

Table I1-2

							Sample ID				I1-SB01				I1-SB01				I1-SB01				I1-SB02				I1-SB02									
							Sample Date				03/02/00				03/02/00				03/02/00				03/01/00				03/01/00									
							Sample Type				N1				N1				N1				N1				FD1									
							Soil Type				Kr				Kr				GR				Kr				Kr									
							Beginning Depth				0.5				9.5				14.5				0.5				0.5									
							Ending Depth				1				10				15				1				1									
							Lab ID				AP89341				AP89342				AP89343				AP89278				AP89279									
							Soil Comparison Criteria																													
							Lab	Lab	Background ^a	Background ^a	RRS2-GWP	RRS2-SAI	Results				Flags	Dilution	SQL	Results				Flags	Dilution	SQL	Results				Flags	Dilution	SQL			
							MDL	RL	Soil	GR	(Ind.)	(Ind.)																								
SW6010B (mg/kg)																																				
Barium							0.08	1.0	186	10.4	200	59,000	86.29	J	1	1.0	6.43	J	1	1.0	1.87	J	1	1.0	11.93	M	1	1.0	14.75	M	1	1.0				
Chromium							0.1	20.0	40.2	10.0	10	350,000	28.2		1	20.0	5.4	F	1	20.0	2.7	F	1	20.0	3.4	M	1	20.0	4.4	M	1	20.0				
Copper							0.19	2.0	23.2	10.9	130	74,000	12.96	J	1	2.0	3.31	J	1	2.0	1.44	F	1	2.0	3.60		1	2.0	3.28		1	2.0				
Nickel							0.12	2.0	35.5	7.34	200	12,000	19.74	J	1	2.0	6.07	J	1	2.0	3.26	J	1	2.0	3.84	M	1	2.0	3.78	M	1	2.0				
Zinc							0.63	5.0	73.2	12.0	3,100	41,000	46.85	J	1	5.0	5.62	J	1	5.0	3.67	F	1	5.0	4.72	M	1	5.0	6.19	M	1	5.0				
SW7060A (mg/kg)																																				
Arsenic							0.04	0.5	19.6	3.86	5	200	2.15		1	0.5	2.94		1	0.5	0.04	U	1	0.5	0.86	M	1	0.5	0.04	M	1	0.5				
SW7131A (mg/kg)																																				
Cadmium							0.01	0.1	3	0.06	0.5	410	0.41		5	0.5	0.01	U	1	0.1	0.02	F	1	0.1	0.01	U	1	0.1	0.13		1	0.1				
SW7421 (mg/kg)																																				
Lead							0.13	0.5	84.5	5.17	1.5	1,000	32.19	J	1	0.5	2.95	J	1	0.5	0.71	J	1	0.5	2.73	M	1	0.5	4.35	M	1	0.5				
SW7471A (mg/kg)																																				
Mercury							0.01	0.1	0.77	0.05	0.2	9.6	0.04	F	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1	0.03	F	1	0.1				
SW8260B (mg/kg)																																				
1,2,3-Trichlorobenzene							0.0008	0.004	--	--	31	2,000	0.0008	U	1	0.004	0.0008	U	1	0.004	0.0008	U	1	0.004	0.0008	M	1	0.004	0.0008	M	1	0.004				
1,2,4-Trichlorobenzene							0.0006	0.004	--	--	7	6,100	0.0006	U	1	0.004	0.0006	U	1	0.004	0.0006	U	1	0.004	0.0006	M	1	0.004	0.0006	M	1	0.004				
Chloroform							0.0003	0.002	--	--	10	0.51	0.0003	U	1	0.002	0.0004	F	1	0.002	0.0003	U	1	0.002	0.0003	U	1	0.002	0.0003	U	1	0.002				
Dichlorodifluoromethane							0.0008	0.005	--	--	2,000	3,100	0.1451		1	0.005	0.0029	F	1	0.005	0.0027	F	1	0.005	0.0008	U	1	0.005	0.0008	U	1	0.005				
Methylene chloride							0.0007	0.005	--	--	0.5	16	0.0018	F	1	0.005	0.002	F	1	0.005	0.0025	F	1	0.005	0.0007	U	1	0.005	0.0034	F	1	0.005				
Naphthalene							0.001	0.02	--	--	200	270	0.001	U	1	0.020	0.001	U	1	0.020	0.001	U	1	0.020	0.001	M	1	0.020	0.001	M	1	0.020				
Toluene							0.0003	0.005	--	--	100	2,400	0.0006	F	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005				

Results from all laboratory analysis are presented in Appendix A.

Referenced laboratory package numbers: APPL Inc.: 32130, 32116, 32119, 32547

Highlighted and bolded sample concentrations exceed RRS1 and/ RRS2 Standards.

-- No risk reduction standard or background level available

DL Dilution

GR Glen Rose

GWP-Ind Soil MSC based on groundwater protection

MDL Method Detection Limit

NA Not Available

Soil MSC for industrial use based on inhalation, ingestion, and dermal contact

1000

F- The analyte was positively identified, but the associated numerical value is below the RL.

M - A matrix effect was present.

Table I1-2

							Sample ID				I1-SB02				I1-SB02				I1-SB03				I1-SB03				I1-SB03				I1-SB03																												
							Sample Date				03/01/00				03/01/00				03/02/00				03/02/00				03/02/00				03/02/00																												
							Sample Type				N1				N1				N1				N1				FD1				N1																												
							Soil Type				Kr				GR				Kr				Kr				Kr				GR																												
							Beginning Depth				2.5				5.5				0.5				9.5				9.5				13.5																												
							Ending Depth				3				6				1				10				10				14																												
Lab ID							AP89282				AP89283				AP89344				AP89345				AP89346				AP89347																																
							Soil Comparison Criteria																																																				
Lab MDL		Lab RL		Background ^a <i>Soil</i>		Background ^a <i>GR</i>		RRS2-GWP <i>(Ind.)</i>		RRS2-SAI <i>(Ind.)</i>		Results				Flags				Dilution				SQL				Results				Flags				Dilution				SQL				Results				Flags				Dilution				SQL			
SW6010B (mg/kg)							0.08	1.0	186	10.4	200	59,000	2.19	J	1	1.0	106.76	J	1	1.0	110.74	J	1	1.0	5.96	J	1	1.0	6.77	J	1	1.0	1.75	J	1	1.0																							
Barium							0.1	20.0	40.2	10.0	10	350,000	2.5	F	1	20.0	26		1	20.0	25.3		1	20.0	3.6	F	1	20.0	3.8	F	1	20.0	2.6	F	1	20.0																							
Chromium							0.19	2.0	23.2	10.9	130	74,000	1.29	F	1	2.0	14.16		1	2.0	14.56	J	1	2.0	2.43	J	1	2.0	3.94	J	1	2.0	1.72	F	1	2.0																							
Copper							0.12	2.0	35.5	7.34	200	12,000	3.11	J	1	2.0	26.55	J	1	2.0	17.65	J	1	2.0	3.49	J	1	2.0	6.78	J	1	2.0	2.27	J	1	2.0																							
Nickel							0.63	5.0	73.2	12.0	3,100	41,000	2.86	F	1	5.0	25.4		1	5.0	35.85	J	1	5.0	4.54	F	1	5.0	4.37	F	1	5.0	4.70	F	1	5.0																							
Zinc																																																											
SW7060A (mg/kg)							0.04	0.5	19.6	3.86	5	200	0.04	J	1	0.5	9.33	J	5	2.5	3.27		1	0.5	0.36	F	1	0.5	2.13		1	0.5	0.04	U	1	0.5																							
Arsenic																																																											
SW7131A (mg/kg)							0.01	0.1	3	0.06	0.5	410	0.01	U	1	0.1	0.10		1	0.1	0.22		1	0.1	0.02	F	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1																							
Cadmium																																																											
SW7421 (mg/kg)							0.13	0.5	84.5	5.17	1.5	1,000	0.42	F	1	0.5	30.56	J	10	5.0	15.45	J	5	2.5	1.84	J	1	0.5	2.40	J	1	0.5	0.42	F	1	0.5																							
Lead																																																											
SW7471A (mg/kg)							0.01	0.1	0.77	0.05	0.2	9.6	0.01	U	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1	0.01	U	1	0.1																							
Mercury																																																											
SW8260B (mg/kg)							0.0008	0.004	--	--	31	2,000	0.0008	U	1	0.004	0.0008	U	1	0.004	0.0008	U	1	0.004	0.0008	U	1	0.004	0.0008	U	1	0.004	0.0008	U	1	0.004																							
1,2,3-Trichlorobenzene							0.0006	0.004	--	--	7	6,100	0.0006	U	1	0.004	0.0006	U	1	0.004	0.0006	U	1	0.004	0.0006	U	1	0.004	0.0006	U	1	0.004	0.0006	U	1	0.004																							
1,2,4-Trichlorobenzene							0.0003	0.002	--	--	10	0.51	0.0003	U	1	0.002	0.0005	F	1	0.002	0.0005	F	1	0.002	0.0004	F	1	0.002	0.0004	F	1	0.002	0.0004	F	1	0.002																							
Chloroform							0.0008	0.005	--	--	2,000	3,100	0.0008	U	1	0.005	0.0037	F	1	0.005	0.0024	F	1	0.005	0.0022	F	1	0.005	0.0028	F	1	0.005	0.0011	F	1	0.005																							
Dichlorodifluoromethane							0.0007	0.005	--	--	0.5	16	0.0007	U	1	0.005	0.002	F	1	0.005	0.0007	U	1	0.005	0.0033	F	1	0.005	0.0036	F	1	0.005	0.0031	F	1	0.005																							
Methylene chloride							0.001	0.02	--	--	200	270	0.001	U	1	0.020	0.001	U	1	0.020	0.001	U	1	0.020	0.001	U	1	0.020	0.001	U	1	0.020	0.001	U	1	0.020																							
Naphthalene							0.0003	0.005	--	--	100	2,400	0.0003	U	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005																							
Toluene																																																											

Results from all laboratory analysis are presented in Appendix A.

Referenced laboratory package numbers: APPL Inc.: 32130, 32116, 32119, 32547

Highlighted and bolded sample concentrations exceed RRS1 and/ RRS2 Standards.

-- No risk reduction standard or background level available

DL	Dilution
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GR Glen Rose

GWP-Ind Soil MSC based on groundwater protection
Kg Kg/m² year

MDL Method Detection Limit
N1 Environmental Sample

NA	Not Available
RI	Reporting Limit

SAI-Ind	Soil MSC for Ind
SQL	Sample Quantit

Data Qualifiers:

F- The analyte was positively identified, but the associated numerical value is below the RL.

M - A matrix effect was present.