

Table AOC65-2
SWMU AOC-65 Summary of Detected Constituents, Surface Samples and SB01

	Sample ID								AOC65-Pit 1				AOC65-Pit 1				AOC65-Pit 2				AOC65-SB01				AOC65-SB01																																																						
	Sample Date								04/07/00				04/07/00				04/07/00				04/08/00				04/08/00																																																						
	Sample Type								FD1				N1				N1				N1				N1																																																						
	Soil Type								Cb				Cb				Cb				Cb				Cb																																																						
	Beginning Depth								0.5				0.5				0.5				0.				0.75																																																						
Ending Depth								1.				1.				1.				0.5				1.25																																																							
Lab ID								Q2867				Q2866				Q2868				AP90827				AP90834																																																							
APPL																OBG																																																															
Lab MDL																Background ^a Cb																Background ^a GR																RRS2-GWP (Ind.)																RRS2-SAI (Ind.)															
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Tables present all laboratory results for analytes detected above the method detection limit. Results from all laboratory analysis are presented in Appendix A. All samples were analyzed by APPL Inc. and O'Brien and Gere Laboratories. Referenced laboratory package numbers: APPL: 32392. O'Brien and Gere: 5295. All MS/MSD results are presented in the Data Verification Report, Appendix D.

Abbreviations/Notes:

Highlighted and bolded sample concentrations exceed RRS1 and/ RRS2 standards
 Boxed samples indicate results greater than RRS2 standards
 a Background values from Revised Background Report, 2001
 -- No risk reduction standard or background level available
 Cb Crawford and Bexar, Stony Soils
 DL Dilution
 FD1 Field Duplicate
 GR Glen Rose
 GWP-Ind Soil MSC based on groundwater protection
 MDL Method Detection Limit
 NL Environmental Sample
 NA Not Available
 RL Reporting Limit
 SAI-Ind Soil MSC for industrial use based on inhalation, ingestion, and dermal contact
 SQL Sample Quantitation Limit

Data Qualifiers:

F- The analyte was positively identified but the associated numerical value is below the RL.
 J- The analyte was positively identified, the quantitation is an estimation.
 M - A matrix effect was present.
 U - The analyte was analyzed for, but not detected. The associated numerical value is the MDL.

Table AOC65-2
SWMU AOC-65 Summary of Detected Constituents, Surface Samples and SB01

	Sample ID								AOC65-SB01				AOC65-SB01				AOC65-SB01				AOC65-SB01			
	Sample Date								04/08/00				04/08/00				04/08/00				04/08/00			
	Sample Type								N1				FD1				N1				N1			
	Soil Type								GR				GR				GR				GR			
	Beginning Depth								4.5				9.5				9.5				13.			
	Ending Depth								5.				10.				10.				13.5			
	Lab ID								AP90828				AP90829				AP90830				AP90833			
	APPL				OBG																			
	Lab	MDL	Lab	MDL	Lab	MDL	Lab	MDL	Background ^a	Background ^a	RRS2-GWP	RRS2-SAI	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
									<i>Cb</i>	<i>GR</i>	(Ind.)	(Ind.)												
TX1005 (mg/kg)																								
DRO	10	50.																						
GRO	10	50.																						
SW6010B (mg/kg)																								
Barium	0.08	1.0	0.044	1.0	169.		10.4	200.	59,000.				4.79	J	1	1.0	10.1	J	1	1.0	11.93	J	1	1.0
Chromium	0.1	20	0.078	20.	19.		10.	10.	350,000.				4.4	F	1	20	8.2	F	1	20	9.9	F	1	20
Copper	0.19	2.0	0.072	2.0	21.7		10.9	130.	74,000.				2.02		1	2.0	3.88		1	2.0	4.62		1	2.0
Nickel	0.12	2.0	0.118	2.0	58.1		7.34	200.	12,000.				2.15	J	1	2.0	3.2	J	1	2.0	3.66	J	1	2.0
Zinc	0.63	5.0	0.42	2.0	84.3		12.	3,100.	41,000.				4.68	F	1	5.0	9.04		1	5.0	9.85		1	5.0
SW7060A (mg/kg)																								
Arsenic	0.04	0.5	0.032	0.5	46.6		3.86	5.	200.				0.04	J	1	0.5	0.13	F	1	0.5	0.61	J	1	0.5
SW7131A (mg/kg)																								
Cadmium	0.01	0.1	0.022	0.1	3.		0.06	0.5	410.				0.01	U	1	0.1	0.03	F	1	0.1	0.01	U	1	0.1
SW7421 (mg/kg)																								
Lead	0.13	0.5	0.069	0.5	87.		5.17	1.5	1,000.				1.11	J	1	0.5	3.06	M	1	0.5	3.55	M	1	0.5
SW7471A (mg/kg)																								
Mercury	0.01	0.1	0.024	0.1	0.05		0.05	0.2	9.6				0.01	U	1	0.1	0.02	F	1	0.1	0.22		1	0.1
SW8260B (mg/kg)																								
Benzene	0.0015	0.01	0.0001	0.002	--		--	0.5	1.5				0.0015	U	5	0.050	0.0015	U	5	0.050	0.0015	U	5	0.050
Bromomethane	0.0035	0.03	0.0003	0.006	--		--	14	4.9				0.0035	U	5	0.150	0.0035	U	5	0.150	0.0035	U	5	0.150
Butylbenzene, N-	0.003	0.03	0.0002	0.006	--		--	NA	NA				0.003	U	5	0.150	0.003	M	5	0.150	0.003	M	5	0.150
Butylbenzene, sec-	0.002	0.04	0.0001	0.008	--		--	NA	NA				0.002	U	5	0.200	0.002	U	5	0.200	0.002	U	5	0.200
Dichloroethene, cis-1,2-	0.001	0.03	0.0002	0.007	--		--	60	3900				0.001	U	5	0.150	0.001	U	5	0.150	0.003	F	5	0.150
Isopropylbenzene	0.002	0.04	0.0001	0.009	--		--	1022	8961				0.002	U	5	0.200	0.002	U	5	0.200	0.002	U	5	0.200
Isopropyltoluene, 4- (Cymene, p-)	0.0025	0.03	0.0001	0.007	--		--	1022	6718				0.0025	U	5	0.150	0.0025	U	5	0.150	0.0025	U	5	0.150
Methylene chloride	0.0035	0.03	0.0002	0.006	--		--	0.5	16				0.0035	U	5	0.150	0.0035	U	5	0.150	0.0035	U	5	0.150
Naphthalene	0.005	0.10	0.0003	0.006	--		--	200	270				0.005	U	5	0.500	0.005	U	5	0.500	0.005	U	5	0.500
Tetrachloroethene	0.0025	0.04	0.0002	0.008	--		--	0.5	17				0.0025	U	5	0.200	0.0081	F	5	0.200	0.0087	F	5	0.200
Toluene	0.0015	0.03	0.0002	0.006	--		--	100	2400				0.0015	U	5	0.150	0.0015	U	5	0.150	0.0015	U	5	0.150

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