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A Member of The IT Group

April 2, 2002

Mr. Channing Blackwell
Naval Facilities Engineering Command
6506 Hampton Blvd.
Norfolk, VA 23508

Re: Contract N62470-97-D-5000
Final Interim Measures Report
SWMU 291, 310, 358 & 359
MCB Camp Lejeune, NC

Dear Mr. Blackwell:

Attached please find a hard and electronic copy (CD-ROM) of the Final Interim Measures Report for SWMU's 291, 310 358 & 359. Copies have been sent to all individuals listed below.

Yours Truly,
OHM Remediation Services Corp.

James A. Dunn, Jr., P.E.
Senior Project Manager

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Thomas Burton- CD-ROM
Rick Raines – CD-ROM & Hard
Kirk Stevens – Letter Only
Dave Lown – CD-ROM & Hard
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FINAL
INTERIM MEASURES REPORT
SOLID WASTE MANAGEMENT UNITS 291, 310, 358, & 359
MARINE CORPS BASE
CAMP LAJEUNE, NORTH CAROLINA

Prepared for:

DEPARTMENT OF THE NAVY
Contract No. N62470-97-D-5000
Task Order 0052

Commander
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April 2002
OHM Project No. 803538

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1.0 INTRODUCTION

This submittal has been generated as the Interim Response Measures Report to document all related project activities associated with the excavation and investigation of Solid Waste Management Units (SWMU) 291, 310, 358, and 359 at Marine Corps Base (MCB) Camp Lejeune, North Carolina. The excavations and investigations were conducted under an amendment to Task Order 0052, N62470-97-D-5000.

This Interim Report covers activities at the following SWMUs:

- SWMU 291- 034 Ditch
- SWMU 310- Former Ponds
- SWMU 358- Sneads Ferry Road Battery Dump **(**Also referred to as "Borrow Pit")
- SWMU 359- Lot 201 Battery Dump

Results of sampling at SWMU 291 & 310, conducted on January 12, 2001, indicated that remediation was not necessary at these two sites. Visual inspection of SWMU 358 and 359 indicated that active remediation would be necessary. Excavation of impacted soils, followed by backfill and grading was selected as the appropriate interim measure for these two sites. The soil that was removed was transported to Camp Lejeune's Base landfill.

Intrusive field investigation activities, at SWMU 358 & 359, were started on July 25, 2001 and concluded with final site grading on August 3, 2001. Field activities were conducted in compliance with Hazardous Waste Management Permit No. NC 617 002 2580-R1, effective on January 10, 1997.

2.0 DESCRIPTIONS OF INTERIM MEASURES IMPLEMENTED

2.1 SWMU 291

Analytical results from the January 12, 2001 sampling event (Table 3.1) indicated that the soils at SWMU 291 were below the North Carolina Site Specific Levels (NC SSL's). Therefore, excavation activities were not conducted at this site. However, it was determined that backfilling would be beneficial for the site. On July 28, 2001, back filling operations were commenced. Twenty-two (22) loads of fill material weighing approximately 15,000 lbs per load were placed. Back filling operations continued on July 29, 2001 with placement of an additional 29 loads. After final grading, the disturbed area was fertilized and seeded.

2.2 SWMU 310

Analytical results from the January 12, 2001 sampling event (Table 3.2) indicated that that the soils at SWMU 310 were below the NC SSL's. Therefore, excavation activities were not conducted at this site.

2.3 SWMU 358

The excavation was initiated at SWMU 358, "Borrow Pit" on July 25, 2001. The final excavation dimensions were approximately 20 feet (ft) wide by 31ft long by 6ft deep. Figure 1 shows the location of the excavation and Figure 2 depicts its irregular size. Two loads weighing 14,040 pounds (lbs) and 14,260 lbs were hauled off to the Base landfill (Table 2.1). No additional batteries were discovered during the excavation activities. Samples were taken from the locations shown on Figure 2. Results of the analyses of the samples are located in Table 3.3. Comparison of the results to the NC SSL's is found in Table 3.5. Approximately fifteen (15) tons of soils were used for backfill at SWMU 358, which was placed on July 25, 2001 (Table 2.2).

2.4 SWMU 359

Upon completion of the excavation at SWMU 358, the equipment was relocated to SWMU 359 and excavating activities were conducted for the remainder of July 25, 2001. From July 25, 2001 through August 2, 2001, eighty-two (82) loads of excavated material totaling 1,253,380 were transported from SWMU 359 to the Base landfill at weights ranging from

11,620 lbs to 21,040 lbs per load (Table 2.3). Figure 3 shows the locations of the excavations conducted at SWMU 359.

On August 2, 2001, nineteen (19) confirmation samples were taken at locations indicated on Figure 4. Results of the analyses are located in Table 3.4 and Table 3.6 presents a comparison to NC SSL's. Final grading and backfilling activities included placement of five (5) loads of imported fill (Table 2.4), on August 2, 2001.

Table 2.1 Excavation at SWMU 358			
Truck - Hertz Rental			
Truck Tare Weight =			14,340
Date	**Gross Weight (pounds)**	**Net Weight (pounds)**	**Contents Description**
7/25/01	28,380	14,040	Batteries
	28,600	14,260	Batteries
Sub Total		28,300	
Total		28,300	

Table 2.2 Backfill at SWMU 358		
Truck - Hertz		
Date	**Net Weight (pounds)**	**Contents Description**
7/25/01	15,000	Backfill
	15,000	Backfill
Total	30,000	

Table 2.3 Excavation at SWMU 359			
Truck - Hertz Rental			
Truck Tare Weight =			14,340
Date	**Gross Weight (pounds)**	**Net Weight (pounds)**	**Contents Description**
7/25/01	27,880	13,540	Batteries
	28,760	14,420	Batteries
	27,960	13,620	Batteries
	28,460	14,120	Batteries
	26,400	12,060	Batteries
Sub Total		67,760	
7/26/01	30,880	16,540	Batteries
	30,260	15,920	Batteries
	29,480	15,140	Batteries
	30,280	15,940	Batteries
	29,420	15,080	Batteries
	27,920	13,580	Batteries
	29,200	14,860	Batteries
	31,140	16,800	Batteries
	30,360	16,020	Batteries
	33,140	18,800	Batteries
	32,040	17,700	Batteries
	34,820	20,480	Batteries
	29,260	14,920	Batteries
	29,520	15,180	Batteries
	31,460	17,120	Batteries
	32,240	17,900	Batteries
Sub Total		261,980	

Table 2.3 Excavation at SWMU 359			
Truck - Hertz Rental			
Truck Tare Weight =			14,340
Date	**Gross Weight (pounds)**	**Net Weight (pounds)**	**Contents Description**
7/27/01	29,160	14,820	Batteries
	27,780	13,440	Batteries
	25,960	11,620	Batteries
	24,860	10,520	Batteries
	27,440	13,100	Batteries
	28,540	14,200	Batteries
	28,260	13,920	Batteries
	26,920	12,580	Batteries
	27,260	12,920	Batteries
	25,720	11,380	Batteries
	29,580	15,240	Batteries
	30,780	16,440	Batteries
Sub Total		160,180	

Table 2.3 Excavation at SWMU 359			
Truck - Hertz Rental			
Truck Tare Weight =			14,340
Date	**Gross Weight (pounds)**	**Net Weight (pounds)**	**Contents Description**
7/31/01	30,440	16,100	Batteries
	35,380	21,040	Batteries
	29,560	15,220	Batteries
	29,180	14,840	Batteries
	33,040	18,700	Batteries
	29,400	15,060	Batteries
	28,420	14,080	Batteries
	29,760	15,420	Batteries
	26,460	12,120	Batteries
	27,400	13,060	Batteries
	29,620	15,280	Batteries
	28,900	14,560	Batteries
	29,000	14,660	Batteries
	29,140	14,800	Batteries
	28,940	14,600	Batteries
	26,500	12,160	Batteries
	29,020	14,680	Batteries
	29,020	14,680	Batteries
	27,100	12,760	Batteries
	28,540	14,200	Batteries
	30,960	16,620	Batteries
	30,020	15,680	Batteries
	28,420	14,080	Batteries
	26,860	12,520	Batteries
	30,520	16,180	Batteries
	29,560	15,220	Batteries
	30,880	16,540	Batteries
	29,820	15,480	Batteries
	28,100	13,760	Batteries
	28,500	14,160	Batteries
	28,240	13,900	Batteries
Sub Total		462,160	

Table 2.3 Excavation at SWMU 359			
Truck - Hertz Rental			
Truck Tare Weight =			14,340
Date	**Gross Weight (pounds)**	**Net Weight (pounds)**	**Contents Description**
8/1/01	32,020	17,680	Batteries
	31,700	17,360	Batteries
	28,140	13,800	Batteries
	29,000	14,660	Batteries
	29,760	15,420	Batteries
	33,480	19,140	Batteries
	31,820	17,480	Batteries
	32,960	18,620	Batteries
	31,740	17,400	Batteries
	31,620	17,280	Batteries
	29,300	14,960	Batteries
	32,020	17,680	Batteries
	29,280	14,940	Batteries
	30,160	15,820	Batteries
	28,780	14,440	Batteries
	31,060	16,720	Batteries
	30,140	15,800	Batteries
Sub Total		279,200	
8/2/01	33,860	19,520	Batteries
	16,920	2,580	Batteries
Sub Total		22,100	
Total		1,253,380	

Table 2.4 Backfill at SWMU 359		
Truck - Morton		
Date	**Net Weight (pounds)**	**Contents Description**
8/2/01	30,000	Backfill
	30,000	Backfill
	30,000	Backfill
	30,000	Backfill
	30,000	Backfill
Total	150,000	

3.0 SUMMARY OF RESULTS

Investigative soil sampling was conducted at SWMU 291, and 310 on January 12, 2001. Results of the sampling (Tables 3.1 & 3.2) indicated that soil excavation was not necessary at SWMU 291 and 310. No investigative sampling was deemed necessary at SWMU 358 and 359, due to the visual presence of batteries.

Four (4) soil confirmation samples were collected from the SWMU 358 excavation on July 26, 2001 and nineteen (19) soil confirmation samples were collected from the SWMU 359 excavations, on August 2, 2001. The samples were shipped to Severn Trent Laboratories (STL) for Total Metals analysis by EPA Method 6010B and mercury analysis by EPA Method 7471A. The laboratory results are presented in Appendix A. Results of the sampling efforts at SWMUs 358 & 359 are found in Table 3.3 and 3.4 that follow.

Tables 3.5 and 3.6 summarize the results of metals analyses that are compared to the NC SSL's for the confirmation samples taken from SWMU 358 and SWMU 359, respectively. The data in these tables indicate that all but one confirmation sample from excavations at SWMU 358 and 359 are less than the NC SSL's. The sample taken from the floor of excavation 1 at SWMU 359, shown on Figures 3 and 4, exceeded the NC SSL for Zinc (1,100 mg/kg) at 3,530 mg/kg.

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-027**	**CLJ-52-SC-028**	**CLJ-52-SC-029**	**CLJ-52-SC-030**	**CLJ-52-SC-031**	**CLJ-52-SC-032**
		SAMPLE LOCATION:	**Ditch Location 1, 0-1'**	**Ditch Location 1, 1'-2'**	**Ditch Location 1, 2'-3'**	**Ditch Location 2, 0-1'**	**Ditch Location 2, 1'-2'**	**Ditch Location 2, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
GENERAL CHEMISTRY								
Total Solids	EPA 160.3	%	**81.9**	**79.7**	**75.3**	**65**	**73.5**	**77.2**
METALS								
Arsenic	SW-846 6010B	mg/Kg	**1.2**	**0.99**	**3.1**	**2.6**	**3**	**0.8**
Lead	SW-846 6010B	mg/Kg	**11.9**	**80.8**	**4.7**	**13.6**	**4.6**	**2.2**
Antimony	SW-846 6010B	mg/Kg	**0.53**	**8.1**	**0.42 B**	**0.36 B**	**0.22 B**	<0.5
Selenium	SW-846 6010B	mg/Kg	<0.25	<0.25	**0.51**	**0.24 B**	**0.56**	**0.26**
Thallium	SW-846 6010B	mg/Kg	<0.5	**0.26 B**	<0.5	<0.5	<0.5	<0.5
Silver	SW-846 6010B	mg/Kg	**0.18 B**	**0.17 B**	**0.27 B**	**0.53 B**	**0.24 B**	**0.17 B**
Aluminum	SW-846 6010B	mg/Kg	**3050**	**1190**	**4360**	**16900**	**4620**	**2180**
Barium	SW-846 6010B	mg/Kg	**10.1**	**39.9**	**10.1**	**34.6**	**9.1**	**4 B**
Beryllium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	**0.19 B**	**0.1 B**	<0.5
Calcium	SW-846 6010B	mg/Kg	**6060**	**24900**	**1170**	**13000**	**693**	**422**
Cadmium	SW-846 6010B	mg/Kg	<0.5	**3.1**	<0.5	<0.5	<0.5	<0.5
Cobalt	SW-846 6010B	mg/Kg	**0.23 B**	**0.71 B**	**0.23 B**	**0.74 B**	**0.25 B**	**0.14 B**
Chromium	SW-846 6010B	mg/Kg	**4.7**	**13.6**	**7.9**	**17.9**	**8.9**	**3.3**
Copper	SW-846 6010B	mg/Kg	**2.6**	**22.9**	**2.9**	**5.1**	**5.3**	**0.8 B**
Iron	SW-846 6010B	mg/Kg	**1800**	**2500**	**3600**	**5710**	**3660**	**743**
Potassium	SW-846 6010B	mg/Kg	**152**	**74 B**	**307**	**554**	**351**	**126**
Magnesium	SW-846 6010B	mg/Kg	**179**	**412**	**107**	**569**	**122**	**36.2 B**
Manganese	SW-846 6010B	mg/Kg	**5.8**	**13.2**	**4**	**16.9**	**3.8**	**1.7**
Sodium	SW-846 6010B	mg/Kg	**21 B**	**57.6 B**	**23 B**	**53.6 B**	**16.7 B**	**11.5 B**
Nickel	SW-846 6010B	mg/Kg	**0.79 B**	**1.9 B**	**0.72 B**	**3.4**	**0.75 B**	<2.5
Vanadium	SW-846 6010B	mg/Kg	**6.4**	**4.4**	**12**	**23.1**	**10.3**	**5.6**
Zinc	SW-846 6010B	mg/Kg	**16.8**	**91.6**	**7.5**	**24.3**	**6.4**	**2.1**
Mercury	SW-846 7471A	mg/Kg	**0.039 B**	**0.097**	<0.08	**0.14**	<0.08	**0.099**

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-027**	**CLJ-52-SC-028**	**CLJ-52-SC-029**	**CLJ-52-SC-030**	**CLJ-52-SC-031**	**CLJ-52-SC-032**
		SAMPLE LOCATION:	**Ditch Location 1, 0-1'**	**Ditch Location 1, 1'-2'**	**Ditch Location 1, 2'-3'**	**Ditch Location 2, 0-1'**	**Ditch Location 2, 1'-2'**	**Ditch Location 2, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
ORGANOCHLORINE PESTICIDES								
Aldrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
beta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
delta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
gamma-BHC (Lindane)	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-Chlordane	SW-846 8081A	ug/Kg	**1.1 J**	**5.2**	<1.7	<1.7	<1.7	<1.7
gamma-Chlordane	SW-846 8081A	ug/Kg	**1.2 J**	**5.2**	<1.7	<1.7	<1.7	<1.7
4,4'-DDD	SW-846 8081A	ug/Kg	**33**	**2.8**	<1.7	**7.1**	**4.6**	<1.7
4,4'-DDE	SW-846 8081A	ug/Kg	**24**	**2.4 P**	<1.7	**3.1**	**1.4 J**	<1.7
4,4'-DDT	SW-846 8081A	ug/Kg	**6.1**	<1.7	<1.7	**0.8 J**	<1.7	<1.7
Dieldrin	SW-846 8081A	ug/Kg	**0.93 J**	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan I	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan II	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan sulfate	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin aldehyde	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin ketone	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor epoxide	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Methoxychlor	SW-846 8081A	ug/Kg	<3.3	<3.3	<3.3	<3.3	<3.3	<3.3
Toxaphene	SW-846 8081A	ug/Kg	<67	<67	<67	<67	<67	<67
PCBs								
PCB-1016	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1221	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1232	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1242	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1248	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1254	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1260	SW-846 8082	ug/Kg	**9 J**	<33	<33	**3.8 J**	<33	<33

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-027**	**CLJ-52-SC-028**	**CLJ-52-SC-029**	**CLJ-52-SC-030**	**CLJ-52-SC-031**	**CLJ-52-SC-032**
		SAMPLE LOCATION:	**Ditch Location 1, 0-1'**	**Ditch Location 1, 1'-2'**	**Ditch Location 1, 2'-3'**	**Ditch Location 2, 0-1'**	**Ditch Location 2, 1'-2'**	**Ditch Location 2, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
VOLATILE ORGANICS								
cis-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloromethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Bromomethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Vinyl chloride	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Choroethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Methylene chloride	SW-846 8260B	ug/Kg	<10	<10	**2.6 J**	<10	**2.1 J**	**2.2 J**
Acetone	SW-846 8260B	ug/Kg	<25	<25	**33**	<25	**50**	**33**
Carbon disulfide	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloroform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
2-Butanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
1,1,1-Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Carbon tetrachloride	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromodichloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloropropane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
cis-1,3-Dichlorpropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Dibromochloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Benzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,3-Dichloropropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromoform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
4-Methyl-2-pentanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
2-Hexanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
Tetrachloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Toluene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chlorobenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Ethylbenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Styrene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Xylenes (Total)	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-027**	**CLJ-52-SC-028**	**CLJ-52-SC-029**	**CLJ-52-SC-030**	**CLJ-52-SC-031**	**CLJ-52-SC-032**
		SAMPLE LOCATION:	**Ditch Location 1, 0-1'**	**Ditch Location 1, 1'-2'**	**Ditch Location 1, 2'-3'**	**Ditch Location 2, 0-1'**	**Ditch Location 2, 1'-2'**	**Ditch Location 2, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS								
Acenaphthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Acenaphthylene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(a)anthracene	SW-846 8270C	ug/Kg	<330	**83 J**	<330	<330	<330	<330
Benzo(b)fluoranthene	SW-846 8270C	ug/Kg	<330	**170 J**	<330	<330	<330	<330
Benzo(k)fluoranthene	SW-846 8270C	ug/Kg	<330	**120 J**	<330	<330	<330	<330
Benzo(ghi)perylene	SW-846 8270C	ug/Kg	<330	**95 J**	<330	<330	<330	<330
Benzo(a)pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroethoxy)methane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroethyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Ethylhexyl)phthalate	SW-846 8270C	ug/Kg	<330	**1500 B**	<330	<330	**84 JB**	<330
4-Bromophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Butyl benzyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Carbazole	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloroaniline	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloro-3-methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chloronaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroisopropyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chlorophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Chrysene	SW-846 8270C	ug/Kg	<330	**120 J**	<330	<330	<330	<330
Dibenz(a,h)anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dibenzofuran	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,2-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,3-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,4-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3,3'-Dichlorobenzidine	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Diethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4-Dimethylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dimethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-butyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-octyl phthalate	SW-846 8270C	ug/Kg	<330	**710**	<330	<330	<330	<330
4,6-Dinitro-2-methylphenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dinitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-027**	**CLJ-52-SC-028**	**CLJ-52-SC-029**	**CLJ-52-SC-030**	**CLJ-52-SC-031**	**CLJ-52-SC-032**
		SAMPLE LOCATION:	**Ditch Location 1, 0-1'**	**Ditch Location 1, 1'-2'**	**Ditch Location 1, 2'-3'**	**Ditch Location 2, 0-1'**	**Ditch Location 2, 1'-2'**	**Ditch Location 2, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS (continued)								
2,4-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,6-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Fluoranthene	SW-846 8270C	ug/Kg	<330	**130 J**	<330	<330	<330	<330
Fluorene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobutadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorocyclopentadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachloroethane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Indeno(1,2,3-cd)pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Isophorone	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylnaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3 & 4-Methylphenol	SW-846 8270C	ug/Kg	<660	<660	<660	<660	<660	<660
Naphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
3-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
4-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Nitrobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitrophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Nitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
N-Nitrosodiphenylamine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
N-Nitrosodi-n-propyl-amine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pentachlorophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Phenanthrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	**1200**	**130 J**
Phenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pyrene	SW-846 8270C	ug/Kg	<330	**180 J**	<330	<330	**240 J**	<330
1,2,4-Trichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,5-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,6-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330

B = detected in blank
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P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-033**	**CLJ-52-SC-034**	**CLJ-52-SC-035**	**CLJ-52-SC-036**	**CLJ-52-SC-037**	**CLJ-52-SC-038**
		SAMPLE LOCATION:	**Ditch Location 3, 0-1'**	**Ditch Location 3, 1'-2'**	**Ditch Location 3, 2'-3'**	**Ditch Location 4, 0-1'**	**Ditch Location 4, 1'-2'**	**Ditch Location 4, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
GENERAL CHEMISTRY								
Total Solids	EPA 160.3	%	**78.8**	**68.9**	**63.6**	**81.4**	**78.4**	**76.4**
METALS								
Arsenic	SW-846 6010B	mg/Kg	<0.25	**1.9**	**0.87**	**0.22 B**	<0.25	**0.21 B**
Lead	SW-846 6010B	mg/Kg	**1.3**	**16**	**9.8**	**2.1**	**1.3**	**2.1**
Antimony	SW-846 6010B	mg/Kg	**0.13 B**	**1.9**	**2.1**	<0.5	<0.5	**0.42 B**
Selenium	SW-846 6010B	mg/Kg	<0.25	**0.25**	<0.25	<0.25	<0.25	**0.16 B**
Thallium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Silver	SW-846 6010B	mg/Kg	<1	**0.37 B**	**0.23 B**	<1	<1	<1
Aluminum	SW-846 6010B	mg/Kg	**703**	**9690**	**3270**	**813**	**653**	**1040**
Barium	SW-846 6010B	mg/Kg	**1.8 B**	**24.5**	**12.4**	**2.8 B**	**1.9 B**	**3 B**
Beryllium	SW-846 6010B	mg/Kg	<0.5	**0.11 B**	<0.5	<0.5	<0.5	<0.5
Calcium	SW-846 6010B	mg/Kg	**610**	**7040**	**3830**	**1260**	**846**	**1170**
Cadmium	SW-846 6010B	mg/Kg	<0.5	**1.2**	**1.7**	<0.5	<0.5	<0.5
Cobalt	SW-846 6010B	mg/Kg	<2.5	**0.62 B**	**0.42 B**	<2.5	<2.5	**0.15 B**
Chromium	SW-846 6010B	mg/Kg	**1.2**	**12.1**	**7**	**1.3**	**1.1**	**3.9**
Copper	SW-846 6010B	mg/Kg	<2.5	**8.7**	**7.8**	<2.5	<2.5	**1.3 B**
Iron	SW-846 6010B	mg/Kg	**350**	**3870**	**1680**	**399**	**266**	**491**
Potassium	SW-846 6010B	mg/Kg	**46 B**	**324**	**149**	**52.8 B**	**35.5 B**	**80 B**
Magnesium	SW-846 6010B	mg/Kg	**26.6 B**	**307**	**139**	**30.8 B**	**30.4 B**	**44.5 B**
Manganese	SW-846 6010B	mg/Kg	**0.97 B**	**12.6**	**5.4**	**1.5**	**1.2**	**2.5**
Sodium	SW-846 6010B	mg/Kg	**10.8 B**	**38.8 B**	**22.6 B**	**12.7 B**	**10.2 B**	**13 B**
Nickel	SW-846 6010B	mg/Kg	<2.5	**2.3 B**	**1.5 B**	<2.5	<2.5	**1.2 B**
Vanadium	SW-846 6010B	mg/Kg	**1.5 B**	**15.1**	**7**	**1.8 B**	**1.3 B**	**2.1 B**
Zinc	SW-846 6010B	mg/Kg	**1.8 B**	**44.1**	**41.8**	**2.9**	**1.4 B**	**6.4**
Mercury	SW-846 7471A	mg/Kg	**0.042 B**	**0.19**	**0.22**	<0.08	<0.08	<0.08

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P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-033**	**CLJ-52-SC-034**	**CLJ-52-SC-035**	**CLJ-52-SC-036**	**CLJ-52-SC-037**	**CLJ-52-SC-038**
		SAMPLE LOCATION:	**Ditch Location 3, 0-1'**	**Ditch Location 3, 1'-2'**	**Ditch Location 3, 2'-3'**	**Ditch Location 4, 0-1'**	**Ditch Location 4, 1'-2'**	**Ditch Location 4, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
ORGANOCHLORINE PESTICIDES								
Aldrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
beta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
delta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
gamma-BHC (Lindane)	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-Chlordane	SW-846 8081A	ug/Kg	<1.7	**1.8**	**1.9**	<1.7	<1.7	<1.7
gamma-Chlordane	SW-846 8081A	ug/Kg	<1.7	**2.2**	**1.7**	<1.7	<1.7	<1.7
4,4'-DDD	SW-846 8081A	ug/Kg	<1.7	**12**	**4.9**	**1 J**	<1.7	**1 J**
4,4'-DDE	SW-846 8081A	ug/Kg	<1.7	**2.3**	**1.9**	<1.7	<1.7	<1.7
4,4'-DDT	SW-846 8081A	ug/Kg	<1.7	**0.81 J**	**1.4 J**	<1.7	<1.7	<1.7
Dieldrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan I	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan II	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan sulfate	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin aldehyde	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin ketone	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor epoxide	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Methoxychlor	SW-846 8081A	ug/Kg	<3.3	**1.5 J**	**0.8 J**	<3.3	<3.3	<3.3
Toxaphene	SW-846 8081A	ug/Kg	<67	<67	<67	<67	<67	<67
PCBs								
PCB-1016	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1221	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1232	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1242	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1248	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1254	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1260	SW-846 8082	ug/Kg	<33	**2.8 J**	<33	<33	<33	<33

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Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-033**	**CLJ-52-SC-034**	**CLJ-52-SC-035**	**CLJ-52-SC-036**	**CLJ-52-SC-037**	**CLJ-52-SC-038**
		SAMPLE LOCATION:	**Ditch Location 3, 0-1'**	**Ditch Location 3, 1'-2'**	**Ditch Location 3, 2'-3'**	**Ditch Location 4, 0-1'**	**Ditch Location 4, 1'-2'**	**Ditch Location 4, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
VOLATILE ORGANICS								
cis-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloromethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Bromomethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Vinyl chloride	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Choroethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Methylene chloride	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Acetone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
Carbon disulfide	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloroform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
2-Butanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
1,1,1-Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Carbon tetrachloride	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromodichloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloropropane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
cis-1,3-Dichlorpropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Dibromochloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Benzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,3-Dichloropropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromoform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
4-Methyl-2-pentanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
2-Hexanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
Tetrachloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Toluene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chlorobenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Ethylbenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Styrene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Xylenes (Total)	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-033**	**CLJ-52-SC-034**	**CLJ-52-SC-035**	**CLJ-52-SC-036**	**CLJ-52-SC-037**	**CLJ-52-SC-038**
		SAMPLE LOCATION:	**Ditch Location 3, 0-1'**	**Ditch Location 3, 1'-2'**	**Ditch Location 3, 2'-3'**	**Ditch Location 4, 0-1'**	**Ditch Location 4, 1'-2'**	**Ditch Location 4, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS								
Acenaphthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Acenaphthylene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(a)anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(b)fluoranthene	SW-846 8270C	ug/Kg	<330	**160 J**	**78 J**	<330	<330	<330
Benzo(k)fluoranthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(ghi)perylene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(a)pyrene	SW-846 8270C	ug/Kg	<330	**71 J**	<330	<330	<330	<330
bis(2-Chloroethoxy)methane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroethyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Ethylhexyl)phthalate	SW-846 8270C	ug/Kg	<330	**440 B**	<330	**130 J**	**130 J**	**130 J**
4-Bromophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Butyl benzyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Carbazole	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloroaniline	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloro-3-methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chloronaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroisopropyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chlorophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Chrysene	SW-846 8270C	ug/Kg	<330	**90 J**	<330	<330	<330	<330
Dibenz(a,h)anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dibenzofuran	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,2-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,3-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,4-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3,3'-Dichlorobenzidine	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Diethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4-Dimethylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dimethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-butyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-octyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4,6-Dinitro-2-methylphenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dinitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.1
ANALYTICAL DATA SUMMARY - SWMU 291
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-033**	**CLJ-52-SC-034**	**CLJ-52-SC-035**	**CLJ-52-SC-036**	**CLJ-52-SC-037**	**CLJ-52-SC-038**
		SAMPLE LOCATION:	**Ditch Location 3, 0-1'**	**Ditch Location 3, 1'-2'**	**Ditch Location 3, 2'-3'**	**Ditch Location 4, 0-1'**	**Ditch Location 4, 1'-2'**	**Ditch Location 4, 2'-3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS (continued)								
2,4-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,6-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Fluoranthene	SW-846 8270C	ug/Kg	<330	**130 J**	<330	<330	<330	<330
Fluorene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobutadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorocyclopentadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachloroethane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Indeno(1,2,3-cd)pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Isophorone	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylnaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3 & 4-Methylphenol	SW-846 8270C	ug/Kg	<660	<660	<660	<660	<660	<660
Naphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
3-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
4-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Nitrobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitrophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Nitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
N-Nitrosodiphenylamine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
N-Nitrosodi-n-propyl-amine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pentachlorophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Phenanthrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Phenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pyrene	SW-846 8270C	ug/Kg	<330	**140 J**	<330	<330	<330	<330
1,2,4-Trichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,5-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,6-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-001**	**CLJ-52-SC-002**	**CLJ-52-SC-003**	**CLJ-52-SC-004**	**CLJ-52-SC-005**	**CLJ-52-SC-006**
		SAMPLE LOCATION:	**Pond1Location 1, 0-1'**	**Pond1Location 1, 1' - 2'**	**Pond1Location 1, 2' - 3'**	**Pond1Location 2, 0-1'**	**Pond1Location 2, 1' - 2'**	**Pond1Location 2, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
GENERAL CHEMISTRY								
Total Solids	EPA 160.3	%	**91**	**89.1**	**90.8**	**88**	**85.5**	**87.9**
METALS								
Arsenic	SW-846 6010B	mg/Kg	**0.18 B**	**0.7**	**0.47**	**1**	**1.6**	**1.2**
Lead	SW-846 6010B	mg/Kg	**2.7**	**3.2**	**2**	**5.4**	**3.1**	**2.5**
Antimony	SW-846 6010B	mg/Kg	**0.11 B**	<0.5	<0.5	<0.5	<0.5	<0.5
Selenium	SW-846 6010B	mg/Kg	<0.25	**0.17 B**	**0.27**	<2.5	**0.58**	**0.51**
Thallium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	**6.4**	<0.5	<0.5
Silver	SW-846 6010B	mg/Kg	<1	<1	**0.16 B**	**0.34 B**	**0.31 B**	**0.18 B**
Aluminum	SW-846 6010B	mg/Kg	**3190**	**2500**	**2700**	**2750**	**6250**	**4620**
Barium	SW-846 6010B	mg/Kg	**6.2**	**5.2**	**5.3**	**6**	**16.4**	**13.3**
Beryllium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	**0.1 B**	<0.5	<0.5
Calcium	SW-846 6010B	mg/Kg	**2350**	**2990**	**407**	**155000**	**2450**	**1280**
Cadmium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	**0.27 B**	<0.5	<0.5
Cobalt	SW-846 6010B	mg/Kg	**0.22 B**	**0.2 B**	**0.28 B**	**0.56 B**	**0.35 B**	**0.31 B**
Chromium	SW-846 6010B	mg/Kg	**3.1**	**3.2**	**3.3**	**6.4 B**	**7.6**	**5.3**
Copper	SW-846 6010B	mg/Kg	**0.97 B**	**0.73 B**	**0.62 B**	**1.1 B**	**1.5 B**	**1.1 B**
Iron	SW-846 6010B	mg/Kg	**862**	**1750**	**1740**	**2200**	**5230**	**4170**
Potassium	SW-846 6010B	mg/Kg	**125**	**92.1 B**	**56.6 B**	**330**	**113**	**107**
Magnesium	SW-846 6010B	mg/Kg	**79.7 B**	**67.3 B**	**61.8 B**	**2240**	**111**	**89.9 B**
Manganese	SW-846 6010B	mg/Kg	**4.2**	**4.5**	**2.4**	**100**	**7.1**	**4**
Sodium	SW-846 6010B	mg/Kg	**19.7 B**	**38.6 B**	**40 B**	**106**	**43.3 B**	**42 B**
Nickel	SW-846 6010B	mg/Kg	**0.89 B**	**0.9 B**	**0.94 B**	**2.6**	**1.4 B**	**1.2 B**
Vanadium	SW-846 6010B	mg/Kg	**2.8**	**4.6**	**4.6**	**14.4**	**11.1**	**7.8**
Zinc	SW-846 6010B	mg/Kg	**2.3**	**2.3**	**1.5 B**	<20	**3.2**	**2.5**
Mercury	SW-846 7471A	mg/Kg	<0.08	**0.042 B**	<0.08	<0.08	<0.08	<0.08

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

			CLIENT SAMPLE ID:	CLJ-52-SC-001	CLJ-52-SC-002	CLJ-52-SC-003	CLJ-52-SC-004	CLJ-52-SC-005	CLJ-52-SC-006
			SAMPLE LOCATION:	Pond1Location 1, 0-1'	Pond1Location 1, 1' - 2'	Pond1Location 1, 2' - 3'	Pond1Location 2, 0-1'	Pond1Location 2, 1' - 2'	Pond1Location 2, 2' - 3'
			LABORATORY SAMPLE ID:	B1A160124	B1A160124	B1A160124	B1A160124	B1A160124	B1A160124
			SAMPLE DATE:	1/12/01	1/12/01	1/12/01	1/12/01	1/12/01	1/12/01
CONTAMINANT	**METHOD**	**UNIT**							
ORGANOCHLORINE PESTICIDES									
Aldrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
beta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
delta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
gamma-BHC (Lindane)	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-Chlordane	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
gamma-Chlordane	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
4,4'-DDD	SW-846 8081A	ug/Kg	**1.2 J**	<1.7	<1.7	<1.7	<1.7	<1.7
4,4'-DDE	SW-846 8081A	ug/Kg	**4.6**	<1.7	<1.7	**1 J**	<1.7	**1.2 J**
4,4'-DDT	SW-846 8081A	ug/Kg	**0.85 J**	<1.7	<1.7	<1.7	<1.7	<1.7
Dieldrin	SW-846 8081A	ug/Kg	1 J	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan I	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan II	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan sulfate	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin aldehyde	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin ketone	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor epoxide	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Methoxychlor	SW-846 8081A	ug/Kg	<3.3	<3.3	<3.3	<3.3	<3.3	<3.3
Toxaphene	SW-846 8081A	ug/Kg	<67	<67	<67	<67	<67	<67
PCBs								
PCB-1016	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1221	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1232	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1242	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1248	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1254	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1260	SW-846 8082	ug/Kg	**2.9 J**	<33	<33	<33	<33	<33

B = detected in blank
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P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-001**	**CLJ-52-SC-002**	**CLJ-52-SC-003**	**CLJ-52-SC-004**	**CLJ-52-SC-005**	**CLJ-52-SC-006**
		SAMPLE LOCATION:	**Pond1Location 1, 0-1'**	**Pond1Location 1, 1' - 2'**	**Pond1Location 1, 2' - 3'**	**Pond1Location 2, 0-1'**	**Pond1Location 2, 1' - 2'**	**Pond1Location 2, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
VOLATILE ORGANICS								
cis-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloromethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Bromomethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Vinyl chloride	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Choroethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Methylene chloride	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Acetone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
Carbon disulfide	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloroform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
2-Butanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
1,1,1-Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Carbon tetrachloride	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromodichloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloropropane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
cis-1,3-Dichlorpropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Dibromochloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Benzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,3-Dichloropropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromoform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
4-Methyl-2-pentanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
2-Hexanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
Tetrachloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Toluene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chlorobenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Ethylbenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Styrene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Xylenes (Total)	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-001**	**CLJ-52-SC-002**	**CLJ-52-SC-003**	**CLJ-52-SC-004**	**CLJ-52-SC-005**	**CLJ-52-SC-006**
		SAMPLE LOCATION:	**Pond1Location 1, 0-1'**	**Pond1Location 1, 1' - 2'**	**Pond1Location 1, 2' - 3'**	**Pond1Location 2, 0-1'**	**Pond1Location 2, 1' - 2'**	**Pond1Location 2, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS								
Acenaphthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Acenaphthylene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(a)anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(b)fluoranthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(k)fluoranthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(ghi)perylene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(a)pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroethoxy)methane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroethyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Ethylhexyl)phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Bromophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Butyl benzyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Carbazole	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloroaniline	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloro-3-methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chloronaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroisopropyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chlorophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Chrysene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dibenz(a,h)anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dibenzofuran	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,2-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,3-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,4-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3,3'-Dichlorobenzidine	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Diethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4-Dimethylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dimethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-butyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-octyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4,6-Dinitro-2-methylphenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dinitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600

B = detected in blank
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P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-001**	**CLJ-52-SC-002**	**CLJ-52-SC-003**	**CLJ-52-SC-004**	**CLJ-52-SC-005**	**CLJ-52-SC-006**
		SAMPLE LOCATION:	**Pond1Location 1, 0-1'**	**Pond1Location 1, 1' - 2'**	**Pond1Location 1, 2' - 3'**	**Pond1Location 2, 0-1'**	**Pond1Location 2, 1' - 2'**	**Pond1Location 2, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS (continued)								
2,4-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,6-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Fluoranthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Fluorene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobutadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorocyclopentadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachloroethane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Indeno(1,2,3-cd)pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Isophorone	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylnaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3 & 4-Methylphenol	SW-846 8270C	ug/Kg	<660	<660	<660	<660	<660	<660
Naphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
3-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
4-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Nitrobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitrophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Nitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
N-Nitrosodiphenylamine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
N-Nitrosodi-n-propyl-amine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pentachlorophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Phenanthrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Phenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,2,4-Trichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,5-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,6-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-007**	**CLJ-52-SC-008**	**CLJ-52-SC-009**	**CLJ-52-SC-010**	**CLJ-52-SC-011**	**CLJ-52-SC-012**
		SAMPLE LOCATION:	**Pond1Location 3, 0-1'**	**Pond1Location 3, 1' - 2'**	**Pond1Location 3, 2' - 3'**	**Pond1Location 4, 0-1'**	**Pond1Location 4, 1' - 2'**	**Pond1Location 4, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
GENERAL CHEMISTRY								
Total Solids	EPA 160.3	%	**89.7**	**87.8**	**89**	**90.5**	**90.9**	**86.1**
METALS								
Arsenic	SW-846 6010B	mg/Kg	**0.5**	**1.2**	<0.25	**0.29**	**0.16 B**	**0.8**
Lead	SW-846 6010B	mg/Kg	**2.4**	**3**	**1.2**	**1.8**	**1.3**	**3**
Antimony	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Selenium	SW-846 6010B	mg/Kg	<0.25	**0.4**	<0.25	**0.22 B**	<0.25	**0.33**
Thallium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Silver	SW-846 6010B	mg/Kg	<1	**0.24 B**	<1	<1	<1	**0.16 B**
Aluminum	SW-846 6010B	mg/Kg	**2400**	**4250**	**787**	**2590**	**1120**	**5010**
Barium	SW-846 6010B	mg/Kg	**3.5 B**	**5.8**	**2.1 B**	**5.2**	**2.4 B**	**12**
Beryllium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Calcium	SW-846 6010B	mg/Kg	**5490**	**1540**	**297**	**157**	**149**	**474**
Cadmium	SW-846 6010B	mg/Kg	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Cobalt	SW-846 6010B	mg/Kg	**0.13 B**	**0.33 B**	<2.5	**0.27 B**	**0.1 B**	**0.39 B**
Chromium	SW-846 6010B	mg/Kg	**3.3**	**5.3**	**1.5**	**2.9**	**1.4**	**5.9**
Copper	SW-846 6010B	mg/Kg	**0.7 B**	**1.1 B**	<2.5	<2.5	<2.5	**0.83 B**
Iron	SW-846 6010B	mg/Kg	**1600**	**3640**	**431**	**1520**	**719**	**2580**
Potassium	SW-846 6010B	mg/Kg	**57.9 B**	**54.1 B**	<100	**77.2 B**	**22.8 B**	**147**
Magnesium	SW-846 6010B	mg/Kg	**68.3 B**	**89.4 B**	**18.8 B**	**82.1 B**	**20.6 B**	**123**
Manganese	SW-846 6010B	mg/Kg	**4.8**	**4.4**	**0.97 B**	**2.3**	**1.3**	**3**
Sodium	SW-846 6010B	mg/Kg	**32.7 B**	**27.4 B**	**13.8 B**	**14.4 B**	**10.9 B**	**18.4 B**
Nickel	SW-846 6010B	mg/Kg	**0.86 B**	**1.4 B**	<2.5	**0.85 B**	<2.5	**1.1 B**
Vanadium	SW-846 6010B	mg/Kg	**4.8**	**8.7**	**1.7 B**	**4.1**	**1.7 B**	**6.9**
Zinc	SW-846 6010B	mg/Kg	**1.5 B**	**2.6**	**1.1 B**	**1.7 B**	<2	**2.3**
Mercury	SW-846 7471A	mg/Kg	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08

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Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-007**	**CLJ-52-SC-008**	**CLJ-52-SC-009**	**CLJ-52-SC-010**	**CLJ-52-SC-011**	**CLJ-52-SC-012**
		SAMPLE LOCATION:	**Pond1Location 3, 0-1'**	**Pond1Location 3, 1' - 2'**	**Pond1Location 3, 2' - 3'**	**Pond1Location 4, 0-1'**	**Pond1Location 4, 1' - 2'**	**Pond1Location 4, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
ORGANOCHLORINE PESTICIDES								
Aldrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
beta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
delta-BHC	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
gamma-BHC (Lindane)	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
alpha-Chlordane	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
gamma-Chlordane	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
4,4'-DDD	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
4,4'-DDE	SW-846 8081A	ug/Kg	**3.2**	**0.72 J**	**0.88 J**	<1.7	<1.7	<1.7
4,4'-DDT	SW-846 8081A	ug/Kg	**1.6 J**	<1.7	<1.7	<1.7	<1.7	<1.7
Dieldrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan I	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan II	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endosulfan sulfate	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin aldehyde	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Endrin ketone	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Heptachlor epoxide	SW-846 8081A	ug/Kg	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Methoxychlor	SW-846 8081A	ug/Kg	<3.3	<3.3	<3.3	<3.3	<3.3	<3.3
Toxaphene	SW-846 8081A	ug/Kg	<67	<67	<67	<67	<67	<67
PCBs								
PCB-1016	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1221	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1232	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1242	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1248	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1254	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33
PCB-1260	SW-846 8082	ug/Kg	<33	<33	<33	<33	<33	<33

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Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-007**	**CLJ-52-SC-008**	**CLJ-52-SC-009**	**CLJ-52-SC-010**	**CLJ-52-SC-011**	**CLJ-52-SC-012**
		SAMPLE LOCATION:	**Pond1Location 3, 0-1'**	**Pond1Location 3, 1' - 2'**	**Pond1Location 3, 2' - 3'**	**Pond1Location 4, 0-1'**	**Pond1Location 4, 1' - 2'**	**Pond1Location 4, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
VOLATILE ORGANICS								
cis-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,2-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloromethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Bromomethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Vinyl chloride	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Choroethane	SW-846 8260B	ug/Kg	<10	<10	<10	<10	<10	<10
Methylene chloride	SW-846 8260B	ug/Kg	<10	<10	<10	**3.6 J**	<10	**3.2 J**
Acetone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
Carbon disulfide	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chloroform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
2-Butanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
1,1,1-Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Carbon tetrachloride	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromodichloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,2-Dichloropropane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
cis-1,3-Dichlorpropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Trichloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Dibromochloromethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Benzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
trans-1,3-Dichloropropene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Bromoform	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
4-Methyl-2-pentanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
2-Hexanone	SW-846 8260B	ug/Kg	<25	<25	<25	<25	<25	<25
Tetrachloroethene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Toluene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Chlorobenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Ethylbenzene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Styrene	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5
Xylenes (Total)	SW-846 8260B	ug/Kg	<5	<5	<5	<5	<5	<5

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-007**	**CLJ-52-SC-008**	**CLJ-52-SC-009**	**CLJ-52-SC-010**	**CLJ-52-SC-011**	**CLJ-52-SC-012**
		SAMPLE LOCATION:	**Pond1Location 3, 0-1'**	**Pond1Location 3, 1' - 2'**	**Pond1Location 3, 2' - 3'**	**Pond1Location 4, 0-1'**	**Pond1Location 4, 1' - 2'**	**Pond1Location 4, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS								
Acenaphthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Acenaphthylene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(a)anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(b)fluoranthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(k)fluoranthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(ghi)perylene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Benzo(a)pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroethoxy)methane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroethyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Ethylhexyl)phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	**210 J**	<330
4-Bromophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Butyl benzyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Carbazole	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloroaniline	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chloro-3-methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chloronaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Chlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
bis(2-Chloroisopropyl)ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Chlorophenyl phenyl ether	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Chrysene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dibenz(a,h)anthracene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dibenzofuran	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,2-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,3-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,4-Dichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3,3'-Dichlorobenzidine	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Diethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4-Dimethylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Dimethyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-butyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Di-n-octyl phthalate	SW-846 8270C	ug/Kg	<330	<330	<330	<330	**64 J**	<330
4,6-Dinitro-2-methylphenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
2,4-Dinitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.2
ANALYTICAL DATA SUMMARY - SWMU 310
JANUARY 12, 2001

		CLIENT SAMPLE ID:	**CLJ-52-SC-007**	**CLJ-52-SC-008**	**CLJ-52-SC-009**	**CLJ-52-SC-010**	**CLJ-52-SC-011**	**CLJ-52-SC-012**
		SAMPLE LOCATION:	**Pond1Location 3, 0-1'**	**Pond1Location 3, 1' - 2'**	**Pond1Location 3, 2' - 3'**	**Pond1Location 4, 0-1'**	**Pond1Location 4, 1' - 2'**	**Pond1Location 4, 2' - 3'**
		LABORATORY SAMPLE ID:	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**	**B1A160124**
		SAMPLE DATE:	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**	**1/12/01**
CONTAMINANT	**METHOD**	**UNIT**						
SEMI-VOLATILE ORGANICS (continued)								
2,4-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,6-Dinitrotoluene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Fluoranthene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Fluorene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorobutadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachlorocyclopentadiene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Hexachloroethane	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Indeno(1,2,3-cd)pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Isophorone	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylnaphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Methylphenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
3 & 4-Methylphenol	SW-846 8270C	ug/Kg	<660	<660	<660	<660	<660	<660
Naphthalene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
3-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
4-Nitroaniline	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Nitrobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2-Nitrophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
4-Nitrophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
N-Nitrosodiphenylamine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
N-Nitrosodi-n-propyl-amine	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pentachlorophenol	SW-846 8270C	ug/Kg	<1600	<1600	<1600	<1600	<1600	<1600
Phenanthrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Phenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
Pyrene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
1,2,4-Trichlorobenzene	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,5-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330
2,4,6-Trichlorophenol	SW-846 8270C	ug/Kg	<330	<330	<330	<330	<330	<330

B = detected in blank
J = estimated below RL
P >40% difference in columns

Samples analyzed by STL

TABLE 3.3
ANALYTICAL DATA SUMMARY - SWMU-358
July 25, 2001

Sample Number			CLJ-52-CS-001	CLJ-52-CS-002	CLJ-52-CS-003	CLJ-52-CS-004
Sample Date			7/25/01	7/25/01	7/25/01	7/25/01
Lab Lot #			B1G260156	B1G260156	B1G260156	B1G260156
Location		Clean-up Levels	Soil, East Wall	Soil, West Wall	Soil, Floor South End	Soil, Floor North End
Parameter	Units					
Antimony	mg/kg		<0.50	<0.50	<0.50	<0.50
Aluminum	mg/kg		**1300**	**1380**	**3320**	**1310**
Arsenic	mg/kg		<0.25	<0.25	**0.45**	<0.25
Lead	mg/kg	270	**1.3**	**1.3**	**1.5**	**0.92**
Barium	mg/kg		<5.0	<5.0	**6.6**	<5.0
Selenium	mg/kg		<0.25	<0.25	**0.26**	<0.25
Beryllium	mg/kg		<0.50	<0.50	<0.50	<0.50
Thallium	mg/kg		<0.50	<0.50	<0.50	<0.50
Cadmium	mg/kg	2.27	<0.50	<0.50	<0.50	<0.50
Calcium	mg/kg		<100	<100	<100	<100
Chromium	mg/kg		**1.5**	**1.8**	**4.1**	**1.6**
Lithium	mg/kg		<10.0	<10.0	<10.0	<10.0
Cobalt	mg/kg		<2.5	<2.5	<2.5	<2.5
Copper	mg/kg		<2.5	<2.5	<2.5	<2.5
Iron	mg/kg		**532**	**460**	**1420**	**444**
Magnesium	mg/kg		<100	<100	**107**	<100
Manganese	mg/kg		**4.4**	**2.3**	**2.4**	**2.6**
Nickel	mg/kg	56.4	<2.5	<2.5	<2.5	<2.5
Potassium	mg/kg		<100	<100	**169**	**119**
Silver	mg/kg		<1.0	<1.0	<1.0	<1.0
Sodium	mg/kg		<100	<100	<100	<100
Vanadium	mg/kg		<2.5	<2.5	**6.9**	<2.5
Zinc	mg/kg	1100	<2.0	<2.0	<2.0	<2.0
Mercury	mg/kg		<0.080	<0.080	<0.080	<0.080

J =Estimated Result

Results of Confirmation Sampling

Sample Number			SWMU359-CS-005	SWMU359-CS-006	SWMU359-CS-007	SWMU359-CS-008	SWMU359-CS-009
Sample Date			8/2/01	8/2/01	8/2/01	8/2/01	8/2/01
Lab Lot #			B1H040118	B1H040118	B1H040118	B1H040118	B1H040118
Location	Units	NC SSL	Excav. 1 Floor Sec. 1	Excav. 1 Floor Sec. 2	Excav. 3, Floor	Excav. 3 Wall	Excav. 2 Wall 1
Parameter							
Mercury	mg/kg		<0.080	<0.080	<0.080	**0.08**	<0.08
Antimony	mg/kg		<0.50	<0.50	<0.50	<0.50	<0.50
Aluminum	mg/kg		**93.2**	**729**	**2620**	**1960**	**761**
Arsenic	mg/kg		<5.0	<0.25	**0.37**	**0.4**	<0.25
Lead	mg/kg	270	**23.2**	**6.3**	**15.1**	**17.8**	**1.4**
Selenium	mg/kg		<0.25	<0.25	**0.42**	**0.5**	<0.25
Barium	mg/kg		<5.0	<5.0	<5.0	<5.0	<5.0
Thallium	mg/kg		<0.50	<0.50	<0.50	<0.50	<0.50
Beryllium	mg/kg		<0.50	<0.50	<0.50	<0.50	<0.50
Cadmium	mg/kg	2.72	**0.75**	<0.50	<0.50	<0.50	<0.50
Calcium	mg/kg		<100	<100	<100	<100	<100
Lithium	mg/kg	4380	<10.0	<10.0	<10.0	<10.0	<10.0
Chromium	mg/kg		**9.5**	**1.1**	**3.5**	**3.7**	<1.0
Cobalt	mg/kg		<2.5	<2.5	<2.5	<2.5	<2.5
Copper	mg/kg		**5.6**	**2.7**	**6.8**	**9.2**	<2.5
Iron	mg/kg		**166**	**230**	**2630**	**2500**	**135**
Magnesium	mg/kg		<100	<100	<100	<100	<100
Manganese	mg/kg		**153**	**29.3**	**14.6**	**26.9**	**3.4**
Nickel	mg/kg	56.4	<2.5	<2.5	<2.5	<2.5	<2.5
Potassium	mg/kg		<100	<100	<100	<100	<100
Silver	mg/kg		<1.0	<1.0	<1.0	<1.0	<1.0
Sodium	mg/kg		<100	<100	<100	<100	<100
Vanadium	mg/kg		<2.5	<2.5	**3.5**	**3.0**	<2.5
Zinc	mg/kg	1100	**3530**	**48.9**	**69.2**	**184**	**3.6**

Results of Confirmation Sampling

Sample Number	SWMU359-CS-010	SWMU359-CS-011	SWMU359-CS-012	SWMU359-CS-013	SWMU359-CS-015	SWMU359-CS-016
Sample Date	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01
Lab Lot #	B1H040118	B1H040118	B1H040118	B1H040118	B1H040118	B1H040118
Location	Excav. 2 Wall 2	Excav. 2 Floor Sec 1	Excav. 2 Floor Sec 2	Excav. 2 Floor Sec 3	Excav. 2 Floor Sec 4	Excav. 2 Floor Sec 5
Parameter						
Mercury	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080
Antimony	**0.88**	<0.50	<0.50	<0.50	<0.50	<0.50
Aluminum	**8910**	**392**	**3700**	**951**	**585**	**1700**
Arsenic	**1.7**	<0.25	**0.47**	<0.25	<0.25	<0.25
Lead	**12.4**	**1.2**	**7.4**	**3.2**	**1.4**	**2.5**
Selenium	**0.7**	<0.25	**0.25**	<0.25	<0.25	<0.25
Barium	**11.3**	<5.0	**5.7**	<5.0	<5.0	<5.0
Thallium	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50
Beryllium	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50
Cadmium	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Calcium	**227**	<100	**128**	<100	<100	<100
Lithium	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chromium	**10.2**	<1.0	**4.5**	**1.2**	<1.0	**1.9**
Cobalt	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Copper	**10.2**	<2.5	**4.2**	<2.5	<2.5	<2.5
Iron	**3350**	**114**	**1490**	**351**	**207**	**637**
Magnesium	**290**	<100	**116**	<100	<100	<100
Manganese	**18.3**	**4.0**	**11.4**	**6.5**	**3.9**	**5.9**
Nickel	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Potassium	**307**	<100	**164**	<100	<100	<100
Silver	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Sodium	<100	<100	<100	<100	<100	<100
Vanadium	**12.5**	<2.5	**5.6**	<2.5	<2.5	<2.5
Zinc	**88.7**	**2.9**	**39.0**	**10.2**	**4.9**	**10.5**

Results of Confirmation Sampling

Sample Number	SWMU359-CS-017	SWMU359-CS-018	SWMU359-CS-019	SWMU359-CS-020	SWMU359-CS-021	SWMU359-CS-022
Sample Date	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01
Lab Lot #	B1H040118	B1H040118	B1H040118	B1H040118	B1H040118	B1H040118
Location	Excav. 2 Floor Sec 6	Excav. 2 Floor Sec 7	Excav. 2 Floor Sec 8	Excav. 2 Floor Sec 9	Excav. 2 Floor Sec 10	Excav. 2 Floor Sec 11
Parameter						
Mercury	**0.52**	<0.080	<0.080	<0.080	<0.080	**0.32**
Antimony	<0.50	<0.50	<0.50	**1.9**	<0.50	<0.50
Aluminum	**1820**	**918**	**844**	**2600**	**2680**	**1710**
Arsenic	<0.25	<0.25	<0.25	**0.49**	<0.25	<0.25
Lead	**18.9**	**3.4**	**4.0**	**21.5**	**8.8**	**10.6**
Selenium	<0.25	<0.25	<0.25	**0.39**	<0.25	**0.25**
Barium	<5.0	<5.0	<5.0	**6.1**	<5.0	<5.0
Thallium	<0.50	<0.50	<0.50	<0.50	<5.0	<0.50
Beryllium	<0.50	<0.50	<0.50	<0.50	<5.0	<0.50
Cadmium	<0.50	<0.50	<0.50	<0.50	<5.0	<0.50
Calcium	<100	<100	<100	**105**	<100	<100
Lithium	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Chromium	**1.6**	**1.3**	**1.2**	**5.9**	**3.6**	**2.6**
Cobalt	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Copper	**2.8**	<2.5	<2.5	**27.7**	**4.8**	**5.5**
Iron	**346**	**378**	**343**	**1640**	**1120**	**966**
Magnesium	<100	<100	<100	<100	<100	<100
Manganese	**12.4**	**5.0**	**8.4**	**65.3**	**26.6**	**30.4**
Nickel	<2.5	<2.5	<2.5	**2.8**	<2.5	<2.5
Potassium	<100	<100	<100	**104**	**105**	<100
Silver	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Sodium	<100	<100	<100	<100	<100	<100
Vanadium	<2.5	<2.5	<2.5	**3.7**	**3.7**	**2.5**
Zinc	**45.7**	**12.2**	**20.6**	**77**	**55.2**	**117**

Results of Confirmation Sampling

Sample Number	SWMU359-CS-023	SWMU359-CS-024
Sample Date	8/2/01	8/2/01
Lab Lot #	B1H040118	B1H040118
Location	Excav. 2 Floor Sec 6	Excav. 2 Floor Sec 4
Parameter		
Mercury	**1.5**	<0.080
Antimony	<0.50	<0.50
Aluminum	**1230**	**1090**
Arsenic	<0.25	<0.25
Lead	**20.6**	**1.5**
Selenium	**0.28**	<0.25
Barium	<5.0	<5.0
Thallium	<0.50	<0.50
Beryllium	<0.50	<0.50
Cadmium	<0.50	<0.50
Calcium	<100	<100
Lithium	<10.0	<10.0
Chromium	**2.0**	**1.5**
Cobalt	<2.5	<2.5
Copper	**5.2**	<2.5
Iron	**644**	350
Magnesium	<100	<100
Manganese	**24.5**	**4.4**
Nickel	<2.5	<2.5
Potassium	<100	<100
Silver	<1.0	<1.0
Sodium	<100	<100
Vanadium	<2.5	<2.5
Zinc	**118**	**5.1**

Table 3.5
NC SSL Analytical Data - SWMU 358
July 25, 2001

Sample Number			1	2	3	4
Sample Date			7/25/01	7/25/01	7/25/01	7/25/01
Location	Units	NC SSL	Excav. 1 Floor Sec. 1	Excav. 1 Floor Sec. 2	Excav. 3, Floor	Excav. 3 Wall
Parameter						
Lead	mg/kg	270	**1.3**	**1.3**	**1.5**	**0.92**
Cadmium	mg/kg	2.72	<0.50	<0.50	<0.50	<0.50
Lithium	mg/kg	4380	<10.0	<10.0	<10.0	<10.0
Nickel	mg/kg	56.4	<2.5	<2.5	<2.5	<2.5
Zinc	mg/kg	1100	**<2.0**	**<2.0**	**<2.0**	**<2.0**

Table 3.6
NC SSL Analytical Data - SWMU 359
August 2, 2001

Sample Number			5	6	7	8	9	10	11	12	13	15	16	17
Sample Date			8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01
Location	Units	NC SSL	Excav. 1 Floor Sec. 1	Excav. 1 Floor Sec. 2	Excav. 3, Floor	Excav. 3 Wall	Excav. 2 Wall 1	Excav. 2 Wall 2	Excav. 2 Floor Sec 1	Excav. 2 Floor Sec 2	Excav. 2 Floor Sec 3	Excav. 2 Floor Sec 4	Excav. 2 Floor Sec 5	Excav. 2 Floor Sec 6
Parameter														
Lead	mg/kg	270	**23.2**	**6.3**	**15.1**	**17.8**	**1.4**	**12.4**	**1.2**	**7.4**	**3.2**	**1.4**	**2.5**	**18.9**
Cadmium	mg/kg	2.72	**0.75**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Lithium	mg/kg	4380	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Nickel	mg/kg	56.4	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Zinc	mg/kg	1100	**3530**	**48.9**	**69.2**	**184**	**3.6**	**88.7**	**2.9**	**39.0**	**10.2**	**4.9**	**10.5**	**45.7**

Table 3.6
NC SSL Analytical Data - SWMU 359
August 2, 2001

Sample Number	18	19	20	21	22	23	24
Sample Date	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01	8/2/01
Location	Excav. 2 Floor Sec 7	Excav. 2 Floor Sec 8	Excav. 2 Floor Sec 9	Excav. 2 Floor Sec 10	Excav. 2 Floor Sec 11	Excav. 2 Floor Sec 6	Excav. 2 Floor Sec 4
Parameter						DUP	DUP
Lead	**3.4**	**4.0**	**21.5**	**8.8**	**10.6**	**20.6**	**1.5**
Cadmium	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50
Lithium	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Nickel	<2.5	<2.5	**2.8**	<2.5	<2.5	<2.5	<2.5
Zinc	**12.2**	**20.6**	**77**	**55.2**	**117**	**118**	**5.1**

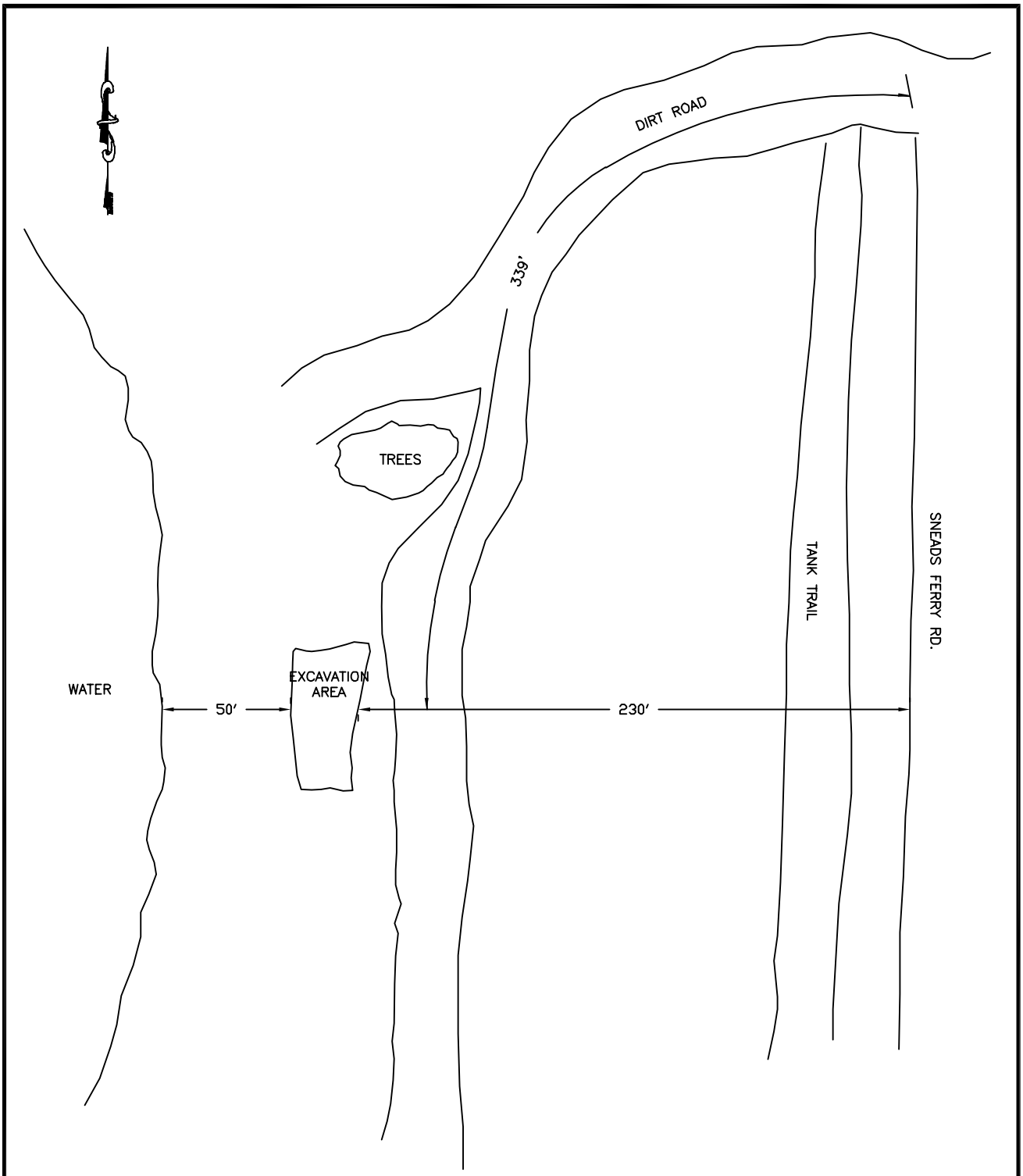
4.0 SUMMARY OF PROBLEMS ENCOUNTERED

Implementation of interim measures commenced with initial sampling in January 2001 and concluded with receipt of confirmation sampling results during August 2001. We chose to conduct backfill placement prior to receipt of sampling results to prevent possible vertical contamination migration due to ponding (surcharging) of stormwater in any excavated areas.

5.0 EFFECTIVENESS OF INTERIM MEASURES

Interim measures at SWMU 358 and 359 were effective in removing all batteries, debris and stained soil observed during visual reconnaissance. Confirmation samples indicate that Interim Measures also removed residual constituents of batteries at SWMU 358 and 359 that would not have been observed.

FIGURES

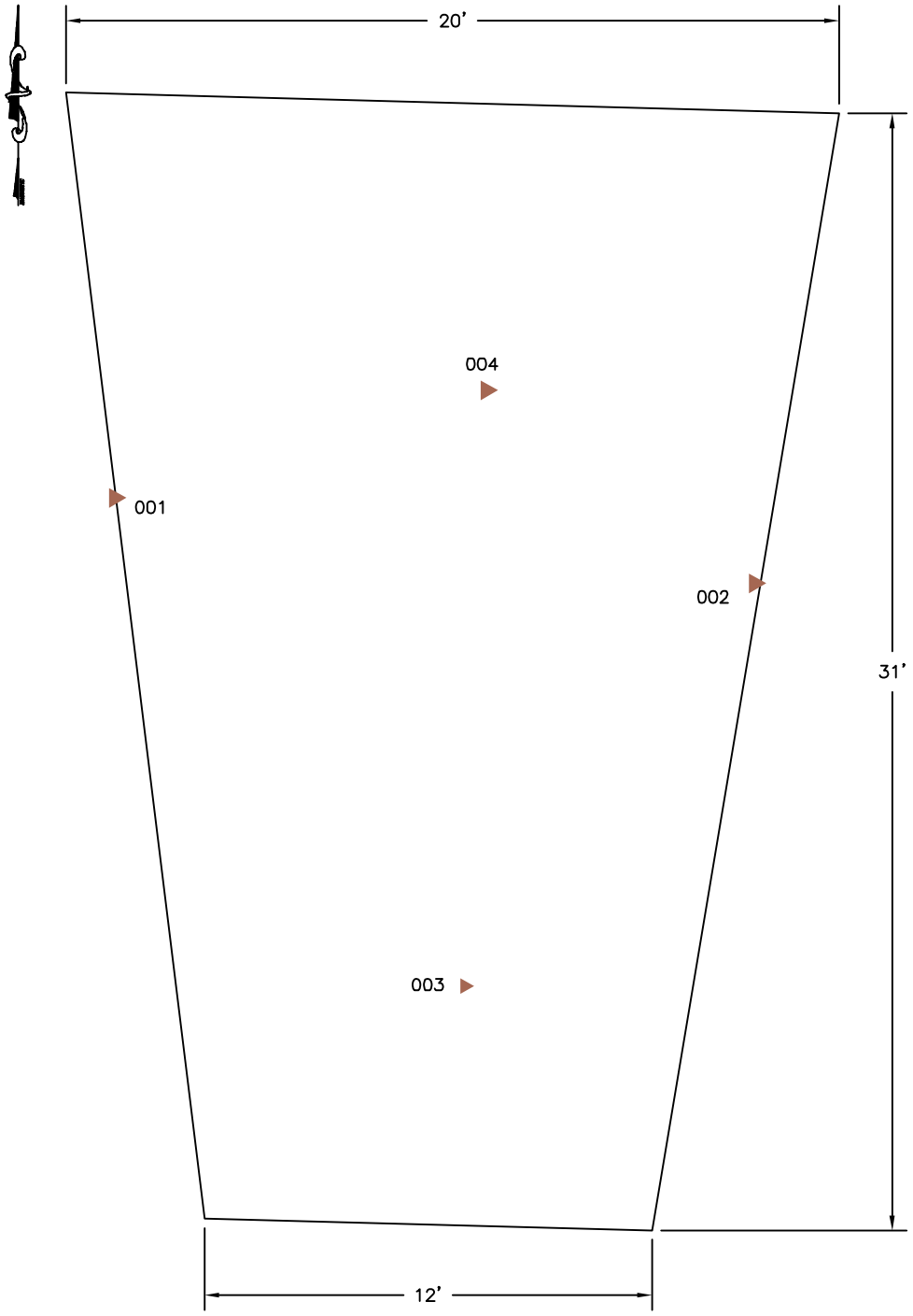


OHM Remediation Services Corp.
NORCROSS, GEORGIA
A SUBSIDIARY OF OHM CORPORATION

DRAWN BY	A. MORGAN	9/17/01
CHECKED BY	B. GUITE	9/17/01
APPROVED BY	J. DUNN	9/17/01
REV. 0	SHEET # –	PROJECT NO. 803538

J:\LANTDIV\LEJUNE\803538\UNITS 291, 310, 358\DWG1.DWG

FIGURE 1
EXCAVATION LOCATION
JULY 25, 2001
SWMU 358



OHM Remediation Services Corp.
NORCROSS, GEORGIA
A SUBSIDIARY OF OHM CORPORATION

DRAWN BY	A. MORGAN	9/17/01
CHECKED BY	B. GUITE	9/17/01
APPROVED BY	J. DUNN	9/17/01
REV. 0	SHEET # –	PROJECT NO. 803538

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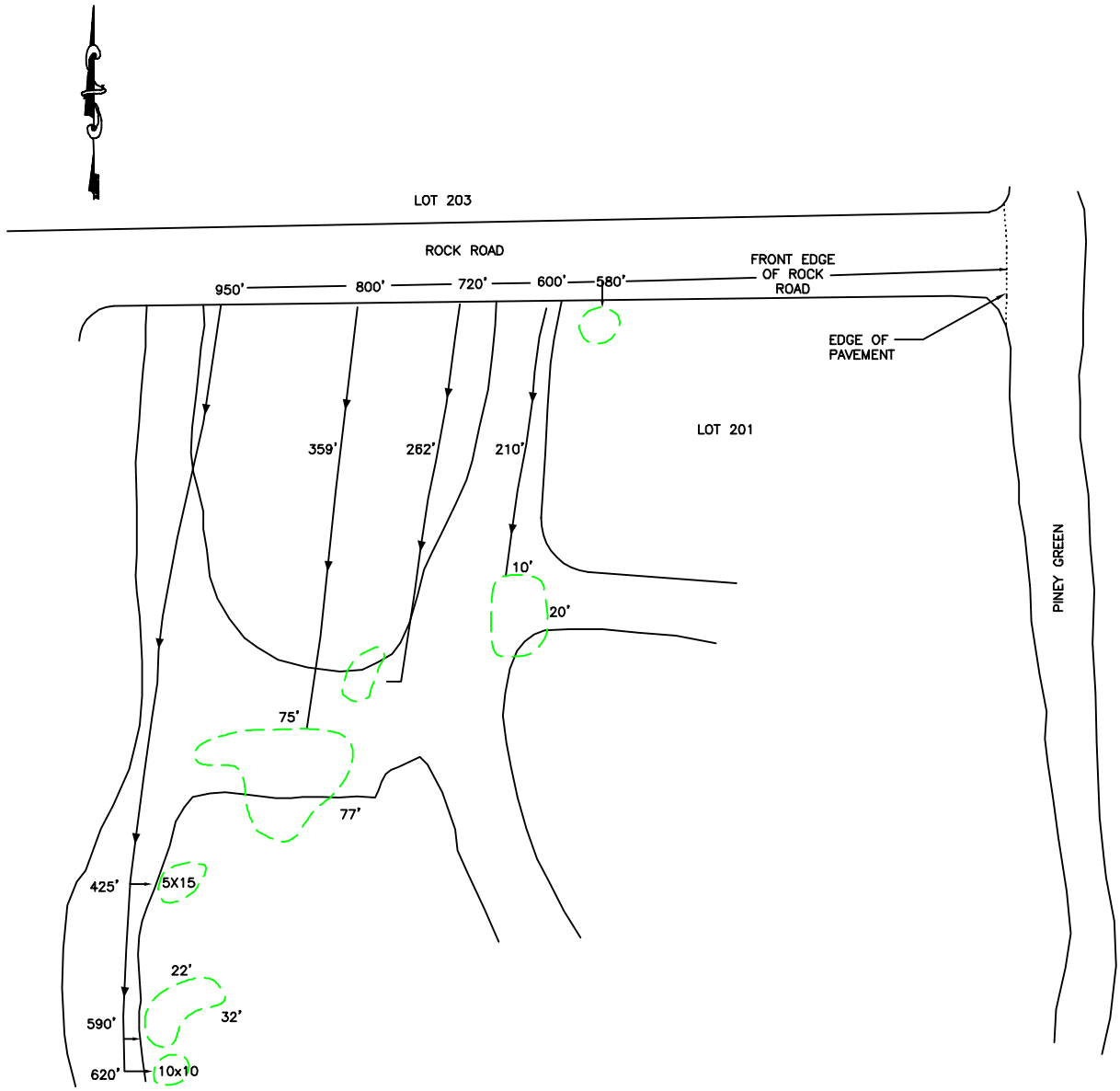
FIGURE 2
SAMPLING POINTS
JULY 25, 2001
SWMU 358



OHM Remediation Services Corp. NORCROSS, GEORGIA A SUBSIDIARY OF OHM CORPORATION			
DRAWN BY	A. MORGAN	10/23/01	
CHECKED BY	B. GUITE	10/23/01	
APPROVED BY	J. DUNN	10/23/01	
REV. 0	SHEET # –	PROJECT NO. 803538	

FIGURE 3
EXCAVATION LOCATIONS
SWMU 359

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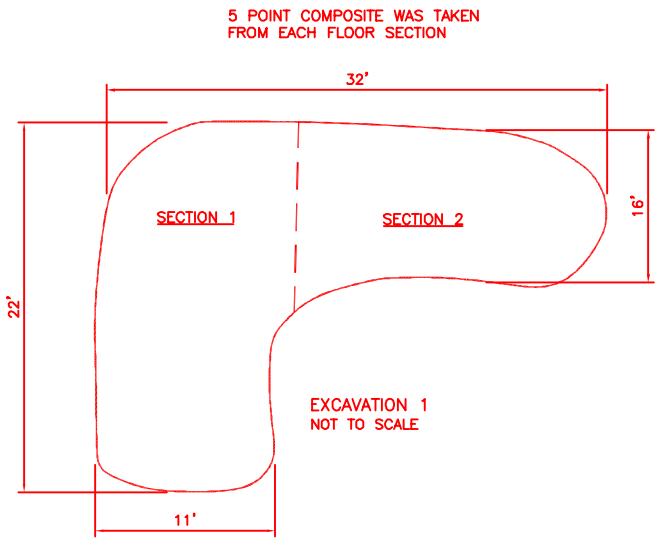

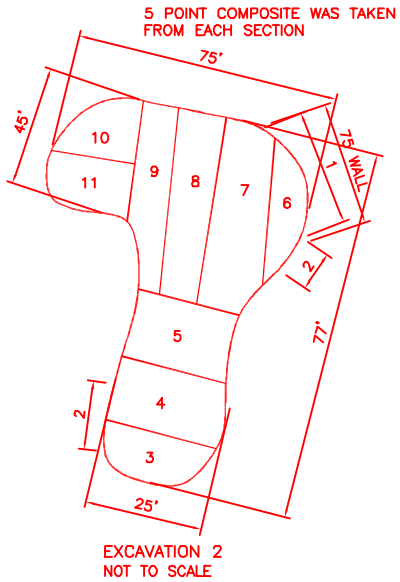

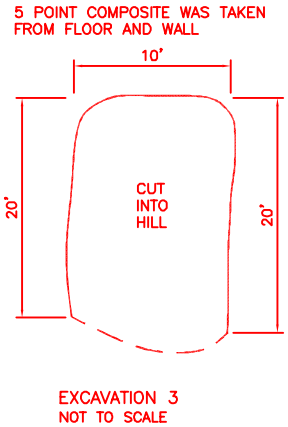

OHM Remediation Services Corp. NORCROSS, GEORGIA A SUBSIDIARY OF OHM CORPORATION		
DRAWN BY	L. SHULMAN	9/17/01
CHECKED BY	B. GUITE	9/17/01
APPROVED BY	J. DUNN	9/17/01
REV. 0	SHEET # –	PROJECT NO. 803538

FIGURE 4
SAMPLING POINTS
AUGUST 2, 2001
EXCAVATION 1, 2, & 3
SWMU 359

J:\LANTDIV\LEJUNE\803538\UNITS 291, 310, 358\DWG4.DWG

APPENDIX A

ANALYTICAL DATA

OHM Remediation Services Corp.
A Subsidiary of OHM Corporation

Camp Lejeune (LANTDIV)

Chemical Analytical Data Review/Evaluation/Validation

Report Type [ ] Preliminary [✓] Final Date Received: 8/7/01 Project Number: 803538

Project Name: Batt. Dump 358 Analysis Method: TAL Metals

Laboratory: STL Tampa Laboratory Project Case Number: B1G260156

Sample Number(s): CLJ-52-CS-(001-004)

Evaluated By: Mark Martin Date Evaluated: 8/10/01

Data Package Deliverables Requirement: [ ] OHM Minimum [ ] OHM Standard [✓] OHM Maximum

[ ] Other, please describe:

Quality Control Deliverables	Required	Received	Passed	Failed
PQL,MDL,RL, etc meets DQOs			✓	
Comments:				
Holding Times			✓	
Comments:				
Sample Condition (preservatives, containers, temperature, etc /Case Narrative			✓	
Comments:				
Surrogate Recoveries			✓	
Comments:				
Lab Control Sample Recoveries			✓	
Comments:				
Lab Control Sample Duplicates or Spike Recoveries			✓	
Comments				
Lab Control Sample Duplicates or Other Laboratory Duplicates RPDs			✓	
Comments:				
Matrix Spike Recoveries			✓	
Comments:				
Matrix Spike Duplicate Recoveries			✓	
Comments: The MS/MSD for several compounds were outside QC limits but the LCS indicated acceptable performance.				
Matrix Spike/Matrix Spike Duplicate RPD			✓	
Comments:				
Laboratory Blanks (Daily, Method, Instrument)			✓	
Comments:				
Field Blanks (Trip, Equip. Rinsate, Ambient, Matrix)			✓	
Comments:				

SEVERN TRENT SERVICES

STL Tampa East
5910 Breckenridge Parkway
Suite H
Tampa, FL 33610-4236

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Fax: 813 623 6021
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ANALYTICAL REPORT

PROJECT NO. 803538

Camp Lejeune-BATTERY DUMP 358

Lot #: B1G260156

Johnice E. Mitchell

IT CORPORATION INC

SEVERN TRENT LABORATORIES, INC.

Florida Department of Health Certification No. E84059
Florida Department of Environmental Protection CompQAP 200029

Nancy Robertson
Project Manager

August 2, 2001

August 7, 2001

STL LOT NUMBER: B1G260156
PO/CONTRACT: 176389/803538-002

Johnice E. Mitchell
IT CORPORATION INC
5700 Thurston Ave
Suite 230
Virginia Beach, VA 23455-3302

Dear Johnice E. Mitchell,

This report contains the analytical results for the four samples received under chain of custody by Severn Trent Laboratories (STL) on July 26, 2001. These samples are associated with your Camp Lejeune-BATTERY DUMP 358 project.

All applicable quality control procedures met method-specified acceptance criteria.

This report shall not be reproduced except in full, without the written approval of the laboratory.

If you have any questions, please feel free to call me at 813-621-0784.

The solid samples are calculated on "as is basis" due to the clients request for lower reporting limits.

Affected Samples: 1, 2, 3, 4
Affected Method: Metals

The Method Blank had a positive result below the reporting limit for Potassium and Sodium.

Affected Samples: 1
Affected Method: Metals MS/MSD

The recovery for Antimony, Selenium, Calcium and Iron in the MS and or MSD were outside QC control limits. The Laboratory Control Sample indicated acceptable method performance.

EXECUTIVE SUMMARY - Detection Highlights

B1G260156

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
CLJ-52-CS-001 07/25/01 10:30 001				
Lead	1.3	0.25	mg/kg	SW846 6010B
Aluminum	1300	10.0	mg/kg	SW846 6010B
Barium	1.8 B	5.0	mg/kg	SW846 6010B
Calcium	61.4 B	100	mg/kg	SW846 6010B
Chromium	1.5	1.0	mg/kg	SW846 6010B
Iron	532	5.0	mg/kg	SW846 6010B
Magnesium	33.3 B	100	mg/kg	SW846 6010B
Manganese	4.4	1.0	mg/kg	SW846 6010B
Potassium	41.9 B	100	mg/kg	SW846 6010B
Sodium	8.1 B	100	mg/kg	SW846 6010B
Vanadium	1.8 B	2.5	mg/kg	SW846 6010B
Zinc	0.93 B	2.0	mg/kg	SW846 6010B
Percent Solids	94.8	0.10	%	MCAWW 160.3 MOD
CLJ-52-CS-002 07/25/01 10:37 002				
Lead	1.3	0.25	mg/kg	SW846 6010B
Aluminum	1380	10.0	mg/kg	SW846 6010B
Barium	3.0 B	5.0	mg/kg	SW846 6010B
Calcium	63.8 B	100	mg/kg	SW846 6010B
Chromium	1.8	1.0	mg/kg	SW846 6010B
Cobalt	0.16 B	2.5	mg/kg	SW846 6010B
Iron	460	5.0	mg/kg	SW846 6010B
Magnesium	37.3 B	100	mg/kg	SW846 6010B
Manganese	2.3	1.0	mg/kg	SW846 6010B
Potassium	47.2 B	100	mg/kg	SW846 6010B
Sodium	7.5 B	100	mg/kg	SW846 6010B
Vanadium	1.9 B	2.5	mg/kg	SW846 6010B
Zinc	0.87 B	2.0	mg/kg	SW846 6010B
Percent Solids	90.2	0.10	%	MCAWW 160.3 MOD
CLJ-52-CS-003 07/25/01 10:46 003				
Antimony	0.12 B	0.50	mg/kg	SW846 6010B
Arsenic	0.45	0.25	mg/kg	SW846 6010B
Lead	1.5	0.25	mg/kg	SW846 6010B
Selenium	0.26	0.25	mg/kg	SW846 6010B
Aluminum	3320	10.0	mg/kg	SW846 6010B
Barium	6.6	5.0	mg/kg	SW846 6010B
Beryllium	0.029 B	0.50	mg/kg	SW846 6010B
Calcium	82.3 B	100	mg/kg	SW846 6010B
Chromium	4.1	1.0	mg/kg	SW846 6010B
Cobalt	0.17 B	2.5	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

B1G260156

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
CLJ-52-CS-003 07/25/01 10:46 003				
Copper	0.63 B	2.5	mg/kg	SW846 6010B
Iron	1420	5.0	mg/kg	SW846 6010B
Magnesium	107	100	mg/kg	SW846 6010B
Manganese	2.4	1.0	mg/kg	SW846 6010B
Potassium	169	100	mg/kg	SW846 6010B
Sodium	11.7 B	100	mg/kg	SW846 6010B
Vanadium	6.9	2.5	mg/kg	SW846 6010B
Zinc	1.6 B	2.0	mg/kg	SW846 6010B
Percent Solids	89.4	0.10	%	MCAWW 160.3 MOD
CLJ-52-CS-004 07/25/01 10:55 004				
Arsenic	0.23 B	0.25	mg/kg	SW846 6010B
Lead	0.92	0.25	mg/kg	SW846 6010B
Aluminum	1310	10.0	mg/kg	SW846 6010B
Barium	2.9 B	5.0	mg/kg	SW846 6010B
Calcium	33.6 B	100	mg/kg	SW846 6010B
Chromium	1.6	1.0	mg/kg	SW846 6010B
Lithium	3.2 B	10.0	mg/kg	SW846 6010B
Iron	444	5.0	mg/kg	SW846 6010B
Magnesium	43.8 B	100	mg/kg	SW846 6010B
Manganese	2.6	1.0	mg/kg	SW846 6010B
Potassium	119	100	mg/kg	SW846 6010B
Sodium	7.2 B	100	mg/kg	SW846 6010B
Vanadium	2.2 B	2.5	mg/kg	SW846 6010B
Zinc	1.3 B	2.0	mg/kg	SW846 6010B
Percent Solids	93.8	0.10	%	MCAWW 160.3 MOD

METHODS SUMMARY

B1G260156

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3050B
Mercury in Solid Waste (Manual Cold-Vapor)	SW846 7471A	SW846 7471A
Total Residue as Percent Solids	MCAWW 160.3 MOD	MCAWW 160.3 MOD
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3050B

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

B1G260156

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
EG0EF	001	CLJ-52-CS-001	07/25/01	10:30
EG0EL	002	CLJ-52-CS-002	07/25/01	10:37
EG0EM	003	CLJ-52-CS-003	07/25/01	10:46
EG0EP	004	CLJ-52-CS-004	07/25/01	10:55

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

IT GROUP

Client Sample ID: CLJ-52-CS-001

TOTAL Metals

Lot-Sample #...: B1G260156-001 Matrix.....: SOLID
Date Sampled...: 07/25/01 Date Received..: 07/26/01
% Moisture.....: 5.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1212153						
Mercury	ND	0.080	mg/kg	SW846 7471A	07/31/01	EG0EF1A3
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1212155						
Antimony	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EF1AC
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1300	10.0	mg/kg	SW846 6010B	07/31/01	EG0EF1AH
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG0EF1AD
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	1.3	0.25	mg/kg	SW846 6010B	07/31/01	EG0EF1AE
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	1.8 B	5.0	mg/kg	SW846 6010B	07/31/01	EG0EF1AJ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG0EF1AF
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EF1AK
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EF1AG
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EF1AL
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	61.4 B	100	mg/kg	SW846 6010B	07/31/01	EG0EF1AM
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: CLJ-52-CS-001

TOTAL Metals

Lot-Sample #...: B1G260156-001 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.5	1.0	mg/kg	SW846 6010B	07/31/01	EG0EF1AN
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	07/31-08/01/01	EG0EF1A4
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EF1AP
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EF1AQ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	532	5.0	mg/kg	SW846 6010B	07/31/01	EG0EF1AR
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	33.3 B	100	mg/kg	SW846 6010B	07/31/01	EG0EF1AT
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	4.4	1.0	mg/kg	SW846 6010B	07/31/01	EG0EF1AU
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EF1AV
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	41.9 B	100	mg/kg	SW846 6010B	07/31/01	EG0EF1AW
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	07/31/01	EG0EF1AX
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	8.1 B	100	mg/kg	SW846 6010B	07/31/01	EG0EF1A0
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

(Continued on next page)

IT GROUP

Client Sample ID: CLJ-S2-CS-001

TOTAL Metals

Lot-Sample #...: B1G260156-001 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.8 B	2.5	mg/kg	SW846 6010B	07/31/01	EG0EF1A1
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	0.93 B	2.0	mg/kg	SW846 6010B	07/31/01	EG0EF1A2
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: CLJ-52-CS-002

TOTAL Metals

Lot-Sample #...: B1G260156-002 Matrix.....: SOLID
Date Sampled...: 07/25/01 Date Received..: 07/26/01
% Moisture.....: 9.8

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1212153						
Mercury	ND	0.080	mg/kg	SW846 7471A	07/31/01	EG0EL1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1212155						
Antimony	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EL1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	**1380**	**10.0**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AN**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG0EL1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	**1.3**	**0.25**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AK**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	**3.0 B**	**5.0**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AP**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG0EL1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EL1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EL1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EL1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	**63.8 B**	**100**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AT**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: CLJ-52-CS-002

TOTAL Metals

Lot-Sample #...: B1G260156-002 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	**1.8**	**1.0**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AU**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	07/31-08/01/01	EG0EL1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	**0.16 B**	**2.5**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AV**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EL1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	**460**	**5.0**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AX**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	**37.3 B**	**100**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1A0**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	**2.3**	**1.0**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1A1**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EL1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	**47.2 B**	**100**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1A3**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	07/31/01	EG0EL1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	**7.5 B**	**100**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EL1AA**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: CLJ-52-CS-002

TOTAL Metals

Lot-Sample #...: B1G260156-002 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.9 B	2.5	mg/kg	SW846 6010B	07/31/01	EG0EL1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	0.87 B	2.0	mg/kg	SW846 6010B	07/31/01	EG0EL1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: CLJ-52-CS-003

TOTAL Metals

Lot-Sample #...: B1G260156-003 Matrix.....: SOLID
Date Sampled...: 07/25/01 Date Received..: 07/26/01
% Moisture.....: 11

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1212153						
Mercury	ND	0.080	mg/kg	SW846 7471A	07/31/01	EG0EM1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1212155						
Antimony	**0.12 B**	**0.50**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AH**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	**3320**	**10.0**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AN**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	**0.45**	**0.25**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AJ**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	**1.5**	**0.25**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AK**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	**6.6**	**5.0**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AP**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	**0.26**	**0.25**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AL**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	**0.029 B**	**0.50**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AQ**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EM1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EM1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	**82.3 B**	**100**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG0EM1AT**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: CLJ-52-CS-003

TOTAL Metals

Lot-Sample #...: B1G260156-003 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	4.1	1.0	mg/kg	SW846 6010B	07/31/01	EG0EM1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	07/31-08/01/01	EG0EM1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.17 B	2.5	mg/kg	SW846 6010B	07/31/01	EG0EM1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	0.63 B	2.5	mg/kg	SW846 6010B	07/31/01	EG0EM1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	1420	5.0	mg/kg	SW846 6010B	07/31/01	EG0EM1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	107	100	mg/kg	SW846 6010B	07/31/01	EG0EM1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	2.4	1.0	mg/kg	SW846 6010B	07/31/01	EG0EM1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EM1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	169	100	mg/kg	SW846 6010B	07/31/01	EG0EM1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	07/31/01	EG0EM1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	11.7 B	100	mg/kg	SW846 6010B	07/31/01	EG0EM1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: CLJ-52-CS-003

TOTAL Metals

Lot-Sample #...: B1G260156-003 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	6.9	2.5	mg/kg	SW846 6010B	07/31/01	EG0EM1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	1.6 B	2.0	mg/kg	SW846 6010B	07/31/01	EG0EM1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: CLJ-52-CS-004

TOTAL Metals

Lot-Sample #...: B1G260156-004 **Matrix.....:** SOLID
Date Sampled...: 07/25/01 **Date Received..:** 07/26/01
% Moisture.....: 6.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1212153						
Mercury	ND	0.080	mg/kg	SW846 7471A	07/31/01	EG0EP1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1212155						
Antimony	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EP1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1310	10.0	mg/kg	SW846 6010B	07/31/01	EG0EP1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.23 B	0.25	mg/kg	SW846 6010B	07/31/01	EG0EP1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	0.92	0.25	mg/kg	SW846 6010B	07/31/01	EG0EP1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	2.9 B	5.0	mg/kg	SW846 6010B	07/31/01	EG0EP1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG0EP1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EP1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EP1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG0EP1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	33.6 B	100	mg/kg	SW846 6010B	07/31/01	EG0EP1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: CLJ-52-CS-004

TOTAL Metals

Lot-Sample #...: B1G260156-004 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.6	1.0	mg/kg	SW846 6010B	07/31/01	EG0EP1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	3.2 B	10.0	mg/kg	SW846 6010B	07/31-08/01/01	EG0EP1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EP1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EP1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	444	5.0	mg/kg	SW846 6010B	07/31/01	EG0EP1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	43.8 B	100	mg/kg	SW846 6010B	07/31/01	EG0EP1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	2.6	1.0	mg/kg	SW846 6010B	07/31/01	EG0EP1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG0EP1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	119	100	mg/kg	SW846 6010B	07/31/01	EG0EP1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	07/31/01	EG0EP1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	7.2 B	100	mg/kg	SW846 6010B	07/31/01	EG0EP1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: CLJ-52-CS-004

TOTAL Metals

Lot-Sample #...: B1G260156-004 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	2.2 B	2.5	mg/kg	SW846 6010B	07/31/01	EG0EP1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	1.3 B	2.0	mg/kg	SW846 6010B	07/31/01	EG0EP1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: B1G310000-153 **Prep Batch #...:** 1212153						
Mercury	ND	0.080	mg/kg	SW846 7471A	07/31/01	EG65D1AA
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
MB Lot-Sample #: B1G310000-155 **Prep Batch #...:** 1212155						
Antimony	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG65J1AA
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Aluminum	ND	10.0	mg/kg	SW846 6010B	07/31/01	EG65J1AG
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Arsenic	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG65J1AC
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lead	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG65J1AD
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Barium	ND	5.0	mg/kg	SW846 6010B	07/31/01	EG65J1AH
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Selenium	ND	0.25	mg/kg	SW846 6010B	07/31/01	EG65J1AE
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Beryllium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG65J1AJ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Thallium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG65J1AF
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cadmium	ND	0.50	mg/kg	SW846 6010B	07/31/01	EG65J1AK
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Calcium	ND	100	mg/kg	SW846 6010B	07/31/01	EG65J1AL
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Chromium	ND	1.0	mg/kg	SW846 6010B	07/31/01	EG65J1AM
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lithium	ND	10.0	mg/kg	SW846 6010B	07/31-08/01/01	EG65J1A2
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cobalt	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG65J1AN
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Copper	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG65J1AP
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Iron	ND	5.0	mg/kg	SW846 6010B	07/31/01	EG65J1AQ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Magnesium	ND	100	mg/kg	SW846 6010B	07/31/01	EG65J1AR
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Manganese	ND	1.0	mg/kg	SW846 6010B	07/31/01	EG65J1AT
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Nickel	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG65J1AU
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Potassium	**36.4 B**	**100**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG65J1AV**
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Silver	ND	1.0	mg/kg	SW846 6010B	07/31/01	EG65J1AW
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Sodium	**4.2 B**	**100**	**mg/kg**	**SW846 6010B**	**07/31/01**	**EG65J1AX**
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Vanadium	ND	2.5	mg/kg	SW846 6010B	07/31/01	EG65J1A0
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Zinc	ND	2.0	mg/kg	SW846 6010B	07/31/01	EG65J1A1
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: B1G310000-153 **Prep Batch #...:** 1212153					
Mercury	101	(90 - 110)	SW846 7471A	07/31/01	EG65D1AC
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
LCS Lot-Sample#: B1G310000-155 **Prep Batch #...:** 1212155					
Antimony	94	(85 - 115)	SW846 6010B	07/31/01	EG65J1A3
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Arsenic	94	(85 - 115)	SW846 6010B	07/31/01	EG65J1A4
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Aluminum	94	(85 - 115)	SW846 6010B	07/31/01	EG65J1A8
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Lead	97	(85 - 115)	SW846 6010B	07/31/01	EG65J1A5
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Selenium	92	(85 - 115)	SW846 6010B	07/31/01	EG65J1A6
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Barium	97	(85 - 115)	SW846 6010B	07/31/01	EG65J1A9
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Thallium	96	(85 - 115)	SW846 6010B	07/31/01	EG65J1A7
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Beryllium	100	(85 - 115)	SW846 6010B	07/31/01	EG65J1CA
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Cadmium	102	(85 - 115)	SW846 6010B	07/31/01	EG65J1CC
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Calcium	100	(85 - 115)	SW846 6010B	07/31/01	EG65J1CD
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Chromium	107	(85 - 115)	SW846 6010B	07/31/01	EG65J1CE
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Lithium	112	(85 - 115)	SW846 6010B	07/31-08/01/01	EG65J1CT
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	106	(85 - 115)	SW846 6010B	07/31/01	EG65J1CF
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Copper	105	(85 - 115)	SW846 6010B	07/31/01	EG65J1CG
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Iron	108	(85 - 115)	SW846 6010B	07/31/01	EG65J1CH
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Magnesium	100	(85 - 115)	SW846 6010B	07/31/01	EG65J1CJ
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Manganese	106	(85 - 115)	SW846 6010B	07/31/01	EG65J1CK
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Nickel	101	(85 - 115)	SW846 6010B	07/31/01	EG65J1CL
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Potassium	101	(85 - 115)	SW846 6010B	07/31/01	EG65J1CM
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Silver	94	(85 - 115)	SW846 6010B	07/31/01	EG65J1CN
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Sodium	97	(85 - 115)	SW846 6010B	07/31/01	EG65J1CP
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Vanadium	104	(85 - 115)	SW846 6010B	07/31/01	EG65J1CQ
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Zinc	105	(85 - 115)	SW846 6010B	07/31/01	EG65J1CR
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: B1G310000-153 **Prep Batch #...:** 1212153							
Mercury	0.833	0.843	mg/kg	101	SW846 7471A	07/31/01	EG65D1AC
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
LCS Lot-Sample#: B1G310000-155 **Prep Batch #...:** 1212155							
Antimony	25.0	23.4	mg/kg	94	SW846 6010B	07/31/01	EG65J1A3
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Arsenic	25.0	23.5	mg/kg	94	SW846 6010B	07/31/01	EG65J1A4
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Aluminum	250	234	mg/kg	94	SW846 6010B	07/31/01	EG65J1A8
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lead	25.0	24.3	mg/kg	97	SW846 6010B	07/31/01	EG65J1A5
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Selenium	25.0	23.1	mg/kg	92	SW846 6010B	07/31/01	EG65J1A6
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Barium	25.0	24.2	mg/kg	97	SW846 6010B	07/31/01	EG65J1A9
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Thallium	25.0	24.1	mg/kg	96	SW846 6010B	07/31/01	EG65J1A7
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Beryllium	25.0	25.0	mg/kg	100	SW846 6010B	07/31/01	EG65J1CA
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cadmium	25.0	25.5	mg/kg	102	SW846 6010B	07/31/01	EG65J1CC
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Calcium	250	249	mg/kg	100	SW846 6010B	07/31/01	EG65J1CD
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Chromium	25.0	26.8	mg/kg	107	SW846 6010B	07/31/01	EG65J1CE
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lithium	25.0	28.0	mg/kg	112	SW846 6010B	07/31-08/01/01	EG65J1CT
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	25.0	26.6	mg/kg	106	SW846 6010B	07/31/01	EG65J1CF
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Copper	25.0	26.2	mg/kg	105	SW846 6010B	07/31/01	EG65J1CG
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Iron	250	269	mg/kg	108	SW846 6010B	07/31/01	EG65J1CH
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Magnesium	250	249	mg/kg	100	SW846 6010B	07/31/01	EG65J1CJ
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Manganese	25.0	26.4	mg/kg	106	SW846 6010B	07/31/01	EG65J1CK
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Nickel	25.0	25.1	mg/kg	101	SW846 6010B	07/31/01	EG65J1CL
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Potassium	250	252	mg/kg	101	SW846 6010B	07/31/01	EG65J1CM
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Silver	25.0	23.5	mg/kg	94	SW846 6010B	07/31/01	EG65J1CN
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Sodium	250	242	mg/kg	97	SW846 6010B	07/31/01	EG65J1CP
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Vanadium	25.0	26.1	mg/kg	104	SW846 6010B	07/31/01	EG65J1CQ
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Zinc	25.0	26.2	mg/kg	105	SW846 6010B	07/31/01	EG65J1CR
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID
Date Sampled...: 07/25/01 **Date Received..:** 07/26/01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: B1G260156-001 **Prep Batch #...:** 1212153							
Mercury	110	(69 - 127)			SW846 7471A	07/31/01	EG0EF1A6
	100	(69 - 127)	8.6	(0-20)	SW846 7471A	07/31/01	EG0EF1A7
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
MS Lot-Sample #: B1G260156-001 **Prep Batch #...:** 1212155							
Antimony	62 N	(85 - 115)			SW846 6010B	07/31/01	EG0EF1A8
	46 N,*	(85 - 115)	29	(0-10)	SW846 6010B	07/31/01	EG0EF1A9
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Aluminum	NC,MSB	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CK
	NC,MSB	(85 - 115)		(0-24)	SW846 6010B	07/31/01	EG0EF1CL
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Arsenic	89	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CA
	87	(85 - 115)	1.2	(0-10)	SW846 6010B	07/31/01	EG0EF1CC
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lead	96	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CD
	96	(85 - 115)	0.27	(0-10)	SW846 6010B	07/31/01	EG0EF1CE
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Barium	91	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CM
	91	(85 - 115)	0.11	(0-13)	SW846 6010B	07/31/01	EG0EF1CN
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Selenium	85	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CF
	83 N	(85 - 115)	2.2	(0-10)	SW846 6010B	07/31/01	EG0EF1CG
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Beryllium	100	(85 - 110)			SW846 6010B	07/31/01	EG0EF1CP
	99	(85 - 110)	0.99	(0-11)	SW846 6010B	07/31/01	EG0EF1CQ
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Thallium	93	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CH
	92	(85 - 115)	0.90	(0-10)	SW846 6010B	07/31/01	EG0EF1CJ
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cadmium	99	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CR
	99	(85 - 115)	0.08	(0-10)	SW846 6010B	07/31/01	EG0EF1CT
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID
Date Sampled...: 07/25/01 **Date Received..:** 07/26/01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Calcium	79 N	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CU
	76 N	(85 - 115)	2.5	(0-21)	SW846 6010B	07/31/01	EG0EF1CV
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Chromium	104	(85 - 115)			SW846 6010B	07/31/01	EG0EF1CW
	104	(85 - 115)	0.23	(0-10)	SW846 6010B	07/31/01	EG0EF1CX
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lithium	114	(85 - 115)			SW846 6010B	07/31-08/01/01	EG0EF1DP
	115	(85 - 115)	1.1	(0-10)	SW846 6010B	07/31-08/01/01	EG0EF1DQ
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cobalt	105	(85 - 115)			SW846 6010B	07/31/01	EG0EF1C0
	105	(85 - 115)	0.20	(0-11)	SW846 6010B	07/31/01	EG0EF1C1
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Copper	100	(85 - 115)			SW846 6010B	07/31/01	EG0EF1C2
	99	(85 - 115)	1.1	(0-15)	SW846 6010B	07/31/01	EG0EF1C3
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Iron	85	(85 - 115)			SW846 6010B	07/31/01	EG0EF1C4
	76 N	(85 - 115)	2.8	(0-25)	SW846 6010B	07/31/01	EG0EF1C5
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Magnesium	96	(85 - 115)			SW846 6010B	07/31/01	EG0EF1C6
	95	(85 - 115)	0.54	(0-17)	SW846 6010B	07/31/01	EG0EF1C7
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Manganese	107	(85 - 115)			SW846 6010B	07/31/01	EG0EF1C8
	104	(85 - 115)	3.1	(0-14)	SW846 6010B	07/31/01	EG0EF1C9
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Nickel	99	(85 - 115)			SW846 6010B	07/31/01	EG0EF1DA
	99	(85 - 115)	0.11	(0-10)	SW846 6010B	07/31/01	EG0EF1DC
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Potassium	92	(85 - 115)			SW846 6010B	07/31/01	EG0EF1DD
	87	(85 - 115)	4.5	(0-12)	SW846 6010B	07/31/01	EG0EF1DE
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Silver	91	(85 - 115)			SW846 6010B	07/31/01	EG0EF1DF
	91	(85 - 115)	0.46	(0-10)	SW846 6010B	07/31/01	EG0EF1DG
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID
Date Sampled...: 07/25/01 **Date Received..:** 07/26/01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Sodium	92	(85 - 115)			SW846 6010B	07/31/01	EG0EF1DH
	92	(85 - 115)	0.04	(0-10)	SW846 6010B	07/31/01	EG0EF1DJ
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Vanadium	102	(85 - 115)			SW846 6010B	07/31/01	EG0EF1DK
	101	(85 - 115)	0.39	(0-12)	SW846 6010B	07/31/01	EG0EF1DL
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Zinc	99	(85 - 115)			SW846 6010B	07/31/01	EG0EF1DM
	99	(85 - 115)	0.42	(0-36)	SW846 6010B	07/31/01	EG0EF1DN
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

NC The recovery and/or RPD were not calculated.

MSB The recovery and RPD were not calculated because the sample amount was greater than four times the spike amount.

N Spiked analyte recovery is outside stated control limits.

* Relative percent difference (RPD) is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID
Date Sampled...: 07/25/01 **Date Received..:** 07/26/01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: B1G260156-001 **Prep Batch #...:** 1212153									
Mercury									
	ND	0.417	0.456	mg/kg	110		SW846 7471A	07/31/01	EG0EF1A6
	ND	0.417	0.419	mg/kg	100	8.6	SW846 7471A	07/31/01	EG0EF1A7
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
MS Lot-Sample #: B1G260156-001 **Prep Batch #...:** 1212155									
Antimony									
	ND	25.0	15.5 N	mg/kg	62		SW846 6010B	07/31/01	EG0EF1A8
	ND	25.0	11.6 N,*	mg/kg	46	29	SW846 6010B	07/31/01	EG0EF1A9
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Aluminum									
	1300	250	NC,MSB	mg/kg			SW846 6010B	07/31/01	EG0EF1CK
	1300	250	NC,MSB	mg/kg			SW846 6010B	07/31/01	EG0EF1CL
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Arsenic									
	ND	25.0	22.1	mg/kg	89		SW846 6010B	07/31/01	EG0EF1CA
	ND	25.0	21.9	mg/kg	87	1.2	SW846 6010B	07/31/01	EG0EF1CC
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Lead									
	1.3	25.0	25.4	mg/kg	96		SW846 6010B	07/31/01	EG0EF1CD
	1.3	25.0	25.3	mg/kg	96	0.27	SW846 6010B	07/31/01	EG0EF1CE
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Barium									
	1.8	25.0	24.5	mg/kg	91		SW846 6010B	07/31/01	EG0EF1CM
	1.8	25.0	24.4	mg/kg	91	0.11	SW846 6010B	07/31/01	EG0EF1CN
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Selenium									
	ND	25.0	21.1	mg/kg	85		SW846 6010B	07/31/01	EG0EF1CF
	ND	25.0	20.7 N	mg/kg	83	2.2	SW846 6010B	07/31/01	EG0EF1CG
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Beryllium									
	ND	25.0	25.0	mg/kg	100		SW846 6010B	07/31/01	EG0EF1CP
	ND	25.0	24.8	mg/kg	99	0.99	SW846 6010B	07/31/01	EG0EF1CQ
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1G260156 **Matrix.....:** SOLID
Date Sampled...: 07/25/01 **Date Received..:** 07/26/01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Thallium									
	ND	25.0	23.2	mg/kg	93		SW846 6010B	07/31/01	EG0EF1CH
	ND	25.0	23.0	mg/kg	92	0.90	SW846 6010B	07/31/01	EG0EF1CJ
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Cadmium									
	ND	25.0	24.8	mg/kg	99		SW846 6010B	07/31/01	EG0EF1CR
	ND	25.0	24.8	mg/kg	99	0.08	SW846 6010B	07/31/01	EG0EF1CT
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Calcium									
	61.4	250	259 N	mg/kg	79		SW846 6010B	07/31/01	EG0EF1CU
	61.4	250	252 N	mg/kg	76	2.5	SW846 6010B	07/31/01	EG0EF1CV
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Chromium									
	1.5	25.0	27.5	mg/kg	104		SW846 6010B	07/31/01	EG0EF1CW
	1.5	25.0	27.4	mg/kg	104	0.23	SW846 6010B	07/31/01	EG0EF1CX
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Lithium									
	ND	25.0	28.6	mg/kg	114		SW846 6010B	07/31-08/01/01	EG0EF1DP
	ND	25.0	28.9	mg/kg	115	1.1	SW846 6010B	07/31-08/01/01	EG0EF1DQ
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Cobalt									
	ND	25.0	26.2	mg/kg	105		SW846 6010B	07/31/01	EG0EF1C0
	ND	25.0	26.2	mg/kg	105	0.20	SW846 6010B	07/31/01	EG0EF1C1
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Copper									
	ND	25.0	25.1	mg/kg	100		SW846 6010B	07/31/01	EG0EF1C2
	ND	25.0	24.8	mg/kg	99	1.1	SW846 6010B	07/31/01	EG0EF1C3
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Iron									
	532	250	744	mg/kg	85		SW846 6010B	07/31/01	EG0EF1C4
	532	250	723 N	mg/kg	76	2.8	SW846 6010B	07/31/01	EG0EF1C5
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Magnesium									
	33.3	250	273	mg/kg	96		SW846 6010B	07/31/01	EG0EF1C6
	33.3	250	272	mg/kg	95	0.54	SW846 6010B	07/31/01	EG0EF1C7
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	

(Continued on next page)

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1G260156 Matrix.....: SOLID
Date Sampled...: 07/25/01 Date Received..: 07/26/01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese									
	4.4	25.0	31.2	mg/kg	107		SW846 6010B	07/31/01	EG0EF1C8
	4.4	25.0	30.3	mg/kg	104	3.1	SW846 6010B	07/31/01	EG0EF1C9
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Nickel									
	ND	25.0	24.7	mg/kg	99		SW846 6010B	07/31/01	EG0EF1DA
	ND	25.0	24.7	mg/kg	99	0.11	SW846 6010B	07/31/01	EG0EF1DC
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Potassium									
	41.9	250	272	mg/kg	92		SW846 6010B	07/31/01	EG0EF1DD
	41.9	250	260	mg/kg	87	4.5	SW846 6010B	07/31/01	EG0EF1DE
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Silver									
	ND	25.0	22.6	mg/kg	91		SW846 6010B	07/31/01	EG0EF1DF
	ND	25.0	22.8	mg/kg	91	0.46	SW846 6010B	07/31/01	EG0EF1DG
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Sodium									
	8.1	250	238	mg/kg	92		SW846 6010B	07/31/01	EG0EF1DH
	8.1	250	238	mg/kg	92	0.04	SW846 6010B	07/31/01	EG0EF1DJ
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Vanadium									
	1.8	25.0	27.2	mg/kg	102		SW846 6010B	07/31/01	EG0EF1DK
	1.8	25.0	27.1	mg/kg	101	0.39	SW846 6010B	07/31/01	EG0EF1DL
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Zinc									
	0.93	25.0	25.8	mg/kg	99		SW846 6010B	07/31/01	EG0EF1DM
	0.93	25.0	25.7	mg/kg	99	0.42	SW846 6010B	07/31/01	EG0EF1DN
				Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

NC The recovery and/or RPD were not calculated.

MSB The recovery and RPD were not calculated because the sample amount was greater than four times the spike amount.

N Spiked analyte recovery is outside stated control limits.

* Relative percent difference (RPD) is outside stated control limits.

SEVERN TRENT LABS

TAMPA LABORATORY
CONDITION UPON RECEIPT FORM

Client (name or ID): IT / OHM
Project name: Camp Lejeune - SE
Date received: 07/26/01
Lot number:
Received by: Barbara Hartley
CUR completed by: B.H.

Cooler/Shipping Information:

Type: ☒ Cooler ☐ Box ☐ Other (describe) 1

Cooler temperature: Identify the cooler and document the temperature blank or ice water measurement

Cooler ID/Track #					
Temp (°C)	4°				
Cooler ID/Track #					
Temp (°C)					

Other Information:

Any "NO" responses or discrepancies should be explained in the "Comments" section below. If an NCM was initiated, write the NCM number in the appropriate space.

CHECKLIST	YES	NO	NA	NCM #
1. Were custody seals on shipping container(s) intact? Check "NA" if hand delivered. If "Yes," check one: ☐ CUSTODY SEAL SAVED ☒ UNABLE TO SAVE CUSTODY SEAL	✓			
2. Were custody papers properly included with samples?	✓			
3. Were custody papers properly filled out (ink, signed, match labels)?	✓			
4. Did all bottles arrive in good condition (unbroken)?	✓			
5. Were all bottle labels complete (sample #, date, signed, analysis, preservatives)?	✓			
6. Were correct bottles used for the tests indicated?	✓			
7. Were proper sample preservation techniques indicated?	✓			
8. Were samples received within holding times? If "No," NCM required.	✓			
9. Were all VOA bottles checked for the presence of air bubbles? If air bubbles were found, indicate in comment section.	✓			
10. Were samples in direct contact with wet ice? If "No," check one: ☐ NO ICE ☐ BLUE ICE	✓			
11. Were the samples received with a temperature blank? **RECORD TEMPERATURE ABOVE** If "No," check one: ☐ Unable to determine temp ☐ Taken from ice/water near samples	✓			
12. Was the cooler temperature less than 6°C?	✓			
13. Were sample pHs checked and recorded by Sample control? *NOTE: VOA samples are checked by laboratory analysts.*			✓	
14. Were samples accepted into the laboratory?	✓			

Comments:

Soil Jars are labeled with DS in ID #'s not C.S COC
went by COC for 803538
Did not receive Trip Blank for Proj# 920764

Project Manager initials/date reviewed: 7-26-01 [illegible]

Q:\FORMS\CHCKLIST\SAMP_REC\CUR form.doc (11/22/99)

COC Number:
803538-358-072501

the IT group

CHAIN-OF-CUSTODY RECORD

IT Group/OHM Remediation Services - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB: STL Tampa

Project Name	Project Location
CAMP LEJEUNE -Battery Dump 358	CAMP LEJEUNE, NC

Project Number	Contact	P.O. Number	Reviewed by
803538	Mark Martin	176389	

Client Rep	Project Manager
US NAVY - LANTDIV	JIM DUNN

Analysis Desired

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Tal Metals and Lithium													
1	CLJ-52-CS-001	7/25/01	10:30		x	Soil East Wall	1	X													
2	CLJ-52-CS-002	7/25/01	10:37		x	Soil, West Wall	1	X													
3	CLJ-52-CS-003	7/25/01	10:46		x	Soil, Floor South end	1	X													
4	CLJ-52-CS-004	7/25/01	10:55		x	Soil, Floor North End	1	X													
5																					
6																					
7																					
8																					
9																					
10																					

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time
1	1--4	[signature]	FedEx 824152609415	7/25/01	16:00
2			Carol McNulty	7/26/01	1000
3					
4					

Remarks

Please E-Mail results to mamartin@theitgroup.com

14 Day TAT

SEVERN
TRENT
SERVICES

STL Tampa East
5910 Breckenridge Parkway
Suite H
Tampa, FL 33610-4236

Tel: 813 621 0784
Fax: 813 623 6021
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. 803538

Camp Lejeune-BATTERY DUMP 359

Lot #: B1H040118

Johnice E. Mitchell

IT CORPORATION INC

SEVERN TRENT LABORATORIES, INC.

Florida Department of Health Certification No. E84059
Florida Department of Environmental Protection CompQAP 200029

Nancy Robertson
Project Manager

August 15, 2001

August 15, 2001

STL LOT NUMBER: B1H040118
PO/CONTRACT: 176389/803538

Johnice E. Mitchell
IT CORPORATION INC
5700 Thurston Ave
Suite 230
Virginia Beach, VA 23455-3302

Dear Johnice E. Mitchell,

This report contains the analytical results for the 19 samples received under chain of custody by Severn Trent Laboratories (STL) on August 4, 2001. These samples are associated with your Camp Lejeune-BATTERY DUMP 359 project.

All applicable quality control procedures met method-specified acceptance criteria.

This report shall not be reproduced except in full, without the written approval of the laboratory.

If you have any questions, please feel free to call me at 813-621-0784.

The solid samples are calculated on "as is basis" due to the clients request for lower reporting limits.

Affected Samples: 1 through 19
Affected Method: Metals

The Method Blank had an estimated result below the reporting limit for Iron.

Several recoveries in the MS/MSD are outside QC control limits. The Laboratory Control Sample indicated acceptable method performance.

EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-005 08/02/01 09:45 001				
Mercury	0.060 B	0.080	mg/kg	SW846 7471A
Lead	23.2	0.25	mg/kg	SW846 6010B
Aluminum	93.2	10.0	mg/kg	SW846 6010B
Barium	1.2 B	5.0	mg/kg	SW846 6010B
Cadmium	0.75	0.50	mg/kg	SW846 6010B
Calcium	58.8 B	100	mg/kg	SW846 6010B
Chromium	**9.5**	**1.0**	**mg/kg**	**SW846 6010B**
Copper	5.6	2.5	mg/kg	SW846 6010B
Iron	166	5.0	mg/kg	SW846 6010B
Magnesium	5.0 B	100	mg/kg	SW846 6010B
Manganese	153	1.0	mg/kg	SW846 6010B
Potassium	38.5 B	100	mg/kg	SW846 6010B
Sodium	4.2 B	100	mg/kg	SW846 6010B
Vanadium	0.75 B	2.5	mg/kg	SW846 6010B
Zinc	3530	40.0	mg/kg	SW846 6010B
Percent Solids	94.7	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-006 08/02/01 09:50 002				
Antimony	0.17 B	0.50	mg/kg	SW846 6010B
Arsenic	0.20 B	0.25	mg/kg	SW846 6010B
Lead	6.3	0.25	mg/kg	SW846 6010B
Selenium	0.16 B	0.25	mg/kg	SW846 6010B
Aluminum	729	10.0	mg/kg	SW846 6010B
Barium	1.3 B	5.0	mg/kg	SW846 6010B
Cadmium	0.19 B	0.50	mg/kg	SW846 6010B
Calcium	42.5 B	100	mg/kg	SW846 6010B
Chromium	1.1	1.0	mg/kg	SW846 6010B
Copper	2.7	2.5	mg/kg	SW846 6010B
Iron	230	5.0	mg/kg	SW846 6010B
Magnesium	11.7 B	100	mg/kg	SW846 6010B
Manganese	29.3	1.0	mg/kg	SW846 6010B
Sodium	7.7 B	100	mg/kg	SW846 6010B
Vanadium	1.2 B	2.5	mg/kg	SW846 6010B
Zinc	48.9	2.0	mg/kg	SW846 6010B
Percent Solids	97.2	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-007 08/02/01 09:55 003				
Antimony	0.20 B	0.50	mg/kg	SW846 6010B
Arsenic	0.37	0.25	mg/kg	SW846 6010B
Lead	15.1	0.25	mg/kg	SW846 6010B
Selenium	0.42	0.25	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-007 08/02/01 09:55 003				
Aluminum	2620	10.0	mg/kg	SW846 6010B
Barium	4.1 B	5.0	mg/kg	SW846 6010B
Calcium	55.0 B	100	mg/kg	SW846 6010B
Chromium	3.5	1.0	mg/kg	SW846 6010B
Cobalt	0.18 B	2.5	mg/kg	SW846 6010B
Copper	6.8	2.5	mg/kg	SW846 6010B
Iron	2630	5.0	mg/kg	SW846 6010B
Magnesium	54.1 B	100	mg/kg	SW846 6010B
Manganese	14.6	1.0	mg/kg	SW846 6010B
Nickel	0.72 B	2.5	mg/kg	SW846 6010B
Potassium	98.0 B	100	mg/kg	SW846 6010B
Sodium	6.1 B	100	mg/kg	SW846 6010B
Vanadium	3.5	2.5	mg/kg	SW846 6010B
Zinc	69.2	2.0	mg/kg	SW846 6010B
Percent Solids	91.2	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-008 08/02/01 10:00 004				
Mercury	0.080	0.080	mg/kg	SW846 7471A
Antimony	0.33 B	0.50	mg/kg	SW846 6010B
Arsenic	0.40	0.25	mg/kg	SW846 6010B
Lead	17.8	0.25	mg/kg	SW846 6010B
Selenium	0.50	0.25	mg/kg	SW846 6010B
Aluminum	1960	10.0	mg/kg	SW846 6010B
Barium	3.2 B	5.0	mg/kg	SW846 6010B
Calcium	83.9 B	100	mg/kg	SW846 6010B
Chromium	3.7	1.0	mg/kg	SW846 6010B
Cobalt	0.21 B	2.5	mg/kg	SW846 6010B
Copper	9.2	2.5	mg/kg	SW846 6010B
Iron	2500	5.0	mg/kg	SW846 6010B
Magnesium	45.2 B	100	mg/kg	SW846 6010B
Manganese	26.9	1.0	mg/kg	SW846 6010B
Nickel	0.78 B	2.5	mg/kg	SW846 6010B
Potassium	57.2 B	100	mg/kg	SW846 6010B
Sodium	12.9 B	100	mg/kg	SW846 6010B
Vanadium	3.0	2.5	mg/kg	SW846 6010B
Zinc	184	2.0	mg/kg	SW846 6010B
Percent Solids	91.8	0.10	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-009 08/02/01 15:30 005				
Antimony	0.21 B	0.50	mg/kg	SW846 6010B
Lead	1.4	0.25	mg/kg	SW846 6010B
Selenium	0.16 B	0.25	mg/kg	SW846 6010B
Aluminum	761	10.0	mg/kg	SW846 6010B
Barium	1.3 B	5.0	mg/kg	SW846 6010B
Calcium	42.4 B	100	mg/kg	SW846 6010B
Chromium	0.79 B	1.0	mg/kg	SW846 6010B
Iron	135	5.0	mg/kg	SW846 6010B
Magnesium	10.6 B	100	mg/kg	SW846 6010B
Manganese	3.4	1.0	mg/kg	SW846 6010B
Sodium	5.8 B	100	mg/kg	SW846 6010B
Vanadium	0.82 B	2.5	mg/kg	SW846 6010B
Zinc	3.6	2.0	mg/kg	SW846 6010B
Percent Solids	93.9	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-010 08/02/01 15:35 006				
Antimony	0.88	0.50	mg/kg	SW846 6010B
Arsenic	1.7	0.25	mg/kg	SW846 6010B
Lead	12.4	0.25	mg/kg	SW846 6010B
Selenium	0.70	0.25	mg/kg	SW846 6010B
Aluminum	8910	10.0	mg/kg	SW846 6010B
Barium	11.3	5.0	mg/kg	SW846 6010B
Beryllium	0.085 B	0.50	mg/kg	SW846 6010B
Calcium	227	100	mg/kg	SW846 6010B
Chromium	10.2	1.0	mg/kg	SW846 6010B
Lithium	4.7 B	10.0	mg/kg	SW846 6010B
Cobalt	0.40 B	2.5	mg/kg	SW846 6010B
Copper	10.2	2.5	mg/kg	SW846 6010B
Iron	3350	5.0	mg/kg	SW846 6010B
Magnesium	290	100	mg/kg	SW846 6010B
Manganese	18.3	1.0	mg/kg	SW846 6010B
Nickel	2.0 B	2.5	mg/kg	SW846 6010B
Potassium	307	100	mg/kg	SW846 6010B
Silver	0.28 B	1.0	mg/kg	SW846 6010B
Sodium	14.3 B	100	mg/kg	SW846 6010B
Vanadium	12.5	2.5	mg/kg	SW846 6010B
Zinc	88.7	2.0	mg/kg	SW846 6010B
Percent Solids	86.9	0.10	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-011 08/02/01 15:40 007				
Antimony	0.11 B	0.50	mg/kg	SW846 6010B
Lead	1.2	0.25	mg/kg	SW846 6010B
Aluminum	392	10.0	mg/kg	SW846 6010B
Barium	1.1 B	5.0	mg/kg	SW846 6010B
Calcium	32.8 B	100	mg/kg	SW846 6010B
Chromium	0.56 B	1.0	mg/kg	SW846 6010B
Cobalt	0.19 B	2.5	mg/kg	SW846 6010B
Iron	114	5.0	mg/kg	SW846 6010B
Magnesium	7.8 B	100	mg/kg	SW846 6010B
Manganese	4.0	1.0	mg/kg	SW846 6010B
Sodium	5.2 B	100	mg/kg	SW846 6010B
Vanadium	0.60 B	2.5	mg/kg	SW846 6010B
Zinc	2.9	2.0	mg/kg	SW846 6010B
Percent Solids	94.1	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-012 08/02/01 15:45 008				
Antimony	0.48 B	0.50	mg/kg	SW846 6010B
Arsenic	0.47	0.25	mg/kg	SW846 6010B
Lead	7.4	0.25	mg/kg	SW846 6010B
Selenium	0.25	0.25	mg/kg	SW846 6010B
Aluminum	3700	10.0	mg/kg	SW846 6010B
Barium	5.7	5.0	mg/kg	SW846 6010B
Beryllium	0.036 B	0.50	mg/kg	SW846 6010B
Calcium	128	100	mg/kg	SW846 6010B
Chromium	4.5	1.0	mg/kg	SW846 6010B
Lithium	1.8 B	10.0	mg/kg	SW846 6010B
Cobalt	0.17 B	2.5	mg/kg	SW846 6010B
Copper	4.2	2.5	mg/kg	SW846 6010B
Iron	1490	5.0	mg/kg	SW846 6010B
Magnesium	116	100	mg/kg	SW846 6010B
Manganese	11.4	1.0	mg/kg	SW846 6010B
Nickel	0.76 B	2.5	mg/kg	SW846 6010B
Potassium	164	100	mg/kg	SW846 6010B
Sodium	9.4 B	100	mg/kg	SW846 6010B
Vanadium	5.6	2.5	mg/kg	SW846 6010B
Zinc	39.0	2.0	mg/kg	SW846 6010B
Percent Solids	87.5	0.10	%	MCAWW 160.3 MOD

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-013 08/02/01 15:50 009				
Antimony	0.17 B	0.50	mg/kg	SW846 6010B
Lead	3.2	0.25	mg/kg	SW846 6010B
Aluminum	951	10.0	mg/kg	SW846 6010B
Barium	1.7 B	5.0	mg/kg	SW846 6010B
Calcium	49.6 B	100	mg/kg	SW846 6010B
Chromium	1.2	1.0	mg/kg	SW846 6010B
Copper	1.3 B	2.5	mg/kg	SW846 6010B
Iron	351	5.0	mg/kg	SW846 6010B
Magnesium	28.0 B	100	mg/kg	SW846 6010B
Manganese	6.5	1.0	mg/kg	SW846 6010B
Potassium	39.3 B	100	mg/kg	SW846 6010B
Sodium	5.7 B	100	mg/kg	SW846 6010B
Vanadium	1.4 B	2.5	mg/kg	SW846 6010B
Zinc	10.2	2.0	mg/kg	SW846 6010B
Percent Solids	89.3	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-015 08/02/01 16:00 010				
Lead	1.4	0.25	mg/kg	SW846 6010B
Aluminum	585	10.0	mg/kg	SW846 6010B
Barium	1.1 B	5.0	mg/kg	SW846 6010B
Calcium	30.1 B	100	mg/kg	SW846 6010B
Chromium	0.91 B	1.0	mg/kg	SW846 6010B
Iron	207	5.0	mg/kg	SW846 6010B
Magnesium	18.2 B	100	mg/kg	SW846 6010B
Manganese	3.9	1.0	mg/kg	SW846 6010B
Potassium	40.7 B	100	mg/kg	SW846 6010B
Sodium	9.8 B	100	mg/kg	SW846 6010B
Vanadium	0.84 B	2.5	mg/kg	SW846 6010B
Zinc	4.9	2.0	mg/kg	SW846 6010B
Percent Solids	92.8	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-016 08/02/01 16:05 011				
Antimony	0.15 B	0.50	mg/kg	SW846 6010B
Lead	2.5	0.25	mg/kg	SW846 6010B
Selenium	0.21 B	0.25	mg/kg	SW846 6010B
Aluminum	1700	10.0	mg/kg	SW846 6010B
Barium	2.1 B	5.0	mg/kg	SW846 6010B
Calcium	25.0 B	100	mg/kg	SW846 6010B
Chromium	1.9	1.0	mg/kg	SW846 6010B
Copper	1.1 B	2.5	mg/kg	SW846 6010B
Iron	637	5.0	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-016 08/02/01 16:05 011				
Magnesium	32.2 B	100	mg/kg	SW846 6010B
Manganese	5.9	1.0	mg/kg	SW846 6010B
Potassium	76.3 B	100	mg/kg	SW846 6010B
Sodium	6.6 B	100	mg/kg	SW846 6010B
Vanadium	2.4 B	2.5	mg/kg	SW846 6010B
Zinc	10.5	2.0	mg/kg	SW846 6010B
Percent Solids	89.0	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-017 08/02/01 16:10 012				
Mercury	0.52	0.080	mg/kg	SW846 7471A
Antimony	0.31 B	0.50	mg/kg	SW846 6010B
Lead	18.9	0.25	mg/kg	SW846 6010B
Selenium	0.22 B	0.25	mg/kg	SW846 6010B
Aluminum	1820	10.0	mg/kg	SW846 6010B
Barium	2.0 B	5.0	mg/kg	SW846 6010B
Calcium	28.7 B	100	mg/kg	SW846 6010B
Chromium	1.6	1.0	mg/kg	SW846 6010B
Copper	2.8	2.5	mg/kg	SW846 6010B
Iron	346	5.0	mg/kg	SW846 6010B
Magnesium	31.0 B	100	mg/kg	SW846 6010B
Manganese	12.4	1.0	mg/kg	SW846 6010B
Potassium	41.3 B	100	mg/kg	SW846 6010B
Sodium	6.6 B	100	mg/kg	SW846 6010B
Vanadium	1.7 B	2.5	mg/kg	SW846 6010B
Zinc	45.7	2.0	mg/kg	SW846 6010B
Percent Solids	90.7	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-018 08/02/01 16:15 013				
Mercury	0.050 B	0.080	mg/kg	SW846 7471A
Antimony	0.11 B	0.50	mg/kg	SW846 6010B
Lead	3.4	0.25	mg/kg	SW846 6010B
Aluminum	918	10.0	mg/kg	SW846 6010B
Barium	1.3 B	5.0	mg/kg	SW846 6010B
Calcium	17.9 B	100	mg/kg	SW846 6010B
Chromium	1.3	1.0	mg/kg	SW846 6010B
Copper	0.74 B	2.5	mg/kg	SW846 6010B
Iron	378	5.0	mg/kg	SW846 6010B
Magnesium	27.4 B	100	mg/kg	SW846 6010B
Manganese	5.0	1.0	mg/kg	SW846 6010B
Potassium	45.2 B	100	mg/kg	SW846 6010B
Sodium	3.5 B	100	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-018 08/02/01 16:15 013				
Vanadium	1.5 B	2.5	mg/kg	SW846 6010B
Zinc	12.2	2.0	mg/kg	SW846 6010B
Percent Solids	92.3	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-019 08/02/01 16:20 014				
Mercury	**0.058 B**	**0.080**	**mg/kg**	**SW846 7471A**
Antimony	0.12 B	0.50	mg/kg	SW846 6010B
Lead	4.0	0.25	mg/kg	SW846 6010B
Aluminum	844	10.0	mg/kg	SW846 6010B
Barium	1.4 B	5.0	mg/kg	SW846 6010B
Calcium	30.3 B	100	mg/kg	SW846 6010B
Chromium	1.2	1.0	mg/kg	SW846 6010B
Copper	1.0 B	2.5	mg/kg	SW846 6010B
Iron	343	5.0	mg/kg	SW846 6010B
Magnesium	20.6 B	100	mg/kg	SW846 6010B
Manganese	8.4	1.0	mg/kg	SW846 6010B
Potassium	63.8 B	100	mg/kg	SW846 6010B
Sodium	4.5 B	100	mg/kg	SW846 6010B
Vanadium	1.2 B	2.5	mg/kg	SW846 6010B
Zinc	20.6	2.0	mg/kg	SW846 6010B
Percent Solids	91.9	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-020 08/02/01 16:25 015				
Antimony	1.9	0.50	mg/kg	SW846 6010B
Arsenic	0.49	0.25	mg/kg	SW846 6010B
Lead	21.5	0.25	mg/kg	SW846 6010B
Selenium	0.39	0.25	mg/kg	SW846 6010B
Aluminum	2600	10.0	mg/kg	SW846 6010B
Barium	6.1	5.0	mg/kg	SW846 6010B
Beryllium	0.027 B	0.50	mg/kg	SW846 6010B
Cadmium	0.29 B	0.50	mg/kg	SW846 6010B
Calcium	105	100	mg/kg	SW846 6010B
Chromium	5.9	1.0	mg/kg	SW846 6010B
Cobalt	0.26 B	2.5	mg/kg	SW846 6010B
Copper	27.7	2.5	mg/kg	SW846 6010B
Iron	1640	5.0	mg/kg	SW846 6010B
Magnesium	77.0 B	100	mg/kg	SW846 6010B
Manganese	65.3	1.0	mg/kg	SW846 6010B
Nickel	2.8	2.5	mg/kg	SW846 6010B
Potassium	104	100	mg/kg	SW846 6010B
Sodium	12.2 B	100	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-020 08/02/01 16:25 015				
Vanadium	3.7	2.5	mg/kg	SW846 6010B
Zinc	77.0	2.0	mg/kg	SW846 6010B
Percent Solids	84.1	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-021 08/02/01 16:30 016				
Antimony	0.43 B	0.50	mg/kg	SW846 6010B
Arsenic	0.18 B	0.25	mg/kg	SW846 6010B
Lead	8.8	0.25	mg/kg	SW846 6010B
Selenium	0.24 B	0.25	mg/kg	SW846 6010B
Aluminum	2680	10.0	mg/kg	SW846 6010B
Barium	3.7 B	5.0	mg/kg	SW846 6010B
Beryllium	0.030 B	0.50	mg/kg	SW846 6010B
Calcium	63.9 B	100	mg/kg	SW846 6010B
Chromium	3.6	1.0	mg/kg	SW846 6010B
Lithium	1.5 B	10.0	mg/kg	SW846 6010B
Cobalt	0.20 B	2.5	mg/kg	SW846 6010B
Copper	4.8	2.5	mg/kg	SW846 6010B
Iron	1120	5.0	mg/kg	SW846 6010B
Magnesium	76.5 B	100	mg/kg	SW846 6010B
Manganese	26.6	1.0	mg/kg	SW846 6010B
Nickel	0.73 B	2.5	mg/kg	SW846 6010B
Potassium	105	100	mg/kg	SW846 6010B
Sodium	9.1 B	100	mg/kg	SW846 6010B
Vanadium	3.7	2.5	mg/kg	SW846 6010B
Zinc	55.5	2.0	mg/kg	SW846 6010B
Percent Solids	87.7	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-022 08/02/01 16:35 017				
Mercury	0.32	0.080	mg/kg	SW846 7471A
Antimony	0.28 B	0.50	mg/kg	SW846 6010B
Arsenic	0.17 B	0.25	mg/kg	SW846 6010B
Lead	10.6	0.25	mg/kg	SW846 6010B
Selenium	0.25	0.25	mg/kg	SW846 6010B
Aluminum	1710	10.0	mg/kg	SW846 6010B
Barium	3.0 B	5.0	mg/kg	SW846 6010B
Cadmium	0.35 B	0.50	mg/kg	SW846 6010B
Calcium	67.6 B	100	mg/kg	SW846 6010B
Chromium	2.6	1.0	mg/kg	SW846 6010B
Copper	5.5	2.5	mg/kg	SW846 6010B
Iron	966	5.0	mg/kg	SW846 6010B
Magnesium	41.9 B	100	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-022 08/02/01 16:35 017				
Manganese	30.4	1.0	mg/kg	SW846 6010B
Nickel	0.81 B	2.5	mg/kg	SW846 6010B
Potassium	66.7 B	100	mg/kg	SW846 6010B
Sodium	5.4 B	100	mg/kg	SW846 6010B
Vanadium	2.5	2.5	mg/kg	SW846 6010B
Zinc	117	2.0	mg/kg	SW846 6010B
Percent Solids	87.0	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-023 08/02/01 16:11 018				
Mercury	1.5	0.080	mg/kg	SW846 7471A
Antimony	0.20 B	0.50	mg/kg	SW846 6010B
Lead	20.6	0.25	mg/kg	SW846 6010B
Selenium	0.28	0.25	mg/kg	SW846 6010B
Aluminum	1230	10.0	mg/kg	SW846 6010B
Barium	1.8 B	5.0	mg/kg	SW846 6010B
Cadmium	0.26 B	0.50	mg/kg	SW846 6010B
Calcium	35.7 B	100	mg/kg	SW846 6010B
Chromium	2.0	1.0	mg/kg	SW846 6010B
Copper	5.2	2.5	mg/kg	SW846 6010B
Iron	644	5.0	mg/kg	SW846 6010B
Magnesium	21.1 B	100	mg/kg	SW846 6010B
Manganese	24.5	1.0	mg/kg	SW846 6010B
Potassium	36.9 B	100	mg/kg	SW846 6010B
Sodium	4.7 B	100	mg/kg	SW846 6010B
Vanadium	1.3 B	2.5	mg/kg	SW846 6010B
Zinc	118	2.0	mg/kg	SW846 6010B
Percent Solids	89.9	0.10	%	MCAWW 160.3 MOD
SWMU359-CS-024 08/02/01 16:01 019				
Antimony	0.17 B	0.50	mg/kg	SW846 6010B
Lead	1.5	0.25	mg/kg	SW846 6010B
Aluminum	1090	10.0	mg/kg	SW846 6010B
Barium	1.7 B	5.0	mg/kg	SW846 6010B
Calcium	22.3 B	100	mg/kg	SW846 6010B
Chromium	1.5	1.0	mg/kg	SW846 6010B
Iron	350	5.0	mg/kg	SW846 6010B
Magnesium	31.9 B	100	mg/kg	SW846 6010B
Manganese	4.4	1.0	mg/kg	SW846 6010B
Potassium	58.1 B	100	mg/kg	SW846 6010B
Sodium	10.6 B	100	mg/kg	SW846 6010B
Vanadium	1.4 B	2.5	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

B1H040118

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SWMU359-CS-024 08/02/01 16:01 019				
Zinc	5.1	2.0	mg/kg	SW846 6010B
Percent Solids	91.8	0.10	%	MCAWW 160.3 MOD

METHODS SUMMARY

B1H040118

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3050B
Mercury in Solid Waste (Manual Cold-Vapor)	SW846 7471A	SW846 7471A
Total Residue as Percent Solids	MCAWW 160.3 MOD	MCAWW 160.3 MOD
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3050B

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

B1H040118

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
EHG53	001	SWMU359-CS-005	08/02/01	09:45
EHG55	002	SWMU359-CS-006	08/02/01	09:50
EHG56	003	SWMU359-CS-007	08/02/01	09:55
EHG57	004	SWMU359-CS-008	08/02/01	10:00
EHG58	005	SWMU359-CS-009	08/02/01	15:30
EHG59	006	SWMU359-CS-010	08/02/01	15:35
EHG6A	007	SWMU359-CS-011	08/02/01	15:40
EHG6C	008	SWMU359-CS-012	08/02/01	15:45
EHG6D	009	SWMU359-CS-013	08/02/01	15:50
EHG6E	010	SWMU359-CS-015	08/02/01	16:00
EHG6F	011	SWMU359-CS-016	08/02/01	16:05
EHG6G	012	SWMU359-CS-017	08/02/01	16:10
EHG6H	013	SWMU359-CS-018	08/02/01	16:15
EHG6J	014	SWMU359-CS-019	08/02/01	16:20
EHG6K	015	SWMU359-CS-020	08/02/01	16:25
EHG6L	016	SWMU359-CS-021	08/02/01	16:30
EHG6M	017	SWMU359-CS-022	08/02/01	16:35
EHG6N	018	SWMU359-CS-023	08/02/01	16:11
EHG6P	019	SWMU359-CS-024	08/02/01	16:01

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

IT GROUP

Client Sample ID: SWMU359-CS-005

TOTAL Metals

Lot-Sample #...: B1H040118-001 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 5.3

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	0.060 B	0.080	mg/kg	SW846 7471A	08/07/01	EHG531A3
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG531AC
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	93.2	10.0	mg/kg	SW846 6010B	08/07/01	EHG531AH
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	5.0	mg/kg	SW846 6010B	08/07/01	EHG531AD
		Dilution Factor: 20		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 2.8				
Lead	23.2	0.25	mg/kg	SW846 6010B	08/07/01	EHG531AE
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG531AF
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Barium	1.2 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG531AJ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG531AG
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG531AK
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Cadmium	0.75	0.50	mg/kg	SW846 6010B	08/07/01	EHG531AL
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	58.8 B	100	mg/kg	SW846 6010B	08/07/01	EHG531AM
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-005

TOTAL Metals

Lot-Sample #...: B1H040118-001 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG531A4
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Chromium	9.5	1.0	mg/kg	SW846 6010B	08/07/01	EHG531AN
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG531AP
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	5.6	2.5	mg/kg	SW846 6010B	08/07/01	EHG531AQ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	166	5.0	mg/kg	SW846 6010B	08/07/01	EHG531AR
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	5.0 B	100	mg/kg	SW846 6010B	08/07/01	EHG531AT
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	153	1.0	mg/kg	SW846 6010B	08/07/01	EHG531AU
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG531AV
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	38.5 B	100	mg/kg	SW846 6010B	08/07/01	EHG531AW
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG531AX
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	4.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG531A0
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-005

TOTAL Metals

Lot-Sample #...: B1H040118-001 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	0.75 B	2.5	mg/kg	SW846 6010B	08/07/01	KHG531A1
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	3530	40.0	mg/kg	SW846 6010B	08/07/01	KHG531A2
		Dilution Factor: 20		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
		MDL.....: 13.4				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-006

TOTAL Metals

Lot-Sample #...: B1H040118-002 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 2.8

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG551AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.17 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG551AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	729	10.0	mg/kg	SW846 6010B	08/07/01	EHG551AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.20 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG551AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	6.3	0.25	mg/kg	SW846 6010B	08/07/01	EHG551AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	1.3 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG551AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.16 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG551AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG551AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG551AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	0.19 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG551AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	42.5 B	100	mg/kg	SW846 6010B	08/07/01	EHG551AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-006

TOTAL Metals

Lot-Sample #...: B1H040118-002 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.1	1.0	mg/kg	SW846 6010B	08/07/01	EHG551AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG551AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG551AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	2.7	2.5	mg/kg	SW846 6010B	08/07/01	EHG551AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	230	5.0	mg/kg	SW846 6010B	08/07/01	EHG551AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	11.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG551A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	29.3	1.0	mg/kg	SW846 6010B	08/07/01	EHG551A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG551A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	ND	100	mg/kg	SW846 6010B	08/07/01	EHG551A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG551A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	7.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG551AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-006

TOTAL Metals

Lot-Sample #...: B1H040118-002 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.2 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG551AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	48.9	2.0	mg/kg	SW846 6010B	08/07/01	EHG551AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-007

TOTAL Metals

Lot-Sample #...: B1H040118-003 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 8.8

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG561AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.20 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG561AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	2620	10.0	mg/kg	SW846 6010B	08/07/01	EHG561AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.37	0.25	mg/kg	SW846 6010B	08/07/01	EHG561AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	15.1	0.25	mg/kg	SW846 6010B	08/07/01	EHG561AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	4.1 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG561AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.42	0.25	mg/kg	SW846 6010B	08/07/01	EHG561AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG561AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG561AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG561AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	55.0 B	100	mg/kg	SW846 6010B	08/07/01	EHG561AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-007

TOTAL Metals

Lot-Sample #...: B1H040118-003 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	3.5	1.0	mg/kg	SW846 6010B	08/07/01	EHG561AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG561AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.18 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG561AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	6.8	2.5	mg/kg	SW846 6010B	08/07/01	EHG561AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	2630	5.0	mg/kg	SW846 6010B	08/07/01	EHG561AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	54.1 B	100	mg/kg	SW846 6010B	08/07/01	EHG561A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	14.6	1.0	mg/kg	SW846 6010B	08/07/01	EHG561A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	0.72 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG561A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	98.0 B	100	mg/kg	SW846 6010B	08/07/01	EHG561A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG561A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	6.1 B	100	mg/kg	SW846 6010B	08/07/01	EHG561AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-007

TOTAL Metals

Lot-Sample #...: B1H040118-003 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	3.5	2.5	mg/kg	SW846 6010B	08/07/01	EHG561AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	69.2	2.0	mg/kg	SW846 6010B	08/07/01	EHG561AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-008

TOTAL Metals

Lot-Sample #...: B1H040118-004 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 8.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	0.080	0.080	mg/kg	SW846 7471A	08/07/01	EHG571AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.33 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG571AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1960	10.0	mg/kg	SW846 6010B	08/07/01	EHG571AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.40	0.25	mg/kg	SW846 6010B	08/07/01	EHG571AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	17.8	0.25	mg/kg	SW846 6010B	08/07/01	EHG571AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	3.2 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG571AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.50	0.25	mg/kg	SW846 6010B	08/07/01	EHG571AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG571AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG571AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG571AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	83.9 B	100	mg/kg	SW846 6010B	08/07/01	EHG571AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-008

TOTAL Metals

Lot-Sample #...: B1H040118-004 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	3.7	1.0	mg/kg	SW846 6010B	08/07/01	EHG571AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG571AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.21 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG571AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	9.2	2.5	mg/kg	SW846 6010B	08/07/01	EHG571AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	2500	5.0	mg/kg	SW846 6010B	08/07/01	EHG571AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	45.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG571A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	26.9	1.0	mg/kg	SW846 6010B	08/07/01	EHG571A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	0.78 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG571A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	57.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG571A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG571A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	12.9 B	100	mg/kg	SW846 6010B	08/07/01	EHG571AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-008

TOTAL Metals

Lot-Sample #...: B1H040118-004 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	3.0	2.5	mg/kg	SW846 6010B	08/07/01	EHG571AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	184	2.0	mg/kg	SW846 6010B	08/07/01	EHG571AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-009

TOTAL Metals

Lot-Sample #...: B1H040118-005 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 6.1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG581AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.21 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG581AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	761	10.0	mg/kg	SW846 6010B	08/07/01	EHG581AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG581AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	1.4	0.25	mg/kg	SW846 6010B	08/07/01	EHG581AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	1.3 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG581AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.16 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG581AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG581AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG581AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG581AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	42.4 B	100	mg/kg	SW846 6010B	08/07/01	EHG581AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-009

TOTAL Metals

Lot-Sample #...: B1H040118-005 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	**0.79 B**	**1.0**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG581AU**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	**ND**	**10.0**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG581AF**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG581AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG581AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	135	5.0	mg/kg	SW846 6010B	08/07/01	EHG581AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	**10.6 B**	**100**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG581A0**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	**3.4**	**1.0**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG581A1**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG581A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	ND	100	mg/kg	SW846 6010B	08/07/01	EHG581A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG581A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	**5.8 B**	**100**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG581AA**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-009

TOTAL Metals

Lot-Sample #...: B1H040118-005 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	0.82 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG581AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	3.6	2.0	mg/kg	SW846 6010B	08/07/01	EHG581AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-010

TOTAL Metals

Lot-Sample #...: B1H040118-006 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 13

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG591AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.88	0.50	mg/kg	SW846 6010B	08/07/01	EHG591AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	8910	10.0	mg/kg	SW846 6010B	08/07/01	EHG591AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	1.7	0.25	mg/kg	SW846 6010B	08/07/01	EHG591AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	12.4	0.25	mg/kg	SW846 6010B	08/07/01	EHG591AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	11.3	5.0	mg/kg	SW846 6010B	08/07/01	EHG591AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.70	0.25	mg/kg	SW846 6010B	08/07/01	EHG591AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	0.085 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG591AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG591AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG591AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	227	100	mg/kg	SW846 6010B	08/07/01	EHG591AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-010

TOTAL Metals

Lot-Sample #...: B1H040118-006 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	10.2	1.0	mg/kg	SW846 6010B	08/07/01	EHG591AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	4.7 B	20.0	mg/kg	SW846 6010B	08/07/01	EHG591AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.40 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG591AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	10.2	2.5	mg/kg	SW846 6010B	08/07/01	EHG591AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	3350	5.0	mg/kg	SW846 6010B	08/07/01	EHG591AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	290	100	mg/kg	SW846 6010B	08/07/01	EHG591A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	18.3	1.0	mg/kg	SW846 6010B	08/07/01	EHG591A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	2.0 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG591A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	307	100	mg/kg	SW846 6010B	08/07/01	EHG591A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	0.28 B	1.0	mg/kg	SW846 6010B	08/07/01	EHG591A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	14.3 B	100	mg/kg	SW846 6010B	08/07/01	EHG591AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-010

TOTAL Metals

Lot-Sample #...: B1H040118-006 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	12.5	2.5	mg/kg	SW846 6010B	08/07/01	EHG591AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	88.7	2.0	mg/kg	SW846 6010B	08/07/01	EHG591AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-011

TOTAL Metals

Lot-Sample #...: B1H040118-007 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 5.9

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6A1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.11 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6A1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	392	10.0	mg/kg	SW846 6010B	08/07/01	EHG6A1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6A1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	1.2	0.25	mg/kg	SW846 6010B	08/07/01	EHG6A1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	1.1 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6A1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6A1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6A1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6A1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6A1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	32.8 B	100	mg/kg	SW846 6010B	08/07/01	EHG6A1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-011

TOTAL Metals

Lot-Sample #...: B1H040118-007 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	0.56 B	1.0	mg/kg	SW846 6010B	08/07/01	EHG6A1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6A1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.19 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6A1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6A1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	114	5.0	mg/kg	SW846 6010B	08/07/01	EHG6A1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	7.8 B	100	mg/kg	SW846 6010B	08/07/01	EHG6A1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	4.0	1.0	mg/kg	SW846 6010B	08/07/01	EHG6A1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6A1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	ND	100	mg/kg	SW846 6010B	08/07/01	EHG6A1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6A1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	5.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG6A1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-011

TOTAL Metals

Lot-Sample #...: B1H040118-007 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	0.60 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6A1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	2.9	2.0	mg/kg	SW846 6010B	08/07/01	EHG6A1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-012

TOTAL Metals

Lot-Sample #...: B1H040118-008 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 12

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6C1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.48 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6C1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	3700	10.0	mg/kg	SW846 6010B	08/07/01	EHG6C1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.47	0.25	mg/kg	SW846 6010B	08/07/01	EHG6C1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	7.4	0.25	mg/kg	SW846 6010B	08/07/01	EHG6C1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	5.7	5.0	mg/kg	SW846 6010B	08/07/01	EHG6C1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.25	0.25	mg/kg	SW846 6010B	08/07/01	EHG6C1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	0.036 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6C1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6C1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6C1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	128	100	mg/kg	SW846 6010B	08/07/01	EHG6C1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-012

TOTAL Metals

Lot-Sample #...: B1H040118-008 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	4.5	1.0	mg/kg	SW846 6010B	08/07/01	EHG6C1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	1.8 B	10.0	mg/kg	SW846 6010B	08/07/01	EHG6C1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.17 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6C1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	4.2	2.5	mg/kg	SW846 6010B	08/07/01	EHG6C1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	1490	5.0	mg/kg	SW846 6010B	08/07/01	EHG6C1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	116	100	mg/kg	SW846 6010B	08/07/01	EHG6C1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	11.4	1.0	mg/kg	SW846 6010B	08/07/01	EHG6C1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	0.76 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6C1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	164	100	mg/kg	SW846 6010B	08/07/01	EHG6C1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6C1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	9.4 B	100	mg/kg	SW846 6010B	08/07/01	EHG6C1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-012

TOTAL Metals

Lot-Sample #...: B1H040118-008 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	5.6	2.5	mg/kg	SW846 6010B	08/07/01	EHG6C1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	29.0	2.0	mg/kg	SW846 6010B	08/07/01	EHG6C1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-013

TOTAL Metals

Lot-Sample #...: B1H040118-009 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 11

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6D1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	**0.17 B**	**0.50**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6D1AH**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	**951**	**10.0**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6D1AN**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6D1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	**3.2**	**0.25**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6D1AK**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	**1.7 B**	**5.0**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6D1AP**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6D1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6D1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6D1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6D1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	**49.6 B**	**100**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6D1AT**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-013

TOTAL Metals

Lot-Sample #...: B1H040118-009 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.2	1.0	mg/kg	SW846 6010B	08/07/01	EHG6D1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6D1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6D1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	1.3 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6D1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	351	5.0	mg/kg	SW846 6010B	08/07/01	EHG6D1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	28.0 B	100	mg/kg	SW846 6010B	08/07/01	EHG6D1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	6.5	1.0	mg/kg	SW846 6010B	08/07/01	EHG6D1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6D1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	39.3 B	100	mg/kg	SW846 6010B	08/07/01	EHG6D1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6D1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	5.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG6D1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-013

TOTAL Metals

Lot-Sample #...: B1H040118-009 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.4 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6D1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	10.2	2.0	mg/kg	SW846 6010B	08/07/01	EHG6D1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-015

TOTAL Metals

Lot-Sample #...: B1H040118-010 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 7.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6E1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6E1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	**585**	**10.0**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6E1AN**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6E1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	**1.4**	**0.25**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6E1AK**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	**1.1 B**	**5.0**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6E1AP**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6E1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6E1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6E1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6E1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	**30.1 B**	**100**	**mg/kg**	**SW846 6010B**	**08/07/01**	**EHG6E1AT**
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-015

TOTAL Metals

Lot-Sample #...: B1H040118-010 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	0.91 B	1.0	mg/kg	SW846 6010B	08/07/01	EHG6E1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6E1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6E1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6E1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	207	5.0	mg/kg	SW846 6010B	08/07/01	EHG6E1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	18.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG6E1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	3.9	1.0	mg/kg	SW846 6010B	08/07/01	EHG6E1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6E1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	40.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG6E1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6E1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	9.8 B	100	mg/kg	SW846 6010B	08/07/01	EHG6E1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-015

TOTAL Metals

Lot-Sample #...: B1H040118-010 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	0.84 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6E1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
[illegible]	4.9	2.0	mg/kg	SW846 6010B	08/07/01	EHG6E1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-016

TOTAL Metals

Lot-Sample #...: B1H040118-011 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 11

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6F1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.15 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6F1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1700	10.0	mg/kg	SW846 6010B	08/07/01	EHG6F1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6F1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	2.5	0.25	mg/kg	SW846 6010B	08/07/01	EHG6F1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	2.1 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6F1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.21 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG6F1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6F1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6F1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6F1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	25.0 B	100	mg/kg	SW846 6010B	08/07/01	EHG6F1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-016

TOTAL Metals

Lot-Sample #...: B1H040118-011 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.9	1.0	mg/kg	SW846 6010B	08/07/01	EHG6F1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6F1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6F1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	1.1 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6F1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	637	5.0	mg/kg	SW846 6010B	08/07/01	EHG6F1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	32.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG6F1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	5.9	1.0	mg/kg	SW846 6010B	08/07/01	EHG6F1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6F1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	76.3 B	100	mg/kg	SW846 6010B	08/07/01	EHG6F1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6F1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	6.6 B	100	mg/kg	SW846 6010B	08/07/01	EHG6F1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-016

TOTAL Metals

Lot-Sample #...: B1H040118-011 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	2.4 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6F1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	10.5	2.0	mg/kg	SW846 6010B	08/07/01	EHG6F1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-017

TOTAL Metals

Lot-Sample #...: B1H040118-012 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 9.3

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	0.52	0.080	mg/kg	SW846 7471A	08/07/01	EHG6G1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.31 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6G1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1820	10.0	mg/kg	SW846 6010B	08/07/01	EHG6G1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6G1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	18.9	0.25	mg/kg	SW846 6010B	08/07/01	EHG6G1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	2.0 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6G1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.22 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG6G1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6G1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6G1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6G1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	28.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG6G1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-017

TOTAL Metals

Lot-Sample #...: B1H040118-012 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.6	1.0	mg/kg	SW846 6010B	08/07/01	EHG6G1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
[illegible]chlium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6G1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6G1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	2.8	2.5	mg/kg	SW846 6010B	08/07/01	EHG6G1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	346	5.0	mg/kg	SW846 6010B	08/07/01	EHG6G1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	31.0 B	100	mg/kg	SW846 6010B	08/07/01	EHG6G1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	12.4	1.0	mg/kg	SW846 6010B	08/07/01	EHG6G1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6G1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	41.3 B	100	mg/kg	SW846 6010B	08/07/01	EHG6G1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6G1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	6.6 B	100	mg/kg	SW846 6010B	08/07/01	EHG6G1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-017

TOTAL Metals

Lot-Sample #...: B1H040118-012 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.7 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6G1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	45.7	2.0	mg/kg	SW846 6010B	08/07/01	EHG6G1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-018

TOTAL Metals

Lot-Sample #...: B1H040118-013 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 7.7

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	0.050 B	0.080	mg/kg	SW846 7471A	08/07/01	EHG6H1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.11 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6H1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	918	10.0	mg/kg	SW846 6010B	08/07/01	EHG6H1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6H1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	3.4	0.25	mg/kg	SW846 6010B	08/07/01	EHG6H1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	1.3 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6H1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6H1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6H1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6H1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6H1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	17.9 B	100	mg/kg	SW846 6010B	08/07/01	EHG6H1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-018

TOTAL Metals

Lot-Sample #...: B1H040118-013 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.3	1.0	mg/kg	SW846 6010B	08/07/01	EHG6H1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
[illegible]nium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6H1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6H1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	0.74 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6H1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	378	5.0	mg/kg	SW846 6010B	08/07/01	EHG6H1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	27.4 B	100	mg/kg	SW846 6010B	08/07/01	EHG6H1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	5.0	1.0	mg/kg	SW846 6010B	08/07/01	EHG6H1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6H1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	45.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG6H1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6H1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	3.5 B	100	mg/kg	SW846 6010B	08/07/01	EHG6H1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-018

TOTAL Metals

Lot-Sample #...: B1H040118-013 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.5 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6H1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	12.2	2.0	mg/kg	SW846 6010B	08/07/01	EHG6H1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-019

TOTAL Metals

Lot-Sample #...: B1H040118-014 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 8.1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	0.058 B	0.080	mg/kg	SW846 7471A	08/07/01	EHG6J1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.12 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6J1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	844	10.0	mg/kg	SW846 6010B	08/07/01	EHG6J1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6J1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	4.0	0.25	mg/kg	SW846 6010B	08/07/01	EHG6J1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	1.4 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6J1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6J1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6J1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6J1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6J1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	30.3 B	100	mg/kg	SW846 6010B	08/07/01	EHG6J1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-019

TOTAL Metals

Lot-Sample #...: B1H040118-014 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	1.2	1.0 Dilution Factor: 1 MDL.....: 0.16	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1AU
Lithium	ND	10.0 Dilution Factor: 1 MDL.....: 1.4	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1AF
Cobalt	ND	2.5 Dilution Factor: 1 MDL.....: 0.15	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1AV
Copper	1.0 B	2.5 Dilution Factor: 1 MDL.....: 0.50	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1AW
Iron	343	5.0 Dilution Factor: 1 MDL.....: 0.91	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1AX
Magnesium	20.6 B	100 Dilution Factor: 1 MDL.....: 1.6	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1A0
Manganese	8.4	1.0 Dilution Factor: 1 MDL.....: 0.040	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1A1
Nickel	ND	2.5 Dilution Factor: 1 MDL.....: 0.65	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1A2
Potassium	63.8 B	100 Dilution Factor: 1 MDL.....: 35.0	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1A3
Silver	ND	1.0 Dilution Factor: 1 MDL.....: 0.26	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1A4
Sodium	4.5 B	100 Dilution Factor: 1 MDL.....: 2.0	mg/kg	SW846 6010B Initial Wgt/Vol:	08/07/01 Final Wgt/Vol..: 0	EHG6J1AA

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IT GROUP

Client Sample ID: SWMU359-CS-019

TOTAL Metals

Lot-Sample #...: B1H040118-014 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.2 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6J1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	20.6	2.0	mg/kg	SW846 6010B	08/07/01	EHG6J1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-020

TOTAL Metals

Lot-Sample #...: B1H040118-015 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 16

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6K1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	1.9	0.50	mg/kg	SW846 6010B	08/07/01	EHG6K1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	2600	10.0	mg/kg	SW846 6010B	08/07/01	EHG6K1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.49	0.25	mg/kg	SW846 6010B	08/07/01	EHG6K1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	21.5	0.25	mg/kg	SW846 6010B	08/07/01	EHG6K1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	6.1	5.0	mg/kg	SW846 6010B	08/07/01	EHG6K1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.39	0.25	mg/kg	SW846 6010B	08/07/01	EHG6K1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	0.027 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6K1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6K1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	0.29 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6K1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	105	100	mg/kg	SW846 6010B	08/07/01	EHG6K1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-020

TOTAL Metals

Lot-Sample #...: B1H040118-015 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	5.9	1.0	mg/kg	SW846 6010B	08/07/01	EHG6K1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
[illegible]nium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6K1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.26 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6K1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	27.7	2.5	mg/kg	SW846 6010B	08/07/01	EHG6K1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	1640	5.0	mg/kg	SW846 6010B	08/07/01	EHG6K1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	77.0 B	100	mg/kg	SW846 6010B	08/07/01	EHG6K1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	65.3	1.0	mg/kg	SW846 6010B	08/07/01	EHG6K1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	2.8	2.5	mg/kg	SW846 6010B	08/07/01	EHG6K1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	104	100	mg/kg	SW846 6010B	08/07/01	EHG6K1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6K1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	12.2 B	100	mg/kg	SW846 6010B	08/07/01	EHG6K1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-020

TOTAL Metals

Lot-Sample #...: B1H040118-015 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	3.7	2.5	mg/kg	SW846 6010B	08/07/01	EHG6K1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	77.0	2.0	mg/kg	SW846 6010B	08/07/01	EHG6K1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-021

TOTAL Metals

Lot-Sample #...: B1H040118-016 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 12

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6L1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.43 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6L1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	2680	10.0	mg/kg	SW846 6010B	08/07/01	EHG6L1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.18 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG6L1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	8.8	0.25	mg/kg	SW846 6010B	08/07/01	EHG6L1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	3.7 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6L1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.24 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG6L1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	0.030 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6L1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6L1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6L1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	63.9 B	100	mg/kg	SW846 6010B	08/07/01	EHG6L1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-021

TOTAL Metals

Lot-Sample #...: B1H040118-016 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	3.6	1.0	mg/kg	SW846 6010B	08/07/01	EHG6L1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	1.5 B	10.0	mg/kg	SW846 6010B	08/07/01	EHG6L1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	0.20 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6L1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	4.8	2.5	mg/kg	SW846 6010B	08/07/01	EHG6L1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	1120	5.0	mg/kg	SW846 6010B	08/07/01	EHG6L1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	76.5 B	100	mg/kg	SW846 6010B	08/07/01	EHG6L1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	26.6	1.0	mg/kg	SW846 6010B	08/07/01	EHG6L1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	0.73 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6L1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	105	100	mg/kg	SW846 6010B	08/07/01	EHG6L1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6L1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	9.1 B	100	mg/kg	SW846 6010B	08/07/01	EHG6L1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-021

TOTAL Metals

Lot-Sample #...: B1H040118-016 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	3.7	2.5	mg/kg	SW846 6010B	08/07/01	EHG6L1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	53.5	2.0	mg/kg	SW846 6010B	08/07/01	EHG6L1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-022

TOTAL Metals

Lot-Sample #...: B1H040118-017 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 13

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	0.32	0.080	mg/kg	SW846 7471A	08/07/01	EHG6M1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.28 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6M1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1710	10.0	mg/kg	SW846 6010B	08/07/01	EHG6M1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	0.17 B	0.25	mg/kg	SW846 6010B	08/07/01	EHG6M1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	10.6	0.25	mg/kg	SW846 6010B	08/07/01	EHG6M1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	3.0 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6M1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.25	0.25	mg/kg	SW846 6010B	08/07/01	EHG6M1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6M1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6M1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	0.35 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6M1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	67.6 B	100	mg/kg	SW846 6010B	08/07/01	EHG6M1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-022

TOTAL Metals

Lot-Sample #...: B1H040118-017 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	2.6	1.0	mg/kg	SW846 6010B	08/07/01	EHG6M1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6M1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6M1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	5.5	2.5	mg/kg	SW846 6010B	08/07/01	EHG6M1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	966	5.0	mg/kg	SW846 6010B	08/07/01	EHG6M1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	41.9 B	100	mg/kg	SW846 6010B	08/07/01	EHG6M1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	30.4	1.0	mg/kg	SW846 6010B	08/07/01	EHG6M1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	0.81 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6M1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	66.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG6M1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6M1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	5.4 B	100	mg/kg	SW846 6010B	08/07/01	EHG6M1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-022

TOTAL Metals

Lot-Sample #...: B1H040118-017 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	2.5	2.5	mg/kg	SW846 6010B	08/07/01	EHG6M1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	117	2.0	mg/kg	SW846 6010B	08/07/01	EHG6M1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-023

TOTAL Metals

Lot-Sample #...: B1H040118-018 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	1.5	0.080	mg/kg	SW846 7471A	08/07/01	EHG6N1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.20 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6N1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1230	10.0	mg/kg	SW846 6010B	08/07/01	EHG6N1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6N1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	20.6	0.25	mg/kg	SW846 6010B	08/07/01	EHG6N1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Barium	1.8 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6N1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Selenium	0.28	0.25	mg/kg	SW846 6010B	08/07/01	EHG6N1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6N1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6N1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Cadmium	0.26 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6N1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	35.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG6N1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-023

TOTAL Metals

Lot-Sample #...: B1H040118-018 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Chromium	2.0	1.0	mg/kg	SW846 6010B	08/07/01	EHG6N1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
[illegible]nium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6N1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6N1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	5.2	2.5	mg/kg	SW846 6010B	08/07/01	EHG6N1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	644	5.0	mg/kg	SW846 6010B	08/07/01	EHG6N1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	21.1 B	100	mg/kg	SW846 6010B	08/07/01	EHG6N1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	24.5	1.0	mg/kg	SW846 6010B	08/07/01	EHG6N1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6N1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	36.9 B	100	mg/kg	SW846 6010B	08/07/01	EHG6N1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6N1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	4.7 B	100	mg/kg	SW846 6010B	08/07/01	EHG6N1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-023

TOTAL Metals

Lot-Sample #...: B1H040118-018 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.3 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6N1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	118	2.0	mg/kg	SW846 6010B	08/07/01	EHG6N1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

IT GROUP

Client Sample ID: SWMU359-CS-024

TOTAL Metals

Lot-Sample #...: B1H040118-019 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01
% Moisture.....: 8.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHG6P1AE
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.033				
Prep Batch #...: 1218264						
Antimony	0.17 B	0.50	mg/kg	SW846 6010B	08/07/01	EHG6P1AH
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Aluminum	1090	10.0	mg/kg	SW846 6010B	08/07/01	EHG6P1AN
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.6				
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6P1AJ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.14				
Lead	1.5	0.25	mg/kg	SW846 6010B	08/07/01	EHG6P1AK
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.10				
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHG6P1AL
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Barium	1.7 B	5.0	mg/kg	SW846 6010B	08/07/01	EHG6P1AP
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.066				
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6P1AM
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.18				
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6P1AQ
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.027				
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHG6P1AR
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.13				
Calcium	22.3 B	100	mg/kg	SW846 6010B	08/07/01	EHG6P1AT
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 4.1				

IT GROUP

Client Sample ID: SWMU359-CS-024

TOTAL Metals

Lot-Sample #...: B1H040118-019 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHG6P1AF
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.4				
Chromium	1.5	1.0	mg/kg	SW846 6010B	08/07/01	EHG6P1AU
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.16				
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6P1AV
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.15				
Copper	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6P1AW
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.50				
Iron	350	5.0	mg/kg	SW846 6010B	08/07/01	EHG6P1AX
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.91				
Magnesium	31.9 B	100	mg/kg	SW846 6010B	08/07/01	EHG6P1A0
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 1.6				
Manganese	4.4	1.0	mg/kg	SW846 6010B	08/07/01	EHG6P1A1
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.040				
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHG6P1A2
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.65				
Potassium	58.1 B	100	mg/kg	SW846 6010B	08/07/01	EHG6P1A3
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 35.0				
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHG6P1A4
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.26				
Sodium	10.6 B	100	mg/kg	SW846 6010B	08/07/01	EHG6P1AA
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 2.0				

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IT GROUP

Client Sample ID: SWMU359-CS-024

TOTAL Metals

Lot-Sample #...: B1H040118-019 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	1.4 B	2.5	mg/kg	SW846 6010B	08/07/01	EHG6P1AC
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.28				
Zinc	5.1	2.0	mg/kg	SW846 6010B	08/07/01	EHG6P1AD
		Dilution Factor: 1		Initial Wgt/Vol:	Final Wgt/Vol..: 0	
		MDL.....: 0.67				

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: B1H040118 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: B1H060000-257 Prep Batch #...: 1218257						
Mercury	ND	0.080	mg/kg	SW846 7471A	08/07/01	EHH6X1AA
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
MB Lot-Sample #: B1H060000-264 Prep Batch #...: 1218264						
Antimony	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHH7E1AA
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Aluminum	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHH7E1AG
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Arsenic	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHH7E1AC
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lead	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHH7E1AD
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Barium	ND	5.0	mg/kg	SW846 6010B	08/07/01	EHH7E1AH
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Selenium	ND	0.25	mg/kg	SW846 6010B	08/07/01	EHH7E1AE
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Beryllium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHH7E1AJ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Thallium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHH7E1AF
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cadmium	ND	0.50	mg/kg	SW846 6010B	08/07/01	EHH7E1AK
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Calcium	ND	100	mg/kg	SW846 6010B	08/07/01	EHH7E1AL
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Chromium	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHH7E1AM
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lithium	ND	10.0	mg/kg	SW846 6010B	08/07/01	EHH7E1A2
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cobalt	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHH7E1AN
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: B1H040118 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Copper	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHH7E1AP
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Iron	1.2 B	5.0	mg/kg	SW846 6010B	08/07/01	EHH7E1AQ
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Magnesium	ND	100	mg/kg	SW846 6010B	08/07/01	EHH7E1AR
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Manganese	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHH7E1AT
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Nickel	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHH7E1AU
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Potassium	ND	100	mg/kg	SW846 6010B	08/07/01	EHH7E1AV
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Silver	ND	1.0	mg/kg	SW846 6010B	08/07/01	EHH7E1AW
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Sodium	ND	100	mg/kg	SW846 6010B	08/07/01	EHH7E1AX
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Vanadium	ND	2.5	mg/kg	SW846 6010B	08/07/01	EHH7E1A0
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Zinc	ND	2.0	mg/kg	SW846 6010B	08/07/01	EHH7E1A1
		Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1H040118 Matrix.....: SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: B1H060000-257 Prep Batch #...: 1218257					
Mercury	100	(90 - 110)	SW846 7471A	08/07/01	EHH6X1AC
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
LCS Lot-Sample#: B1H060000-264 Prep Batch #...: 1218264					
Antimony	103	(85 - 115)	SW846 6010B	08/07/01	EHH7E1A3
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Arsenic	100	(85 - 115)	SW846 6010B	08/07/01	EHH7E1A4
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Aluminum	96	(85 - 115)	SW846 6010B	08/07/01	EHH7E1A8
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Lead	102	(85 - 115)	SW846 6010B	08/07/01	EHH7E1A5
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Selenium	98	(85 - 115)	SW846 6010B	08/07/01	EHH7E1A6
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Barium	102	(85 - 115)	SW846 6010B	08/07/01	EHH7E1A9
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Thallium	98	(85 - 115)	SW846 6010B	08/07/01	EHH7E1A7
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Beryllium	102	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CA
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Cadmium	101	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CC
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Calcium	103	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CD
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Chromium	106	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CE
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Lithium	107	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CT
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1H040118 Matrix.....: SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	105	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CF
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Copper	104	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CG
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Iron	108	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CH
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Magnesium	99	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CJ
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Manganese	107	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CK
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Nickel	95	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CL
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Potassium	88	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CM
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Silver	100	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CN
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Sodium	99	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CP
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Vanadium	105	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CQ
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0
Zinc	99	(85 - 115)	SW846 6010B	08/07/01	EHH7E1CR
		Dilution Factor: 1	Initial Wgt/Vol: 0		Final Wgt/Vol..: 0

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1H040118 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: B1H060000-257 **Prep Batch #...:** 1218257							
Mercury	0.833	0.832	mg/kg	100	SW846 7471A	08/07/01	EHH6X1AC
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
LCS Lot-Sample#: B1H060000-264 **Prep Batch #...:** 1218264							
Antimony	25.0	25.9	mg/kg	103	SW846 6010B	08/07/01	EHH7E1A3
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Arsenic	25.0	25.1	mg/kg	100	SW846 6010B	08/07/01	EHH7E1A4
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Aluminum	250	240	mg/kg	96	SW846 6010B	08/07/01	EHH7E1A8
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lead	25.0	25.4	mg/kg	102	SW846 6010B	08/07/01	EHH7E1A5
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Selenium	25.0	24.5	mg/kg	98	SW846 6010B	08/07/01	EHH7E1A6
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Barium	25.0	25.5	mg/kg	102	SW846 6010B	08/07/01	EHH7E1A9
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Thallium	25.0	24.4	mg/kg	98	SW846 6010B	08/07/01	EHH7E1A7
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Beryllium	25.0	25.6	mg/kg	102	SW846 6010B	08/07/01	EHH7E1CA
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cadmium	25.0	25.2	mg/kg	101	SW846 6010B	08/07/01	EHH7E1CC
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Calcium	250	257	mg/kg	103	SW846 6010B	08/07/01	EHH7E1CD
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Chromium	25.0	26.6	mg/kg	106	SW846 6010B	08/07/01	EHH7E1CE
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lithium	25.0	26.8	mg/kg	107	SW846 6010B	08/07/01	EHH7E1CT
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1H040118 Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	25.0	26.2	mg/kg	105	SW846 6010B	08/07/01	EHH7E1CF
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Copper	25.0	26.1	mg/kg	104	SW846 6010B	08/07/01	EHH7E1CG
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Iron	250	269	mg/kg	108	SW846 6010B	08/07/01	EHH7E1CH
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Magnesium	250	248	mg/kg	99	SW846 6010B	08/07/01	EHH7E1CJ
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Manganese	25.0	26.9	mg/kg	107	SW846 6010B	08/07/01	EHH7E1CK
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Nickel	25.0	23.8	mg/kg	95	SW846 6010B	08/07/01	EHH7E1CL
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Potassium	250	219	mg/kg	88	SW846 6010B	08/07/01	EHH7E1CM
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Silver	25.0	25.0	mg/kg	100	SW846 6010B	08/07/01	EHH7E1CN
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Sodium	250	248	mg/kg	99	SW846 6010B	08/07/01	EHH7E1CP
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Vanadium	25.0	26.2	mg/kg	105	SW846 6010B	08/07/01	EHH7E1CQ
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Zinc	25.0	24.8	mg/kg	99	SW846 6010B	08/07/01	EHH7E1CR
			Dilution Factor: 1		Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1H040118 **Matrix.....:** SOLID
Date Sampled...: 08/02/01 **Date Received..:** 08/04/01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: B1H040118-001 **Prep Batch #...:** 1218257							
Mercury	149 N	(69 - 127)			SW846 7471A	08/07/01	EHG531A5
	101 *	(69 - 127)	34	(0-20)	SW846 7471A	08/07/01	EHG531A6
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
MS Lot-Sample #: B1H040118-001 **Prep Batch #...:** 1218264							
Antimony	92	(85 - 115)			SW846 6010B	08/07/01	EHG531A7
	92	(85 - 115)	0.23	(0-10)	SW846 6010B	08/07/01	EHG531A8
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Aluminum	95	(85 - 115)			SW846 6010B	08/07/01	EHG531CJ
	108	(85 - 115)	9.0	(0-24)	SW846 6010B	08/07/01	EHG531CK
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Arsenic	118 N	(85 - 115)			SW846 6010B	08/07/01	EHG531A9
	117 N	(85 - 115)	1.0	(0-10)	SW846 6010B	08/07/01	EHG531CA
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lead	33 N	(85 - 115)			SW846 6010B	08/07/01	EHG531CC
	129 N,*	(85 - 115)	55	(0-10)	SW846 6010B	08/07/01	EHG531CD
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Barium	95	(85 - 115)			SW846 6010B	08/07/01	EHG531CL
	96	(85 - 115)	0.42	(0-13)	SW846 6010B	08/07/01	EHG531CM
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Selenium	89	(85 - 115)			SW846 6010B	08/07/01	EHG531CE
	91	(85 - 115)	2.9	(0-10)	SW846 6010B	08/07/01	EHG531CF
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Beryllium	96	(85 - 110)			SW846 6010B	08/07/01	EHG531CN
	99	(85 - 110)	3.6	(0-11)	SW846 6010B	08/07/01	EHG531CP
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Thallium	90	(85 - 115)			SW846 6010B	08/07/01	EHG531CG
	93	(85 - 115)	2.8	(0-10)	SW846 6010B	08/07/01	EHG531CH
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cadmium	91	(85 - 115)			SW846 6010B	08/07/01	EHG531CQ
	96	(85 - 115)	5.3	(0-10)	SW846 6010B	08/07/01	EHG531CR
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1H040118 **Matrix.....:** SOLID
Date Sampled...: 08/02/01 **Date Received..:** 08/04/01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Calcium	95	(85 - 115)			SW846 6010B	08/07/01	EHG531CT
	106	(85 - 115)	8.5	(0-21)	SW846 6010B	08/07/01	EHG531CU
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Chromium	63 N	(85 - 115)			SW846 6010B	08/07/01	EHG531CV
	71 N	(85 - 115)	8.1	(0-10)	SW846 6010B	08/07/01	EHG531CW
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Lithium	99	(85 - 115)			SW846 6010B	08/07/01	EHG531DN
	97	(85 - 115)	2.3	(0-10)	SW846 6010B	08/07/01	EHG531DP
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Cobalt	97	(85 - 115)			SW846 6010B	08/07/01	EHG531CX
	101	(85 - 115)	3.2	(0-11)	SW846 6010B	08/07/01	EHG531C0
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Copper	87	(85 - 115)			SW846 6010B	08/07/01	EHG531C1
	132 N,*	(85 - 115)	34	(0-15)	SW846 6010B	08/07/01	EHG531C2
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Iron	69 N	(85 - 115)			SW846 6010B	08/07/01	EHG531C3
	458 N,*	(85 - 115)	118	(0-25)	SW846 6010B	08/07/01	EHG531C4
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Magnesium	93	(85 - 115)			SW846 6010B	08/07/01	EHG531C5
	97	(85 - 115)	3.9	(0-17)	SW846 6010B	08/07/01	EHG531C6
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Manganese	NC,MSB	(85 - 115)			SW846 6010B	08/07/01	EHG531C7
	NC,MSB	(85 - 115)		(0-14)	SW846 6010B	08/07/01	EHG531C8
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Nickel	89	(85 - 115)			SW846 6010B	08/07/01	EHG531C9
	93	(85 - 115)	4.4	(0-10)	SW846 6010B	08/07/01	EHG531DA
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Potassium	77 N	(85 - 115)			SW846 6010B	08/07/01	EHG531DC
	89	(85 - 115)	12	(0-12)	SW846 6010B	08/07/01	EHG531DD
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Silver	92	(85 - 115)			SW846 6010B	08/07/01	EHG531DE
	95	(85 - 115)	2.4	(0-10)	SW846 6010B	08/07/01	EHG531DF
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: B1H040118 **Matrix.....:** SOLID
Date Sampled...: 08/02/01 **Date Received..:** 08/04/01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Sodium	95	(85 - 115)			SW846 6010B	08/07/01	EHG531DG
	96	(85 - 115)	1.7	(0-10)	SW846 6010B	08/07/01	EHG531DH
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Vanadium	97	(85 - 115)			SW846 6010B	08/07/01	EHG531DJ
	100	(85 - 115)	3.6	(0-12)	SW846 6010B	08/07/01	EHG531DK
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	
Zinc	NC,MSB	(85 - 115)			SW846 6010B	08/07/01	EHG531DL
	NC,MSB	(85 - 115)		(0-36)	SW846 6010B	08/07/01	EHG531DM
		Dilution Factor: 1			Initial Wgt/Vol: 0	Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

N Spiked analyte recovery is outside stated control limits.

* Relative percent difference (RPD) is outside stated control limits.

Results and reporting limits have been adjusted for dry weight.

NC The recovery and/or RPD were not calculated.

MSB The recovery and RPD were not calculated because the sample amount was greater than four times the spike amount.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1H040118 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT		UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: B1H040118-001 **Prep Batch #...:** 1218257										
Mercury										
	0.060	0.417	0.679	N	mg/kg	149		SW846 7471A	08/07/01	EHG531A5
	0.060	0.417	0.481	*	mg/kg	101	34	SW846 7471A	08/07/01	EHG531A6
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
MS Lot-Sample #: B1H040118-001 **Prep Batch #...:** 1218264										
Antimony										
	ND	25.0	22.9		mg/kg	92		SW846 6010B	08/07/01	EHG531A7
	ND	25.0	23.0		mg/kg	92	0.23	SW846 6010B	08/07/01	EHG531A8
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Aluminum										
	93.2	250	331		mg/kg	95		SW846 6010B	08/07/01	EHG531CJ
	93.2	250	362		mg/kg	108	9.0	SW846 6010B	08/07/01	EHG531CK
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Arsenic										
	ND	25.0	29.7	N	mg/kg	118		SW846 6010B	08/07/01	EHG531A9
	ND	25.0	29.4	N	mg/kg	117	1.0	SW846 6010B	08/07/01	EHG531CA
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Lead										
	23.2	25.0	31.5	N	mg/kg	33		SW846 6010B	08/07/01	EHG531CC
	23.2	25.0	55.4	N,*	mg/kg	129	55	SW846 6010B	08/07/01	EHG531CD
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Barium										
	1.2	25.0	25.0		mg/kg	95		SW846 6010B	08/07/01	EHG531CL
	1.2	25.0	25.1		mg/kg	96	0.42	SW846 6010B	08/07/01	EHG531CM
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Selenium										
	ND	25.0	22.2		mg/kg	89		SW846 6010B	08/07/01	EHG531CE
	ND	25.0	22.8		mg/kg	91	2.9	SW846 6010B	08/07/01	EHG531CF
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Beryllium										
	ND	25.0	23.9		mg/kg	96		SW846 6010B	08/07/01	EHG531CN
	ND	25.0	24.8		mg/kg	99	3.6	SW846 6010B	08/07/01	EHG531CP
					Dilution Factor: 1		Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1H040118 **Matrix.....:** SOLID
Date Sampled...: 08/02/01 **Date Received..:** 08/04/01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Thallium									
	ND	25.0	22.5	mg/kg	90		SW846 6010B	08/07/01	EHG531CG
	ND	25.0	23.1	mg/kg	93	2.8	SW846 6010B	08/07/01	EHG531CH
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Cadmium									
	0.75	25.0	23.6	mg/kg	91		SW846 6010B	08/07/01	EHG531CQ
	0.75	25.0	24.9	mg/kg	96	5.3	SW846 6010B	08/07/01	EHG531CR
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Calcium									
	58.8	250	297	mg/kg	95		SW846 6010B	08/07/01	EHG531CT
	58.8	250	324	mg/kg	106	8.5	SW846 6010B	08/07/01	EHG531CU
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Chromium									
	9.5	25.0	25.2 N	mg/kg	63		SW846 6010B	08/07/01	EHG531CV
	9.5	25.0	27.3 N	mg/kg	71	8.1	SW846 6010B	08/07/01	EHG531CW
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Lithium									
	ND	25.0	24.8	mg/kg	99		SW846 6010B	08/07/01	EHG531DN
	ND	25.0	24.3	mg/kg	97	2.3	SW846 6010B	08/07/01	EHG531DP
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Cobalt									
	ND	25.0	24.4	mg/kg	97		SW846 6010B	08/07/01	EHG531CX
	ND	25.0	25.2	mg/kg	101	3.2	SW846 6010B	08/07/01	EHG531C0
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Copper									
	5.6	25.0	27.3	mg/kg	87		SW846 6010B	08/07/01	EHG531C1
	5.6	25.0	38.6 N,*	mg/kg	132	34	SW846 6010B	08/07/01	EHG531C2
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Iron									
	166	250	339 N	mg/kg	69		SW846 6010B	08/07/01	EHG531C3
	166	250	1310 N,*	mg/kg	458	118	SW846 6010B	08/07/01	EHG531C4
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Magnesium									
	5.0	250	238	mg/kg	93		SW846 6010B	08/07/01	EHG531C5
	5.0	250	247	mg/kg	97	3.9	SW846 6010B	08/07/01	EHG531C6
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: B1H040118 Matrix.....: SOLID
Date Sampled...: 08/02/01 Date Received..: 08/04/01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Manganese									
	153	25.0	NC,MSB	mg/kg			SW846 6010B	08/07/01	EHG531C7
	153	25.0	NC,MSB	mg/kg			SW846 6010B	08/07/01	EHG531C8
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Nickel									
	ND	25.0	22.2	mg/kg	89		SW846 6010B	08/07/01	EHG531C9
	ND	25.0	23.2	mg/kg	93	4.4	SW846 6010B	08/07/01	EHG531DA
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Potassium									
	38.5	250	232 N	mg/kg	77		SW846 6010B	08/07/01	EHG531DC
	38.5	250	262	mg/kg	89	12	SW846 6010B	08/07/01	EHG531DD
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Silver									
	ND	25.0	23.1	mg/kg	92		SW846 6010B	08/07/01	EHG531DE
	ND	25.0	23.7	mg/kg	95	2.4	SW846 6010B	08/07/01	EHG531DF
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Sodium									
	4.2	250	241	mg/kg	95		SW846 6010B	08/07/01	EHG531DG
	4.2	250	245	mg/kg	96	1.7	SW846 6010B	08/07/01	EHG531DH
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Vanadium									
	0.75	25.0	24.9	mg/kg	97		SW846 6010B	08/07/01	EHG531DJ
	0.75	25.0	25.8	mg/kg	100	3.6	SW846 6010B	08/07/01	EHG531DK
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	
Zinc									
	3530	25.0	NC,MSB	mg/kg			SW846 6010B	08/07/01	EHG531DL
	3530	25.0	NC,MSB	mg/kg			SW846 6010B	08/07/01	EHG531DM
			Dilution Factor: 1			Initial Wgt/Vol: 0		Final Wgt/Vol..: 0	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

N Spiked analyte recovery is outside stated control limits.

* Relative percent difference (RPD) is outside stated control limits.

Results and reporting limits have been adjusted for dry weight.

NC The recovery and/or RPD were not calculated.

MSB The recovery and RPD were not calculated because the sample amount was greater than four times the spike amount.

SEVERN TRENT LABS

TAMPA LABORATORY
CONDITION UPON RECEIPT FORM

Client (name or ID): IT/OHM **Project name:** Camp Le Jeune
Date received: 8/4/01 **Lot number:**
Received by: Carol McNulty **CUR completed by:** Carol McNulty

Cooler/Shipping Information:

Type: ☑ Cooler ☐ Box ☐ Other (describe) _____

Cooler temperature: Identify the cooler and document the temperature blank or ice water measurement

Cooler ID/Track #					
Temp (°C)	5°				
Cooler ID/Track #					
Temp (°C)					

Other Information:

Any "NO" responses or discrepancies should be explained in the "Comments" section below. If an NCM was initiated, write the NCM number in the appropriate space.

CHECKLIST	YES	NO	NA	NCM #
1. Were custody seals on shipping container(s) intact? Check "NA" if hand delivered. If "Yes," check one: ☐ CUSTODY SEAL SAVED ☒ UNABLE TO SAVE CUSTODY SEAL	X			
2. Were custody papers properly included with samples?	X			
3. Were custody papers properly filled out (ink, signed, match labels)?	X			
4. Did all bottles arrive in good condition (unbroken)?	X			
5. Were all bottle labels complete (sample #, date, signed, analysis, preservatives)?	X			
6. Were correct bottles used for the tests indicated?	X			
7. Were proper sample preservation techniques indicated?	X			
8. Were samples received within holding times? If "No," NCM required.	X			
9. Were all VOA bottles checked for the presence of air bubbles? If air bubbles were found, indicate in comment section.			X	
10. Were samples in direct contact with wet ice? If "No," check one: ☐ NO ICE ☐ BLUE ICE	X			
11. Were the samples received with a temperature blank? **RECORD TEMPERATURE ABOVE** If "No," check one: ☐ Unable to determine temp ☐ Taken from ice/water near samples	X			
12. Was the cooler temperature less than 6°C?	X			
13. Were sample pHs checked and recorded by Sample control? *NOTE: VOA samples are checked by laboratory analysts.*			X	
14. Were samples accepted into the laboratory?	X			

Comments:

Project Manager initials/date reviewed: 8-6-01 KL

COC Number:
803538-358-080201

the IT group

CHAIN-OF-CUSTODY RECORD

IT Group/OHM Remediation Services • Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB: STL Tampa

Project Name	Project Location
CAMP LEJEUNE -Battery Dump 359	CAMP LEJEUNE, NC

Project Number	Contact	P.O. Number	Reviewed by
803538	Mark Martin	176389	

Client Rep	Project Manager
US NAVY - LANTDIV	JIM DUNN

Analysis Desired

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Tal Metals and Lithium
1	SWMU359-CS-005	8/2/01	9:45	X		Soil, SWMU-359, Excavation 1, Floor Sec. 1	1	X
2	SWMU359-CS-006	8/2/01	9:50	X		Soil, SWMU-359, Excavation 1, Floor Sec. 2	1	X
3	SWMU359-CS-007	8/2/01	9:55	X		Soil, SWMU-359, Excavation 3, Floor	1	X
4	SWMU359-CS-008	8/2/01	10:00	X		Soil, SWMU-359, Excavation 3, Wall	1	X
5	SWMU359-CS-009	8/2/01	15:30	X		Soil, SWMU-359, Excavation 2, Wall 1	1	X
6	SWMU359-CS-010	8/2/01	15:35	X		Soil, SWMU-359, Excavation 2, Wall 2	1	X
7	SWMU359-CS-011	8/2/01	15:40	X		Soil, SWMU-359, Excavation 2, Floor Sec 1	1	X
8	SWMU359-CS-012	8/2/01	15:45	X		Soil, SWMU-359, Excavation 2, Floor Sec 2	1	X
9	SWMU359-CS-013	8/2/01	15:50	X		Soil, SWMU-359, Excavation 2, Floor Sec 3	1	X
10								

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1-~~359~~9	[illegible]	FedEx 824152609312	8/3/01	16:00	Please E-Mail results to mamartin@theitgroup.com
2			Carol McMulty	8/4/01	1000	14 Day TAT

CHAIN-OF-CUSTODY RECORD

COC Number:
803538-358-080201-2

the IT group

IT Group/OHM Remediation Services - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB: STL Tampa

Project Name	Project Location		
CAMP LEJEUNE -Battery Dump 359	CAMP LEJEUNE, NC		
Project Number: 803538	Contact: Mark Martin	P.O. Number: 176389	Reviewed by
Client Rep: US NAVY - LANTDIV	Project Manager: JIM DUNN		

Analysis Desired

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Tal Metals and Lithium
1	SWMU359-CS-015	8/2/01	16:00	X		Soil, SWMU-359, Excavation 2, Floor Sec 4	1	X
2	SWMU359-CS-016	8/2/01	16:05	X		Soil, SWMU-359, Excavation 2, Floor Sec 5	1	X
3	SWMU359-CS-017	8/2/01	16:10	X		Soil, SWMU-359, Excavation 2, Floor Sec 6	1	X
4	SWMU359-CS-018	8/2/01	16:15	X		Soil, SWMU-359, Excavation 2, Floor Sec 7	1	X
5	SWMU359-CS-019	8/2/01	16:20	X		Soil, SWMU-359, Excavation 2, Floor Sec 8	1	X
6	SWMU359-CS-020	8/2/01	16:25	X		Soil, SWMU-359, Excavation 2, Floor Sec 9	1	X
7	SWMU359-CS-021	8/2/01	16:30	X		Soil, SWMU-359, Excavation 2, Floor Sec 10	1	X
8	SWMU359-CS-022	8/2/01	16:35	X		Soil, SWMU-359, Excavation 2, Floor Sec 11	1	X
9	SWMU359-CS-023	8/2/01	16:11	X		Soil, SWMU-359, Excavation 2, Floor Sec 6	1	X
10	SWMU359-CS-024	8/2/01	16:01	X		Soil, SWMU-359, Excavation 2, Floor Sec 4	1	X

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1--10	[signature]	FedEx 824152608312	8/3/01	16:00	Please E-Mail results to mamartin@theitgroup.com
2			Carol McNulty	8/4/01	1000	14 Day TAT

APPENDIX B

T&D DOCUMENTATION

358

pit

Camp Lejeune Landfill

Time: 10:40:29
DATE: 07/25/20

Ticket #: 69760

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28600
Tare Wt = 14340 STO
Net Wt = 14260

Net Tons = 7.13
Total Cubic Yards = 57.04

Driver _____

Weighmaster BRYANT

358 pit

Camp Lejeune Landfill

Time: 09:12:48
DATE: 07/25/20

Ticket #: 69743

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28380
Tare Wt = 14340 STD
Net Wt = 14040

Net Tons = 7.02
Total Cubic Yards = 56.16

Driver _____

Weighmaster BRYANT

S

Camp Lejeune Landfill

A11359

Time: 14:43:25
DATE: 07/25/20

Ticket #: 69788

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27880
Tare Wt = 14340 STD
Net Wt = 13540

Net Tons = 6.77
Total Cubic Yards = 54.16

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:27:11
DATE: 07/25/20

Ticket #: 69785

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28760
Tare Wt = 14340 STO
Net Wt = 14420

Net Tons = 7.21
Total Cubic Yards = 57.68

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:00:04
DATE: 07/25/20

Ticket #: 69794

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27960
Tare Wt = 14340 STD
Net Wt = 13620

Net Tons = 6.81
Total Cubic Yards = 54.48

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:11:39
DATE: 07/25/20

Ticket #: 69796

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28460
Tare Wt = 14340 STD
Net Wt = 14120

Net Tons = 7.06
Total Cubic Yards = 56.56

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:24:34
DATE: 07/25/20

Ticket #: 69799

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 26400
Tare Wt = 14340 STD
Net Wt = 12060

Net Tons = 6.03
Total Cubic Yards = 48.24

Driver _____

Weighmaster BRYANT

16

Camp Lejeune Landfill

Time: 08:27:00
DATE: 07/26/20

Ticket #: 69815

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30880
Tare Wt = 14340 STD
Net Wt = 16540

Net Tons = 8.27
Total Cubic Yards = 66.16

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 08:49:44
DATE: 07/26/20

Ticket #: 69822

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30260
Tare Wt = 14340 STD
Net Wt = 15920

Net Tons = 7.96
Total Cubic Yards = 63.68

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:04:22
DATE: 07/26/20

Ticket #: 69826

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 29480
Tare Wt = 14340 STO
Net Wt = 15140

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 7.57
Total Cubic Yards = 60.56

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:20:03
DATE: 07/26/20

Ticket #: 6

Unit#:12
Unit:CONTRACTOR NCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30280
Tare Wt = 14340 STD
Net Wt = 15940

Net Tons = 7.97
Total Cubic Yards = 63.84

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

'ime: 09:46:17
DATE: 07/26/20

Ticket #: 69841

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29420
Tare Wt = 14340 STO
Net Wt = 15080

Net Tons = 7.54
Total Cubic Yards = 60.32

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:02:34
DATE: 07/26/20

Ticket #: 69846

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27920
Tare Wt = 14340 STD
Net Wt = 13580

Net Tons = 6.79
Total Cubic Yards = 54.32

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:19:18
DATE: 07/26/20

Ticket #: 69848

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29200
Tare Wt = 14340 STD
Net Wt = 14860

Net Tons = 7.43
Total Cubic Yards = 59.44

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:46:22
DATE: 07/26/20

Ticket #: 69853

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 31140
Tare Wt = 14340 STO
Net Wt = 16800

Net Tons = 8.40
Total Cubic Yards = 67.20

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:05:31
DATE: 07/26/20

Ticket #: 69857

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30360
Tare Wt = 14340 STO
Net Wt = 16020

Net Tons = 8.01
Total Cubic Yards = 64.08

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:21:34
DATE: 07/26/20

Ticket #: 69862

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 33140
Tare Wt = 14340 STO
Net Wt = 18800

Net Tons = 9.40
Total Cubic Yards = 75.20

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:41:41
DATE: 07/26/20

Ticket #: 59865

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 32040
Tare Wt = 14340 STD
Net Wt = 17700

Net Tons = 8.85
Total Cubic Yards = 70.80

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:06:47
DATE: 07/26/20

Ticket #: 69874

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Gross Wt = 34820
Tare Wt = 14340 STO
Net Wt = 20480

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 10.24
Total Cubic Yards = 15.21

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:25:49
DATE: 07/26/20

Ticket #: 69880

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29260
Tare Wt = 14340 STD
Net Wt = 14920

Net Tons = 7.46
Total Cubic Yards = 9.62

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:43:03
DATE: 07/26/20

Ticket #: 69885

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29520
Tare Wt = 14340 STO
Net Wt = 15180

Net Tons = 7.59
Total Cubic Yards = 9.79

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:02:24
DATE: 07/26/20

Ticket #: 69888

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:S
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 31460
Tare Wt = 14340 STD
Net Wt = 17120

Net Tons = 8.56
Total Cubic Yards = 11.04

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:27:53
DATE: 07/26/20

Ticket #: 69895

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 32240
Tare Wt = 14340 STD
Net Wt = 17900

Net Tons = 8.95
Total Cubic Yards = 11.55

Driver _____

Weighmaster BRYANT

12

Camp Lejeune Landfill

Time: 08:27:07
DATE: 07/27/20

Ticket #: 69919

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29160
Tare Wt = 14340 STD
Net Wt = 14820

Net Tons = 7.41
Total Cubic Yards = 9.56

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:02:50
DATE: 07/27/20

Ticket #: 69925

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27780
Tare Wt = 14340 STD
Net Wt = 13440

Net Tons = 6.72
Total Cubic Yards = 8.67

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:18:27
DATE: 07/27/20

Ticket #: 69930

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 25960
Tare Wt = 14340 STD
Net Wt = 11620

Net Tons = 5.81
Total Cubic Yards = 7.49

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:04:03
DATE: 07/27/20

Ticket #: 69938

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 24860
Tare Wt = 14340 STD
Net Wt = 10520

Net Tons = 5.26
Total Cubic Yards = 6.79

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:21:49
DATE: 07/27/20

Ticket #: 69942

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27440
Tare Wt = 14340 STD
Net Wt = 13100

Net Tons = 6.55
Total Cubic Yards = 8.45

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:40:05
DATE: 07/27/20

Ticket #: 69947

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28540
Tare Wt = 14340 STO
Net Wt = 14200

Net Tons = 7.10
Total Cubic Yards = 9.16

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:58:22
DATE: 07/27/20

Ticket #: 69950

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK. DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28260
Tare Wt = 14340 STD
Net Wt = 13920

Net Tons = 6.96
Total Cubic Yards = 8.98

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:41:06
DATE: 07/27/20

Ticket #: 69955

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 26920
Tare Wt = 14340 STO
Net Wt = 12580

Net Tons = 6.29
Total Cubic Yards = 8.11

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:00:31
DATE: 07/27/20

Ticket #: 69957

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27260
Tare Wt = 14340 STO
Net Wt = 12920

Net Tons = 6.46
Total Cubic Yards = 8.33

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:16:09
DATE: 07/27/20

Ticket #: 69958

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 25720
Tare Wt = 14,340 STD
Net Wt = 11380

Net Tons = 5.69
Total Cubic Yards = 7.34

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:33:50
DATE: 07/27/20

Ticket #: 69959

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29580
Tare Wt = 14340 STD
Net Wt = 15240

Net Tons = 7.62
Total Cubic Yards = 9.83

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:57:08
DATE: 07/27/20

Ticket #: 69962

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Spsx: 0.000
Spsy: 0.000

Gross Wt = 30780
Tare Wt = 14340 STD
Net Wt = 16440

Net Tons = 8.22
Total Cubic Yards = 10.60

Driver _____

Weighmaster BRYANT

38

Camp Lejeune Landfill

Time: 07:40:09
DATE: 07/31/20

Ticket #: 70058

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 019E
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30440
Tare Wt = 14340 STD
Net Wt = 16100

Net Tons = 8.05
Total Cubic Yards = 64.40

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 07:57:41
DATE: 07/31/20

Ticket #: 70064

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 35380
Tare Wt = 14340 STD
Net Wt = 21040

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpss: 0.000
Gpsy: 0.000

Net Tons = 10.52
Total Cubic Yards = 84.16

Driver _____

Weighmaster BRYANT

Camp Lejeune LandFill

Time: 08:12:34
DATE: 07/31/20

Ticket #: 70069

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Haule:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29560
Tare Wt = 14340 STO
Net Wt = 15220

Net Tons = 7.51
Total Cubic Yards = 60.88

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 08:29:03
DATE: 07/31/20

Ticket #: 70070

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29180
Tare Wt = 14340 STD
Net Wt = 14840

Net Tons = 7.42
Total Cubic Yards = 59.44

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 08:44:37
DATE: 07/31/20

Ticket #: 70076

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Wasteid:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 33040
Tare Wt = 14340 STD
Net Wt = 18700

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 9.35
Total Cubic Yards = 74.80

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:03:40
DATE: 07/31/20

Ticket #: 70079

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 9.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29400
Tare Wt = 14340 STO
Net Wt = 15060

Net Tons = 7.53
Total Cubic Yards = 60.24

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:20:12
DATE: 07/31/20

Ticket #: 70085

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28420
Tare Wt = 14340 STD
Net Wt = 14080

Net Tons = 7.04
Total Cubic Yards = 56.32

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:37:42
DATE: 07/31/20

Ticket #: 70094

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsn: 0.000
Gpsy: 0.000

Gross Wt = 29760
Tare Wt = 14340 STD
Net Wt = 15420

Net Tons = 7.71
Total Cubic Yards = 61.68

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:57:09
DATE: 07/31/20

Ticket #: 70098

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 5.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 26460
Tare Wt = 14340 STO
Net Wt = 12120

Net Tons = 6.06
Total Cubic Yards = 40.40

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:10:46
DATE: 07/31/20

Ticket #: 70108

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AR ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27400
Tare Wt = 14340 STD
Net Wt = 13060

Net Tons = 6.53
Total Cubic Yards = 52.24

Weighmaster BRYANT

Driver _____

Camp Lejeune Landfill

Time: 10:25:21
DATE: 07/31/20

Ticket #: 70109

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29620
Tare Wt = 14340 STO
Net Wt = 15280

Net Tons = 7.64
Total Cubic Yards = 61.12

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:40:20
DATE: 07/31/20

Ticket #: 70111

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 28900
Tare Wt = 14340 STD
Net Wt = 14560

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 7.28
Total Cubic Yards = 58.24

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 10:55:39
DATE: 07/31/20

Ticket #: 70120

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

Description: SOLID WASTE
Cubic Yard: 8.000

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29000
Tare Wt = 14340 STD
Net Wt = 14660

Net Tons = 7.33
Total Cubic Yards = 58.64

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:09:06
DATE: 07/31/20

Ticket #: 70123

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29140
Tare Wt = 14340 STO
Net Wt = 14800

Net Tons = 7.40
Total Cubic Yards = 59.20

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:20:38
DATE: 07/31/20

Ticket #: 70126

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 28940
Tare Wt = 14340 STO
Net Wt = 14600

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 7.30
Total Cubic Yards = 58.40

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:32:40
DATE: 07/31/20

Ticket #: 70129

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpex: 0.000
Gpsy: 0.000

Gross Wt = 26500
Tare Wt = 14340 STO
Net Wt = 12160

Net Tons = 6.08
Total Cubic Yards = 48.64

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:47:00
DATE: 07/31/20

Ticket #: 70133

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29020
Tare Wt = 14340 STO
Net Wt = 14680

Net Tons = 7.34
Total Cubic Yards = 58.72

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:41:02
DATE: 07/31/20

Ticket #: 78136

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

Description: SOLID WASTE
Cubic Yard: 8.000

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29020
Tare Wt = 14340 STD
Net Wt = 14680

Net Tons = 7.34
Total Cubic Yards = 58.56

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:53:50
DATE: 07/31/20

Ticket #: 70141

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27100
Tare Wt = 14340 STD
Net Wt = 12760

Net Tons = 6.38
Total Cubic Yards = 51.04

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:06:44
DATE: 07/31/20

Ticket #: 70146

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 28540
Tare Wt = 14240 STD
Net Wt = 14200

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 7.10
Total Cubic Yards = 56.72

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:23:47
DATE: 07/31/20

Ticket #: 70149

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

Description: SOLID WASTE
Cubic Yard: 9.000

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30960
Tare Wt = 14340 STO
Net Wt = 16620

Net Tons = 8.31
Total Cubic Yards = 66.48

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:38:18
DATE: 07/31/20

Ticket #: 70152

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30020
Tare Wt = 14340 STD
Net Wt = 15680

Net Tons = 7.84
Total Cubic Yards = 62.72

Driver _____

Weighmaster BRYANT

Camp Lejeune LandFill

Time: 13:54:27
DATE: 07/31/20

Ticket #: 70157

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28420
Tare Wt = 14340 STD
Net Wt = 14080

Net Tons = 7.04
Total Cubic Yards = 56.32

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:06:42
DATE: 07/31/20

Ticket #: 70162

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

Description: SOLID WASTE
Cubic Yard: 8.000

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 26860
Tare Wt = 14340 STO
Net Wt = 12520

Net Tons = 6.26
Total Cubic Yards = 50.08

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:21:23
DATE: 07/31/20

Ticket #: 70167

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30520
Tare Wt = 14340 STO
Net Wt = 16180

Net Tons = 8.09
Total Cubic Yards = 64.72

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:33:36
DATE: 07/31/20

Ticket #: 70169

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29560
Tare Wt = 14340 STO
Net Wt = 15220

Net Tons = 7.61
Total Cubic Yards = 60.88

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:46:09
DATE: 07/31/20

Ticket #: 70175

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30880
Tare Wt = 14340 STO
Net Wt = 16540

Net Tons = 8.27
Total Cubic Yards = 66.16

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:01:08
DATE: 07/31/20

Ticket #: 70177

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 019E
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29820
Tare Wt = 14340 STO
Net Wt = 15480

Net Tons = 7.74
Total Cubic Yards = 61.92

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:15:16
DATE: 07/31/20

Ticket #: 70180

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28100
Tare Wt = 14340 STD
Net Wt = 13760

Net Tons = 6.88
Total Cubic Yards = 55.04

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:30:01
DATE: 07/31/20

Ticket #: 70181

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28500
Tare Wt = 14340 STO
Net Wt = 14160

Net Tons = 7.08
Total Cubic Yards = 56.64

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:42:14
DATE: 07/31/20

Ticket #: 70182

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28240
Tare Wt = 14340 STD
Net Wt = 13900

Net Tons = 6.95
Total Cubic Yards = 55.60

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:17:29
DATE: 08/01/20

Ticket #: 70276

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 32020
Tare Wt = 14340 STO
Net Wt = 17680

Net Tons = 8.84
Total Cubic Yards = 11.40

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:09:06
DATE: 07/31/20

Ticket #: 70123

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29140
Tare Wt = 14340 STO
Net Wt = 14800

Net Tons = 7.40
Total Cubic Yards = 59.20

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:20:38
DATE: 07/31/20

Ticket #: 70126

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 28940
Tare Wt = 14340 STO
Net Wt = 14600

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 7.30
Total Cubic Yards = 58.40

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:32:40
DATE: 07/31/20

Ticket #: 70129

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpex: 0.000
Gpsy: 0.000

Gross Wt = 26500
Tare Wt = 14340 STO
Net Wt = 12160

Net Tons = 6.08
Total Cubic Yards = 48.64

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 11:47:00
DATE: 07/31/20

Ticket #: 70133

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29020
Tare Wt = 14340 STO
Net Wt = 14680

Net Tons = 7.34
Total Cubic Yards = 58.72

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:41:02
DATE: 07/31/20

Ticket #: 78136

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

Description: SOLID WASTE
Cubic Yard: 8.000

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29020
Tare Wt = 14340 STD
Net Wt = 14680

Net Tons = 7.34
Total Cubic Yards = 58.56

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:53:50
DATE: 07/31/20

Ticket #: 70141

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 27100
Tare Wt = 14340 STD
Net Wt = 12760

Net Tons = 6.38
Total Cubic Yards = 51.04

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:06:44
DATE: 07/31/20

Ticket #: 70146

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Gross Wt = 28540
Tare Wt = 14240 STD
Net Wt = 14200

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 7.10
Total Cubic Yards = 56.72

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:23:47
DATE: 07/31/20

Ticket #: 70149

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

Description: SOLID WASTE
Cubic Yard: 9.000

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30960
Tare Wt = 14340 STO
Net Wt = 16620

Net Tons = 8.31
Total Cubic Yards = 66.48

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:38:18
DATE: 07/31/20

Ticket #: 70152

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30020
Tare Wt = 14340 STD
Net Wt = 15680

Net Tons = 7.84
Total Cubic Yards = 62.72

Driver _____

Weighmaster BRYANT

Camp Lejeune LandFill

Time: 13:54:27
DATE: 07/31/20

Ticket #: 70157

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28420
Tare Wt = 14340 STD
Net Wt = 14080

Net Tons = 7.04
Total Cubic Yards = 56.32

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:06:42
DATE: 07/31/20

Ticket #: 70162

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

Description: SOLID WASTE
Cubic Yard: 8.000

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 26860
Tare Wt = 14340 STO
Net Wt = 12520

Net Tons = 6.26
Total Cubic Yards = 50.08

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:21:23
DATE: 07/31/20

Ticket #: 70167

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30520
Tare Wt = 14340 STO
Net Wt = 16180

Net Tons = 8.09
Total Cubic Yards = 64.72

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:33:36
DATE: 07/31/20

Ticket #: 70169

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29560
Tare Wt = 14340 STO
Net Wt = 15220

Net Tons = 7.61
Total Cubic Yards = 60.88

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:46:09
DATE: 07/31/20

Ticket #: 70175

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30880
Tare Wt = 14340 STO
Net Wt = 16540

Net Tons = 8.27
Total Cubic Yards = 66.16

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:01:08
DATE: 07/31/20

Ticket #: 70177

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 019E
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29820
Tare Wt = 14340 STO
Net Wt = 15480

Net Tons = 7.74
Total Cubic Yards = 61.92

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:15:16
DATE: 07/31/20

Ticket #: 70180

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28100
Tare Wt = 14340 STD
Net Wt = 13760

Net Tons = 6.88
Total Cubic Yards = 55.04

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:30:01
DATE: 07/31/20

Ticket #: 70181

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28500
Tare Wt = 14340 STO
Net Wt = 14160

Net Tons = 7.08
Total Cubic Yards = 56.64

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:42:14
DATE: 07/31/20

Ticket #: 70182

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28240
Tare Wt = 14340 STD
Net Wt = 13900

Net Tons = 6.95
Total Cubic Yards = 55.60

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:17:29
DATE: 08/01/20

Ticket #: 70276

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 32020
Tare Wt = 14340 STO
Net Wt = 17680

Net Tons = 8.84
Total Cubic Yards = 11.40

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:35:40
DATE: 08/01/20

Ticket #: 70278

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 31700
Tare Wt = 14240 STD
Net Wt = 17360

Net Tons = 8.68
Total Cubic Yards = 11.20

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 15:02:12
DATE: 08/01/20

Ticket #: 70273

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28140
Tare Wt = 14340 STO
Net Wt = 13800

Net Tons = 6.90
Total Cubic Yards = 8.90

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:45:23
DATE: 08/01/20

Ticket #: 70270

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29000
Tare Wt = 14340 STO
Net Wt = 14660

Net Tons = 7.33
Total Cubic Yards = 9.46

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:31:12
DATE: 08/01/20

Ticket #: 70268

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpex: 0.000
Gpsy: 0.000

Gross Wt = 29760
Tare Wt = 14340 STD
Net Wt = 15420

Net Tons = 7.71
Total Cubic Yards = 9.95

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 14:17:02
DATE: 08/01/20

Ticket #: 70265

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Gross Wt = 33480
Tare Wt = 14340 STO
Net Wt = 19140

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Net Tons = 9.57
Total Cubic Yards = 12.35

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:53:01
DATE: 08/01/20

Ticket #: 70259

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 31820
Tare Wt = 14340 STO
Net Wt = 17480

Net Tons = 8.74
Total Cubic Yards = 11.27

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:38:45
DATE: 08/01/20

Ticket #: 70254

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 32960
Tare Wt = 14340 STO
Net Wt = 18620

Net Tons = 9.31
Total Cubic Yards = 12.01

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 13:23:03
DATE: 08/01/20

Ticket #: 70249

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 31740
Tare Wt = 14340 STO
Net Wt = 17400

Net Tons = 8.70
Total Cubic Yards = 11.22

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:58:56
DATE: 08/01/20

Ticket #: 70245

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpex: 0.000
Gpsy: 0.000

Gross Wt = 31620
Tare Wt = 14340 STO
Net Wt = 17280

Net Tons = 8.64
Total Cubic Yards = 11.15

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 07:19:30
DATE: 08/01/20

Ticket #: 70183

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29300
Tare Wt = 14340 STO
Net Wt = 14960

Net Tons = 7.48
Total Cubic Yards = 9.65

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:21:03
DATE: 08/01/20

Ticket #: 70207

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 32020
Tare Wt = 14340 STD
Net Wt = 17680

Net Tons = 8.84
Total Cubic Yards = 11.40

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 12:45:12
DATE: 08/01/20

Ticket #: 70243

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 29280
Tare Wt = 14340 STO
Net Wt = 14940

Net Tons = 7.47
Total Cubic Yards = 9.64

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 08:58:22
DATE: 08/01/20

Ticket #: 70203

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30160
Tare Wt = 14340 STO
Net Wt = 15820

Net Tons = 7.91
Total Cubic Yards = 10.20

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 08:36:32
DATE: 08/01/20

Ticket #:

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 28780
Tare Wt = 14340 STO
Net Wt = 14440

Net Tons = 7.22
Total Cubic Yards = 9.31

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 08:13:21
DATE: 08/01/20

Ticket #:

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 31060
Tare Wt = 14340 STD
Net Wt = 16720

Net Tons = 8.36
Total Cubic Yards = 10.78

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 07:49:50
DATE: 08/01/20

Ticket #: 70188

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 30140
Tare Wt = 14340 STD
Net Wt = 15800

Net Tons = 7.90
Total Cubic Yards = 10.19

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 08:40:05
DATE: 08/02/20

Ticket #: 70297

Unit#: 12
Unit: CONTRACTOR MCB
Phone:
Waste: 1
Description: SOLID WASTE
Cubic Yard: 8.000

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK. DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpsx: 0.000
Gpsy: 0.000

Gross Wt = 33860
Tare Wt = 14340 STO
Net Wt = 19520

Net Tons = 9.76
Total Cubic Yards = 78.08

Driver _____

Weighmaster BRYANT

Camp Lejeune Landfill

Time: 09:27:13
DATE: 08/02/20

Ticket #: 70310

Unit#:12
Unit:CONTRACTOR MCB
Phone:
Waste:5
Description:DIRT
Cubic Yard: 1.290

Truck#: 0196
Company: IT/INC.
License: WHITE/BLK.DUMP

SC: AA ON BASE
Cell: 1
Level: 4
Gpax: 0.000
Gpsy: 0.000

Gross Wt = 16920
Tare Wt = 14340 STO
Net Wt = 2580

Net Tons = 1.29
Total Cubic Yards = 1.66

Driver _____

Weighmaster BRYANT

APPENIDX C

CONTRACTOR PRODUCTION REPORTS

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date: 1-10-01

CONTRACT NO	N62470-97-D-500
ITLE AND LOCATIO	Solid Waste Management Units 291,310,258,259
REPORT NO	1
CONTRACTOR	O.H.M Corp.
SUPERINTENDENT	Randy Smith
AM WEATHER	Clear
PM WEATHER	Clear
MAX TEMP.	F
MIN TEMP.	F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	4

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 4
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report:
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 4
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

1-10-01
Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date: 1-11-01

CONTRACT NO N62470-97-D-500	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259
REPORT NO	2
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith
AM WEATHER Clear	PM WEATHER Clear
MAX TEMP. F	MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	6

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 6
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 4
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	Total Work Hrs From Start of Construction: 10

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

1-11-01
Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 1-12-01

CONTRACT NO	ITLE AND LOCATIO	REPORT NO
N62470-97-D-500	Solid Waste Management Units 291,310,258,259	3

CONTRACTOR	SUPERINTENDENT
O.H.M Corp.	Randy Smith

AM WEATHER	PM WEATHER	MAX TEMP.	MIN TEMP.
Clear	Clear	F	F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	7
		5556		5

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 12
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 10
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 22
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

1-12-01
Date

Form 01 400-1 3/82

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 1-13-01

CONTRACT NO N62470-97-D-500	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259
REPORT NO 4	
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith
AM WEATHER Clear	PM WEATHER Clear
MAX TEMP. F	MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	5
		5556		1

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 6
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 22
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 28
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 2-7-01

CONTRACT NO N62470-97-D-500	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259
REPORT NO	5
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith
AM WEATHER Clear	PM WEATHER Clear
MAX TEMP. F	MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	1

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 1
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 28
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 29
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

2-7-01
Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 2-8-01

CONTRACT NO N62470-97-D-500	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259	REPORT NO 6
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith	
AM WEATHER Clear	PM WEATHER Clear	MAX TEMP. F / MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	4

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 4
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 29
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 33
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

2-8-01
Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 5-23-01

CONTRACT NO N62470-97-D-500

ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259

REPORT NO 7

CONTRACTOR O.H.M Corp.

SUPERINTENDENT Randy Smith

AM WEATHER Clear

PM WEATHER Clear

MAX TEMP. F

MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	1

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi — [X] YES [ ] NO

Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report) — [ ] YES [X] NO

Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed) — [ ] YES [X] NO

Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action) — [ ] YES [X] NO

Total Work Hours on Job Site This Date: 1

Cumulative Total of Work Hours From Previous Report: 33

Total Work Hrs From Start of Construction: 34

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

5-23-01
Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 5-24-01

CONTRACT NO N62470-97-D-500	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259
REPORT NO 8	
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith
AM WEATHER Clear	PM WEATHER Clear
MAX TEMP. F	MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	2

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 2
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 34
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	Total Work Hrs From Start of Construction: 36

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

5-24-01
Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 5-25-01

REPORT NO 9

CONTRACT NO N62470-97-D-500

ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259

CONTRACTOR O.H.M Corp.

SUPERINTENDENT Randy Smith

AM WEATHER Clear

PM WEATHER Clear

MAX TEMP. F

MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	608496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	1

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi — [X] YES [ ] NO

Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report) — [ ] YES [X] NO

Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed) — [ ] YES [X] NO

Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action) — [ ] YES [X] NO

Total Work Hours on Job Site This Date: 1

Cumulative Total of Work Hours From Previous Report: 36

Total Work Hrs From Start of Construction: 37

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

5-25-01
Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 7-16-01

CONTRACT NO N62470-97-D-500	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259
REPORT NO	10
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith
AM WEATHER Clear	PM WEATHER Clear
MAX TEMP. F	MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	1

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	☐ NO	Total Work Hours on Job Site This Date: 1
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	☐ YES	X NO	Cumulative Total of Work Hours From Previous Report: 37
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	☐ YES	X NO	Total Work Hrs From Start of Construction: 38
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	☐ YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

7-16-01
Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 7-20-01

CONTRACT NO N62470-97-D-5000	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259
REPORT NO	11
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith
AM WEATHER Clear	PM WEATHER Clear
MAX TEMP. MIN TEMP. F F	

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	8
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	8
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 16
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 38
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 854
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today
Safety Equipment

Remarks

Randy Smith
Contract/Superintendent

7-20-01
Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 7-25-01

CONTRACT NO	ITLE AND LOCATIO	REPORT NO
N62470-97-D-500	Solid Waste Management Units 291,310,258,259	12

CONTRACTOR	SUPERINTENDENT
O.H.M Corp.	Randy Smith

AM WEATHER	PM WEATHER	MAX TEMP.	MIN TEMP.
Clear	Clear	F	F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	11
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	10.5
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	2

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 34.5
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 54
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 88.5
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes	Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment 2 - Pickups

Backhoe

Dump Truck

Remarks

Randy Smith

Contract/Superintendent

7-25-01

Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 7-26-01

CONTRACT NO	ITLE AND LOCATIO	REPORT NO
N62470-97-D-500	Solid Waste Management Units 291,310,258,259	13

CONTRACTOR	SUPERINTENDENT
O.H.M Corp.	Randy Smith

AM WEATHER	PM WEATHER	MAX TEMP.	MIN TEMP.
Clear	Clear	F	F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	11
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	18
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	18
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	1

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	☐ NO	Total Work Hours on Job Site This Date: 32
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	☐ YES	X NO	Cumulative Total of Work Hours From Previous Report: 88.5
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	☐ YES	X NO	Total Work Hrs From Start of Construction: 120.5
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	☐ YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe

Dump Truck

2-Pickups

Remarks

Randy Smith

Contract/Superintendent

7-26-01

Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 7-27-01

CONTRACT NO	ITLE AND LOCATIO	REPORT NO
N62470-97-D-500	Solid Waste Management Units 291,310,258,259	14

CONTRACTOR	SUPERINTENDENT
O.H.M Corp.	Randy Smith

AM WEATHER	PM WEATHER	MAX TEMP.	MIN TEMP.
Clear	Clear	F	F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	5.5
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	5.5
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	5.5
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	3.5

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 20
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 120.5
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 140.5
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment 2 Pickups

Backhoe

Dumptruck

Remarks

Randy Smith
Contract/Superintendent

7-27-01
Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date: 7-28-01

REPORT NO: 15

CONTRACT NO: N62470-97-D-5000

ITLE AND LOCATIO: Solid Waste Management Units 291,310,258,259

CONTRACTOR: O.H.M Corp.

SUPERINTENDENT: Randy Smith

AM WEATHER: Clear

PM WEATHER: Clear

MAX TEMP. F

MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	3
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	11
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	11
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	☐ NO	Total Work Hours on Job Site This Date: 25
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	☐ YES	X NO	Cumulative Total of Work Hours From Previous Report: 140.5
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	☐ YES	X NO	
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	☐ YES	X NO	Total Work Hrs From Start of Construction: 1655

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe 2-Pickups

Pump truck

Remarks

Randy Smith

Contract/Superintendent

7-28-01

Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date 7-29-01

REPORT NO 16

CONTRACT NO N62470-97-D-500

ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259

CONTRACTOR O.H.M Corp.

SUPERINTENDENT Randy Smith

AM WEATHER Clear

PM WEATHER Clear

MAX TEMP. F

MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	10
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	5
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	10
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	10
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi — [X] YES [ ] NO

Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report) — [ ] YES [X] NO

Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed) — [ ] YES [X] NO

Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action) — [ ] YES [X] NO

Total Work Hours on Job Site This Date: 35

Cumulative Total of Work Hours From Previous Report: 165.5

Total Work Hrs From Start of Construction: 200.5

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe 3-Pickups

Dump Truck

Remarks

Randy Smith
Contract/Superintendent

7-29-01
Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date: 7-30-01

REPORT NO: 17

CONTRACT NO: N62470-97-D-500

ITLE AND LOCATIO: Solid Waste Management Units 291,310,258,259

CONTRACTOR: O.H.M Corp.

SUPERINTENDENT: Randy Smith

AM WEATHER: Clear

PM WEATHER: Clear

MAX TEMP. F

MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	3
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	11
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	4
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	3

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	NO	Total Work Hours on Job Site This Date: 21
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	YES	X NO	Cumulative Total of Work Hours From Previous Report: 200.5
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	YES	X NO	Total Work Hrs From Start of Construction: 221.5
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	YES	X NO	

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe 3 Pickups

Pump Truck

Remarks

Randy Smith

Contract/Superintendent

7-30-01

Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

* (Attach Additional Sheets If Necessary)

T.O.#0052

Date: 7-31-01

REPORT NO: 8

CONTRACT NO	N62470-97-D-5000
ITLE AND LOCATIO	Solid Waste Management Units 291,310,258,259
CONTRACTOR	O.H.M Corp.
SUPERINTENDENT	Randy Smith
AM WEATHER	Clear
PM WEATHER	Clear
MAX TEMP.	F
MIN TEMP.	F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	11
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	6
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	12
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	10
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	☐ NO	
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	☐ YES	X NO	
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	☐ YES	X NO	
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	☐ YES	X NO	

Total Work Hours on Job Site This Date	39
Cumulative Total of Work Hours From Previous Report	2215
Total Work Hrs From Start of Construction	2605

List Safety Actions taken Today/Safety Inspections Conducted

Yes	Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe 2 Pickups

Pump Truck

Remarks

Randy Smith

Contract/Superintendent

7-31-01

Date

Form 01 400-1 3/92

CONTRACTOR PRODUCTION REPORT

(Attach Additional Sheets If Necessary)

T.O.#0052

Date: 8-1-01

REPORT NO: 19

CONTRACT NO: N62470-97-D-500

ITLE AND LOCATIO: Solid Waste Management Units 291,310,258,259

CONTRACTOR: O.H.M Corp.

SUPERINTENDENT: Randy Smith

AM WEATHER: Clear

PM WEATHER: Clear

MAX TEMP. F

MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	7
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	5
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	1
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	8
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi) [X] YES [ ] NO

Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report) [ ] YES [X] NO

Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed) [ ] YES [X] NO

Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action) [ ] YES [X] NO

Total Work Hours on Job Site This Date: 31

Cumulative Total of Work Hours From Previous Report: 260.5

Total Work Hrs From Start of Construction: 291.5

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe 3-Pickups

Pump Truck

Remarks

Randy Smith

Contract/Superintendent

8-1-01

Date

Form 01 400-1 3/92

Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

* (Attach Additional Sheets If Necessary)

T.O.#0052

Date: 8-2-01

REPORT NO: 20

CONTRACT NO: N62470-97-D-500

ITLE AND LOCATIO: Solid Waste Management Units 291,310,258,259

CONTRACTOR: O.H.M Corp.

SUPERINTENDENT: Randy Smith

AM WEATHER: Clear

PM WEATHER: Clear

MAX TEMP. F

MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	4
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	10
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	8
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	5

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi) [X] YES [ ] NO

Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report) [ ] YES [X] NO

Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed) [ ] YES [X] NO

Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action) [ ] YES [X] NO

Total Work Hours on Job Site This Date: 27

Cumulative Total of Work Hours From Previous Report: 291.5

Total Work Hrs From Start of Construction: 318.5

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe 3-Pickups

Dump Truck

Remarks

Randy Smith — Contract/Superintendent

8-2-01 — Date

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Sheet 1 of 1

CONTRACTOR PRODUCTION REPORT

* (Attach Additional Sheets If Necessary)

T.O.#0052

Date: 8-3-01

REPORT NO: 21

CONTRACT NO N62470-97-D-500	ITLE AND LOCATIO Solid Waste Management Units 291,310,258,259
CONTRACTOR O.H.M Corp.	SUPERINTENDENT Randy Smith
AM WEATHER Clear	PM WEATHER Clear
MAX TEMP. F	MIN TEMP. F

WORK PERFORMED TODAY

WORK LOCATION AND DESCRIPTION	EMPLOYER	No.	TRADE	HRS
SMWU 291,310,258,259 Excavation and Backfill	IT	957198	Foreman	~~5.5~~
SMWU 291,310,258,259 Excavation and Backfill	IT	957259	Foreman	
SMWU 291,310,258,259 Excavation and Backfill	IT	808496	Operator	5
SMWU 291,310,258,259 Excavation and Backfill	IT	957943	R.T	
SMWU 291,310,258,259 Excavation and Backfill	IT	957317	Chemist	1

Was a Job Safety Meeting Held This Date? (If YES attach copy of the meeting mi	X YES	☐ NO	Total Work Hours on Job Site This Date: 6
Were There Any Lost Time Accidents This Date? (If YES attach copy of completed OSHA report)	☐ YES	X NO	Cumulative Total of Work Hours From Previous Report: 318.5
Was Trenching/Scaffold/HV Electrical/High Work Done? (If YES attach statement or checklist showing inspection performed)	☐ YES	X NO	
Was Hazardous Material/Waste Released Into the Environment? (If YES attach description of incident and proposed action)	☐ YES	X NO	Total Work Hrs From Start of Construction: 324.5

List Safety Actions taken Today/Safety Inspections Conducted

Yes — Safety Requirements Have Been Met

Equipment/Material Received Today To Be Incorporated In Job

5-Load of Back Fill from Morton,

Construction And Plant Equipment On Job Site Today. Include Number of Hours Used Today

Safety Equipment

Backhoe Trackhoe

Dump Truck 1-Pickup.

Remarks

Randy Smith
Contract/Superintendent

8-3-01
Date

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Sheet 1 of 1

APPENDIX D

PHOTOGRAPHS

Backfill at SWMU 291

Excavation and Backfill at SWMU 358

Excavation and Discovered Battery Piles at SWMU 359