

138840
NF-112

Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for
Niagara Falls Storage Site



U.S. Department of Energy

Bechtel

Oak Ridge Corporate Center
 151 Lafayette Drive
 P.O. Box 350
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Job No. 14501, FUSRAP Project
 DOE Contract No. DE-AC05-91OR21949
 Code: 7315/WBS: 158

JAN 30 1996

Science Applications International Corporation
 P.O. Box 2501
 Oak Ridge, TN 37831-2501

Attention: Mr. Kevin Ironside, Project Manager

Subject: Niagara Falls Storage Site - Property E' Technical Memorandum

Dear Mr. Ironside:

Bechtel National, Inc. (BNI) performed a characterization survey at the property E' during June, 1995. Soil samples were collected from sampling locations along 5th street, M street, parking lot, and in the near vicinity of the bermed area. The samples were analyzed for radionuclides, PCBs, and RCRA constituents.

The enclosed technical memorandum summarizes all the details of the characterization activities; the attachments to the technical memorandum include figures, borehole logs, subsurface gamma-ray radiation results, and analytical results.

If there are any questions, please contact me at (423) 576-4274.

Sincerely,

P. R. Huber
 Project Manager - FUSRAP

BNK:kkt:NY_0811.DOC

Enclosure: Technical Memorandum

Concurrence: B. N. Kapoor @ BNK
 E. T. Newberry LB for ETN

L. L. Baldy LB
 J. G. Wood JGW

ACTION REQ'D	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	DUE DATE _____
RESPONSE TO CHRON NO _____			
FFA : Permit : Milestone : OcR : CCN : CAR : Mid-Yr : Yr-End : Periodic Rpt			



Bechtel National Inc.



FUSRAP Project
Job 14501

NO. 158-96-003
REV 0

FUSRAP TECHNICAL MEMORANDUM

TO: Lacy Baldy

FROM: Bedri Kapoor

DATE: January 25, 1996

SUBJECT: Vicinity Property E' Characterization at Niagara Falls Storage Site (NFSS)

Prepared By	Team Lead Approval	Project Engineer Approval	Project Manager Approval
Bedri N. Kapoor	Lawrence Lacy Baldy		

INTRODUCTION

The vicinity property E' is near the corner of 5th street and M street, and is located approximately 1-km north of the Niagara Falls Storage Site. The location of E' is shown in Figure 1 (Attachment A). This property is currently owned by Chem Waste Management Chemical Services. A portion of property E' was not remediated with the remainder of the Chem Waste site due to an active PCB-storage tank operation. Tank closure activities began in December 1993. Since that time, the storage operation has ceased and the tanks have been removed.

The purpose of this characterization was to: (1) determine if the soils within the former PCB storage tank bermed area and the immediate vicinity contain radioactive constituents at levels exceeding Department of Energy (DOE) cleanup guidelines; (2) determine if any of the soils exceeding DOE guidelines are mixed with PCB contamination, and (3) determine if Resource Conservation and Recovery Act (RCRA) mixed waste is present at the site. Soil samples were analyzed for PCBs, radionuclides [uranium-238 (U-238), uranium-235 (U-235), uranium-234 (U-234), radium-226 (Ra-226), thorium-230 (Th-230), and thorium-232 (Th-232)], and RCRA characteristics by an off-site independent laboratory.

METHODOLOGY

The sampling was conducted under a field sampling and analysis plan prepared by Science Applications International Corporation (Ref. 1). A work instruction (WI) was issued to implement the sampling within the referenced sampling plan (Ref. 2). The WI provided detailed instruction to the field for implementation of work and provided a document trail to track and closeout work tasks. Based on the characterization methodology in these documents, samples were collected from sampling locations identified in Figure 2 (Attachment A). The field investigation also included performing downhole gamma log surveys in each borehole.

Soil samples from locations identified in Attachment A were collected from the surface interval (0.0 to 0.5 ft) and the subsurface interval showing the highest activity level based on downhole gamma survey and direct beta/gamma measurements. Soil samples from within the berm that showed elevated radioactivity levels (by direct or downhole gamma survey) were collected for RCRA characteristics analysis. Hand augers were used to collect shallow soil samples. Split spoon samples were collected with a drill rig for samples that could not be collected with hand augers. Quality control samples were collected per the requirements identified in the WI (Ref. 2).

It was assumed that radioactive material mixed with clean fill material was used in the construction of the berm for the PCBs storage area, a target for the sampling was the fill material. All borings were completed through the fill material into the native material. Fill material was up to 9-ft thick through the berm and as thin as 2.5-ft thick inside the berm. Attachment B includes borehole logs describing the fill materials.

After collection of samples from each borehole, a 3-in. PVC casing was inserted into the borehole to prevent collapse of the borehole during gamma logging. A downhole gamma log survey was conducted in each borehole, collecting 60-second counts at 1-ft depth intervals. The results of the downhole gamma logs are provided in Attachment C. The subsurface gamma-ray radiation survey results were used to determine the interval below 0.5-ft for sample collection. The interval showing the highest activity level was sampled for off-site laboratory analysis.

Samples for radiological and PCBs analysis were sent to Data Chem Laboratories and samples for chemical analysis were sent to Weston Laboratory.

The investigation derived waste (IDW) was handled according to New York State Department of Environmental Conservation recommendations (Ref. 3). Drill spoils resulting from sampling and sample returns from the laboratories were placed inside the southwest corner of the berm and covered with clean soil. All boreholes were filled with packed granular bentonite and hydrated.

RESULTS

Analytical results for PCBs, radionuclides, and RCRA characteristics, including regulatory guidelines, are provided in Attachment D. The PCBs are identified as Aroclor-1016, 1221, 1232, 1242, 1248, 1254, and 1260. The regulatory guidelines for PCBs, radionuclides, and RCRA characteristics are found in references 4; 5 and 6; and 7; respectively.

The interpretation of radiological and chemical results are provided below:

OUTSIDE BERMED AREA

The 5th street, M street, and parking lot sampling locations are EBH1, EBH2, EBH3, EBH4, and EBH5. Analytical results indicate that concentrations of PCBs and radionuclides at these locations were below the regulatory guidelines.

BERM

The berm area sampling locations are EBH6, EBH7, EBH8, EBH9, and EBH10. The sampling location EBH6 shown in Figure 2 (Attachment A) is close to the berm area. Concentrations of PCBs and radionuclides for all the listed sampling locations were below the regulatory guidelines. Additionally, the one location sampled for toxicity characteristic leaching procedure (TCLP) parameters, EBH06, showed results below TCLP regulatory guidelines.

INSIDE BERMED AREA

The sampling locations inside the bermed area are EBH11, EBH12, EBH13, EBH14, EBH15, and SL1.

Samples tested for TCLP parameters from sampling locations EBH11, EBH12, EBH13, EBH15, and SL1 were below TCLP regulatory guidelines.

With the exception of sampling location EBH14, PCBs above the regulatory guidelines (25 ppm) were detected at all sampling locations. PCBs results ranged from 31 ppm to 350 ppm. These results include concentrations of all aroclors, with the exception of aroclors detected at detection limits (U values).

Concentrations of radionuclides for sampling locations EBH14 and EBH15 in the southern part of the berm were below DOE guidelines ; however, Ra-226 and Th-230 from sampling locations EBH11, EBH12 and EBH13 were detected above DOE guidelines. Ra-226 and Th-230 results ranged from 5.4 pCi/g to 230 pCi/g and from 9.8 pCi/g to 38.1 pCi/g, respectively.

QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) RESULTS

Laboratory QA/QC sample results were acceptable with the exception of Ra-226 which had unacceptably high MDA's for the rinse blank samples (Attachment D).

SUMMARY

Based on analytical results, soils beneath 5th street, M street, the parking lot, and the berm do not exceed regulatory guidelines for radionuclides or PCBs.

All samples tested for TCLP parameters were below the regulatory guidelines; therefore, the soils are not classified as a RCRA characteristic waste

Within the bermed area, all sampling locations, with the exception of EBH14, exhibited concentrations of PCBs greater than the regulatory guidelines. Sampling locations EBH11, EBH12, and EBH13 had concentrations of radionuclides in excess of DOE guidelines.

Based on these analytical results, all of the soil within the bermed area should be considered PCB contaminated. Additionally, soil within borehole locations EBH11, EBH12, and EBH13 of tank foundation #1 exceeded DOE guidelines for radionuclides.

REFERENCES

1. Science Applications International Corporation (SAIC) 1995. *Field Sampling Plan for the E' Vicinity Property of the Niagara Falls Storage Site, Niagara Falls, NY, (May).*
2. Bechtel National, Inc. (BNI) 1995. *Niagara Falls Storage Site Field Sampling Work Instruction, WI-95-130 (June).*
3. New York State Department of Environmental Conservation (NYSDEC), 1995. Letter from Paul R. Counterman to Ronald E. Kirk (DOE Oak Ridge Operations), *Handling of Investigation Derived Waste*, BNI CCN 131747 (June).
4. BNI 1995. Letter from J. Mazzoni to B. Kapoor, *NFSS-PCB Cleanup Level for the Chemical Waste Management Property E'*, BNI CCN 137565 (December).

5. Department of Energy (DOE), 1988. Memorandum from P.J. Gross (DOE Oak Ridge Operations), to J.J. Fiore, DOE Headquarters, Office of Nuclear Energy. *NFSS Residual Radioactive Material Guidelines*, BNI CCN 055358 (August 30).
6. DOE, 1990. Order 5400.5, Radiation Protection of the Public and the Environment (February 8).
7. Environmental Protection Agency (EPA), 1990. *Identification and Listing of Hazardous Waste, Toxicity Characteristics Revisions, Final Rule*, Vol. 55, No. 61, Washington D.C. (March 29).

ATTACHMENTS

Attachment A - Figure 1 Niagara Falls Storage Site and Vicinity Properties
Figure 2 Soil Sampling Locations at Property E'

Attachment B - Borehole Logs

Attachment C - E' Subsurface Gamma-Ray Radiation Results

Attachment D - E' Analytical Results for NFSS

ATTACHMENT A

Figure 1- Niagara Falls Storage Site and Vicinity Properties

Figure 2 - Soil Sampling Locations at Property E'

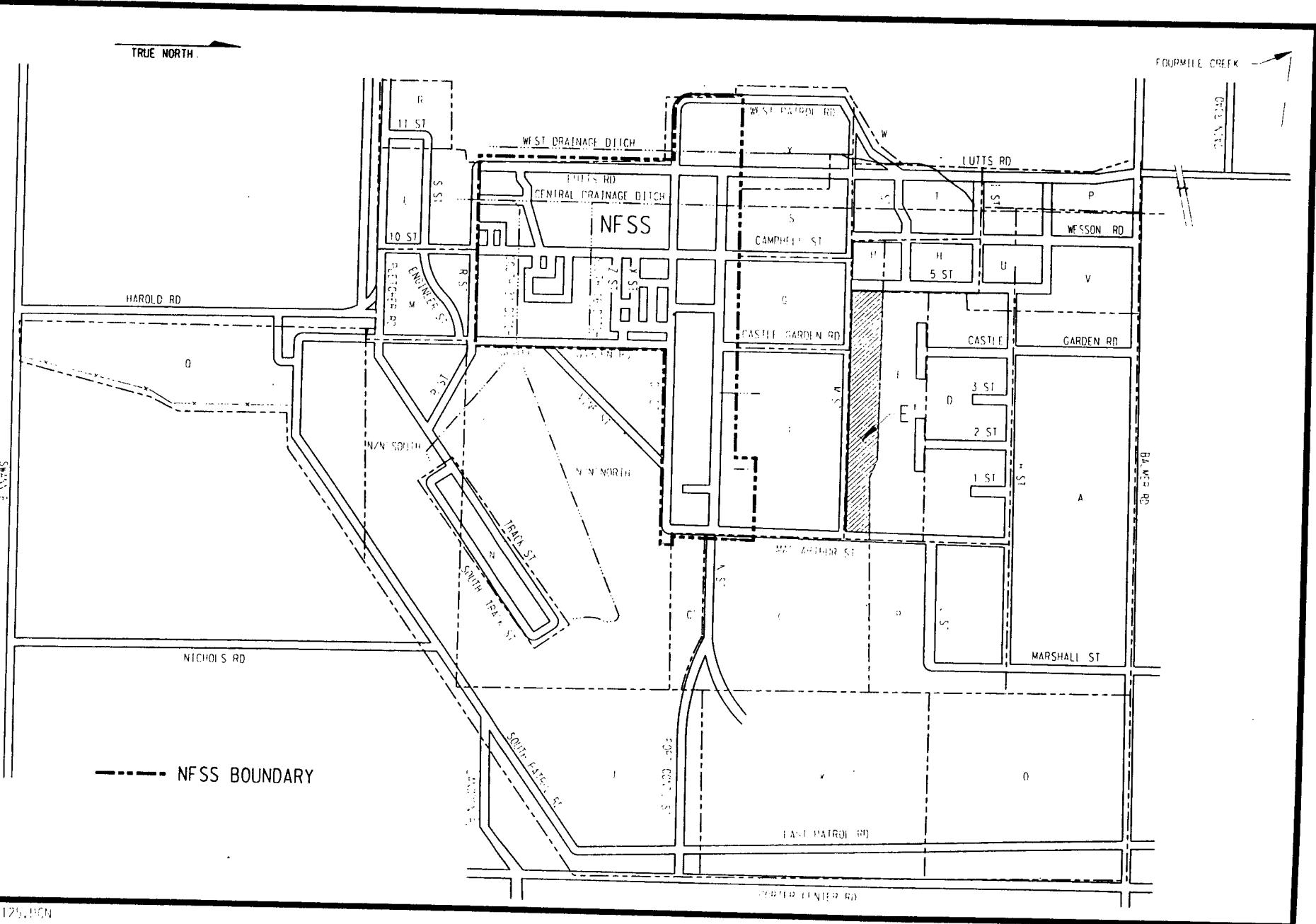


Figure 1
Niagara Falls Storage Site and Vicinity
Properties, Lewiston, New York

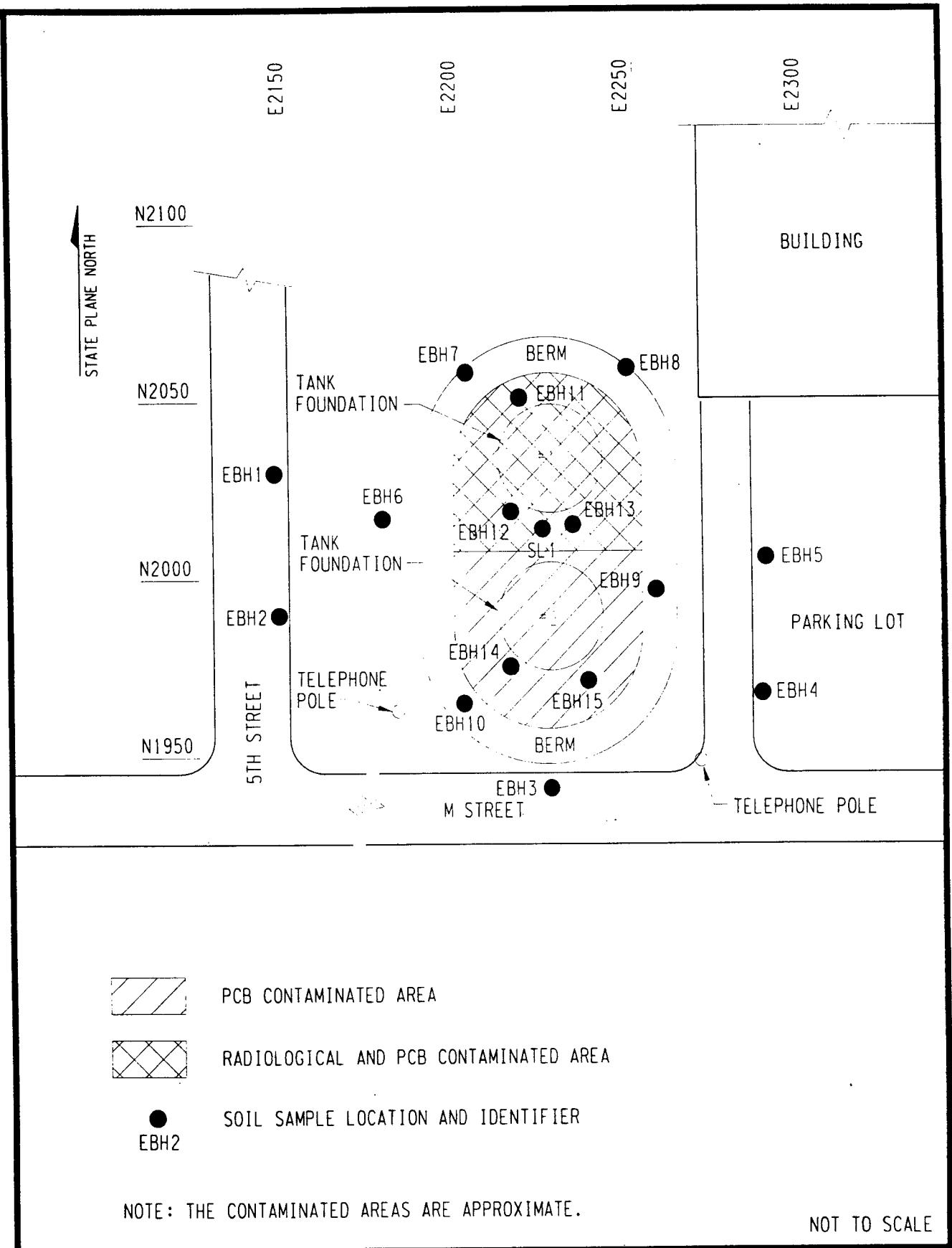


FIGURE 2
SOIL SAMPLING LOCATIONS AT PROPERTY E

ATTACHMENT B

Borehole Logs



GEOLOGIC DRILL LOG						PROJECT Niagara Falls Storage Site				JOB NO. 14501-202	SHEET NO. 1 OF 1	HOLE NO. EBH-1			
SITE Property E'				COORDINATES N 1,174,627.5 E 394,423.5				ANGLE FROM HORIZ BEARING Vertical							
BEGUN 06-26-95	COMPLETED 06-26-95	DRILLER Earth Dimensions	DRILL MAKE AND MODEL Diedrich D-50	SIZE 4 Inch	OVERBURDEN 5.3	ROCK (FT.) N/A	TOTAL DEPTH 5.3								
CHECKED BY (Date) RB 1/22/96		CORE BOXES	SAMPLES	EL. TOP CASING	GROUND EL. 317.8	DEPTH/EL. GROUND WATER 1	DEPTH/EL. TOP OF ROCK N/A								
SAMPLE HAMMER WEIGHT/FALL N/A			CASING LEFT IN HOLE: DIA./LENGTH NONE			LOGGED BY: Steven Kautz									
SAMP TYPE	DIA.	ADV.	LEN.	CORE REC.	SAMPLE REC.	% CORE RECOVERY	DIRECT BOREHOLE READINGS		ELEV.	DEPTH	GRAPHICS	SAMPLE	(Template: FUSRAP)	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.
HA	0.3	0.3				<1 ppm	PROBABLE	GAMMA (CPM)	317.8	317.5				0 to 0.3 ft ASPHALT Black asphalt with dusky brown (SYR2/2), gravel base. 0.3 to 4.0 Ft FILL Gravelly, sandy, silty clay with construction debris.	NFS011 from 0-0.5 ft
SS	1.0	2.0	111						4337						Borehole advanced by hand augers and hollow-stem augers NFS015 from 1.0-2.0 ft
SS	1.0								10313						
SS	1.0	2.0							37967						
SS	1.0								25461						
SS	1.0	1.0	11-29						16262	313.8				4.0 to 5.3 ft CLAY Grayish red (5R4/2) moderately stiff clay with pea size, rounded gravels. Moist.	Color Description from GSA Rock Color Chart (1948)
									11868	5					Hole backfilled with granular bentonite
						Bottom of borehole at 5.3 Ft.									
SS = SPLIT SPOON; NQ = CORE BARREL; HA = HAND AUGER; O = OTHER						SITE						Last Update: 01/19/96			
												Property E'			
												HOLE NO. FRH-1			



PROJECT							JOB NO.	SHEET NO.	HOLE NO.																																																																																																																									
Niagara Falls Storage Site							14501-202	1 OF 1	EBH-2																																																																																																																									
GEOLOGIC DRILL LOG				COORDINATES				ANGLE FROM HORIZON BEARING																																																																																																																										
SITE Vicinity Property E'				N 1,174,587.4 E 394,424.6				Vertical -----																																																																																																																										
BEGUN 06-27-95	COMPLETED 06-27-95	DRILLER Earth Dimensions	DRILL MAKE AND MODEL Diedrich D-50			SIZE 8.25"	OVERTBURDEN 5.0	ROCK (FT.) N/A	TOTAL DEPTH 5.0																																																																																																																									
CHECKED BY (Date) <i>RB 1/22/96</i>		CORE BOXES	SAMPLES	EL. TOP CASING	GROUND EL. 317.6	DEPTH/EL. GROUND WATER V /	DEPTH/EL. TOP OF ROCK N/A																																																																																																																											
SAMPLE HAMMER WEIGHT/FALL 140 lbs/30 in			CASING LEFT IN HOLE: DIA./LENGTH NONE			LOGGED BY: Paula Bond																																																																																																																												
<p style="text-align: center;">(Template: FUSRAP)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">DIRECT BOREHOLE READINGS</th> <th>ELEV.</th> <th>DEPTH</th> <th>GRAPHICS</th> <th colspan="3">DESCRIPTION AND CLASSIFICATION</th> <th>NOTES ON:</th> </tr> <tr> <th>SAMP. TYPE</th> <th>DIA.</th> <th>SAMPLE REC.</th> <th>REC.</th> <th>PREGANTO</th> <th>GAMMA</th> <th>SP</th> <th colspan="3"></th> <th>WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.</th> </tr> <tr> <th>SAMP. DIA.</th> <th>LEN.</th> <th>CORE</th> <th>RECOVER</th> <th>PPM</th> <th>GRAD</th> <th>SP</th> <th colspan="3"></th> <th></th> </tr> <tr> <th>SAMP. DIA.</th> <th>LEN.</th> <th>CORE</th> <th>RECOVER</th> <th>PPM</th> <th>GRAD</th> <th>SP</th> <th colspan="3"></th> <th></th> </tr> </thead> <tbody> <tr> <td>HA</td> <td>1.0</td> <td>1.0</td> <td></td> <td>0 ppm</td> <td>4170</td> <td></td> <td colspan="3">0.0 to 3.0 Ft FILL Clayey Sand. Dark yellowish brown (10YR4/2). Small to large gravel with some organic debris. Dry.</td> <td>NFS016 from 0-0.5 ft.</td> </tr> <tr> <td>SS</td> <td>1.0</td> <td>2.0</td> <td>20-20 18-18</td> <td></td> <td>9212</td> <td></td> <td colspan="3"></td> <td>Borehole advanced by hand auger and and hollow-stem augers</td> </tr> <tr> <td></td> <td>1.0</td> <td></td> <td></td> <td></td> <td>36382</td> <td></td> <td colspan="3"></td> <td>Samples collected with a 2-inch split spoon sampler</td> </tr> <tr> <td>SS</td> <td>1.0</td> <td>2.0</td> <td>5-10 18-27</td> <td></td> <td>23820</td> <td>314.6</td> <td colspan="3">3.0 to 5.0 Ft CLAY (CL) Moderate Brown (SYR3/4), undisturbed clay. Moist.</td> <td>Color Description from GSA Rock Color Chart (1948)</td> </tr> <tr> <td></td> <td>1.0</td> <td></td> <td></td> <td></td> <td>14067</td> <td></td> <td colspan="3"></td> <td>NPS018 from 2-3 ft</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>312.6</td> <td></td> <td colspan="3">5 BOTTOM OF BOREHOLE AT 5.0 FT.</td> <td>Hole backfilled with granular bentonite</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>12775</td> <td></td> <td colspan="3"></td> <td></td> </tr> </tbody> </table>												DIRECT BOREHOLE READINGS		ELEV.	DEPTH	GRAPHICS	DESCRIPTION AND CLASSIFICATION			NOTES ON:	SAMP. TYPE	DIA.	SAMPLE REC.	REC.	PREGANTO	GAMMA	SP				WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.	SAMP. DIA.	LEN.	CORE	RECOVER	PPM	GRAD	SP					SAMP. DIA.	LEN.	CORE	RECOVER	PPM	GRAD	SP					HA	1.0	1.0		0 ppm	4170		0.0 to 3.0 Ft FILL Clayey Sand. Dark yellowish brown (10YR4/2). Small to large gravel with some organic debris. Dry.			NFS016 from 0-0.5 ft.	SS	1.0	2.0	20-20 18-18		9212					Borehole advanced by hand auger and and hollow-stem augers		1.0				36382					Samples collected with a 2-inch split spoon sampler	SS	1.0	2.0	5-10 18-27		23820	314.6	3.0 to 5.0 Ft CLAY (CL) Moderate Brown (SYR3/4), undisturbed clay. Moist.			Color Description from GSA Rock Color Chart (1948)		1.0				14067					NPS018 from 2-3 ft						312.6		5 BOTTOM OF BOREHOLE AT 5.0 FT.			Hole backfilled with granular bentonite						12775					
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SS = SPLIT SPOON; NQ = CORE BARREL; HA = HAND AUGER; O = OTHER				SITE Vicinity Property E'				Last Update: 01/19/96		HOLE NO. EBH-2																																																																																																																								



GEOLOGIC DRILL LOG

PROJECT

Niagara Falls Storage Site

JOB NO.
14501-202SHEET NO.
1 OF 1HOLE NO.
EBH-3

SITE

Vicinity Property E'

COORDINATES

N 1,174,538.7 E 394,495.7

ANGLE FROM HORIZ BEARING
Vertical

BEGUN

06-27-95

COMPLETED

06-27-95

DRILLER

Earth Dimensions

DRILL MAKE AND MODEL

SIZE

OVERBURDEN

ROCK (FT.)

TOTAL DEPTH

Diedrich D-50

8.25"

5.0

N/A

5.0

CHECKED BY (Date)

R.B.

1/22/96

CORE BOXES

SAMPLES

EL. TOP CASING

GROUND EL.

DEPTH/EL. GROUND WATER

318.1

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DEPTH/EL. TOP OF ROCK

N/A

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GEOLOGIC DRILL LOG						PROJECT Niagara Falls Storage Site				JOB NO. 14501-202	SHEET NO. 1 OF 1	HOLE NO. EBH-4
SITE Vicinity Property E'				COORDINATES N 1,174,565.4 E 394,557.2					ANGLE FROM HORIZ BEARING Vertical -----			
BEGUN 06-27-95	COMPLETED 06-27-95	DRILLER Earth Dimensions	DRILL MAKE AND MODEL Diedrich D-50	SIZE 8.25"	OVERBURDEN 5.0	ROCK (FT.) N/A	TOTAL DEPTH 5.0					
CHECKED BY (Date) R.B 1/22/96		CORE BOXES	SAMPLES	EL. TOP CASING 319.1	GROUND EL. 319.1	DEPTH/EL. GROUND WATER /	DEPTH/EL. TOP OF ROCK N/A					
SAMPLE HAMMER WEIGHT/FALL 140 lbs/30 in			CASING LEFT IN HOLE: DIA./LENGTH NONE			LOGGED BY: Paula Bond						
SAMPLE TYPE AND DIAM. SAMP. LEN.	ADV. LEN. CORE	SAMPLE REC. CORE REC.	DIRECT BOREHOLE READINGS			ELEV.	DEPTH	GRAPHICS	(Template: FUSRAP) DESCRIPTION AND CLASSIFICATION			NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.
			SLIDING CORES	% RECOV.	PROGRESS CORES				GAMMA (CP)	SAMPLE		
HA	1.0	1.0		0 ppm		3902			0.0 to 3.0 Ft Fill Clay. Dark yellowish brown (10YR4/2). Small to large gravels. Dry.		NFS024 from 0.0-0.5 ft.	
SS	1.0	2.0	9-9 11-16			7080			1.0-3.0 ft Moderate yellowish brown (10YR5/4).		Borehole advanced by hand augered and hollow-stem augers	
	1.0					18189					NFS025 from 2.0-3.0 ft.	
SS	1.0	2.0	8-15 26-28			14761	316.1		3.0 to 5.0 Ft CLAY (CL) Moderate Brown (SYR4/4), clay. Undisturbed, with mudcracks. Moist.		Color Description from GSA Rock Color Chart (1948)	
	1.0					12876					Hole backfilled with granular bentonite	
						12410	314.1	5	BOTTOM OF BOREHOLE AT 5.0 FT.			

SS = SPLIT SPOON; NO = CORE BARREL;

SITE

Last Update: 01/19/96
Vicinity Property E'HOLE NO.
EBH-4



GEOLOGIC DRILL LOG							PROJECT			Niagara Falls Storage Site			JOB NO.	SHEET NO.	HOLE NO.
SITE		COORDINATES											14501-202	1 OF 1	EBH-5
Vicinity Property E'							N 1,174,603.6 E 394,558.4						ANGLE FROM HORIZ BEARING		
BEGUN	COMPLETED	DRILLER	Earth Dimensions			DRILL MAKE AND MODEL			SIZE	OVERBURDEN	ROCK (FT.)	TOTAL DEPTH			
06-27-95	06-27-95					Diedrich D-50			8.25"	7.0	N/A	7.0			
CHECKED BY (Date)		CORE BOXES	SAMPLES	EL.	TOP CASING	GROUND EL.	DEPTH/EL.	GROUND WATER	DEPTH/EL. TOP OF ROCK						
R.B. 1/22/96						320.0	/		N/A						
SAMPLE HAMMER WEIGHT/FALL			CASING LEFT IN HOLE: DIA./LENGTH			LOGGED BY:									
140 lbs/30 in			NONE									Paula Bond			
SAMP TYPE	ADV. DIA.	LEN.	CORE REC.	REC.	LW.	LW.	DIRECT BOREHOLE READINGS		(Template: FUSRAP)			NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.			
							DIRECT	BOREHOLE	READINGS	ELEV.	DEPTH				GRAPHICS
HA	1.0	3.0			0 ppm	No test	320.0							NFS026 from 0.0-0.5 ft.	
	1.0						3880							Borehole advanced by hand augered and hollow-stem augers	
	1.0						6040							Samples collected with a 2-inch split spoon sampler	
SS	1.0	2.0	19-39 54-83				11300							Color Description from GSA Rock Color Chart (1948)	
	1.0						9360							NFS029 from 5.0-6.0 ft.	
SS	1.0	2.0	7-19 31-42				13500	315.0	5					Hole was backfilled with granular bentonite	
	1.0						13100								
							313.0								
							12100								
							Bottom of Borehole at 7.0 Ft.								
SS = SPLIT SPOON; HQ = CORE BARREL;							SITE						Last Update: 01/19/96		
HA = HAND AUGER; O = OTHER													HOLE NO. EBH-5		



GEOLOGIC DRILL LOG					PROJECT				JOB NO.	SHEET NO.	HOLE NO.
					Niagara Falls Storage Site				14501-202	1 OF 1	EBH-6
SITE Property E'					COORDINATES N 1,174,614.6 E 394,447.0				ANGLE FROM HORIZON BEARING Vertical -----		
BEGUN 06-27-95	COMPLETED 06-27-95	DRILLER N/A			DRILL MAKE AND MODEL SS Hand Auger	SIZE 4 Inch	OVERBURDEN 2.5	ROCK (FT.) N/A	TOTAL DEPTH 2.5		
CHECKED BY (Date) R.B. 1/22/96		CORE BOXES	SAMPLES	EL. TOP CASING	GROUND EL. 319.1	DEPTH/EL. GROUND WATER /	DEPTH/EL. TOP OF ROCK N/A				
SAMPLE HAMMER WEIGHT/FALL N/A			CASING LEFT IN HOLE: DIA./LENGTH NONE		LOGGED BY: Steven Kautz						
TYPE DIA. SAMP. SAMP. LEN. CORE SAMPLE CORE SAMPLE BLUNS REC. RECOVERY	ADV. CORE REC. REC. CORE SAMPLE CORE SAMPLE BLUNS REC. RECOVERY	DIRECT BOREHOLE READINGS		ELEV. 319.1	DEPTH	GRAPHICS	(Template: FUSRAP) DESCRIPTION AND CLASSIFICATION			NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.	
		PROBANTO BOXES (PPM)	GAMMA (CPM)				0.0 to 2.5 Ft FILL 0-1 ft Large limestone gravel used for rip rap, no fines. 1-2.5 ft Large limestone gravel mixed with moderate brown (SYR4/4) silt and sand.				
HA 0.5		0 ppm	3220				Bottom of borehole at 2.5 ft.			NFS041 from 0-0.5 ft Borehole advanced by hand augers	
1.0			3940							NFS043 from 1.5-2.5 ft Samples collected with hand auger and composited Hole backfilled with granular bentonite	
1.0			9460							Color Description from GSA Rock Color Chart (1948)	
			11100								
SS = SPLIT SPOON; NQ = CORE BARREL; HA = HAND AUGER; O = OTHER					Last Update: 01/19/96 Property E'					HOLE NO. EBH-6	



GEOLOGIC DRILL LOG						PROJECT			Niagara Falls Storage Site			JOB NO.	SHEET NO.	HOLE NO.
SITE			COORDINATES									14501-202	1 OF 1	EBH-7
Vicinity Property E'						N 1,174,655.6 E 394,471.6						ANGLE FROM HORIZ BEARING		
BEGUN 06-28-95	COMPLETED 06-28-95	DRILLER Earth Dimensions	DRILL MAKE AND MODEL Diedrich D-50			SIZE 8.25"	OVERBURDEN 9.0	ROCK (FT.) N/A	TOTAL DEPTH 9.0	Vertical	-----			
CHECKED BY (Date) R.B. 1/22/96		CORE BOXES	SAMPLES	EL.	TOP CASING	GROUND EL. 321.6	DEPTH/EL. GROUND WATER 321.6	DEPTH/EL. TOP OF ROCK N/A						
SAMPLE HAMMER WEIGHT/FALL 140 lbs/30 in			CASING LEFT IN HOLE: DIA./LENGTH NONE			LOGGED BY: Paula Bond								
TYPE SAMP DIA. SAMP LEN	ADU CORE	SAMPLE REC.	CORE REC.	SAMPLE REC.	CORE REC.	DIRECT BOREHOLE READINGS		ELEV. 321.6	DEPTH	GRAPHICS	(Template: FUSRAP)			NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.
						ORGANIC DRAPE	GAMMA (C)				DESCRIPTION AND CLASSIFICATION			
	1.0	1.0				0 ppm		5010			0.0 to 8.0 Ft FILL Gravelly Silty Clay. Moderate Brown (SYR4/4). Small to large gravel with sand lenses and organic debris. Dry.			NFS033 from 0.0-0.5 ft
SS	1.0	2.0	6-4	5-5				11100						Borehole advanced by hand augered and hollow-stem augers
	1.0							13800						
SS	1.0	1.5	3-3	3-6				17100						Samples collected with a 2-inch split spoon sampler
	1.0							18100			Soil becomes moist at 4.0ft			
SS	1.0	1.5	5-7	12-13				14700						
	1.0							16900			6.0-8.0 ft Greenish Black (5GY2/1) sandy clay. Organics with green gravels.			
SS	1.0	1.8	9-25-38	52				16300						Color Description from GSA Rock Color Chart (1948)
	1.0							13800			8.0 to 9.0 Ft CLAY (CL) Moderate Brown (SYR4/4). Mudcracks, sand lenses, small pea size gravel.			
	0.0							313.6						Hole was backfilled with granular bentonite
								312.6			Bottom of Borehole at 9.0 Ft.			
SS = SPLIT SPOON; HQ = CORE BARREL; HA = HAND AUGER; O = OTHER						SITE			Last Update: 01/19/96			HOLE NO.		
						Vicinity Property E'						FPH 7		



GEOLOGIC DRILL LOG					PROJECT Niagara Falls Storage Site				JOB NO. 14501-202	SHEET NO. 1 OF 1	HOLE NO. EBH-8
SITE Vicinity Property E'			COORDINATES N 1,174,656.8 E 394,518.6				ANGLE FROM HORIZ BEARING Vertical -----				
BEGUN 06-27-95	COMPLETED 06-27-95	DRILLER Earth Dimensions	DRILL MAKE AND MODEL Diedrich D-50			SIZE 8.25"	OVERBURDEN 9.0	ROCK (FT.) N/A	TOTAL DEPTH 9.0		
CHECKED BY (Date) R. B. 1/22/96		CORE BOXES	SAMPLES	EL. TOP CASING	GROUND EL. 321.5	DEPTH/EL. GROUND WATER /	DEPTH/EL. TOP OF ROCK N/A				
SAMPLE HAMMER WEIGHT/FALL 140 lbs/30 in			CASING LEFT IN HOLE: DIA./LENGTH NONE			LOGGED BY: Paula Bond					
SAMP TYPE	DIA.	ADV.	LEN.	REC.	SLIPS	DIRECT BOREHOLE READINGS	ELEV.	DEPTH	GRAPHICS	NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.	
SS	1.0	1.0				0 ppm	7060			NFS028 from 0.0-0.5 ft.	
SS	1.0	1.5	5-9-11-9				12300			Borehole advanced by hand augered and hollow-stem augers	
	1.0						12600				
SS	1.0	2.0	4-6-8-13				15500			Samples collected with a 2-inch split spoon sampler	
	1.0						15000				
SS	1.0	2.0	3-3-5-6				14700			Color Description from GSA Rock Color Chart (1948)	
	1.0						15200				
SS	1.0	2.0	6-17-25 36				18400	314.5		NFS030 from 7.0-8.0 ft.	
	1.0						16200				
	0.0						312.5			Hole was backfilled with granular bentonite	
Bottom of Borehole at 9.0 Ft.											
SS = SPLIT SPOON; HQ = CORE BARREL; " " " " = OTHER											
Last Update: 01/19/96											HOLE NO. EBH-8
Vicinity Property E'											
SITE											



GEOLOGIC DRILL LOG

PROJECT

Niagara Falls Storage Site

JOB NO.
14501-202SHEET NO.
1 OF 1HOLE NO.
EBH-9

SITE

COORDINATES

N 1,174,594.5 E 394,526.7

ANGLE FROM HORIZ BEARING
Vertical

Vicinity Property E'

BEGUN

COMPLETED

DRILLER

DRILL MAKE AND MODEL

SIZE

OVERBURDEN

ROCK (FT.)

TOTAL DEPTH

06-28-95

06-28-95

Earth Dimensions

Diedrich D-50

8.25"

9.0

N/A

9.0

CHECKED BY (Date)

Q.B. 1/22/96

CORE BOXES

SAMPLES

EL. TOP CASING

GROUND EL.

DEPTH/EL. GROUND WATER

321.7

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/

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/

/

SAMPLE HAMMER WEIGHT/FALL

140 lbs/30 in

CASING LEFT IN HOLE: DIA./LENGTH

LOGGED BY:

Paula Bond

NONE

SAMP TYPE	DIA.	ADV.	LEN	CORE	SAMPLE REC.	SAMPLE	BLOCK	CORE REC.	CORE	RECOVERY	DIRECT BOREHOLE READINGS		ELEV.	DEPTH	GRAPHICS	SAMPLE	(Template: FUSRAP)		DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.	
											ORGANIC CARBON (%)	GAS (PPM)					GRADIENT (PPM/FT)	GRADIENT (PPM/M)			
HA	1.0		1.0								0 ppm		9530				321.7			0.0 to 8.5 Ft FILL Sandy Clay. Dark yellowish brown (10YR4/2). Small to large gravel, organic debris. Dry.	NFS042 from 0.0-0.5 ft.
SS	1.0		2.0	6-7-9-8									11300								Borehole advanced by hand augered and hollow-stem augers
			1.0										15400								Samples collected with 2-inch split spoon samplers
SS	1.0		1.5	7-10-12									13600								NFS044 from 3.0-4.0 ft.
			1.0										14100								
SS	1.0		1.0	9-8-9-11									12600								Color Description from GSA Rock Color Chart (1948)
			1.0										9130								
SS	1.0		1.0	8-9-10									8800								Hole was backfilled with granular bentonite
			1.0										10100								
	0.0												313.2								
													312.7								
													11800								

SS = SPLIT SPOON; NQ = CORE BARREL;

HA = HAND AUGER; O = OTHER

SITE

Last Update: 01/19/96

Vicinity Property E'

HOLE NO.



PROJECT Niagara Falls Storage Site						JOB NO. 14501-202	SHEET NO. 1 OF 1	HOLE NO. EBH-10					
GEOLOGIC DRILL LOG				COORDINATES N 1,174,562.6 E 394,470.4			ANGLE FROM HORIZ Vertical						
SITE Vicinity Property E'							BEARING -----						
BEGUN 06-28-95	COMPLETED 06-28-95	DRILLER Earth Dimensions	DRILL MAKE AND MODEL Diedrich D-50			SIZE 8.25"	OVERBURDEN 9.0	ROCK (FT.) N/A	TOTAL DEPTH 9.0				
CHECKED BY (Date) R.B. 1/22/96		CORE BOXES	SAMPLES	EL. TOP CASING	GROUND EL. 321.5	DEPTH/EL. GROUND WATER /	DEPTH/EL. TOP OF ROCK N/A						
SAMPLE HAMMER WEIGHT/FALL 140 lbs/30 in		CASING LEFT IN HOLE: DIA./LENGTH NONE			LOGGED BY: Paula Bond								
SAMP. TYPE SAMP. ADV.	DIAM. LEN	CORE SAMPLE REC.	CORE SAMPLE REC.	SAMPLE BLNS	CORE RECOVERY	DIRECT BOREHOLE READINGS	ELEV. 321.5	DEPTH	GRAPHICS	(Template: FUSRAP)			NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.
										DESCRIPTION AND CLASSIFICATION			
HA	1.0	1.0				0 ppm	5970			0.0 to 8.0 Ft FILL 0.0-5.0 ft Moderate brown (SYR4/4) gravelly silty clay. Small to large gravel, sand lenses, and organic debris.			NFS039 and NFS038 (duplicate sample) from 0.0-0.5 ft
SS	1.0	2.0	4-4-5-7				10200						Borehole advanced by hand augered and hollow-stem augers
	1.0						11700						
SS	1.0	2.0	8-10-12 18				12800						NFS040 from 4.0-5.0 ft
	1.0						13900						
SS	1.0	2.0	9-18-19 17				19700			5.0-6.0 ft Dusky Brown (SYR2/2), Sand.			Color Description from GSA Rock Color Chart (1948)
	1.0						10400			6.0-7.0 ft Moderate Yellowish Brown (10YR 5/4)			Samples collected with 2-inch split spoon samplers
SS	1.0	2.0	3-7-9-12				9820			7.0-8.0 ft Black Organics			
	1.0						313.5			8.0 to 9.0 ft CLAY Moderate Brown (SYR4/4), clay. Mudcracks, small gravel and sand lenses.			Hole was backfilled with granular bentonite
							10500			BOTTOM OF BOREHOLE 9.0 FT.			
							312.5						
							11100						
SS = SPLIT SPOON; HQ = CORE BARREL; HA = HAND AUGER; O = OTHER						Last Update: 01/19/96 Vicinity Property E'						HOLE NO. EBH-10	



GEOLOGIC DRILL LOG

PROJECT

Niagara Falls Storage Site

JOB NO.

SHEET NO. 1 OF 1

HOLE NO.

SS = SPLIT SPOON; NQ = CORE BARREL; SITE
HA = HAND AUGER; O = OTHER

Last Update: 01/19/96
Property E'

Property E'

HOLE NO.



PROJECT					JOB NO.		SHEET NO.		HOLE NO.				
Niagara Falls Storage Site					14501-202		1 OF 1		EBH-12				
SITE			COORDINATES				ANGLE FROM HORIZ BEARING						
Property E'			N 1,174,616.7 E 394,484.4				Vertical						
BEGUN	COMPLETED	DRILLER	DRILL MAKE AND MODEL		SIZE	OVERBURDEN	ROCK (FT.)	TOTAL DEPTH					
06-28-95	06-28-95	N/A	SS Hand Auger		4 Inch	3.5	N/A	3.5					
CHECKED BY (Date)		CORE BOXES	SAMPLES	SEL. TOP CASING	GROUND EL.	DEPTH/EL. GROUND WATER	DEPTH/EL. TOP OF ROCK						
R.B. 1/22/96					316.9	/	N/A						
SAMPLE HAMMER WEIGHT/FALL			CASING LEFT IN HOLE: DIA./LENGTH			LOGGED BY:							
N/A			NONE			Steven Kautz							
SAMP. DIA.	TYPE	ADV.	SAMPLE REC.	CORE REC.	DIRECT BOREHOLE READINGS		ELEV.	DEPTH	GRAPHICS	(Template: FUSRAP)			NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.
					DIGESTOR	POWDER				GAMMA	(C)	DESCRIPTION AND CLASSIFICATION	
HA 0.5	0.5				170961					0.0 to 3.5 Ft FILL Moderate brown (SYR4/4), Clayey Silt, wet.			NFS021 from 0-0.5 ft
HA 1.0	1.0			<1 ppm	441844								NFS023 from 0.5-1.0
HA 1.0	1.0				92461								Borehole advanced by hand augers Samples collected with hand auger and composited
HA 1.0	1.0				54861								Color Description from GSA Rock Color Chart (1948)
					54675					Bottom of Borehole at 3.5 ft.			Hole backfilled with granular bentonite



GEOLOGIC DRILL LOG

PROJECT

Niagara Falls Storage Site

JOB NO.
14501-202SHEET NO.
1 OF 1HOLE NO.
EBH-13

SITE

COORDINATES

N 1,174,613.0 E 394,502.6

ANGLE FROM HORIZ
VerticalBEARING

Property E'

BEGUN 06-27-95 COMPLETED 06-27-95 DRILLER N/A DRILL MAKE AND MODEL SS Hand Auger SIZE 4 Inch OVERBURDEN 2.5 ROCK (FT.) N/A TOTAL DEPTH 2.5

CHECKED BY (Date) R.B. 1/22/96 CORE BOXES SAMPLES EL. TOP CASING GROUND EL. 317.4 DEPTH/EL. GROUND WATER / DEPTH/EL. TOP OF ROCK N/A

SAMPLE HAMMER WEIGHT/FALL N/A Casing Left in Hole: DIA./LENGTH NONE LOGGED BY: Steven Kautz

SAMP TYPE	DIA.	ADV.	LEN	CORE	SAMPLE REC.	CORE REC.	SAMPLE	CORE	RECOVERY	DIRECT BOREHOLE READINGS			ELEV.	DEPTH	GRAPHICS	SAMPLE	(Template: FUSRAP)		
										ORGANIC GASES	VAPOR PRESSURE	GAMMA (γ)					DESCRIPTION AND CLASSIFICATION		
HA	1.0		1.0							0 ppm		113380					317.4	0.0 to 2.5 Ft FILL Moderate brown (5YR4/4), silty clay, wet.	NFS017 from 0-0.5 ft
HA	1.0		1.0									69464							NFS019 from 0.5-1.0 ft
HA	0.5		0.5									14682					314.9	Bottom of Borehole at 2.5 ft.	Borehole advanced by hand augers Samples collected with hand auger and composited

Hole backfilled with granular bentonite
Color Description from GSA Rock Color Chart (1948)



GEOLOGIC DRILL LOG					PROJECT				JOB NO.		SHEET NO.	HOLE NO.	
					Niagara Falls Storage Site				14501-202		1 OF 1	EBH-14	
SITE				COORDINATES				ANGLE FROM HORIZ BEARING					
Property E'				N 1,174,573.0 E 394,484.0				Vertical -----					
BEGUN 06-26-95	COMPLETED 06-26-95	DRILLER N/A		DRILL MAKE AND MODEL SS Hand Auger	SIZE 4 Inch	OVERBURDEN 3.5	ROCK (FT.) N/A	TOTAL DEPTH 3.5					
CHECKED BY (Date) R.B. 1/22/96		CORE BOXES	SAMPLES	EL. TOP CASING	GROUND EL. 317.7	DEPTH/EL. GROUND WATER V /	DEPTH/EL. TOP OF ROCK N/A						
SAMPLE HAMMER WEIGHT/FALL N/A			CASING LEFT IN HOLE: DIA./LENGTH NONE			LOGGED BY: Steven Kautz							
TYPE DIA. SAMP. LEN.	ADV. CORE	SAMPLE REC.	CORE REC.	DIRECT BOREHOLE READINGS		ELEV.	DEPTH	GRAPHICS	(Template: FUSRAP)				NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.
				PROBE FOR DIA. (CP)	GAMMA (CP)				DESCRIPTION AND CLASSIFICATION				
HA 0.5				0 ppm	6324	317.7			0.0 to 2.5 Ft FILL Moderate brown (5YR4/4) clayey silt, wet.				NFS009 from 0-0.5 ft.
	1.0				7320								Borehole advanced by hand auger
	1.0				10474								NFS010 from 1.0-2.0 ft
	1.0				8511	315.2			2.5 to 3.5 ft CLAY Moderate Brown (5YR4/4), damp clay with small rounded gravels. Occasional manganese nodule and silt filled mud crack.				Samples collected with hand auger and composited
					8955	314.2			Bottom of Borehole at 3.5 ft.				Color Description from GSA Rock Color Chart (1948)
													Hole filled with granular bentonite



GEOLOGIC DRILL LOG

PROJECT

Niagara Falls Storage Site

JOB NO.
14501-202SHEET NO.
1 OF 1HOLE NO.
EBH-15

SITE

COORDINATES

N 1,174,569.0 E 394,506.8

ANGLE FROM HORIZ
Vertical BEARING

Property E'

BEGUN 06-26-95	COMPLETED 06-26-95	DRILLER N/A	DRILL MAKE AND MODEL SS Hand Auger	SIZE 4 Inch	OVERBURDEN 2.5	ROCK (FT.) N/A	TOTAL DEPTH 2.5
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CHECKED BY (Date) R.B. 1/22/96	CORE BOXES	SAMPLES	EL. TOP CASING	GROUND EL. 317.5	DEPTH/EL. GROUND WATER /	DEPTH/EL. TOP OF ROCK N/A
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SAMPLE HAMMER WEIGHT/FALL N/A	CASING LEFT IN HOLE: DIA./LENGTH NONE	LOGGED BY: Steven Kautz
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SAMPLE TYPE	DIA.	ADU	LEN	CORE	SAMPLE REC.	SAMPLES	BLK%	CORE REC.	CORE	CORE RECOVERY	DIRECT BOREHOLE READINGS		ELEV.	DEPTH	GRAPHICS	SAMPLE	(Template: FUSRAP)		DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, WATER RETURN, CHARACTER OF DRILLING, ETC.
											PROBE	VAPOR					CPM	CPM		
HA	0.5	0.5	1.0								0 ppm			317.5					0.0 to 2.5 Ft FILL Moderate brown (SYR4/4), Clayey Silt, wet.	NFS012 from 0-0.5 ft
														8377						NFS013 from 0.5-1.0 ft
														9098						NFS014 from 1.0-2.0 ft
														315.0						Borehole advanced by hand augers Samples collected with hand auger and composited Hole backfilled with granular bentonite Color Description from GSA Rock Color Chart (1948)
														8377						Bottom of Borehole at 2.5 ft.

SS = SPLIT SPOON; NQ = CORE BARREL;

HA = HAND AUGER; O = OTHER

SITE

Last Update: 01/19/96
Property E'HOLE NO.
EBH-15

ATTACHMENT C

E' Subsurface Gamma-Ray Radiation Results

E' SUBSURFACE GAMMA-RAY RADIATION RESULTS

Sampling Location	Depth (ft)	Activity (cpm)	Sampling Location	Depth (ft)	Activity (cpm)	Sampling Location	Depth (ft)	Activity (cpm)
EBH1	0.3	4337	EBH6	0	3220	EBH9	8	10100
	1.3	10313		0.5	3940		9	11800
	2.3	37967		1.5	9460		EBH10	0
	3.3	25461		2.5	11100		1	5970
	4.3	16262		EBH7	0		2	10200
	5.3	11868		1	11100		3	11700
	0	4170		2	13800		4	12800
EBH2	1	9212	EBH8	3	17100	EBH11	5	13900
	2	36382		4	18100		6	19700
	3	23820		5	14700		7	10400
	4	14067		6	16900		8	9820
	5	12775		7	16300		9	10500
	0	4992		8	13800		0	11100
EBH3	1	14721	EBH8	9	12600	EBH12	1	7320
	2	17121		0	7060		2	19200
	3	9693		1	12300		3	15000
	4	9548		2	12600		0	12600
	5	8932		3	15500		0.5	170961
	0	3902		4	15000		1.5	441844
EBH4	1	7080	EBH8	5	14700	EBH13	2.5	92461
	2	18189		6	15200		3.5	54861
	3	14761		7	18400		0.25	54675
	4	12876		8	16200		1.25	113380
	5	12410		9	13200		2.25	69464
	1	3880	EBH9	0	9530	EBH14	0	14682
EBH5	2	6040		1	11300		0.5	6324
	3	11300		2	15400		1.5	7320
	4	9360		3	13600		2.5	10474
	5	13500		4	14100		3.5	8511
	6	13100		5	12600	EBH15	0.5	8955
	7	12100		6	9130		1.5	8377
				7	8800		2.5	9098
								8377

ATTACHMENT D

E' Analytical Results for NFSS

E' ANALYTICAL RESULTS FOR NFSS

REGULATORY GUIDELINES

See the following attachment and references:

- (1) PCBs - see reference 4.

Concentrations of Aroclor-1016, 1221, 1232, 1242, 1248, 1254, and 1260 are added and then compared to determine if concentrations are above or below the regulatory guidelines; however, the Aroclors detected at detection limits (U values) are not included for comparison purposes.

- (2) Radionuclides - see references 5 and 6.

Radionuclide

Soil Concentration (pCi/g) Guideline

Radium-226

5 pCi/g above background when averaged over first 15 cm (6 in.) of soil below the surface;
15 pCi/g when averaged over any 15 cm (6 in.) soil layer below the surface layer.

Thorium-230

Thorium-232

Total Uranium

The site-specific criterion for soil is 90 pCi/g.

- (3) RCRA Characteristics - see reference 7.

QUALIFIERS

U Analyte was analyzed for but not detected.

J Estimated value. Analyte was analyzed for and detected, but must be estimated due to quality control considerations.

UJ Estimated value. Analyte was analyzed for and not detected, but must be estimated due to quality control considerations.

DUPLICATE SAMPLE INFORMATION

Sample location EBH09; NFS038 is duplicate of NFS039.

Sample location EBH11; NFS035 is duplicate of NFS034.

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH01	NFS011	26-Jun-95	0.0 - 0.5	AROCLOR 1016	410 UG/KG	33	-	J	O608	25000 UG/KG
EBH01	NFS011	26-Jun-95	0.0 - 0.5	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH01	NFS011	26-Jun-95	0.0 - 0.5	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH01	NFS011	26-Jun-95	0.0 - 0.5	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH01	NFS011	26-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH01	NFS011	26-Jun-95	0.0 - 0.5	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH01	NFS011	26-Jun-95	0.0 - 0.5	AROCLOR 1260	470 UG/KG	33	-		O608	
EBH01	NFS011	26-Jun-95	0.0 - 0.5	RADIUM-226	0.81 PCI/G	0.35	-	J	GAMMASPEC	5 PCI/G
EBH01	NFS011	26-Jun-95	0.0 - 0.5	THORIUM-230	0.664 PCI/G	0.031	-	U	ALPHASPEC	5 PCI/G
EBH01	NFS011	26-Jun-95	0.0 - 0.5	THORIUM-232	0.161 PCI/G	0.028	-		ALPHASPEC	5 PCI/G
EBH01	NFS011	26-Jun-95	0.0 - 0.5	URANIUM-234	0.622 PCI/G	0.034	-		ALPHASPEC	90 PCI/G
EBH01	NFS011	26-Jun-95	0.0 - 0.5	URANIUM-235	0.05 PCI/G	0.0096	-		ALPHASPEC	
EBH01	NFS011	26-Jun-95	0.0 - 0.5	URANIUM-238	0.655 PCI/G	0.027	-		ALPHASPEC	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	AROCLOR 1016	410 UG/KG	33	-	J	O608	25000 UG/KG
EBH01	NFS015	26-Jun-95	1.0 - 2.0	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	AROCLOR 1254	960 UG/KG	33	-		O608	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	AROCLOR 1260	33 UG/KG	33	U		O608	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	RADIUM-226	6 PCI/G	0.67	-	J	GAMMASPEC	15 PCI/G
EBH01	NFS015	26-Jun-95	1.0 - 2.0	THORIUM-230	2.2 PCI/G	0.0074	-		ALPHASPEC	15 PCI/G
EBH01	NFS015	26-Jun-95	1.0 - 2.0	THORIUM-232	0.589 PCI/G	0.025	-		ALPHASPEC	15 PCI/G
EBH01	NFS015	26-Jun-95	1.0 - 2.0	URANIUM-234	1.71 PCI/G	0.024	-		ALPHASPEC	90 PCI/G
EBH01	NFS015	26-Jun-95	1.0 - 2.0	URANIUM-235	0.113 PCI/G	0.03	-		ALPHASPEC	
EBH01	NFS015	26-Jun-95	1.0 - 2.0	URANIUM-238	1.61 PCI/G	0.024	-		ALPHASPEC	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	AROCLOR 1016	170 UG/KG	33	-	J	O608	25000 UG/KG
EBH02	NFS016	27-Jun-95	0.0 - 0.5	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	AROCLOR 1254	210 UG/KG	33	-		O608	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	AROCLOR 1260	33 UG/KG	33	U		O608	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	RADIUM-226	0.52 PCI/G	0.36	-	J	GAMMASPEC	5 PCI/G
EBH02	NFS016	27-Jun-95	0.0 - 0.5	THORIUM-230	0.673 PCI/G	0.13	-	UJ	ALPHASPEC	5 PCI/G
EBH02	NFS016	27-Jun-95	0.0 - 0.5	THORIUM-232	0.162 PCI/G	0.12	-		ALPHASPEC	5 PCI/G
EBH02	NFS016	27-Jun-95	0.0 - 0.5	URANIUM-234	12.9 PCI/G	0.041	-		ALPHASPEC	90 PCI/G
EBH02	NFS016	27-Jun-95	0.0 - 0.5	URANIUM-235	0.85 PCI/G	0.041	-		ALPHASPEC	
EBH02	NFS016	27-Jun-95	0.0 - 0.5	URANIUM-238	0.529 PCI/G	0.039	-		ALPHASPEC	
EBH02	NFS018	27-Jun-95	2.0 - 3.0	AROCLOR 1016	33 UG/KG	33	U		O608	25000 UG/KG
EBH02	NFS018	27-Jun-95	2.0 - 3.0	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH02	NFS018	27-Jun-95	2.0 - 3.0	AROCLOR 1232	33 UG/KG	33	U		O608	

Medium: Soil

E' ANALYTICAL RESULTS FOR NFSS

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH02	NFS018	27-Jun-95	2.0 - 3.0	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH02	NFS018	27-Jun-95	2.0 - 3.0	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH02	NFS018	27-Jun-95	2.0 - 3.0	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH02	NFS018	27-Jun-95	2.0 - 3.0	AROCLOR 1260	33 UG/KG	33	U		O608	
EBH02	NFS018	27-Jun-95	2.0 - 3.0	RADIUM-226	7.4 PCI/G	0.7	-	J	GAMMASPEC	
EBH02	NFS018	27-Jun-95	2.0 - 3.0	THORIUM-230	2.31 PCI/G	0.031	-		ALPHASPEC	15 PCI/G
EBH02	NFS018	27-Jun-95	2.0 - 3.0	THORIUM-232	0.697 PCI/G	0.047	-		ALPHASPEC	15 PCI/G
EBH02	NFS018	27-Jun-95	2.0 - 3.0	URANIUM-234	4.01 PCI/G	0.044	-		ALPHASPEC	15 PCI/G
EBH02	NFS018	27-Jun-95	2.0 - 3.0	URANIUM-235	0.189 PCI/G	0.041	-		ALPHASPEC	90 PCI/G
EBH02	NFS018	27-Jun-95	2.0 - 3.0	URANIUM-238	3.91 PCI/G	0.028	-		ALPHASPEC	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	AROCLOR 1016	1300 UG/KG	33	-	J	O608	25000 UG/KG
EBH03	NFS020	27-Jun-95	0.0 - 0.5	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	AROCLOR 1260	33 UG/KG	33	U		O608	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	RADIUM-226	670 UG/KG	33	-		O608	
EBH03	NFS020	27-Jun-95	0.0 - 0.5	THORIUM-230	1.6 PCI/G	0.47	-		GAMMASPEC	5 PCI/G
EBH03	NFS020	27-Jun-95	0.0 - 0.5	THORIUM-232	1.18 PCI/G	0.145	-	J	ALPHASPEC	5 PCI/G
EBH03	NFS020	27-Jun-95	0.0 - 0.5	URANIUM-234	0.826 PCI/G	0.081	-	J	ALPHASPEC	5 PCI/G
EBH03	NFS020	27-Jun-95	0.0 - 0.5	URANIUM-235	1.34 PCI/G	0.045	-		ALPHASPEC	90 PCI/G
EBH03	NFS020	27-Jun-95	0.0 - 0.5	URANIUM-238	0.131 PCI/G	0.025	-		ALPHASPEC	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	AROCLOR 1016	1.27 PCI/G	0.029	-		ALPHASPEC	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	AROCLOR 1221	44 UG/KG	33	-	J	O608	25000 UG/KG
EBH03	NFS022	27-Jun-95	2.0 - 3.0	AROCLOR 1232	67 UG/KG	67	U		O608	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	AROCLOR 1260	33 UG/KG	33	U		O608	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	RADIUM-226	63 UG/KG	33	-		O608	
EBH03	NFS022	27-Jun-95	2.0 - 3.0	THORIUM-230	0.79 PCI/G	0.48	-	J	GAMMASPEC	15 PCI/G
EBH03	NFS022	27-Jun-95	2.0 - 3.0	THORIUM-232	0.933 PCI/G	0.048	-		ALPHASPEC	15 PCI/G
EBH03	NFS022	27-Jun-95	2.0 - 3.0	URANIUM-234	0.624 PCI/G	0.029	-		ALPHASPEC	15 PCI/G
EBH03	NFS022	27-Jun-95	2.0 - 3.0	URANIUM-235	0.683 PCI/G	0.042	-		ALPHASPEC	90 PCI/G
EBH03	NFS022	27-Jun-95	2.0 - 3.0	URANIUM-238	0.03 PCI/G	0.031	-	U	ALPHASPEC	
EBH04	NFS024	27-Jun-95	0.0 - 0.5	AROCLOR 1016	0.692 PCI/G	0.025	-		ALPHASPEC	
EBH04	NFS024	27-Jun-95	0.0 - 0.5	AROCLOR 1221	1400 UG/KG	330	-	J	O608	25000 UG/KG
EBH04	NFS024	27-Jun-95	0.0 - 0.5	AROCLOR 1232	670 UG/KG	670	U		O608	
EBH04	NFS024	27-Jun-95	0.0 - 0.5	AROCLOR 1242	330 UG/KG	330	U		O608	
EBH04	NFS024	27-Jun-95	0.0 - 0.5	AROCLOR 1248	330 UG/KG	330	U		O608	
EBH04	NFS024	27-Jun-95	0.0 - 0.5	AROCLOR 1254	330 UG/KG	330	U		O608	

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH04	NFS024	27-Jun-95	0.0 - 0.5	AROCLOR 1260	530 UG/KG	330	-		0608	
EBH04	NFS024	27-Jun-95	0.0 - 0.5	RADIUM-226	3 PCI/G	0.55	-		GAMMASPEC	5 PCI/G
EBH04	NFS024	27-Jun-95	0.0 - 0.5	THORIUM-230	1.69 PCI/G	0.065	-		ALPHASPEC	5 PCI/G
EBH04	NFS024	27-Jun-95	0.0 - 0.5	THORIUM-232	0.06 PCI/G	0.04	-		ALPHASPEC	5 PCI/G
EBH04	NFS024	27-Jun-95	0.0 - 0.5	URANIUM-234	2 PCI/G	0.019	-		ALPHASPEC	90 PCI/G
EBH04	NFS024	27-Jun-95	0.0 - 0.5	URANIUM-235	0.096 PCI/G	0.024	-		ALPHASPEC	
EBH04	NFS024	27-Jun-95	0.0 - 0.5	URANIUM-238	1.84 PCI/G	0.028	-		ALPHASPEC	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	AROCLOR 1016	330 UG/KG	330	U		0608	25000 UG/KG
EBH04	NFS025	27-Jun-95	2.0 - 3.0	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	AROCLOR 1254	330 UG/KG	330	U		0608	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	AROCLOR 1260	330 UG/KG	330	U		0608	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	RADIUM-226	1.6 PCI/G	0.55	-		GAMMASPEC	15 PCI/G
EBH04	NFS025	27-Jun-95	2.0 - 3.0	THORIUM-230	0.917 PCI/G	0.054	-	U	ALPHASPEC	15 PCI/G
EBH04	NFS025	27-Jun-95	2.0 - 3.0	THORIUM-232	0.586 PCI/G	0.035	-		ALPHASPEC	15 PCI/G
EBH04	NFS025	27-Jun-95	2.0 - 3.0	URANIUM-234	1.1 PCI/G	0.037	-		ALPHASPEC	90 PCI/G
EBH04	NFS025	27-Jun-95	2.0 - 3.0	URANIUM-235	0.049 PCI/G	0.042	-	U	ALPHASPEC	
EBH04	NFS025	27-Jun-95	2.0 - 3.0	URANIUM-238	1.1 PCI/G	0.042	-		ALPHASPEC	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	AROCLOR 1016	1800 UG/KG	330	-	J	0608	25000 UG/KG
EBH05	NFS026	27-Jun-95	0.0 - 0.5	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	AROCLOR 1254	330 UG/KG	330	U		0608	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	AROCLOR 1260	1000 UG/KG	330	-		0608	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	RADIUM-226	1.3 PCI/G	0.58	-		GAMMASPEC	5 PCI/G
EBH05	NFS026	27-Jun-95	0.0 - 0.5	THORIUM-230	0.69 PCI/G	0.04	-	U	ALPHASPEC	5 PCI/G
EBH05	NFS026	27-Jun-95	0.0 - 0.5	THORIUM-232	0.341 PCI/G	0.04	-		ALPHASPEC	5 PCI/G
EBH05	NFS026	27-Jun-95	0.0 - 0.5	URANIUM-234	0.886 PCI/G	0.02	-		ALPHASPEC	90 PCI/G
EBH05	NFS026	27-Jun-95	0.0 - 0.5	URANIUM-235	0.064 PCI/G	0.025	-		ALPHASPEC	
EBH05	NFS026	27-Jun-95	0.0 - 0.5	URANIUM-238	0.863 PCI/G	0.025	-		ALPHASPEC	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	AROCLOR 1016	330 UG/KG	330	U		0608	25000 UG/KG
EBH05	NFS029	27-Jun-95	5.0 - 6.0	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	AROCLOR 1254	330 UG/KG	330	U		0608	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	AROCLOR 1260	330 UG/KG	330	U		0608	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	RADIUM-226	1.7 PCI/G	0.62	-	J	GAMMASPEC	15 PCI/G
EBH05	NFS029	27-Jun-95	5.0 - 6.0	THORIUM-230	0.926 PCI/G	0.048	-	U	ALPHASPEC	15 PCI/G

Medium: Soil

E' ANALYTICAL RESULTS FOR NFSS

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH05	NFS029	27-Jun-95	5.0 - 6.0	THORIUM-232	0.827 PCU/G	0.033	-		ALPHASPEC	15 PCU/G
EBH05	NFS029	27-Jun-95	5.0 - 6.0	URANIUM-234	1.29 PCU/G	0.04	-		ALPHASPEC	90 PCU/G
EBH05	NFS029	27-Jun-95	5.0 - 6.0	URANIUM-235	0.176 PCU/G	0.034	-		ALPHASPEC	
EBH05	NFS029	27-Jun-95	5.0 - 6.0	URANIUM-238	0.795 PCU/G	0.049	-		ALPHASPEC	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	1,1-DICHLOROETHENE	0.05 MG/L	0.05	U	UJ	0624T	0.7 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	1,2-DICHLOROETHANE	0.05 MG/L	0.05	U	UJ	0624T	0.5 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	1,4-DICHLOROBENZENE	0.1 MG/L	0.1	U		0625T	7.5 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	2,4,5-TRICHLOROPHENOL	0.5 MG/L	0.5	U		0625T	400 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	2,4,6-TRICHLOROPHENOL	0.1 MG/L	0.1	U		0625T	2 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	2,4-DINITROTOLUENE	0.1 MG/L	0.1	U		0625T	0.13 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	2-BUTANONE	0.1 MG/L	0.1	U		0624T	200 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	2-METHYLPHENOL	0.1 MG/L	0.1	U		0625T	200 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	3- AND/OR 4-METHYLPHENOL	0.1 MG/L	0.1	U		0625T	200 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	BENZENE	0.05 MG/L	0.05	U		0624T	0.5 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	CARBON TETRACHLORIDE	0.05 MG/L	0.05	U		0624T	0.5 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	CHLOROBENZENE	0.05 MG/L	0.05	U		0624T	100 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	CHLOROFORM	0.05 MG/L	0.05	U	UJ	0624T	6 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	HEXACHLOROBENZENE	0.1 MG/L	0.1	U		0625T	0.13 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	HEXAChLOROBUTADIENE	0.1 MG/L	0.1	U		0625T	0.5 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	HEXACHLOROETHANE	0.1 MG/L	0.1	U		0625T	3 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	NITROBENZENE	0.1 MG/L	0.1	U		0625T	2 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	PENTACHLOROPHENOL	0.5 MG/L	0.5	U		0625T	100 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	PYRIDINE	0.1 MG/L	0.1	U	UJ	0625T	5 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	TETRAChLOROETHENE	0.05 MG/L	0.05	U		0624T	0.7 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	TRICHLOROETHENE	0.05 MG/L	0.05	U		0624T	0.5 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	VINYL CHLORIDE	0.1 MG/L	0.1	U	UJ	0624T	0.2 MG/L
EBH06	NFS041	28-Jun-95	0.0 - 0.5	AROCLOR 1016	130 UG/KG	33	-	J	0608	25000 UG/KG
EBH06	NFS041	28-Jun-95	0.0 - 0.5	AROCLOR 1221	67 UG/KG	67	U		0608	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	AROCLOR 1232	33 UG/KG	33	U		0608	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	AROCLOR 1242	33 UG/KG	33	U		0608	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		0608	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	AROCLOR 1254	33 UG/KG	33	U		0608	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	AROCLOR 1260	530 UG/KG	33	-		0608	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	RADIUM-226	1.2 PCU/G	0.5	-	J	GAMMASPEC	5 PCU/G
EBH06	NFS041	28-Jun-95	0.0 - 0.5	THORIUM-230	1.1 PCU/G	0.027	-	U	ALPHASPEC	5 PCU/G
EBH06	NFS041	28-Jun-95	0.0 - 0.5	THORIUM-232	0.715 PCU/G	0.035	-		ALPHASPEC	5 PCU/G
EBH06	NFS041	28-Jun-95	0.0 - 0.5	URANIUM-234	0.86 PCU/G	0.032	-		ALPHASPEC	90 PCU/G
EBH06	NFS041	28-Jun-95	0.0 - 0.5	URANIUM-235	0.063 PCU/G	0.025	-		ALPHASPEC	
EBH06	NFS041	28-Jun-95	0.0 - 0.5	URANIUM-238	0.775 PCU/G	0.02	-		ALPHASPEC	
EBH06	NFS043	28-Jun-95	1.5 - 2.5	AROCLOR 1016	1300 UG/KG	33	-	J	0608	25000 UG/KG
EBH06	NFS043	28-Jun-95	1.5 - 2.5	AROCLOR 1221	67 UG/KG	67	U		0608	
EBH06	NFS043	28-Jun-95	1.5 - 2.5	AROCLOR 1232	33 UG/KG	33	U		0608	

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH06	NFS043	28-Jun-95	1.5 - 2.5	AROCLOR 1242	33 UG/KG	33	U		0608	
EBH06	NFS043	28-Jun-95	1.5 - 2.5	AROCLOR 1248	33 UG/KG	33	U		0608	
EBH06	NFS043	28-Jun-95	1.5 - 2.5	AROCLOR 1254	33 UG/KG	33	U		0608	
EBH06	NFS043	28-Jun-95	1.5 - 2.5	AROCLOR 1260	280 UG/KG	33	=		0608	
EBH06	NFS043	28-Jun-95	1.5 - 2.5	RADIUM-226	2.8 PCI/G	0.62	=	J	GAMMASPEC	15 PCI/G
EBH06	NFS043	28-Jun-95	1.5 - 2.5	THORIUM-230	1.4 PCI/G	0.008	=	U	ALPHASPEC	15 PCI/G
EBH06	NFS043	28-Jun-95	1.5 - 2.5	THORIUM-232	0.796 PCI/G	0.008	=		ALPHASPEC	15 PCI/G
EBH06	NFS043	28-Jun-95	1.5 - 2.5	URANIUM-234	1.16 PCI/G	0.029	=		ALPHASPEC	90 PCI/G
EBH06	NFS043	28-Jun-95	1.5 - 2.5	URANIUM-235	0.05 PCI/G	0.031	=		ALPHASPEC	
EBH06	NFS043	28-Jun-95	1.5 - 2.5	URANIUM-238	1.07 PCI/G	0.029	=		ALPHASPEC	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	AROCLOR 1016	350 UG/KG	330	=	J	0608	25000 UG/KG
EBH07	NFS033	28-Jun-95	0.0 - 0.5	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	AROCLOR 1254	330 UG/KG	330	U		0608	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	AROCLOR 1260	1300 UG/KG	330	=		0608	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	RADIUM-226	0.74 PCI/G	0.43	=	J	GAMMASPEC	5 PCI/G
EBH07	NFS033	28-Jun-95	0.0 - 0.5	THORIUM-230	0.729 PCI/G	0.03	=	U	ALPHASPEC	5 PCI/G
EBH07	NFS033	28-Jun-95	0.0 - 0.5	THORIUM-232	0.206 PCI/G	0.03	=		ALPHASPEC	5 PCI/G
EBH07	NFS033	28-Jun-95	0.0 - 0.5	URANIUM-234	0.889 PCI/G	0.031	=		ALPHASPEC	90 PCI/G
EBH07	NFS033	28-Jun-95	0.0 - 0.5	URANIUM-235	0.053 PCI/G	0.038	=		ALPHASPEC	
EBH07	NFS033	28-Jun-95	0.0 - 0.5	URANIUM-238	0.824 PCI/G	0.031	=		ALPHASPEC	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	AROCLOR 1016	330 UG/KG	330	U		0608	25000 UG/KG
EBH07	NFS036	28-Jun-95	4.0 - 5.0	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	AROCLOR 1254	330 UG/KG	330	U		0608	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	AROCLOR 1260	1100 UG/KG	330	=		0608	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	RADIUM-226	3.9 PCI/G	0.84	=	J	GAMMASPEC	15 PCI/G
EBH07	NFS036	28-Jun-95	4.0 - 5.0	THORIUM-230	1.6 PCI/G	0.053	=		ALPHASPEC	15 PCI/G
EBH07	NFS036	28-Jun-95	4.0 - 5.0	THORIUM-232	0.809 PCI/G	0.03	=		ALPHASPEC	15 PCI/G
EBH07	NFS036	28-Jun-95	4.0 - 5.0	URANIUM-234	1.73 PCI/G	0.039	=		ALPHASPEC	90 PCI/G
EBH07	NFS036	28-Jun-95	4.0 - 5.0	URANIUM-235	0.117 PCI/G	0.025	=		ALPHASPEC	
EBH07	NFS036	28-Jun-95	4.0 - 5.0	URANIUM-238	1.7 PCI/G	0.03	=		ALPHASPEC	
EBH08	NFS028	27-Jun-95	0.0 - 0.5	AROCLOR 1016	330 UG/KG	330	U		0608	25000 UG/KG
EBH08	NFS028	27-Jun-95	0.0 - 0.5	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH08	NFS028	27-Jun-95	0.0 - 0.5	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH08	NFS028	27-Jun-95	0.0 - 0.5	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH08	NFS028	27-Jun-95	0.0 - 0.5	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH08	NFS028	27-Jun-95	0.0 - 0.5	AROCLOR 1254	330 UG/KG	330	U		0608	

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH08	NFS028	27-Jun-95	0.0 - 0.5	AROCLOR 1260	330 UG/KG	330	U		O608	
EBH08	NFS028	27-Jun-95	0.0 - 0.5	RADIUM-226	2.1 PCI/G	0.65	-		GAMMASPEC	5 PCI/G
EBH08	NFS028	27-Jun-95	0.0 - 0.5	THORIUM-230	1.13 PCI/G	0.051	-	U	ALPHASPEC	5 PCI/G
EBH08	NFS028	27-Jun-95	0.0 - 0.5	THORIUM-232	0.82 PCI/G	0.042	-		ALPHASPEC	5 PCI/G
EBH08	NFS028	27-Jun-95	0.0 - 0.5	URANIUM-234	0.94 PCI/G	0.033	-		ALPHASPEC	5 PCI/G
EBH08	NFS028	27-Jun-95	0.0 - 0.5	URANIUM-235	0.068 PCI/G	0.025	-		ALPHASPEC	90 PCI/G
EBH08	NFS028	27-Jun-95	0.0 - 0.5	URANIUM-238	0.986 PCI/G	0.02	-		ALPHASPEC	
EBH08	NFS030	27-Jun-95	7.0 - 8.0	AROCLOR 1016	330 UG/KG	330	U		O608	
EBH08	NFS030	27-Jun-95	7.0 - 8.0	AROCLOR 1221	670 UG/KG	670	U		O608	25000 UG/KG
EBH08	NFS030	27-Jun-95	7.0 - 8.0	AROCLOR 1232	330 UG/KG	330	U		O608	
EBH08	NFS030	27-Jun-95	7.0 - 8.0	AROCLOR 1242	330 UG/KG	330	U		O608	
EBH08	NFS030	27-Jun-95	7.0 - 8.0	AROCLOR 1248	330 UG/KG	330	U		O608	
EBH08	NFS030	27-Jun-95	7.0 - 8.0	AROCLOR 1254	330 UG/KG	330	U		O608	
EBH08	NFS030	27-Jun-95	7.0 - 8.0	AROCLOR 1260	330 UG/KG	330	U		O608	
EBH08	NFS030	27-Jun-95	7.0 - 8.0	RADIUM-226	3.3 PCI/G	0.61	-	J	GAMMASPEC	15 PCI/G
EBH08	NFS030	27-Jun-95	7.0 - 8.0	THORIUM-230	0.97 PCI/G	0.046	-	U	ALPHASPEC	15 PCI/G
EBH08	NFS030	27-Jun-95	7.0 - 8.0	THORIUM-232	0.928 PCI/G	0.046	-		ALPHASPEC	15 PCI/G
EBH08	NFS030	27-Jun-95	7.0 - 8.0	URANIUM-234	3.67 PCI/G	0.038	-		ALPHASPEC	15 PCI/G
EBH08	NFS030	27-Jun-95	7.0 - 8.0	URANIUM-235	0.235 PCI/G	0.034	-		ALPHASPEC	90 PCI/G
EBH08	NFS030	27-Jun-95	7.0 - 8.0	URANIUM-238	3.28 PCI/G	0.032	-		ALPHASPEC	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	AROCLOR 1016	72 UG/KG	33	-	J	O608	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	AROCLOR 1221	67 UG/KG	67	U		O608	25000 UG/KG
EBH09	NFS042	28-Jun-95	0.0 - 0.5	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	AROCLOR 1260	310 UG/KG	33	-		O608	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	RADIUM-226	0.89 PCI/G	0.42	-	J	GAMMASPEC	
EBH09	NFS042	28-Jun-95	0.0 - 0.5	THORIUM-230	0.866 PCI/G	0.023	-	U	ALPHASPEC	5 PCI/G
EBH09	NFS042	28-Jun-95	0.0 - 0.5	THORIUM-232	0.454 PCI/G	0.034	-		ALPHASPEC	5 PCI/G
EBH09	NFS042	28-Jun-95	0.0 - 0.5	URANIUM-234	0.668 PCI/G	0.029	-		ALPHASPEC	5 PCI/G
EBH09	NFS042	28-Jun-95	0.0 - 0.5	URANIUM-235	0.043 PCI/G	0.035	-		ALPHASPEC	90 PCI/G
EBH09	NFS044	28-Jun-95	3.0 - 4.0	AROCLOR 1016	0.544 PCI/G	0.025	-		ALPHASPEC	
EBH09	NFS044	28-Jun-95	3.0 - 4.0	AROCLOR 1221	33 UG/KG	33	U		O608	
EBH09	NFS044	28-Jun-95	3.0 - 4.0	AROCLOR 1232	67 UG/KG	67	U		O608	25000 UG/KG
EBH09	NFS044	28-Jun-95	3.0 - 4.0	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH09	NFS044	28-Jun-95	3.0 - 4.0	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH09	NFS044	28-Jun-95	3.0 - 4.0	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH09	NFS044	28-Jun-95	3.0 - 4.0	AROCLOR 1260	55 UG/KG	33	-		O608	
EBH09	NFS044	28-Jun-95	3.0 - 4.0	RADIUM-226	1.6 PCI/G	0.47	-		GAMMASPEC	15 PCI/G
EBH09	NFS044	28-Jun-95	3.0 - 4.0	THORIUM-230	1.04 PCI/G	0.036	-	U	ALPHASPEC	15 PCI/G

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH09	NFS044	28-Jun-95	3.0 - 4.0	THORIUM-232	0.748	PCl/G	0.025	-	ALPHASPEC	15 PCl/G
EBH09	NFS044	28-Jun-95	3.0 - 4.0	URANIUM-234	1.74	PCl/G	0.036	-	ALPHASPEC	90 PCl/G
EBH09	NFS044	28-Jun-95	3.0 - 4.0	URANIUM-235	0.139	PCl/G	0.025	-	ALPHASPEC	
EBH09	NFS044	28-Jun-95	3.0 - 4.0	URANIUM-238	1.59	PCl/G	0.007	-	ALPHASPEC	
EBH10	NFS038	28-Jun-95	0.0 - 0.5	AROCLOR 1016	210	UG/KG	33	-	J	0608
EBH10	NFS038	28-Jun-95	0.0 - 0.5	AROCLOR 1221	67	UG/KG	67	U	0608	25000 UG/KG
EBH10	NFS038	28-Jun-95	0.0 - 0.5	AROCLOR 1232	33	UG/KG	33	U	0608	
EBH10	NFS038	28-Jun-95	0.0 - 0.5	AROCLOR 1242	33	UG/KG	33	U	0608	
EBH10	NFS038	28-Jun-95	0.0 - 0.5	AROCLOR 1248	33	UG/KG	33	U	0608	
EBH10	NFS038	28-Jun-95	0.0 - 0.5	AROCLOR 1254	33	UG/KG	33	U	0608	
EBH10	NFS038	28-Jun-95	0.0 - 0.5	AROCLOR 1260	460	UG/KG	33	-	0608	
EBH10	NFS038	28-Jun-95	0.0 - 0.5	RADIUM-226	1	PCl/G	0.51	-	J	GAMMASPEC
EBH10	NFS038	28-Jun-95	0.0 - 0.5	THORIUM-230	1.05	PCl/G	0.034	-	U	ALPHASPEC
EBH10	NFS038	28-Jun-95	0.0 - 0.5	THORIUM-232	0.708	PCl/G	0.037	-	ALPHASPEC	5 PCl/G
EBH10	NFS038	28-Jun-95	0.0 - 0.5	URANIUM-234	16.6	PCl/G	0.028	-	ALPHASPEC	90 PCl/G
EBH10	NFS038	28-Jun-95	0.0 - 0.5	URANIUM-235	1.25	PCl/G	0.009	-	ALPHASPEC	
EBH10	NFS038	28-Jun-95	0.0 - 0.5	URANIUM-238	0.723	PCl/G	0.028	-	ALPHASPEC	
EBH10	NFS039	28-Jun-95	0.0 - 0.5	AROCLOR 1016	190	UG/KG	33	-	J	0608
EBH10	NFS039	28-Jun-95	0.0 - 0.5	AROCLOR 1221	67	UG/KG	67	U	0608	25000 UG/KG
EBH10	NFS039	28-Jun-95	0.0 - 0.5	AROCLOR 1232	33	UG/KG	33	U	0608	
EBH10	NFS039	28-Jun-95	0.0 - 0.5	AROCLOR 1242	33	UG/KG	33	U	0608	
EBH10	NFS039	28-Jun-95	0.0 - 0.5	AROCLOR 1248	33	UG/KG	33	U	0608	
EBH10	NFS039	28-Jun-95	0.0 - 0.5	AROCLOR 1254	33	UG/KG	33	U	0608	
EBH10	NFS039	28-Jun-95	0.0 - 0.5	AROCLOR 1260	400	UG/KG	33	-	0608	
EBH10	NFS039	28-Jun-95	0.0 - 0.5	RADIUM-226	1	PCl/G	0.5	-	J	GAMMASPEC
EBH10	NFS039	28-Jun-95	0.0 - 0.5	THORIUM-230	1.13	PCl/G	0.061	-	U	ALPHASPEC
EBH10	NFS039	28-Jun-95	0.0 - 0.5	THORIUM-232	0.659	PCl/G	0.068	-	ALPHASPEC	5 PCl/G
EBH10	NFS039	28-Jun-95	0.0 - 0.5	URANIUM-234	0.87	PCl/G	0.041	-	ALPHASPEC	90 PCl/G
EBH10	NFS039	28-Jun-95	0.0 - 0.5	URANIUM-235	0.048	PCl/G	0.023	-	ALPHASPEC	
EBH10	NFS039	28-Jun-95	0.0 - 0.5	URANIUM-238	0.692	PCl/G	0.028	-	ALPHASPEC	
EBH10	NFS040	28-Jun-95	4.0 - 5.0	AROCLOR 1016	310	UG/KG	33	-	J	0608
EBH10	NFS040	28-Jun-95	4.0 - 5.0	AROCLOR 1221	67	UG/KG	67	U	0608	25000 UG/KG
EBH10	NFS040	28-Jun-95	4.0 - 5.0	AROCLOR 1232	33	UG/KG	33	U	0608	
EBH10	NFS040	28-Jun-95	4.0 - 5.0	AROCLOR 1242	33	UG/KG	33	U	0608	
EBH10	NFS040	28-Jun-95	4.0 - 5.0	AROCLOR 1248	33	UG/KG	33	U	0608	
EBH10	NFS040	28-Jun-95	4.0 - 5.0	AROCLOR 1254	640	UG/KG	33	-	0608	
EBH10	NFS040	28-Jun-95	4.0 - 5.0	AROCLOR 1260	33	UG/KG	33	U	0608	
EBH10	NFS040	28-Jun-95	4.0 - 5.0	RADIUM-226	3.6	PCl/G	0.59	-	J	GAMMASPEC
EBH10	NFS040	28-Jun-95	4.0 - 5.0	THORIUM-230	2.08	PCl/G	0.034	-	ALPHASPEC	15 PCl/G
EBH10	NFS040	28-Jun-95	4.0 - 5.0	THORIUM-232	0.75	PCl/G	0.034	-	ALPHASPEC	15 PCl/G
EBH10	NFS040	28-Jun-95	4.0 - 5.0	URANIUM-234	1.88	PCl/G	0.034	-	ALPHASPEC	90 PCl/G
EBH10	NFS040	28-Jun-95	4.0 - 5.0	URANIUM-235	0.111	PCl/G	0.029	-	ALPHASPEC	

Medium: Soil

E' ANALYTICAL RESULTS FOR NFSS

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH10	NFS040	28-Jun-95	4.0 - 5.0	URANIUM-238	1.76 PCI/G	0.034	-		ALPHASPEC	
EBH11	NFS034	28-Jun-95	0.0 - 0.5	1,1-DICHLOROETHENE	0.05 MG/L	0.05	U	UJ	0624T	0.7 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	1,2-DICHLOROETHANE	0.05 MG/L	0.05	U	UJ	0624T	0.5 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	1,4-DICHLOROBENZENE	0.39 MG/L	0.1	-		0625T	7.5 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	2,4,5-TRICHLOROPHENOL	0.5 MG/L	0.5	U		0625T	400 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	2,4,6-TRICHLOROPHENOL	0.1 MG/L	0.1	U		0625T	2 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	2,4-DINITROTOLUENE	0.1 MG/L	0.1	U		0625T	0.13 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	2-BUTANONE	0.1 MG/L	0.1	U		0624T	200 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	2-METHYLPHENOL	0.1 MG/L	0.1	U		0625T	200 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	3- AND/OR 4-METHYLPHENOL	0.1 MG/L	0.1	U		0625T	200 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	BENZENE	0.05 MG/L	0.05	U		0624T	0.5 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	CARBON TETRACHLORIDE	0.05 MG/L	0.05	U		0624T	0.5 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	CHLOROBENZENE	0.054 MG/L	0.05	-		0624T	100 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	CHLOROFORM	0.05 MG/L	0.05	U	UJ	0624T	6 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	HEXACHLOROBENZENE	0.1 MG/L	0.1	U		0625T	0.13 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	HEXACHLOROBUTADIENE	0.1 MG/L	0.1	U		0625T	0.5 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	HEXACHLOROETHANE	0.1 MG/L	0.1	U		0625T	3 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	NITROBENZENE	0.1 MG/L	0.1	U		0625T	2 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	PENTACHLOROPHENOL	0.5 MG/L	0.5	U		0625T	100 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	PYRIDINE	0.1 MG/L	0.1	U	UJ	0625T	5 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	TETRACHLOROETHENE	0.05 MG/L	0.05	U		0624T	0.7 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	TRICHLOROETHENE	0.05 MG/L	0.05	U		0624T	0.5 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	VINYL CHLORIDE	0.1 MG/L	0.1	U	UJ	0624T	0.2 MG/L
EBH11	NFS034	28-Jun-95	0.0 - 0.5	AROCLOR 1016	960 UG/KG	330	-	J	0608	25000 UG/KG
EBH11	NFS034	28-Jun-95	0.0 - 0.5	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH11	NFS034	28-Jun-95	0.0 - 0.5	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH11	NFS034	28-Jun-95	0.0 - 0.5	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH11	NFS034	28-Jun-95	0.0 - 0.5	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH11	NFS034	28-Jun-95	0.0 - 0.5	AROCLOR 1254	330 UG/KG	330	U		0608	
EBH11	NFS034	28-Jun-95	0.0 - 0.5	AROCLOR 1260	750 UG/KG	330	-		0608	
EBH11	NFS034	28-Jun-95	0.0 - 0.5	RADIUM-226	5 PCI/G	0.72	-	J	GAMMASPEC	5 PCI/G
EBH11	NFS034	28-Jun-95	0.0 - 0.5	THORIUM-230	2.08 PCI/G	0.02	-		ALPHASPEC	5 PCI/G
EBH11	NFS034	28-Jun-95	0.0 - 0.5	THORIUM-232	0.819 PCI/G	0.025	-		ALPHASPEC	5 PCI/G
EBH11	NFS034	28-Jun-95	0.0 - 0.5	URANIUM-234	2.03 PCI/G	0.029	-		ALPHASPEC	90 PCI/G
EBH11	NFS034	28-Jun-95	0.0 - 0.5	URANIUM-235	0.121 PCI/G	0.025	-		ALPHASPEC	
EBH11	NF8034	28-Jun-95	0.0 - 0.5	URANIUM-238	2.15 PCI/G	0.029	-		ALPHASPEC	
EBH11	NF8035	28-Jun-95	0.0 - 0.5	AROCLOR 1016	83000 UG/KG	330	-	J	0608	25000 UG/KG
EBH11	NF8035	28-Jun-95	0.0 - 0.5	AROCLOR 1221	670 UG/KG	670	U		0608	
EBH11	NF8035	28-Jun-95	0.0 - 0.5	AROCLOR 1232	330 UG/KG	330	U		0608	
EBH11	NF8035	28-Jun-95	0.0 - 0.5	AROCLOR 1242	330 UG/KG	330	U		0608	
EBH11	NF8035	28-Jun-95	0.0 - 0.5	AROCLOR 1248	330 UG/KG	330	U		0608	
EBH11	NF8035	28-Jun-95	0.0 - 0.5	AROCLOR 1254	330 UG/KG	330	U		0608	

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH11	NFS035	28-Jun-95	0.0 - 0.5	AROCLOR 1260	150000 UG/KG	330	-	J	O608 GAMMASPEC	5 PCIG
EBH11	NFS035	28-Jun-95	0.0 - 0.5	RADIUM-226	5.4 PCI/G	0.71	-		ALPHASPEC	5 PCIG
EBH11	NFS035	28-Jun-95	0.0 - 0.5	THORIUM-230	3.24 PCI/G	0.024	-		ALPHASPEC	5 PCIG
EBH11	NFS035	28-Jun-95	0.0 - 0.5	THORIUM-232	0.721 PCI/G	0.024	-		ALPHASPEC	5 PCIG
EBH11	NFS035	28-Jun-95	0.0 - 0.5	URANIUM-234	2.07 PCI/G	0.037	-		ALPHASPEC	90 PCIG
EBH11	NFS035	28-Jun-95	0.0 - 0.5	URANIUM-235	0.176 PCI/G	0.025	-		ALPHASPEC	
EBH11	NFS035	28-Jun-95	0.0 - 0.5	URANIUM-238	2.15 PCI/G	0.026	-		ALPHASPEC	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	AROCLOR 1016	42000 UG/KG	330	-	J	O608	25000 UG/KG
EBH11	NF8037	28-Jun-95	0.5 - 1.0	AROCLOR 1221	670 UG/KG	670	U		O608	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	AROCLOR 1232	330 UG/KG	330	U		O608	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	AROCLOR 1242	330 UG/KG	330	U		O608	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	AROCLOR 1248	330 UG/KG	330	U		O608	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	AROCLOR 1254	330 UG/KG	330	U		O608	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	AROCLOR 1260	65000 UG/KG	330	-		O608	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	RADIUM-226	4.5 PCI/G	0.76	-	J	GAMMASPEC	15 PCIG
EBH11	NF8037	28-Jun-95	0.5 - 1.0	THORIUM-230	1.48 PCI/G	0.032	-		ALPHASPEC	15 PCIG
EBH11	NF8037	28-Jun-95	0.5 - 1.0	THORIUM-232	0.78 PCI/G	0.009	-		ALPHASPEC	15 PCIG
EBH11	NF8037	28-Jun-95	0.5 - 1.0	URANIUM-234	2.21 PCI/G	0.007	-		ALPHASPEC	90 PCIG
EBH11	NF8037	28-Jun-95	0.5 - 1.0	URANIUM-235	0.106 PCI/G	0.024	-		ALPHASPEC	
EBH11	NF8037	28-Jun-95	0.5 - 1.0	URANIUM-238	2.02 PCI/G	0.029	-		ALPHASPEC	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	1,1-DICHLOROETHENE	0.05 MG/L	0.05	U	UJ	O624T	0.7 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	1,2-DICHLOROETHANE	0.05 MG/L	0.05	U	UJ	O624T	0.5 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	1,4-DICHLOROBENZENE	0.1 MG/L	0.1	U		O625T	7.5 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	2,4,5-TRICHLOROPHENOL	0.5 MG/L	0.5	U		O625T	400 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	2,4,6-TRICHLOROPHENOL	0.1 MG/L	0.1	U		O625T	2 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	2,4-DINITROTOLUENE	0.1 MG/L	0.1	U		O625T	0.13 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	2-BUTANONE	0.1 MG/L	0.1	U		O624T	200 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	2-METHYLPHENOL	0.1 MG/L	0.1	U		O625T	200 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	3-AND/OR 4-METHYLPHENOL	0.1 MG/L	0.1	U		O624T	0.5 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	BENZENE	0.05 MG/L	0.05	U		O624T	0.5 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	CARBON TETRACHLORIDE	0.05 MG/L	0.05	U		O624T	100 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	CHLOROBENZENE	0.019 MG/L	0.05	J		O624T	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	CHLOROFORM	0.05 MG/L	0.05	U	UJ	O624T	6 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	HEXACHLOROBENZENE	0.1 MG/L	0.1	U		O625T	0.13 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	HEXACHLOROBUTADIENE	0.1 MG/L	0.1	U		O625T	0.5 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	HEXACHLOROETHANE	0.1 MG/L	0.1	U		O625T	3 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	NITROBENZENE	0.1 MG/L	0.1	U		O625T	2 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	PENTACHLOROPHENOL	0.5 MG/L	0.5	U		O625T	100 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	PYRIDINE	0.1 MG/L	0.1	U	UJ	O625T	0.7 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	TETRACHLOROETHENE	0.05 MG/L	0.05	U		O624T	0.5 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	TRICHLOROETHENE	0.05 MG/L	0.05	U		O624T	0.2 MG/L
EBH12	NFS021	27-Jun-95	0.0 - 0.5	VINYL CHLORIDE	0.1 MG/L	0.1	U	UJ	O624T	

Medium: Soil

E' ANALYTICAL RESULTS FOR NFSS

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH12	NFS021	27-Jun-95	0.0 - 0.5	AROCLOR-1016	30000 UG/KG	30000	U	UJ	OPCB	25000 UG/KG
EBH12	NFS021	27-Jun-95	0.0 - 0.5	AROCLOR-1221	30000 UG/KG	30000	U	UJ	OPCB	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	AROCLOR-1232	30000 UG/KG	30000	U	UJ	OPCB	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	AROCLOR-1242	30000 UG/KG	30000	U	UJ	OPCB	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	AROCLOR-1248	53000 UG/KG	30000	-	J	OPCB	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	AROCLOR-1254	59000 UG/KG	59000	U	UJ	OPCB	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	AROCLOR-1260	53000 UG/KG	59000	J	J	OPCB	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	RADIUM-226	45 PCI/G	1.7	-	J	GAMMASPEC	5 PCI/G
EBH12	NFS021	27-Jun-95	0.0 - 0.5	THORIUM-230	9.79 PCI/G	0.04	-	J	ALPHASPEC	5 PCI/G
EBH12	NFS021	27-Jun-95	0.0 - 0.5	THORIUM-232	0.858 PCI/G	0.066	-	J	ALPHASPEC	5 PCI/G
EBH12	NFS021	27-Jun-95	0.0 - 0.5	URANIUM-234	3.85 PCI/G	0.033	-		ALPHASPEC	90 PCI/G
EBH12	NFS021	27-Jun-95	0.0 - 0.5	URANIUM-235	0.256 PCI/G	0.025	-		ALPHASPEC	
EBH12	NFS021	27-Jun-95	0.0 - 0.5	URANIUM-238	3.75 PCI/G	0.02	-		ALPHASPEC	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	AROCLOR 1016	15000 UG/KG	33	-	J	O608	25000 UG/KG
EBH12	NFS023	27-Jun-95	0.5 - 1.0	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	AROCLOR 1260	16000 UG/KG	33	-		O608	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	RADIUM-226	230 PCI/G	3.5	-	J	GAMMASPEC	15 PCI/G
EBH12	NFS023	27-Jun-95	0.5 - 1.0	THORIUM-230	38.1 PCI/G	0.074	-	J	ALPHASPEC	15 PCI/G
EBH12	NFS023	27-Jun-95	0.5 - 1.0	THORIUM-232	0.795 PCI/G	0.045	-	J	ALPHASPEC	15 PCI/G
EBH12	NFS023	27-Jun-95	0.5 - 1.0	URANIUM-234	6.49 PCI/G	0.018	-		ALPHASPEC	90 PCI/G
EBH12	NFS023	27-Jun-95	0.5 - 1.0	URANIUM-235	0.377 PCI/G	0.032	-		ALPHASPEC	
EBH12	NFS023	27-Jun-95	0.5 - 1.0	URANIUM-238	6.36 PCI/G	0.018	-		ALPHASPEC	
SL01	NFS027	27-Jun-95	0.0 - 0.5	1,1-DICHLOROETHENE	0.05 MG/L	0.05	U	UJ	O624T	0.7 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	1,2-DICHLOROETHANE	0.05 MG/L	0.05	U	UJ	O624T	0.5 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	1,4-DICHLOROBENZENE	0.1 MG/L	0.1	U		O625T	7.5 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	2,4,5-TP(Silvex)	5 UG/L	5	U		OHBGT	1000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	2,4,5-TRICHLOROPHENOL	0.5 MG/L	0.5	U		O625T	400 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	2,4,6-TRICHLOROPHENOL	0.1 MG/L	0.1	U		O625T	2 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	2,4-D	10 UG/L	10	U		OHBGT	10000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	2,4-DINITROTOLUENE	0.1 MG/L	0.1	U		O625T	0.13 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	2-BUTANONE	0.1 MG/L	0.1	U		O624T	200 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	2-METHYLPHENOL	0.1 MG/L	0.1	U		O623T	200 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	3- AND/OR 4-METHYLPHENOL	0.1 MG/L	0.1	U		O623T	200 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	ARSENIC	60.8 UG/L	60.8	U		MASTC	5000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	BARIUM	1070 UG/L	4.1	-		MBATC	100000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	BENZENE	0.05 MG/L	0.05	U		O624T	0.5 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	CADMIUM	12 UG/L	3	-		MCDTC	1000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	CARBON TETRACHLORIDE	0.05 MG/L	0.05	U		O624T	0.5 MG/L

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
SL01	NFS027	27-Jun-95	0.0 - 0.5	CHLOROBENZENE	0.05 MG/L	0.05	U		O624T	100 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	CHLOROFORM	0.05 MG/L	0.05	U	UJ	O624T	6 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	CHROMIUM	9.7 UG/L	9.7	U		MCRTC	5000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	CORROSIVITY BY PH	4.2 PH	0.01	-		ICORP	
SL01	NFS027	27-Jun-95	0.0 - 0.5	CYANIDE, REACTIVE	0.25 MG/KG	0.25	U	UJ	ICNRE	
SL01	NFS027	27-Jun-95	0.0 - 0.5	ENDRIN	2 UG/L	2	U	UJ	O608T	20 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	CHLORDANE	1 UG/L	1	U	UJ	O608T	30 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	HEPTACHLOR	1 UG/L	1	U	UJ	O608T	8 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	HEXACHLOROBENZENE	0.1 MG/L	0.1	U		O625T	0.13 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	HEXACHLOROBUTADIENE	0.1 MG/L	0.1	U		O625T	0.5 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	HEXACHLOROETHANE	0.1 MG/L	0.1	U		O625T	3 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	LEAD	110 UG/L	46.6	-		MPBTC	5000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	LINDANE	2.2 UG/L	1	-	J	O608T	400 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	MERCURY	0.1 UG/L	0.1	U		MHGTC	200 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	METHOXYCHLOR	10 UG/L	10	U	UJ	O608T	10000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	NITROBENZENE	0.1 MG/L	0.1	U		O625T	2 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	PENTACHLOROPHENOL	0.5 MG/L	0.5	U		O625T	100 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	PYRIDINE	0.1 MG/L	0.1	U	UJ	O625T	5 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	SELENIUM	90.8 UG/L	90.8	U		MSETC	1000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	SILVER	6.1 UG/L	6.1	U	UJ	MAGTC	5000 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	SULFIDE, REACTIVE	0.5 MG/KG	0.5	U	J	ISFRE	
SL01	NFS027	27-Jun-95	0.0 - 0.5	TETRACHLOROETHENE	0.05 MG/L	0.05	U		O624T	0.7 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	TOXAPHENE	20 UG/L	20	U	UJ	O608T	500 UG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	TRICHLOROETHENE	0.05 MG/L	0.05	U		O624T	0.5 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	VINYL CHLORIDE	0.1 MG/L	0.1	U	UJ	O624T	0.2 MG/L
SL01	NFS027	27-Jun-95	0.0 - 0.5	AROCLOR-1016	24000 UG/KG	24000	U	UJ	OPCB	25000 UG/KG
SL01	NFS027	27-Jun-95	0.0 - 0.5	AROCLOR-1221	24000 UG/KG	24000	U	UJ	OPCB	
SL01	NFS027	27-Jun-95	0.0 - 0.5	AROCLOR-1232	24000 UG/KG	24000	U	UJ	OPCB	
SL01	NFS027	27-Jun-95	0.0 - 0.5	AROCLOR-1242	24000 UG/KG	24000	U	UJ	OPCB	
SL01	NFS027	27-Jun-95	0.0 - 0.5	AROCLOR-1248	58000 UG/KG	24000	-	J	OPCB	
SL01	NFS027	27-Jun-95	0.0 - 0.5	AROCLOR-1254	48000 UG/KG	48000	U	UJ	OPCB	
SL01	NFS027	27-Jun-95	0.0 - 0.5	AROCLOR-1260	34000 UG/KG	48000	J	J	OPCB	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	AROCLOR 1016	240000 UG/KG	33	-	J	O608	25000 UG/KG
EBH13	NFS017	27-Jun-95	0.0 - 0.5	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	AROCLOR 1260	110000 UG/KG	33	-	J	O608	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	RADIUM-226	63 PCI/G	2	-	J	GAMMASPEC	5 PCI/G
EBH13	NFS017	27-Jun-95	0.0 - 0.5	THORIUM-230	21.2 PCI/G	0.09	-		ALPHASPEC	5 PCI/G
EBH13	NFS017	27-Jun-95	0.0 - 0.5	THORIUM-232	0.673 PCI/G	0.098	-		ALPHASPEC	5 PCI/G

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH13	NFS017	27-Jun-95	0.0 - 0.5	URANIUM-234	3.13	PCI/G	0.036	-	ALPHASPEC	90 PCI/g
EBH13	NFS017	27-Jun-95	0.0 - 0.5	URANIUM-235	0.197	PCI/G	0.032	-	ALPHASPEC	
EBH13	NFS017	27-Jun-95	0.0 - 0.5	URANIUM-238	3.14	PCI/G	0.026	-	ALPHASPEC	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	1,1-DICHLOROETHENE	0.05	MG/L	0.05	U	O624T	0.7 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	1,2-DICHLOROETHANE	0.05	MG/L	0.05	U	O624T	0.5 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	1,4-DICHLOROBENZENE	0.1	MG/L	0.1	U	O625T	7.5 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	2,4,5-TRICHLOROPHENOL	0.5	MG/L	0.5	U	O625T	400 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	2,4,6-TRICHLOROPHENOL	0.1	MG/L	0.1	U	O625T	2 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	2,4-DINITROTOLUENE	0.1	MG/L	0.1	U	O625T	0.13 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	2-BUTANONE	0.1	MG/L	0.1	U	O624T	200 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	2-METHYLPHENOL	0.1	MG/L	0.1	U	O625T	200 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	3-AND/OR 4-METHYLPHENOL	0.1	MG/L	0.1	U	O625T	200 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	BENZENE	0.05	MG/L	0.05	U	O624T	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	CARBON TETRACHLORIDE	0.05	MG/L	0.05	U	O624T	0.5 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	CHLOROBENZENE	0.014	MG/L	0.05	J	O624T	0.5 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	CHLOROFORM	0.05	MG/L	0.05	U	O624T	100 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	HEXACHLOROBENZENE	0.1	MG/L	0.1	U	O624T	6 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	HEXACHLOROBUTADIENE	0.1	MG/L	0.1	U	O625T	0.13 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	HEXACHLOROETHANE	0.1	MG/L	0.1	U	O625T	0.5 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	NITROBENZENE	0.1	MG/L	0.1	U	O625T	3 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	PENTACHLOROPHENOL	0.1	MG/L	0.1	U	O625T	2 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	PYRIDINE	0.5	MG/L	0.5	U	O625T	100 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	TETRACHLOROETHENE	0.1	MG/L	0.1	U	O625T	5 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	TRICHLOROETHENE	0.05	MG/L	0.05	U	O624T	0.7 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	VINYL CHLORIDE	0.05	MG/L	0.05	U	O624T	0.5 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	AROCLOR-1016	24000	UG/KG	24000	U	O624T	0.2 MG/L
EBH13	NFS019	27-Jun-95	0.5 - 1.0	AROCLOR-1221	24000	UG/KG	24000	U	OPCB	25000 UG/KG
EBH13	NFS019	27-Jun-95	0.5 - 1.0	AROCLOR-1232	24000	UG/KG	24000	U	OPCB	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	AROCLOR-1242	24000	UG/KG	24000	U	OPCB	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	AROCLOR-1248	24000	UG/KG	24000	U	OPCB	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	AROCLOR-1254	100000	UG/KG	24000	-	OPCB	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	AROCLOR-1260	48000	UG/KG	48000	U	OPCB	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	RADIUM-226	22000	UG/KG	48000	J	OPCB	
EBH13	NFS019	27-Jun-95	0.5 - 1.0	THORIUM-230	19	PCI/G	1	-	J	GAMMASPEC
EBH13	NFS019	27-Jun-95	0.5 - 1.0	THORIUM-232	4.26	PCI/G	0.032	-	ALPHASPEC	15 PCI/G
EBH13	NFS019	27-Jun-95	0.5 - 1.0	URANIUM-234	0.583	PCI/G	0.034	-	ALPHASPEC	15 PCI/G
EBH13	NFS019	27-Jun-95	0.5 - 1.0	URANIUM-235	2.87	PCI/G	0.044	-	ALPHASPEC	90 PCI/G
EBH13	NFS019	27-Jun-95	0.5 - 1.0	URANIUM-238	0.171	PCI/G	0.029	-	ALPHASPEC	
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1016	2.69	PCI/G	0.009	-	ALPHASPEC	
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1221	3000	UG/KG	33	-	J	O608
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1232	67	UG/KG	67	U	O608	25000 UG/KG
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1242	33	UG/KG	33	U	O608	
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1242	33	UG/KG	33	U	O608	

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH14	NFS009	26-Jun-95	0.0 - 0.5	AROCLOR 1260	7800 UG/KG	33	-		O608	
EBH14	NFS009	26-Jun-95	0.0 - 0.5	RADIUM-226	1.7 PCI/G	0.52	-	J	GAMMASPEC	5 PCI/g
EBH14	NFS009	26-Jun-95	0.0 - 0.5	THORIUM-230	0.991 PCI/G	0.022	-	U	ALPHASPEC	5 PCI/g
EBH14	NFS009	26-Jun-95	0.0 - 0.5	THORIUM-232	0.768 PCI/G	0.008	-		ALPHASPEC	5 PCI/g
EBH14	NFS009	26-Jun-95	0.0 - 0.5	URANIUM-234	0.878 PCI/G	0.039	-		ALPHASPEC	90 PCI/g
EBH14	NFS009	26-Jun-95	0.0 - 0.5	URANIUM-235	0.036 PCI/G	0.037	-	UJ	ALPHASPEC	
EBH14	NFS009	26-Jun-95	0.0 - 0.5	URANIUM-238	1.11 PCI/G	0.042	-		ALPHASPEC	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	AROCLOR 1016	230 UG/KG	33	-	J	O608	25000 UG/KG
EBH14	NFS010	26-Jun-95	1.0 - 2.0	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	AROCLOR 1260	1400 UG/KG	33	-		O608	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	RADIUM-226	0.91 PCI/G	0.39	-	J	GAMMASPEC	15 PCI/g
EBH14	NFS010	26-Jun-95	1.0 - 2.0	THORIUM-230	0.845 PCI/G	0.035	-	U	ALPHASPEC	15 PCI/g
EBH14	NFS010	26-Jun-95	1.0 - 2.0	THORIUM-232	0.525 PCI/G	0.021	-		ALPHASPEC	15 PCI/g
EBH14	NFS010	26-Jun-95	1.0 - 2.0	URANIUM-234	0.729 PCI/G	0.025	-		ALPHASPEC	90 PCI/g
EBH14	NFS010	26-Jun-95	1.0 - 2.0	URANIUM-235	0.037 PCI/G	0.024	-		ALPHASPEC	
EBH14	NFS010	26-Jun-95	1.0 - 2.0	URANIUM-238	0.637 PCI/G	0.007	-		ALPHASPEC	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	AROCLOR 1016	6600 UG/KG	33	-	J	O608	25000 UG/KG
EBH15	NFS012	26-Jun-95	0.0 - 0.5	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	AROCLOR 1260	37000 UG/KG	33	-	J	O608	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	RADIUM-226	1.1 PCI/G	0.56	-	J	GAMMASPEC	5 PCI/g
EBH15	NFS012	26-Jun-95	0.0 - 0.5	THORIUM-230	0.88 PCI/G	0.024	-	U	ALPHASPEC	5 PCI/g
EBH15	NFS012	26-Jun-95	0.0 - 0.5	THORIUM-232	0.664 PCI/G	0.028	-		ALPHASPEC	5 PCI/g
EBH15	NFS012	26-Jun-95	0.0 - 0.5	URANIUM-234	0.795 PCI/G	0.027	-		ALPHASPEC	90 PCI/g
EBH15	NFS012	26-Jun-95	0.0 - 0.5	URANIUM-235	0.057 PCI/G	0.009	-		ALPHASPEC	
EBH15	NFS012	26-Jun-95	0.0 - 0.5	URANIUM-238	0.83 PCI/G	0.019	-		ALPHASPEC	
EBH15	NFS013	26-Jun-95	0.5 - 1.0	1,1-DICHLOROETHENE	0.05 MG/L	0.05	U	UJ	O624T	0.7 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	1,2-DICHLOROETHANE	0.05 MG/L	0.05	U	UJ	O624T	0.5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	1,4-DICHLOROBENZENE	0.1 MG/L	0.1	U		O625T	7.5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	2,4,5-TRICHLOROPHENOL	0.3 MG/L	0.5	U		O625T	400 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	2,4,6-TRICHLOROPHENOL	0.1 MG/L	0.1	U		O625T	2 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	2,4-DINITROTOLUENE	0.1 MG/L	0.1	U		O625T	0.13 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	2-BUTANONE	0.1 MG/L	0.1	U		O624T	200 MG/L

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
EBH15	NFS013	26-Jun-95	0.5 - 1.0	2-METHYLPHENOL	0.1 MG/L	0.1	U		O625T	200 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	3-ANODR 4-METHYLPHENOL	0.1 MG/L	0.1	U		O625T	200 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	BENZENE	0.05 MG/L	0.05	U		O624T	0.5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	CARBON TETRACHLORIDE	0.05 MG/L	0.05	U		O624T	0.5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	CHLOROBENZENE	0.05 MG/L	0.05	U		O624T	0.5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	CHLOROFORM	0.05 MG/L	0.05	U		O624T	100 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	HEXAChLOROBENZENE	0.1 MG/L	0.1	U	UJ	O624T	6 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	HEXAChLOROBUTADIENE	0.1 MG/L	0.1	U		O625T	0.13 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	HEXAChLOROETHANE	0.1 MG/L	0.1	U		O625T	0.5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	NITROBENZENE	0.1 MG/L	0.1	U		O625T	3 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	PENTACHLOROPHENOL	0.5 MG/L	0.5	U		O625T	2 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	PYRIDINE	0.1 MG/L	0.1	U	UJ	O625T	100 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	TETRAChLOROETHENE	0.05 MG/L	0.05	U		O625T	5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	TRICHLOROETHENE	0.05 MG/L	0.05	U		O624T	0.7 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	VINYL CHLORIDE	0.1 MG/L	0.1	U		O624T	0.5 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	AROCLOR-1016	2400 UG/KG	2400	U	UJ	O624T	0.2 MG/L
EBH15	NFS013	26-Jun-95	0.5 - 1.0	AROCLOR-1221	2400 UG/KG	2400	U	UJ	OPCB	25000 UG/KG
EBH15	NFS013	26-Jun-95	0.5 - 1.0	AROCLOR-1232	2400 UG/KG	2400	U	UJ	OPCB	
EBH15	NFS013	26-Jun-95	0.5 - 1.0	AROCLOR-1242	2400 UG/KG	2400	U	UJ	OPCB	
EBH15	NFS013	26-Jun-95	0.5 - 1.0	AROCLOR-1248	14000 UG/KG	2400	-	J	OPCB	
EBH15	NFS013	26-Jun-95	0.5 - 1.0	AROCLOR-1254	4800 UG/KG	4800	U	UJ	OPCB	
EBH15	NFS013	26-Jun-95	0.5 - 1.0	AROCLOR-1260	6800 UG/KG	4800	-	J	OPCB	
EBH15	NFS014	26-Jun-95	1.0 - 2.0	AROCLOR 1016	2600 UG/KG	33	-	J	O608	25000 UG/KG
EBH15	NFS014	26-Jun-95	1.0 - 2.0	AROCLOR 1221	67 UG/KG	67	U		O608	
EBH15	NFS014	26-Jun-95	1.0 - 2.0	AROCLOR 1232	33 UG/KG	33	U		O608	
EBH15	NFS014	26-Jun-95	1.0 - 2.0	AROCLOR 1242	33 UG/KG	33	U		O608	
EBH15	NFS014	26-Jun-95	1.0 - 2.0	AROCLOR 1248	33 UG/KG	33	U		O608	
EBH15	NFS014	26-Jun-95	1.0 - 2.0	AROCLOR 1254	33 UG/KG	33	U		O608	
EBH15	NFS014	26-Jun-95	1.0 - 2.0	AROCLOR 1260	3800 UG/KG	33	-	J	O608	
EBH15	NFS014	26-Jun-95	1.0 - 2.0	RADIUM-226	0.69 PCI/G	0.38	-	J	GAMMASPEC	15 PCI/G
EBH15	NFS014	26-Jun-95	1.0 - 2.0	THORIUM-230	0.803 PCI/G	0.032	-	U	ALPHASPEC	15 PCI/G
EBH15	NFS014	26-Jun-95	1.0 - 2.0	THORIUM-232	0.551 PCI/G	0.023	-		ALPHASPEC	15 PCI/G
EBH15	NFS014	26-Jun-95	1.0 - 2.0	URANIUM-234	0.617 PCI/G	0.026	-		ALPHASPEC	15 PCI/G
EBH15	NFS014	26-Jun-95	1.0 - 2.0	URANIUM-235	0.025 PCI/G	0.026	-	UJ	ALPHASPEC	90 PCI/G
EBH15	NFS014	26-Jun-95	1.0 - 2.0	URANIUM-238	0.534 PCI/G	0.021	-		ALPHASPEC	
FIELDQC	NFS031	27-Jun-95	-	AROCLOR 1016	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS031	27-Jun-95	-	AROCLOR 1221	2 UG/L	2	U	UJ	O608	
FIELDQC	NFS031	27-Jun-95	-	AROCLOR 1232	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS031	27-Jun-95	-	AROCLOR 1242	1 UG/L	1	U		O608	
FIELDQC	NFS031	27-Jun-95	-	AROCLOR 1248	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS031	27-Jun-95	-	AROCLOR 1254	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS031	27-Jun-95	-	AROCLOR 1260	1 UG/L	1	U	UJ	O608	

E' ANALYTICAL RESULTS FOR NFSS

Medium: Soil

Sample Location	Sample ID	Date Collected	Depth (ft)	Analyte	Concentration	Detection Limit	Laboratory Qualifier	Review Qualifier	Method	Regulatory Levels
FIELDQC	NFS031	27-Jun-95	-	RADIUM-226	290 PCI/L	130	-	UJ	GAMMASPEC	
FIELDQC	NFS031	27-Jun-95	-	THORIUM-230	1.35 PCI/L	0.16	-	UJ	ALPHASPEC	
FIELDQC	NFS031	27-Jun-95	-	THORIUM-232	0.066 PCI/L	0.17	-	UJ	ALPHASPEC	
FIELDQC	NFS031	27-Jun-95	-	URANIUM-234	0.216 PCI/L	0.2	-	UJ	ALPHASPEC	
FIELDQC	NFS031	27-Jun-95	-	URANIUM-235	0 PCI/L	0.18	-	UJ	ALPHASPEC	
FIELDQC	NFS031	27-Jun-95	-	URANIUM-235	0.068 PCI/L	0.1	-	UJ	ALPHASPEC	
FIELDQC	NFS031	27-Jun-95	-	URANIUM-238	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	AROCLOR 1016	2 UG/L	2	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	AROCLOR 1221	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	AROCLOR 1232	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	AROCLOR 1242	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	AROCLOR 1248	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	AROCLOR 1254	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	AROCLOR 1260	1 UG/L	1	U	UJ	O608	
FIELDQC	NFS032	28-Jun-95	-	RADIUM-226	68 PCI/L	90	-	UJ	GAMMASPEC	
FIELDQC	NFS032	28-Jun-95	-	THORIUM-230	2.12 PCI/L	0.18	-	J	ALPHASPEC	
FIELDQC	NFS032	28-Jun-95	-	THORIUM-232	0.044 PCI/L	0.04	-	UJ	ALPHASPEC	
FIELDQC	NFS032	28-Jun-95	-	URANIUM-234	0.371 PCI/L	0.25	-	J	ALPHASPEC	
FIELDQC	NFS032	28-Jun-95	-	URANIUM-235	0.017 PCI/L	0.16	-	UJ	ALPHASPEC	
FIELDQC	NFS032	28-Jun-95	-	URANIUM-238	0.028 PCI/L	0.13	-	UJ	ALPHASPEC	