ug/Kg
CHLOROFORM	19.50	19.80	1600.00	630.00	19200.00	-	NA	ug/Kg
CARBON TETRACHLORIDE	23.90	24.20	3200.00	630.00	81500.00	-	NA	ug/Kg
CHLOROFORM	23.90	24.20	2200.00	630.00	19200.00	-	NA	ug/Kg
CARBON TETRACHLORIDE	25.80	26.00	51000.00	630.00	81500.00	-	NA	ug/Kg
CHLOROFORM	25.80	26.00	1800.00	630.00	19200.00	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
CARBON TETRACHLORIDE	24.30	24.50	370000.0	630.00	81500.00	-	NA	ug/Kg
METHYLENE CHLORIDE	2.20	2.50	770.00	630.00	2530000.	39500	NA	ug/Kg
TOLUENE	7.00	7.30	2350.00	625.00	31300000	329000	NA	ug/Kg
1,1-DICHLOROETHENE	7.00	7.30	2050.00	625.00	17000.00	-	NA	ug/Kg
BENZENE	7.00	7.30	2180.00	625.00	205000.0	-	NA	ug/Kg
CHLOROBENZENE	7.00	7.30	2270.00	625.00	6090000.	-	NA	ug/Kg
TRICHLOROETHENE	7.00	7.30	2390.00	625.00	19600.00	-	NA	ug/Kg
CARBON TETRACHLORIDE	21.20	21.50	8100.00	630.00	81500.00	-	NA	ug/Kg
CHLOROFORM	24.30	24.50	2900.00	630.00	19200.00	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
Carbon Tetrachloride	26.00	27.80	9800000.	640000.0	81500.00	-	NA	ug/Kg
Carbon Tetrachloride	8.00	9.40	17.00	12.00	81500.00	-	NA	ug/Kg
Hexachlorobenzene	26.00	27.80	1200.00	420.00	147000.0	-	NA	ug/Kg
Hexachloroethane	26.00	27.80	3300.00	420.00	737000.0	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
METHYLENE CHLORIDE	4.80	5.00	1400.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	8.60	8.90	1400.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	12.80	13.10	1400.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	19.50	19.70	1300.00	630.00	2530000.	39500	NA	ug/Kg
CARBON TETRACHLORIDE	4.80	5.00	1200.00	630.00	81500.00	-	NA	ug/Kg
CARBON TETRACHLORIDE	8.60	8.90	5400.00	630.00	81500.00	-	NA	ug/Kg
CARBON TETRACHLORIDE	12.80	13.10	1400.00	630.00	81500.00	-	NA	ug/Kg
CARBON TETRACHLORIDE	19.50	19.70	720.00	630.00	81500.00	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
METHYLENE CHLORIDE	9.10	9.40	910.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	14.00	14.30	950.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	14.60	14.90	910.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	17.80	18.10	1100.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	19.10	19.30	1100.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	21.10	21.40	1100.00	630.00	2530000.	39500	NA	ug/Kg
CARBON TETRACHLORIDE	21.10	21.40	780.00	630.00	81500.00	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
CARBON TETRACHLORIDE	20.10	21.20	370000.0	630.00	81500.00	-	NA	ug/Kg
CARBON TETRACHLORIDE	25.00	25.00	390000.0	630.00	81500.00	-	NA	ug/Kg
CHLOROFORM	25.00	25.00	35000.00	630.00	19200.00	-	NA	ug/Kg
METHYLENE CHLORIDE	1.40	1.60	1100.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	5.80	6.10	1700.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	9.10	9.40	1500.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	12.80	13.10	1400.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	16.70	17.00	1400.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	20.10	21.20	1300.00	630.00	2530000.	39500	NA	ug/Kg
METHYLENE CHLORIDE	25.00	25.00	1500.00	630.00	2530000.	39500	NA	ug/Kg
Plutonium-239/240	1.40	1.60	0.05	0.05	50.00	-	0.02	pCi/g
CHLOROFORM	12.80	13.10	1900.00	630.00	19200.00	-	NA	ug/Kg
CHLOROFORM	20.10	21.20	730.00	630.00	19200.00	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
Toluene	0.65	0.90	13.00	5.00	31300000	329000	NA	ug/Kg
Toluene	2.85	3.10	140.00	5.00	31300000	329000	NA	ug/Kg
Toluene	9.75	10.00	41.00	5.00	31300000	329000	NA	ug/Kg
2- Butanone (Methyl ethyl ketone)	2.85	3.10	15.00	10.00	19200000	433000	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
Acetone	20.00	22.50	1200000.	1600000.	10200000	211000	NA	ug/Kg
Carbon Tetrachloride	20.00	22.50	25000000	1600000.	81500.00	-	NA	ug/Kg
2- Butanone (Methyl ethyl ketone)	4.60	6.90	29.00	12.00	19200000	433000	NA	ug/Kg
AM-241	20.00	22.50	0.16	0.01	76.00	-	0.02	pCi/g
4-Methyl-2-pentanone	4.60	6.90	43.00	12.00	16400000	-	NA	ug/Kg
Hexachloroethane	20.00	22.50	3300.00	420.00	737000.0	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
PU239/40	4.60	5.10	0.02	0.01	50.00	-	0.02	pCi/g
Carbon Tetrachloride	4.60	5.10	34.00	13.00	81500.00	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
METHYLENE CHLORIDE	0.80	1.50	630.00	630.00	2530000.	39500	NA	ug/Kg
Plutonium-239/240	0.80	1.50	0.07	0.04	50.00	-	0.02	pCi/g
Uranium-238	0.80	1.50	1.79	0.03	351.00	-	1.49	pCi/g

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
CARBON TETRACHLORIDE	20.40	20.70	450000.0	630.00	81500.00	-	NA	ug/Kg
CHLOROFORM	20.40	20.70	71000.00	630.00	19200.00	-	NA	ug/Kg
METHYLENE CHLORIDE	20.40	20.70	790.00	630.00	2530000.	39500	NA	ug/Kg
TOLUENE	16.50	16.70	2150.00	625.00	31300000	329000	NA	ug/Kg
1,1-DICHLOROETHENE	16.50	16.70	2010.00	625.00	17000.00	-	NA	ug/Kg
BENZENE	16.50	16.70	2070.00	625.00	205000.0	-	NA	ug/Kg
CHLOROBENZENE	16.50	16.70	2250.00	625.00	6090000.	-	NA	ug/Kg
TRICHLOROETHENE	16.50	16.70	2990.00	625.00	19600.00	-	NA	ug/Kg
CARBON DISULFIDE	20.40	20.70	910.00	630.00	15100000	-	NA	ug/Kg
TETRACHLOROETHENE	20.40	20.70	1800.00	630.00	615000.0	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
Toluene	0.50	1.50	1.40	0.10	31300000	329000	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
Toluene	0.50	1.50	19.00	0.10	31300000.00	329000	NA	ug/Kg
Xylenes (total)	0.50	1.50	4.90	0.10	1000000000.00	-	NA	ug/Kg

Analyte	Sbd (ft)	Sed (ft)	Result	DI	Wrw	Er	Mean+2sd	Unit
CARBON TETRACHLORIDE	1.00	3.30	670.00	630.00	81500.00	-	NA	ug/Kg

Figure 3

Location of Existing Subsurface Soil Sample Results Above Background Levels or MDLs at IHSS Group 700-3

Key

- Samples Greater Than WRW AL
- Samples Greater Than ER AL
- Samples Less Than WRW AL
- Tanks
- 700-3 IHSS
- 700-3 UBC

Building

- Demolished
- Standing

DI - Detection Limit
Mean+2SD - Background Mean + 2 Standard Deviation
WRW - Wildlife Refuge Worker Action Level
ER - Site Ecological Receptor Action Level

N

Scale = 1:1200

60 0 60 Feet

State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD 27

U.S. Department of Energy
Rocky Flats Environmental Technology Site

Prepared By:

RADMS

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February 2003

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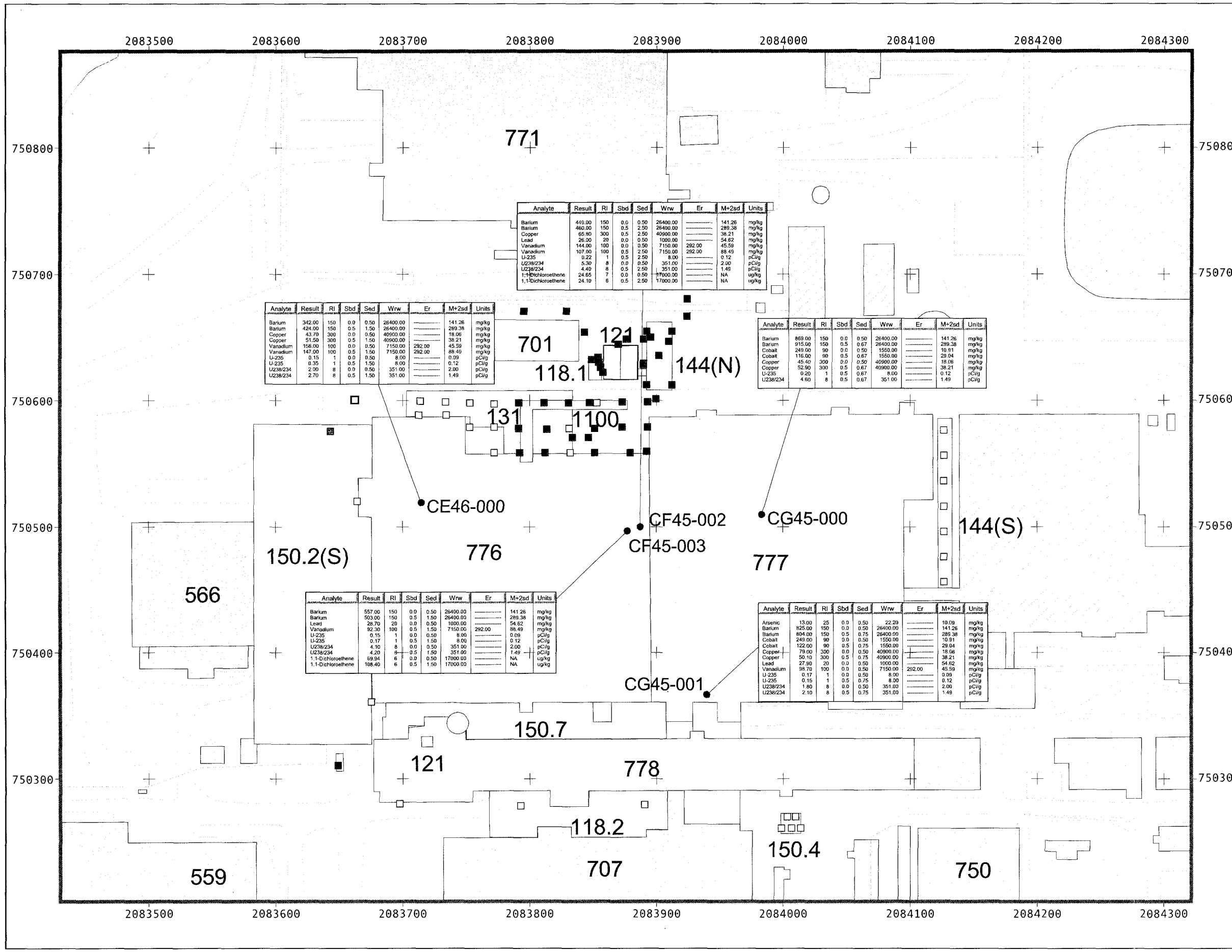

Analyte	Result	RI	Sbd	Sed	Wrw	Er	M+2sd	Units
Barium	449.00	150	0.0	0.50	26400.00	----------	141.26	mg/kg
Barium	460.00	150	0.5	2.50	26400.00	----------	289.38	mg/kg
Copper	65.80	300	0.5	2.50	40900.00	----------	38.21	mg/kg
Lead	26.00	20	0.0	0.50	1000.00	----------	54.62	mg/kg
Vanadium	144.00	100	0.0	0.50	7150.00	292.00	45.59	mg/kg
Vanadium	107.00	100	0.5	2.50	7150.00	292.00	88.49	mg/kg
U-235	0.22	1	0.5	2.50	8.00	----------	0.12	pCi/g
U238/234	5.30	8	0.0	0.50	351.00	----------	2.00	pCi/g
U238/234	4.40	8	0.5	2.50	351.00	----------	1.49	pCi/g
1,1-Dichloroethene	24.65	7	0.0	0.50	17000.00	----------	NA	ug/kg
1,1-Dichloroethene	24.10	6	0.5	2.50	17000.00	----------	NA	ug/kg

Analyte	Result	RI	Sbd	Sed	Wrw	Er	M+2sd	Units
Barium	342.00	150	0.0	0.50	26400.00	----------	141.26	mg/kg
Barium	424.00	150	0.5	1.50	26400.00	----------	289.38	mg/kg
Copper	43.70	300	0.0	0.50	40900.00	----------	18.06	mg/kg
Copper	51.50	300	0.5	1.50	40900.00	----------	38.21	mg/kg
Vanadium	156.00	100	0.0	0.50	7150.00	292.00	45.59	mg/kg
Vanadium	147.00	100	0.5	1.50	7150.00	292.00	88.49	mg/kg
U-235	0.15	1	0.0	0.50	8.00	----------	0.09	pCi/g
U-235	0.35	1	0.5	1.50	8.00	----------	0.12	pCi/g
U238/234	2.00	8	0.0	0.50	351.00	----------	2.00	pCi/g
U238/234	2.70	8	0.5	1.50	351.00	----------	1.49	pCi/g

Analyte	Result	RI	Sbd	Sed	Wrw	Er	M+2sd	Units
Barium	869.00	150	0.0	0.50	26400.00	----------	141.26	mg/kg
Barium	915.00	150	0.5	0.67	26400.00	----------	289.38	mg/kg
Cobalt	249.00	90	0.0	0.50	1550.00	----------	10.91	mg/kg
Cobalt	116.00	90	0.5	0.67	1550.00	----------	29.04	mg/kg
Copper	45.40	300	0.0	0.50	40900.00	----------	18.06	mg/kg
Copper	52.90	300	0.5	0.67	40900.00	----------	38.21	mg/kg
U-235	0.20	1	0.5	0.67	8.00	----------	0.12	pCi/g
U238/234	4.60	8	0.5	0.67	351.00	----------	1.49	pCi/g

Analyte	Result	RI	Sbd	Sed	Wrw	Er	M+2sd	Units
Barium	557.00	150	0.0	0.50	26400.00	----------	141.26	mg/kg
Barium	503.00	150	0.5	1.50	26400.00	----------	289.38	mg/kg
Lead	28.70	20	0.0	0.50	1000.00	----------	54.62	mg/kg
Vanadium	92.30	100	0.5	1.50	7150.00	292.00	88.49	mg/kg
U-235	0.15	1	0.0	0.50	8.00	----------	0.09	pCi/g
U-235	0.17	1	0.5	1.50	8.00	----------	0.12	pCi/g
U238/234	4.10	8	0.0	0.50	351.00	----------	2.00	pCi/g
U238/234	4.20	8	0.5	1.50	351.00	----------	1.49	pCi/g
1,1-Dichloroethene	69.94	6	0.0	0.50	17000.00	----------	NA	ug/kg
1,1-Dichloroethene	108.40	6	0.5	1.50	17000.00	----------	NA	ug/kg

Analyte	Result	RI	Sbd	Sed	Wrw	Er	M+2sd	Units
Arsenic	13.00	25	0.0	0.50	22.20	----------	10.09	mg/kg
Barium	825.00	150	0.0	0.50	26400.00	----------	141.26	mg/kg
Barium	804.00	150	0.5	0.75	26400.00	----------	289.38	mg/kg
Cobalt	249.00	90	0.0	0.50	1550.00	----------	10.91	mg/kg
Cobalt	122.00	90	0.5	0.75	1550.00	----------	29.04	mg/kg
Copper	79.00	300	0.0	0.50	40900.00	----------	18.06	mg/kg
Copper	50.10	300	0.5	0.75	40900.00	----------	38.21	mg/kg
Lead	27.90	20	0.0	0.50	1000.00	----------	54.62	mg/kg
Vanadium	98.70	100	0.0	0.50	7150.00	292.00	45.59	mg/kg
U-235	0.17	1	0.0	0.50	8.00	----------	0.09	pCi/g
U-235	0.15	1	0.5	0.75	8.00	----------	0.12	pCi/g
U238/234	1.80	8	0.0	0.50	351.00	----------	2.00	pCi/g
U238/234	2.10	8	0.5	0.75	351.00	----------	1.49	pCi/g

Figure 4

Group 700-3 Buildings 776 and 777 Sample Results Above Background Levels or MDLs

Key

- Pre-Accelerated Action Samples Greater Than WRW
- Pre-Accelerated Action Samples Less Than WRW
- Pre-Accelerated Action Sample Less Than M+2sd or DL
- Samples Less Than WRW
- Streams
- 700-3 UBC
- 700-3 IHSS
- Tank
- Paved Road
- Dirt Road
- Fence

Bluilding

- Demolished
- Standing

RI - Detection Limit
M+2SD - Background Mean + 2 Standard Deviation
WRW - Wildlife Refuge Worker Action Level
ER - Site Ecological Receptor Action Level

N

50 0 50 Feet

Scale = 1:1200
State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD 27

U.S. Department of Energy
Rocky Flats Environmental Technology Site

Prepared By: April 2003

RADMS

KAISER-HILL COMPANY

w:\projects\fy2003\700-3\characterization\700-3_char_dr_rev1.apr

10

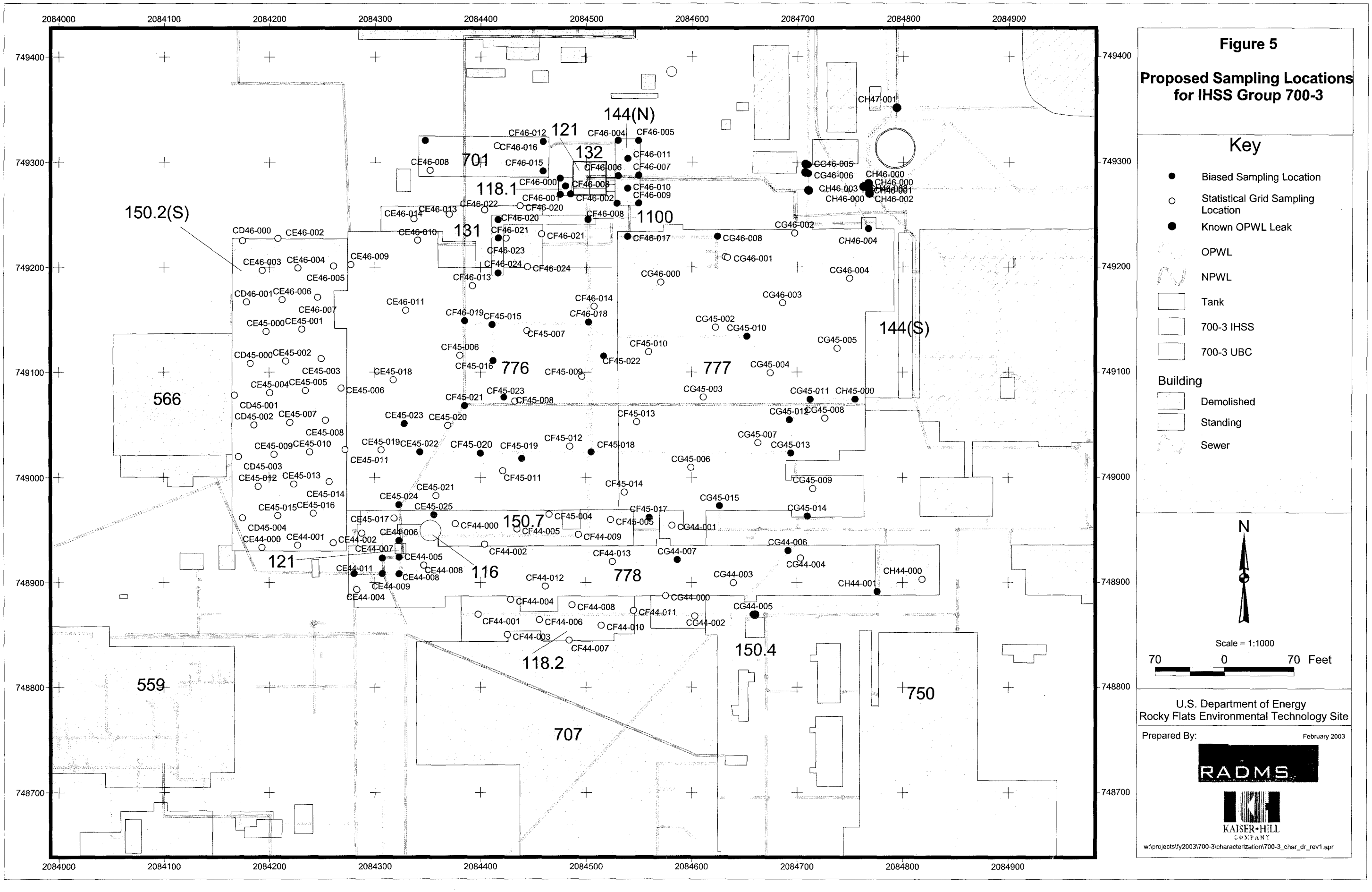
Figure 5
Proposed Sampling Locations for IHSS Group 700-3
Key
Biased Sampling Location
Statistical Grid Sampling Location
Known OPWL Leak
OPWL
NPWL
Tank
700-3 IHSS
700-3 UBC
Building
Demolished
Standing
Sewer
N
Scale = 1:1000
70 0 70 Feet
U.S. Department of Energy
Rocky Flats Environmental Technology Site
Prepared By:
February 2003
RADMS
KAISER•HILL COMPANY
w:\projects\fy2003\700-3\characterization\700-3_char_dr_rev1.apr
144(N)
144(S)
150.2(S)
121
132
118.1
1100
131
776
777
778
150.7
116
118.2
150.4
701
566
559
707
750
CH47-001
CG46-005
CG46-006
CH46-000
CH46-003
CH46-002
CG46-002
CH46-004
CG46-008
CG46-001
CG46-000
CG46-004
CG46-003
CG45-002
CG45-010
CG45-005
CG45-004
CG45-003
CG45-011
CH45-000
CG45-012
CG45-008
CG45-007
CG45-013
CG45-006
CG45-009
CG45-015
CG45-014
CG44-001
CG44-006
CG44-004
CG44-003
CH44-000
CH44-001
CG44-000
CG44-005
CG44-002
CG44-007
CF46-012
CF46-016
CF46-004
CF46-005
CF46-011
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CF46-003
CF46-010
CF46-009
CF46-001
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CF46-018
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CF45-016
CF45-022
CF45-009
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2084500
2084600
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749300
749200
749100
749000
748900
748800
748700

14