Appendix A

MONTGOMERY WATSON

Analytical Data Summary
Remedial Excavation B37-RE-4 Stockpile AQ
Approximately 15 cubic yards

Analyte	EPA Method	Sample Number and Collection Date			Regulatory Levels	
		B37-GS-180E1-5' 6/25/97	B37-GS-180E3-5' 6/25/97	B37-RE4-SP57 5/6/98		
TRPH (mg/kg)	418.1	--	--	--		
					TTLC (mg/kg)	STLC (mg/L)
Title 22 Metals (mg/kg)						
Antimony	6010	<5.00	<5.00	--	500	15
Arsenic	6010	42.00	54.00 (1)	--	500	5
Barium	6010	120.00	160.00	--	10,000	100
Beryllium	6010	<0.10	<0.10	--	75	0.75
Cadmium	6010	1.80	27.00 (2)	--	100	1
Chromium (VI)	7196	<0.50	<0.50	--	500	5
Chromium (total)	6010	32.00	40.00	--	2,500	5 *
Cobalt	6010	8.10	8.50	--	8,000	80
Copper	6010	15.00	28.00	--	2,500	25
Lead (total)	6010	<1.00	<1.00	--	1,000	5
Mercury	7471	<0.01	<0.01	--	20	0.2
Molybdenum	6010	<0.50	<0.50	--	3,500	350
Nickel	6010	14.00	17.00	--	2,000	20
Selenium	6010	<1.00	<1.00	--	100	1
Silver	6010	<0.10	<0.10	--	500	5
Thallium	6010	<5.00	<5.00	--	700	7
Vanadium	6010	39.00	43.00	--	2,400	24
Zinc	6010	45.00	64.00	--	5,000	250
VOCs (µg/kg)	8260	--	--	--		
SVOCs (µg/kg)	8270	--	--	--		
Carbon Chain Range (mg/kg)	sim. dist.	--	--	--		
PCBs (µg/kg)	8080	--	--	--		
					Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	7.40	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
µg/kg = micrograms per kilogram
mg/L = milligrams per liter
-- = not analyzed
bgs = below ground surface
ND = not detected
sim.dist. = simulated distillation
VOCs = Volatile Organic Compounds

SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = California Total Threshold Limit Concentration
STLC = California Soluble Threshold Limit Concentration
TRPH = Total Recoverable Petroleum Hydrocarbons
(1) Waste Extraction Test performed on this sample. Result was 3.9 mg/L.
(2) Waste Extraction Test performed on this sample. Result was 0.12 mg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Building 37 Clarifier #1 Fill Soil Section 2
Approximately 54 cubic yards

Analyte	EPA Method	Sample Number and Collection Date: B37C1-GS-2-10.5' 9/18/97	B37CL-RE1-SP2 5/6/98	Regulatory Levels: TTLC (mg/kg)	STLC (mg/L)
TRPH (mg/kg)	418.1	23.00	--		
Title 22 Metals (mg/kg)					
Antimony	6010	<5.00	--	500	15
Arsenic	6010	18.00	--	500	5
Barium	6010	2.60	--	10,000	100
Beryllium	6010	<0.10	--	75	0.75
Cadmium	6010	<0.10	--	100	1
Chromium (VI)	7196	<0.50	--	500	5
Chromium (total)	6010	160.00 (2)(3)	--	2,500	5 *
Cobalt	6010	8.80	--	8,000	80
Copper	6010	300.00 (4)	--	2,500	25
Lead (total)	6010	38.00	--	1,000	5
Mercury	7471	<0.01	--	20	0.2
Molybdenum	6010	13.00	--	3,500	350
Nickel	6010	79.00	--	2,000	20
Selenium	6010	<1.00	--	100	1
Silver	6010	<0.10	--	500	5
Thallium	6010	<5.00	--	700	7
Vanadium	6010	8.80	--	2,400	24
Zinc	6010	53.00	--	5,000	250
VOCs (1) (µg/kg)					
Benzene	8260	4.60	--		
Ethylbenzene	8260	3.00	--		
Toluene	8260	7.50	--		
Total Xylenes	8260	4.60	--		
SVOCs (1) (µg/kg)					
bis (2-Ethylhexyl)Phthalate	8270	2,100.00	--		
Carbon Chain Range (mg/kg)	8015m	--	--		
PCBs (1) (µg/kg)					
PCB-1254	8080	120.00	--		
				Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	6.80	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
bgs = below ground surface
ND = not detected
PCBs = Polychlorinated biphenyls
VOCs = Volatile Organic Compounds

SVOCs = Semi-volatile Organic Compounds
TRPH = Total Recoverable Petroleum Hydrocarbons
TTLC = California Total Threshold Limit Concentration
STLC = California Soluble Threshold Limit Concentration
(1) VOCs, SVOCs, and PCBs not listed were not detected
(2) Waste Extraction Test performed on this sample. Result was 12 mg/L.
(3) TCLP analysis performed on this sample. Result was <0.1 mg/L.
(4) Waste Extraction Test performed on this sample. Result was <0.1 mg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Land Treatment Unit BA-LTU-1
Approximately 200 cubic yards

Analyte	EPA Method	Sample Number and Collection Date			Regulatory Levels	
		BA-RE1-SP3 10/6/97	BA-LTU-1-GS-1 12/29/97	BA-LTU-1-GS-2 5/6/98	TTLC (mg/kg)	STLC (mg/L)
TRPH (mg/kg)	418.1	150.00	--	--		
Title 22 Metals (mg/kg)						
Antimony	6010	<5.00	<5.00	--	500	15
Arsenic	6010	16.00	3.80	--	500	5
Barium	6010	93.00	100.00	--	10,000	100
Beryllium	6010	<0.10	<0.10	--	75	0.75
Cadmium	6010	<0.10	1.30	--	100	1
Chromium (VI)	7196	<0.50	<0.50	--	500	5
Chromium (total)	6010	34.00	15.00	--	2,500	5 *
Cobalt	6010	9.70	9.10	--	8,000	80
Copper	6010	14.00	17.00	--	2,500	25
Lead (total)	6010	<1.00	3.60	--	1,000	5
Mercury	7471	<0.01	<0.01	--	20	0.2
Molybdenum	6010	<0.50	<0.50	--	3,500	350
Nickel	6010	17.00	11.00	--	2,000	20
Selenium	6010	<1.00	<1.00	--	100	1
Silver	6010	<0.10	<0.10	--	500	5
Thallium	6010	<5.00	<5.00	--	700	7
Vanadium	6010	29.00	29.00	--	2,400	24
Zinc	6010	45.00	39.00	--	5,000	250
VOCs (µg/kg)	8260	ND	ND	--		
SVOCs (µg/kg)	8270	ND	ND	--		
Carbon Chain Range (mg/kg)	8015m	--	--	--		
PCBs (µg/kg)	8080	--	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	6.90	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
µg/kg = micrograms per kilogram
mg/L = milligrams per liter
-- = not analyzed
ND = not detected
PCBs = Polychlorinated biphenyls

VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
TRPH = Total Recoverable Petroleum Hydrocarbons
TTLC = California Total Threshold Limit Concentration
STLC = California Soluble Threshold Limit Concentration

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation B36-RE-2 Stockpile A
Approximately 36 cubic yards

Analyte	EPA Method	Sample Number and Collection Date			Regulatory Levels	
		B36-GS-25-5' 9/17/97	B36-GS-COMP1 3/18/98	B36-RE2-SP1 5/6/98		
TRPH (mg/kg)	418.1	540.00	--	--		
					TTLC (mg/kg)	STLC (mg/L)
Title 22 Metals (mg/kg)						
Antimony	6010	<5.00	--	--	500	15
Arsenic	6010	17.00	19.00	--	500	5
Barium	6010	80.00	--	--	10,000	100
Beryllium	6010	<0.10	--	--	75	0.75
Cadmium	6010	<0.10	--	--	100	1
Chromium (VI)	7196	<0.50	--	--	500	5
Chromium (total)	6010	23.00	--	--	2,500	5 *
Cobalt	6010	6.50	--	--	8,000	80
Copper	6010	11.00	--	--	2,500	25
Lead (total)	6010	7.40	--	--	1,000	5
Mercury	7471	<0.01	--	--	20	0.2
Molybdenum	6010	<0.50	--	--	3,500	350
Nickel	6010	10.00	--	--	2,000	20
Selenium	6010	<1.00	--	--	100	1
Silver	6010	<0.10	--	--	500	5
Thallium	6010	<5.00	--	--	700	7
Vanadium	6010	24.00	--	--	2,400	24
Zinc	6010	57.00	--	--	5,000	250
VOCs (µg/kg)	8260	ND	--	--		
SVOCs (1) (µg/kg)						
Chrysene	8270	280.00	--	--		
Fluoranthene	8270	270.00	--	--		
Pyrene	8270	320.00	--	--		
Carbon Chain Range (mg/kg)	8015m	--	--	--		
PCBs (1) (µg/kg)						
PCB-1260	8080	26.00	--	--		
					Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	7.70	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
ND = not detected
TRPH = Total Recoverable Petroleum Hydrocarbons

VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
(1) SVOCs and PCBs not listed were not detected

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation WL-RE-1 Stockpiles A and B
Approximately 40 cubic yards

Analyte	EPA Method	Sample Number and Collection Date			Regulatory Levels	
		WL-RE1-SP1 8/13/97	WL-GS-1-2' 6/11/97	WL-RE1-SP2 5/6/98		
TRPH (mg/kg)	418.1	520.00	3,000.00	--		
TPHd (mg/kg)	8015M	--	1,700.00	--		
TPHg (mg/kg)	8015M	--	280.00	--		
					TTLC (mg/kg)	STLC (mg/L)
Title 22 Metals (mg/kg)						
Antimony	6010	<5.00	<5.00	--	500	15
Arsenic	6010	53.00 (2)(3)	<1.00	--	500	5
Barium	6010	100.00	120.00	--	10,000	100
Beryllium	6010	<0.10	<0.10	--	75	0.75
Cadmium	6010	<0.10	<0.10	--	100	1
Chromium (VI)	7196	<0.50	<0.50	--	500	5
Chromium (total)	6010	25.00	31.00	--	2,500	5 *
Cobalt	6010	7.60	7.80	--	8,000	80
Copper	6010	11.00	13.00	--	2,500	25
Lead (total)	6010	<1.00	<1.00	--	1,000	5
Mercury	7471	<0.01	<0.01	--	20	0.2
Molybdenum	6010	<0.50	<0.50	--	3,500	350
Nickel	6010	11.00	12.00	--	2,000	20
Selenium	6010	<1.00	<1.00	--	100	1
Silver	6010	<0.10	<0.10	--	500	5
Thallium	6010	<5.00	<5.00	--	700	7
Vanadium	6010	31.00	36.00	--	2,400	24
Zinc	6010	40.00	44.00	--	5,000	250
VOCs (1) (µg/kg)						
Total Xylenes	8260	3.90	770.00	--		
1,3,5-Trimethylbenzene	8260	11.00	1,500.00	--		
1,2,4-Trimethylbenzene	8260	<2.50	1,000.00	--		
sec-Butylbenzene	8260	<2.50	860.00	--		
p-Isopropyltoluene	8260	9.80	1,400.00	--		
Naphthalene	8260	5.60	<2.50	--		
SVOCs (1) (µg/kg)						
2-Methylnaphthalene	8270	<100.00	220.00	--		
Pyrene	8270	<100.00	120.00	--		
Carbon Chain Range (mg/kg)						
Up to and including C12	8015m	--	450.00	--		
C13-C22	8015m	--	1,200.00	--		
C23 and higher	8015m	--	77.00	--		
PCBs (µg/kg)	8080	--	ND	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	6.70	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
ND = not detected
TRPH = Total Recoverable Petroleum Hydrocarbons
TPHd = Total Petroleum Hydrocarbons as diesel
TPHg = Total Petroleum Hydrocarbons as gasoline

VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
(1) VOCs and SVOCs not listed were not detected
(2) Waste Extraction Test performed on this sample. Result was 1.6 mg/L.
(3) TCLP analysis performed on this sample. Result was <1.0 mg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Land Treatment Unit B41-LTU-2 South Portion
Approximately 750 cubic yards

Analyte	EPA Method	Sample Number and Collection Date						Regulatory Levels	
		B41-GS-6-1' 9/29/97	B41-LTU2-GS-2 12/31/97	B41-LTU2-GS-3 3/18/98	B41-LTU2-GS-4 3/18/98	B41-LTU2-GS-5 3/24/98	B41-LTU2-GS-6 5/6/98	TTLC (mg/kg)	STLC (mg/L)
TRPH (mg/kg)	418.1	47.00	--	22.00	1,100.00	55.00	--		
Title 22 Metals (mg/kg)									
Antimony	6010	<5.00	<5.00	<5.00	<5.00	<5.00	--	500	15
Arsenic	6010	51.00 (2)(3)	4.50	54.00 (4)(5)	160.00 (6)(7)	14.00	--	500	5
Barium	6010	85.00	82.00	87.00	170.00	110.00	--	10,000	100
Beryllium	6010	<0.10	<0.10	<0.10	<0.10	<0.10	--	75	0.75
Cadmium	6010	1.20	1.10	<0.10	<0.10	<0.10	--	100	1
Chromium (VI)	7196	<0.50	<0.50	<0.50	<0.50	<0.50	--	500	5
Chromium (total)	6010	18.00	19.00	17.00	19.00	20.00	--	2,500	5 *
Cobalt	6010	5.80	6.00	8.90	11.00	9.60	--	8,000	80
Copper	6010	8.40	22.00	16.00	27.00	21.00	--	2,500	25
Lead (total)	6010	<1.00	19.00	4.80	21.00	8.20	--	1,000	5
Mercury	7471	<0.01	<0.01	<0.01	0.04	<0.01	--	20	0.2
Molybdenum	6010	<0.50	<0.50	<0.50	<0.50	<0.50	--	3,500	350
Nickel	6010	7.10	8.70	10.00	16.00	14.00	--	2,000	20
Selenium	6010	<1.00	<1.00	<1.00	<1.00	<1.00	--	100	1
Silver	6010	<0.10	<0.10	<0.10	<0.10	<0.10	--	500	5
Thallium	6010	<5.00	<5.00	<5.00	<5.00	<5.00	--	700	7
Vanadium	6010	24.00	20.00	33.00	37.00	40.00	--	2,400	24
Zinc	6010	31.00	120.00	39.00	69.00	64.00	--	5,000	250
VOCs (µg/kg)	8260	--	ND	ND	ND	ND	--		
SVOCs (1) (µg/kg)									
Anthracene	8270	--	<100.00	<100.00	190.00	<100.00	--		
Benzo (a) Anthracene	8270	--	430.00	<100.00	320.00	<100.00	--		
Benzo (b) Fluoranthene	8270	--	640.00	<250.00	<250.00	<250.00	--		
Benzo (k) Fluoranthene	8270	--	530.00	<250.00	<250.00	<250.00	--		
Benzo (g,h,i) Perylene	8270	--	1,000.00	<250.00	<250.00	<250.00	--		
Benzo (a) Pyrene	8270	--	540.00	<250.00	270.00	<250.00	--		
Chrysene	8270	--	810.00	<100.00	310.00	<100.00	--		
Fluoranthene	8270	--	620.00	<100.00	750.00	<100.00	--		
Indeno (1,2,3-cd) Pyrene	8270	--	670.00	<250.00	<250.00	<250.00	--		
Phenanthrene	8270	--	190.00	<100.00	660.00	<100.00	--		
Pyrene	8270	--	690.00	<100.00	520.00	<100.00	--		
Carbon Chain Range (mg/kg)	8015m	--	--	--	--	--	--		
PCBs (µg/kg)	8080	--	--	--	--	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	--	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	--	--	--	7.40	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	--	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	--	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	--	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
µg/kg = micrograms per kilogram
mg/L = milligrams per liter
-- = not analyzed
ND = not detected
PCBs = Polychlorinated biphenyls
VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
TRPH = Total Recoverable Petroleum Hydrocarbons

TTLC = California Total Threshold Limit Concentration
STLC = California Soluble Threshold Limit Concentration
(1) SVOCs not listed were not detected
(2) Waste Extraction Test performed on this sample. Result was 3.4 mg/L.
(3) TCLP analysis performed on this sample. Result was <1.0 mg/L.
(4) Waste Extraction Test performed on this sample. Result was 2.6 mg/L.
(5) TCLP analysis performed on this sample. Result was <1.0 mg/L.
(6) Waste Extraction Test performed on this sample. Result was <1.0 mg/L.
(7) TCLP analysis performed on this sample. Result was <1.0 mg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation B41-RE-3 Stockpile A
Approximately 4 cubic yards

Analyte	EPA Method	Sample Number and Collection Date: 2BB-1-6-1' 4/17/97	Sample Number and Collection Date: B41-RE3-SP1 5/5/98	Regulatory Levels: TTLC (mg/kg)	Regulatory Levels: STLC (mg/L)
TPHg (mg/kg)	418.1	<10.00	--		
Title 22 Metals (mg/kg)					
Antimony	6010	<5.00	--	500	15
Arsenic	6010	<1.00	--	500	5
Barium	6010	86.00	--	10,000	100
Beryllium	6010	<0.10	--	75	0.75
Cadmium	6010	<0.10	--	100	1
Chromium (VI)	7196	<0.50	--	500	5
Chromium (total)	6010	19.00	--	2,500	5 *
Cobalt	6010	7.10	--	8,000	80
Copper	6010	11.00	--	2,500	25
Lead (total)	6010	<1.00	--	1,000	5
Mercury	7471	<0.01	--	20	0.2
Molybdenum	6010	<0.50	--	3,500	350
Nickel	6010	7.40	--	2,000	20
Selenium	6010	<1.00	--	100	1
Silver	6010	<0.10	--	500	5
Thallium	6010	<5.00	--	700	7
Vanadium	6010	27.00	--	2,400	24
Zinc	6010	23.00	--	5,000	250
VOCs (1) (µg/kg)					
1,1-Dichloroethene	8260	110.00	--		
Trichloroethene	8260	5.50	--		
SVOCs (1) (µg/kg)					
Bis(2-ethylhexyl)phthalate	8270	310.00	--		
Carbon Chain Range (mg/kg)	8015m	--	--		
PCBs (µg/kg)	8080	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	7.30	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
ND = not detected
TRPH = Total Recoverable Petroleum Hydrocarbons

VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
(1) VOCs and SVOCs not listed were not detected

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation B41-RE-4 Stockpile A
Approximately 4 cubic yards

Analyte	EPA Method	Sample Number and Collection Date: 2BB-1-22-1' 4/1/97	Sample Number and Collection Date: B41-RE4-SP1 5/5/98	Regulatory Levels: TTLC (mg/kg)	Regulatory Levels: STLC (mg/L)
TRPH (mg/kg)	418.1	<20.00	--		
Title 22 Metals (mg/kg)					
Antimony	6010	<5.00	--	500	15
Arsenic	6010	36.00	--	500	5
Barium	6010	120.00	--	10,000	100
Beryllium	6010	<0.10	--	75	0.75
Cadmium	6010	<0.10	--	100	1
Chromium (VI)	7196	<0.50	--	500	5
Chromium (total)	6010	29.00	--	2,500	5 *
Cobalt	6010	8.60	--	8,000	80
Copper	6010	11.00	--	2,500	25
Lead (total)	6010	<1.00	--	1,000	5
Mercury	7471	<0.01	--	20	0.2
Molybdenum	6010	<0.50	--	3,500	350
Nickel	6010	13.00	--	2,000	20
Selenium	6010	<1.00	--	100	1
Silver	6010	<0.10	--	500	5
Thallium	6010	<5.00	--	700	7
Vanadium	6010	34.00	--	2,400	24
Zinc	6010	42.00	--	5,000	250
pH	9045	7.90	--		
VOCs (1) (µg/kg)					
1,1-Dichloroethene	8260	27.00	--		
SVOCs (µg/kg)	8270	--	--		
Carbon Chain Range (mg/kg)	8015m	--	--		
PCBs (µg/kg)	8080	--	--		
				Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	7.70	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
ND = not detected
TRPH = Total Recoverable Petroleum Hydrocarbons

VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
(1) VOCs not listed were not detected

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation B41-RE-5 Stockpile A
Approximately 20 cubic yards

Analyte	EPA Method	Sample Number and Collection Date				Regulatory Levels	
		B41-GS-1-1' 9/24/97	B41-GS-COMP5 3/18/98	B41-GS-COMP6 3/18/98	B41-RE5-SP1 5/5/98		
TRPH (mg/kg)	418.1	<8.00	--	--	--		
						TTLC (mg/kg)	STLC (mg/L)
Title 22 Metals (mg/kg)							
Antimony	6010	<5.00	--	--	--	500	15
Arsenic	6010	49.00	15.00	25.00	--	500	5
Barium	6010	76.00	--	--	--	10,000	100
Beryllium	6010	<0.10	--	--	--	75	0.75
Cadmium	6010	<0.10	--	--	--	100	1
Chromium (VI)	7196	<0.50	--	--	--	500	5
Chromium (total)	6010	22.00	--	--	--	2,500	5 *
Cobalt	6010	6.90	--	--	--	8,000	80
Copper	6010	17.00	--	--	--	2,500	25
Lead (total)	6010	11.00	--	--	--	1,000	5
Mercury	7471	<0.01	--	--	--	20	0.2
Molybdenum	6010	<0.50	--	--	--	3,500	350
Nickel	6010	9.60	--	--	--	2,000	20
Selenium	6010	<1.00	--	--	--	100	1
Silver	6010	<0.10	--	--	--	500	5
Thallium	6010	<5.00	--	--	--	700	7
Vanadium	6010	28.00	--	--	--	2,400	24
Zinc	6010	44.00	--	--	--	5,000	250
VOCs (µg/kg)	8260	--	--	--	--		
SVOCs (µg/kg)	8270	--	--	--	--		
Carbon Chain Range (mg/kg)	8015m	--	--	--	--		
PCBs (µg/kg)	8080	--	--	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	--	7.40	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
ND = not detected
TRPH = Total Recoverable Petroleum Hydrocarbons

VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation OA1-RE-1 Stockpiles A, B, and G
Approximately 40 cubic yards

Analyte	EPA Method	Sample Number and Collection Date				Regulatory Levels	
		OA1-RE1-SP1 7/15/97	OA1-RE1-SP2 7/15/97	OA1-RE1-SP7 7/15/97	OA1-RE1-SP11 5/6/98	TTLC (mg/kg)	STLC (mg/L)
TRPH (mg/kg)	418.1	2,100.00	1,000.00	3,100.00	--		
Title 22 Metals (mg/kg)							
Antimony	6010	<5.00	<5.00	<5.00	--	500	15
Arsenic	6010	<1.00	<1.00	<1.00	--	500	5
Barium	6010	100.00	110.00	110.00	--	10,000	100
Beryllium	6010	<0.10	<0.10	<0.10	--	75	0.75
Cadmium	6010	<0.10	<0.10	<0.10	--	100	1
Chromium (VI)	7196	<0.50	<0.50	<0.50	--	500	5
Chromium (total)	6010	80.00 (2)(3)	87.00 (6)(7)	110.00 (10)(11)	--	2,500	5 *
Cobalt	6010	7.40	7.30	7.00	--	8,000	80
Copper	6010	12.00	14.00	20.00	--	2,500	25
Lead (total)	6010	190.00 (4)(5)	220.00 (8)(9)	14.00	--	1,000	5
Mercury	7471	<0.01	<0.01	<0.01	--	20	0.2
Molybdenum	6010	<0.50	<0.50	<0.50	--	3,500	350
Nickel	6010	11.00	12.00	13.00	--	2,000	20
Selenium	6010	<1.00	<1.00	<1.00	--	100	1
Silver	6010	<0.10	<0.10	<0.10	--	500	5
Thallium	6010	<5.00	<5.00	<5.00	--	700	7
Vanadium	6010	33.00	34.00	36.00	--	2,400	24
Zinc	6010	44.00	60.00	65.00	--	5,000	250
VOCs (1) (µg/kg)							
Ethylbenzene	8260	<25.00	<25.00	1,700.00	--		
Total Xylenes	8260	<25.00	<25.00	13,000.00	--		
n-Propylbenzene	8260	<25.00	<25.00	920.00	--		
1,3,5-Trimethylbenzene	8260	130.00	44.00	9,600.00	--		
1,2,4-Trimethylbenzene	8260	160.00	110.00	23,000.00	--		
n-Butylbenzene	8260	31.00	40.00	1,100.00	--		
Naphthalene	8260	100.00	1,000.00	64,000.00	--		
SVOCs (1) (µg/kg)							
Acenaphthene	8270	2,900.00	620.00	3,500.00	--		
Anthracene	8270	1,700.00	1,800.00	7,500.00	--		
Benzo (a) Anthracene	8270	72,000.00	5,100.00	14,000.00	--		
Benzo (b) Fluoranthene	8270	76,000.00	6,200.00	12,000.00	--		
Benzo (k) Fluoranthene	8270	33,000.00	2,200.00	<5,000.00	--		
Benzo (a) Pyrene	8270	40,000.00	3,700.00	<5,000.00	--		
Benzo (g,h,i) Perylene	8270	28,000.00	3,000.00	10,000.00	--		
Chrysene	8270	200,000.00	9,900.00	31,000.00	--		
Dibenz (a,h) Anthracene	8270	9,700.00	1,000.00	<2,000.00	--		
Fluoranthene	8270	180,000.00	9,900.00	18,000.00	--		
Fluorene	8270	11,000.00	1,700.00	10,000.00	--		
Indeno (1,2,3-cd)Pyrene	8270	19,000.00	1,900.00	<5,000.00	--		
2-Methylnaphthalene	8270	85,000.00	8,600.00	160,000.00	--		
Naphthalene	8270	18,000.00	1,000.00	41,000.00	--		
Phenanthrene	8270	95,000.00	12,000.00	59,000.00	--		
Pyrene	8270	220,000.00	20,000.00	55,000.00	--		
Carbon Chain Range (mg/kg)							
Up to and including C12	8015m	--	--	--	--		
C13-C22	8015m	--	--	--	--		
C23 and higher	8015m	--	--	--	--		
PCBs (µg/kg)	8080	--	--	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	--	6.90	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
µg/kg = micrograms per kilogram
mg/L = milligrams per liter
-- = not analyzed
VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
TRPH = Total Recoverable Petroleum Hydrocarbons
PCBs = Polychlorinated biphenyls
ND = not detected
TTLC = California Total Threshold Limit Concentration
STLC = California Soluble Threshold Limit Concentration

(1) VOCs and SVOCs not listed were not detected
(2) Waste Extraction Test performed on this sample. Result was 0.27 mg/L.
(3) TCLP analysis performed on this sample. Result was <0.1 mg/L.
(4) Waste Extraction Test performed on this sample. Result was <1.0 mg/L.
(5) TCLP analysis performed on this sample. Result was <1.0 mg/L.
(6) Waste Extraction Test performed on this sample. Result was 1.8 mg/L.
(7) TCLP analysis performed on this sample. Result was 0.13 mg/L.
(8) Waste Extraction Test performed on this sample. Result was 4.5 mg/L.
(9) TCLP analysis performed on this sample. Result was <1.0 mg/L.
(10) Waste Extraction Test performed on this sample. Result was 0.56 mg/L.
(11) TCLP analysis performed on this sample. Result was <0.1 mg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation OA1-RE-1 Stockpiles I and J and OA1-RE-2 Stockpile A2
Approximately 40 cubic yards

		Sample Number and Collection Date						
Analyte	EPA Method	OA1-RE1-SP9 7/16/97	OA1-RE1-SP10 7/16/97	PL-GS-1-2.5' 6/3/97	OA1-RE2-SP1B 7/16/97	OA1-RE1-SP12 5/6/98	Regulatory Levels TTLC (mg/kg)	Regulatory Levels STLC (mg/L)
TRPH (mg/kg)	418.1	700.00	13,000.00	16,000.00	83.00	--		
TPHd (mg/kg)	8015M	--	--	38,000.00	--	--		
TPHg (mg/kg)	8015M	--	--	100.00	--	--		
Title 22 Metals (mg/kg)								
Antimony	6010	<5.00	<5.00	<5.00	<5.00	--	500	15
Arsenic	6010	<1.00	<1.00	<1.00	<1.00	--	500	5
Barium	6010	110.00	95.00	96.00	110.00	--	10,000	100
Beryllium	6010	<0.10	<0.10	<0.10	<0.10	--	75	0.75
Cadmium	6010	<0.10	<0.10	1.40	<0.10	--	100	1
Chromium (VI)	7196	<0.50	<0.50	<0.50	<0.50	--	500	5
Chromium (total)	6010	31.00	38.00	250.00 (2)	29.00	--	2,500	5 *
Cobalt	6010	8.30	6.60	6.00	8.10	--	8,000	80
Copper	6010	12.00	11.00	28.00	11.00	--	2,500	25
Lead (total)	6010	<1.00	21.00	290.00 (3)	5.00	--	1,000	5
Mercury	7471	<0.01	<0.01	<0.01	<0.01	--	20	0.2
Molybdenum	6010	<0.50	<0.50	<0.50	<0.50	--	3,500	350
Nickel	6010	13.00	11.00	15.00	14.00	--	2,000	20
Selenium	6010	<1.00	<1.00	<1.00	<1.00	--	100	1
Silver	6010	<0.10	<0.10	<0.10	<0.10	--	500	5
Thallium	6010	<5.00	<5.00	<5.00	<5.00	--	700	7
Vanadium	6010	36.00	28.00	28.00	27.00	--	2,400	24
Zinc	6010	45.00	41.00	94.00	48.00	--	5,000	250
VOCs (1) (µg/kg)								
Ethylbenzene	8260	<25.00	<50.00	270.00	<2.50	--		
Total Xylenes	8260	<25.00	<50.00	140.00	<2.50	--		
Isopropylbenzene	8260	<25.00	<50.00	100.00	<2.50	--		
n-Propylbenzene	8260	63.00	<50.00	190.00	<2.50	--		
1,3,5-Trimethylbenzene	8260	<25.00	110.00	210.00	<2.50	--		
1,2,4-Trimethylbenzene	8260	110.00	<50.00	350.00	<2.50	--		
sec-Butylbenzene	8260	<25.00	<50.00	130.00	<2.50	--		
n-Butylbenzene	8260	110.00	<50.00	<50.00	<2.50	--		
Naphthalene	8260	4,300.00	860.00	1,300.00	17.00	--		
SVOCs (1) (µg/kg)								
Acenaphthene	8270	890.00	4,300.00	2,100.00	<100.00	--		
Anthracene	8270	1,900.00	11,000.00	5,600.00	160.00	--		
Benzo (a) Anthracene	8270	2,800.00	26,000.00	15,000.00	790.00	--		
Benzo (b) Fluoranthene	8270	2,100.00	28,000.00	23,000.00	1,200.00	--		
Benzo (k) Fluoranthene	8270	790.00	12,000.00	7,200.00	<250.00	--		
Benzo (a) Pyrene	8270	2,800.00	22,000.00	13,000.00	570.00	--		
Benzo (g,h,i) Perylene	8270	2,000.00	14,000.00	10,000.00	420.00	--		
Chrysene	8270	3,700.00	48,000.00	30,000.00	2,100.00	--		
Fluoranthene	8270	2,500.00	53,000.00	30,000.00	1,700.00	--		
Fluorene	8270	1,600.00	13,000.00	5,600.00	<100.00	--		
Indeno (1,2,3-cd)Pyrene	8270	980.00	6,800.00	6,300.00	300.00	--		
2-Methylnaphthalene	8270	31,000.00	160,000.00	8,200.00	430.00	--		
Naphthalene	8270	6,800.00	41,000.00	1,400.00	<100.00	--		
Phenanthrene	8270	14,000.00	80,000.00	36,000.00	970.00	--		
Pyrene	8270	13,000.00	120,000.00	72,000.00	2,200.00	--		
Carbon Chain Range (mg/kg)								
Up to and including C12	8015m	--	480.00	1,500.00	--	--		
C13-C22	8015m	--	7,600.00	31,000.00	--	--		
C23 and higher	8015m	--	2,100.00	7,900.00	--	--		
PCBs (µg/kg)	8080	--	ND	ND	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	--	--	6.90	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
µg/kg = micrograms per kilogram
mg/L = milligrams per liter
-- = not analyzed
VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
TRPH = Total Recoverable Petroleum Hydrocarbons
TPHd = Total Petroleum Hydrocarbons as diesel
TPHg = Total Petroleum Hydrocarbons as gasoline

PCBs = Polychlorinated biphenyls
ND = not detected
TTLC = California Total Threshold Limit Concentration
STLC = California Soluble Threshold Limit Concentration
(1) VOCs and SVOCs not listed were not detected.
(2) Waste Extraction Test performed on this sample. Result was 4.5 mg/L.
(3) Waste Extraction Test performed on this sample. Result was 1.8 mg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation B66A-RE-2 Stockpile A
Approximately 6 cubic yards

Analyte	EPA Method	Sample Number and Collection Date: 2BB-1-35-1' 4/10/97	B66A-RE2-SP1 5/5/98	B66A-RE2-SP2 6/19/98	Regulatory Levels: TTLC (mg/kg)	STLC (mg/L)
TRPH (mg/kg)	418.1	<10.00	--	--		
Title 22 Metals (mg/kg)						
Antimony	6010	<5.00	--	--	500	15
Arsenic	6010	350.00	--	5.20 (2)	500	5
Barium	6010	72.00	--	--	10,000	100
Beryllium	6010	<0.10	--	--	75	0.75
Cadmium	6010	9.40	--	--	100	1
Chromium (VI)	7196	<0.50	--	--	500	5
Chromium (total)	6010	29.00	--	--	2,500	5 *
Cobalt	6010	12.00	--	--	8,000	80
Copper	6010	16.00	--	--	2,500	25
Lead (total)	6010	<1.00	--	--	1,000	5
Mercury	7471	<0.01	--	--	20	0.2
Molybdenum	6010	<0.50	--	--	3,500	350
Nickel	6010	15.00	--	--	2,000	20
Selenium	6010	<1.00	--	--	100	1
Silver	6010	<0.10	--	--	500	5
Thallium	6010	<5.00	--	--	700	7
Vanadium	6010	26.00	--	--	2,400	24
Zinc	6010	47.00	--	--	5,000	250
VOCs (1) (µg/kg)						
cis-1,2-Dichloroethene	8260	37.00	--	--		
Trichloroethene	8260	7.00	--	--		
Trichloroethene	8210	--	--	<0.50 (3)		
SVOCs (1) (µg/kg)						
Benzo(a)anthracene	8270	460.00	--	--		
Benzo(b)fluoranthene	8270	640.00	--	--		
Benzo(g,h,i)perylene	8270	470.00	--	--		
Benzo(a)pyrene	8270	540.00	--	--		
Chrysene	8270	550.00	--	--		
Fluoranthene	8270	800.00	--	--		
Indeno(1,2,3-cd)pyrene	8270	480.00	--	--		
Phenanthrene	8270	190.00	--	--		
Pyrene	8270	600.00	--	--		
Carbon Chain Range (mg/kg)	8015m	--	--	--		
Cyanide (mg/kg)	9010	<0.20	--	--		
PCBs (µg/kg)	8080	--	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	>60	--	25 - 60	
Corrosivity (unitless)	9045	--	8.00	--	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	<0.20	--	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	<0.25	--	>=0.25	
Bioassay	CCR Title 22	--	Pass	--	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
ND = not detected
TRPH = Total Recoverable Petroleum Hydrocarbons
VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
(1) VOCs and SVOCs not listed were not detected
(2) Waste Extraction Test performed on this sample. Result was <1.0 mg/L.
(3) TCLP analysis performed on this sample. Result was <0.50 µg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation B66A-RE-3 Stockpile A
Approximately 6 cubic yards

Analyte	EPA Method	Sample Number and Collection Date: 2BB-1-12-1' 4/9/97	2BB-1-12-1' Duplicate 4/9/97	B66A-RE3-SP1 5/5/98	Regulatory Levels: TTLC (mg/kg)	STLC (mg/L)
TPHg (mg/kg)	418.1	76.00	--	--		
TPHd (mg/kg)	8015M	<10.00	--	--		
TPHm (mg/kg)	8015M	65.00	--	--		
Title 22 Metals (mg/kg)						
Antimony	6010	--	<5.00	--	500	15
Arsenic	6010	--	<1.00	--	500	5
Barium	6010	--	120.00	--	10,000	100
Beryllium	6010	--	<0.10	--	75	0.75
Cadmium	6010	--	<0.10	--	100	1
Chromium (VI)	7196	--	<0.50	--	500	5
Chromium (total)	6010	--	31.00	--	2,500	5 *
Cobalt	6010	--	8.90	--	8,000	80
Copper	6010	--	7.50	--	2,500	25
Lead (total)	6010	--	<1.00	--	1,000	5
Mercury	7471	--	<0.01	--	20	0.2
Molybdenum	6010	--	<0.50	--	3,500	350
Nickel	6010	--	10.00	--	2,000	20
Selenium	6010	--	<1.00	--	100	1
Silver	6010	--	<0.10	--	500	5
Thallium	6010	--	<5.00	--	700	7
Vanadium	6010	--	36.00	--	2,400	24
Zinc	6010	--	56.00	--	5,000	250
VOCs (1) (µg/kg)						
cis-1,2-Dichloroethene	8260	170.00	--	--		
Ethylbenzene	8260	5.60	<2.50	--		
Tetrachloroethene	8260	6.40	<2.50	--		
Trichloroethene	8260	250.00	<2.50	--		
SVOCs (µg/kg)	8270	--	ND	--		
Carbon Chain Range (mg/kg)	8015m	--	--	--		
Cyanide (mg/kg)	9010	--	<0.20	--		
PCBs (µg/kg)	8080	--	--	--		
					Regulatory Levels: 22 CCR	
Ignitability (°C)	1010	--	--	>60	25 - 60	
Corrosivity (unitless)	9045	--	--	8.10	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	<0.20	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	<0.25	>=0.25	
Bioassay	CCR Title 22	--	--	Pass	Pass/Fail	

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
µg/L = micrograms per liter
-- = not analyzed
ND = not detected
TRPH = Total Recoverable Petroleum Hydrocarbons
TPHd = Total Petroleum Hydrocarbons as diesel
TPHm = Total Petroleum Hydrocarbons as motor oil

VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
(1) VOCs not listed were not detected

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.

Analytical Data Summary
Remedial Excavation B66A-RE-4 Stockpile A
Approximately 8 cubic yards

Analyte	EPA Method	Sample Number and Collection Date: 2BB-1-13-1' 4/9/97	2BB-1-13-1' Duplicate 4/9/97	B66A-RE4-SP1 5/5/98	B66A-RE4-SP2 6/19/98	Regulatory Levels: TTLC (mg/kg)	STLC (mg/L)
TPHg (mg/kg)	418.1	5,900.00	--	--	--		
TPHd (mg/kg)	8015M	1,200.00	--	--	--		
TPHm (mg/kg)	8015M	4,400.00	--	--	--		
Title 22 Metals (mg/kg)							
Antimony	6010	--	<5.00	--	--	500	15
Arsenic	6010	--	55.00	--	14.00 (2)	500	5
Barium	6010	--	110.00	--	--	10,000	100
Beryllium	6010	--	<0.10	--	--	75	0.75
Cadmium	6010	--	<0.10	--	--	100	1
Chromium (VI)	7196	--	<0.50	--	--	500	5
Chromium (total)	6010	--	35.00	--	--	2,500	5 *
Cobalt	6010	--	10.00	--	--	8,000	80
Copper	6010	--	12.00	--	--	2,500	25
Lead (total)	6010	--	<1.00	--	--	1,000	5
Mercury	7471	--	<0.01	--	--	20	0.2
Molybdenum	6010	--	<0.50	--	--	3,500	350
Nickel	6010	--	14.00	--	--	2,000	20
Selenium	6010	--	<1.00	--	--	100	1
Silver	6010	--	<0.10	--	--	500	5
Thallium	6010	--	<5.00	--	--	700	7
Vanadium	6010	--	36.00	--	--	2,400	24
Zinc	6010	--	47.00	--	--	5,000	250
VOCs (1) (µg/kg)							
cis-1,2-Dichloroethene	8260	830.00	--	--	--		
Ethylbenzene	8260	1,900.00	150.00	--	--		
Tetrachloroethene	8260	490.00	<50.00	--	--		
Toluene	8260	79.00	<50.00	--	--		
Trichloroethene	8260	210,000.00	8,100.00	--	--		
Trichloroethene	8210	--	--	--	<0.50 (3)		
Total Xylenes	8260	4,330.00	450.00	--	--		
Isopropylbenzene	8260	--	190.00	--	--		
n-Propylbenzene	8260	--	130.00	--	--		
2-Chlorotoluene	8260	--	150.00	--	--		
1,3,5-Trimethylbenzene	8260	--	1,100.00	--	--		
tert-Butylbenzene	8260	--	220.00	--	--		
1,2,4-Trimethylbenzene	8260	--	2,700.00	--	--		
sec-Butylbenzene	8260	--	590.00	--	--		
4-Isopropyltoluene	8260	--	79.00	--	--		
n-Butylbenzene	8260	--	52.00	--	--		
TPH as gasoline	8260	1,900,000.00	--	--	--		
SVOCs (1) (µg/kg)							
Bis(2-ethylhexyl)phthalate	8270	--	390.00	--	--		
Butylbenzylphthalate	8270	--	120.00	--	--		
Carbon Chain Range (mg/kg)	8015m	--	--	--	--		
Cyanide (mg/kg)	9010	--	<0.20	--	--		
PCBs (µg/kg)	8080	--	--	--	--	Regulatory Levels 22 CCR	
Ignitability (°C)	1010	--	--	>60	--	25 - 60	
Corrosivity (unitless)	9045	--	--	8.70	--	<=2 or >=12.5	
Reactive Cyanide (mg/kg)	9010	--	--	<0.20	--	>=0.20	
Reactive Sulfide (mg/kg)	9030	--	--	<0.25	--	>=0.25	
Bioassay	CCR Title 22	--	--	Pass	--	Pass/Fail	

mg/kg = milligrams per kilogram
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TRPH = Total Recoverable Petroleum Hydrocarbons
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VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
PCBs = Polychlorinated biphenyls

TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
(1) VOCs and SVOCs not listed were not detected
(2) Waste Extraction Test performed on this sample. Result was <1.0 mg/L.
(3) TCLP analysis performed on this sample. Result was <0.50 µg/L.

* STLC is 560 mg/L when TCLP is performed and result is less than 5 mg/L per CCR Title 22.