

Table AOC 67-1
AOC 67 Summary of Detected Constituents

	Sample ID						AOC67-SB01				AOC67-SB01				AOC67-SB02				AOC67-SB02				
	Sample Date						04/03/01				04/03/01				04/03/01				04/03/01				
	Sample Type						N1				N1				N1				N1				
	Soil Type						Cb				GR				Cb				GR				
Beginning Depth						0.				20.5				2.				22.					
Ending Depth						1.				21.				3.				23.					
Lab ID						AP14888				AP14889				AP14890				AP14891					
Soil Comparison Criteria																							
Lab MDL		Background RL		Background Cb		Background GR		GWP-Ind (mg/kg)		SAI-Ind (mg/kg)													
SW6010B (mg/kg)						Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL		
Barium						0.08	1.0	169	10.4	200	59000	29.97	J	1	1.0	4.59	J	1	1.0	4.73	J	1	1.0
Chromium						0.1	20	19	10.0	10	350000	50.0		1	20	4.6	F	1	20	3.9	F	1	20
Copper						0.19	2.0	21.7	10.9	130	74000	13.27	J	1	2.0	1.79	F	1	2.0	2.27	J	1	2.0
Nickel						0.12	2.0	58.1	7.34	200	12000	6.97		1	2.0	2.11		1	2.0	2.04		1	2.0
Zinc						0.63	5.0	84.3	12.0	3100	41000	61.49		1	5.0	4.43	F	1	5.0	3.92	F	1	5.0
SW7060A (mg/kg)																							
Arsenic						0.04	0.5	46.6	3.86	5	200	2.73		1	0.5	0.04	U	1	0.5	0.2	F	1	0.5
SW7131A (mg/kg)																							
Cadmium						0.01	0.1	3	0.06	0.5	1500	0.95	J	4	0.4	0.06	F	1	0.1	0.04	F	1	0.1
SW7421 (mg/kg)																							
Lead						0.13	0.5	128	5.17	1.5	1000	252.35		200	100	1.98		1	0.5	1.8		1	0.5
SW7471A (mg/kg)																							
Mercury						0.01	0.1	0.05	0.05	0.2	9.6	0.02	F	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1
SW8260 (mg/kg)																							
Methylene chloride						0.0007	0.005	--	--	0.5	16	0.0007	U	1	0.005	0.0020	F	1	0.005	0.0007	U	1	0.005
Naphthalene						0.001	0.02	--	--	200	270	0.001	U	1	0.02	0.001	U	1	0.02	0.001	U	1	0.02
Toluene						0.0003	0.005	--	--	100	2400	0.0003	U	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005
SW8270 (mg/kg)																							
Bis(2-ethylhexyl)phthalate						0.03	0.7	--	--	0.6	65	0.21	F	1	0.7	0.64	F	1	0.7	0.15	F	1	0.7
Chrysene						0.04	0.7	--	--	3.9	340	0.05	F	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Di-n-butylphthalate						0.04	0.7	--	--	1000	100000	0.05	F	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Fluoranthene						0.04	0.7	--	--	4100	36000	0.08	F	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Naphthalene						0.04	0.7	--	--	200	270	0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Pyrene						0.05	0.7	--	--	310	2700	0.07	F	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7

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.
Referenced laboratory package numbers: APPL Inc.: 34995, 34996

All non-compliant MS/MSD results are presented in the Data Verification Report, Appendix D.

Abbreviations/Notes:
Bolted samples indicate results greater than RRS1 standards
Highlighted sample concentrations exceed RRS2 standards
a Background values from Revised Background Report, 2000
-- No risk reduction sandard or background level available
Cb Crawford and Bexar, Stony Soils
GR Glen Rose
DL Dilution
FD1 Field Duplicate
GWP-Ind Soil MSC based on groundwater protection
MDL Method Detection Limit
N1 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:
B- The analyte was found in an associated blank, as well as in the sample.
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.
U - The analyte was analyzed for, but not detected. The associated numerical value is at or below the MDL.
M - Matrix effect present

Table AOC 67-1
AOC 67 Summary of Detected Constituents

	Sample ID						AOC67-SB03				AOC67-SB03				AOC67-SB03					
	Sample Date						04/04/01				04/04/01				04/04/01					
	Sample Type						N1				FD1				N1					
	Soil Type						Cb				Cb				GR					
Beginning Depth						0.				0.				30.						
Ending Depth						0.6				0.6				30.5						
Lab ID						AP14893				AP14894				AP14895						
Soil Comparison Criteria																				
Lab	MDL	Lab	RL	Background	Background		SAI-Ind													
				Cb	GR	GWP-Ind (mg/kg)	(mg/kg)		Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW6010B (mg/kg)																				
Barium	0.08	1.0	169	10.4	200	59000			82.50	M	1	1.0	218.26	M	1	1.0	9.60	J	1	1.0
Chromium	0.1	20	19	10.0	10	350000			47.0		1	20	52.9		1	20	8.8	F	1	20
Copper	0.19	2.0	21.7	10.9	130	74000			31.77	M	1	2.0	11.65	M	1	2.0	8.84		1	2.0
Nickel	0.12	2.0	58.1	7.34	200	12000			9.15	J	1	2.0	9.86	J	1	2.0	11.28	J	1	2.0
Zinc	0.63	5.0	84.3	12.0	3100	41000			108.77	J	1	5.0	148.08	J	1	5.0	6.61	J	1	5.0
SW7060A (mg/kg)																				
Arsenic	0.04	0.5	46.6	3.86	5	200			1.19	J	1	0.5	2.40	J	1	0.5	3.57	J	1	0.5
SW7131A (mg/kg)																				
Cadmium	0.01	0.1	3	0.06	0.5	1500			1.35	M	10	1.0	1.38	M	5	0.5	0.05	F	1	0.1
SW7421 (mg/kg)																				
Lead	0.13	0.5	128	5.17	1.5	1000			342.56	M	100	50	324.45	M	100	50	3.85	J	1	0.5
SW7471A (mg/kg)																				
Mercury	0.01	0.1	0.05	0.05	0.2	9.6			0.01	U	1	0.1	0.02	F	1	0.1	0.01	U	1	0.1
SW8260 (mg/kg)																				
Methylene chloride	0.0007	0.005	--	--	0.5	16			0.0016	F	1	0.005	0.0046	F	1	0.005	0.0093	J	1	0.005
Naphthalene	0.001	0.02	--	--	200	270			0.001	M	1	0.02	0.001	M	1	0.02	0.002	F	1	0.02
Toluene	0.0003	0.005	--	--	100	2400			0.0003	U	1	0.005	0.0003	U	1	0.005	0.0005	F	1	0.005
SW8270 (mg/kg)																				
Bis(2-ethylhexyl)phthalate	0.03	0.7	--	--	0.6	65			0.19	F	1	0.7	0.12	F	1	0.7	0.24	F	1	0.7
Chrysene	0.04	0.7	--	--	3.9	340			0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Di-n-butylphthalate	0.04	0.7	--	--	1000	100000			0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Fluoranthene	0.04	0.7	--	--	4100	36000			0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Naphthalene	0.04	0.7	--	--	200	270			0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Pyrene	0.05	0.7	--	--	310	2700			0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7

Tables present all laboratory results for analytes detected above the method detection limit.
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Abbreviations/Notes:

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