

Table B24-2
SWMU B-24 Summary of Constituents Detected in Sifted Soils,
March and April 2000

						Sample ID				B24-SIFT01				B24-SIFT02				B24-SIFT03				B24-Sift04				B24-SIFT05				B24-SIFT06				
						Sample Date		04/21/00		04/21/00		03/28/00		04/21/00		03/28/00		04/21/00																
						Sample Type		N1		N1		N1		N1		N1		N1																
						Soil Type		Kr		Kr		Kr		Kr		Kr		Kr																
						Beginning Depth		4		1		5		3		5		3																
						Ending Depth		4.5		1.5		6		3.5		6		3.5																
						Lab ID		AP91523		AP91524		AP90428		AP91525		AP90426		AP91526																
						Soil Comparison Criteria																												
						Lab MDL	Lab RL	Background ^a Kr	RRS2-GWP (Ind.)	RRS2-SAI (Ind.)	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL				
SW6010B (mg/kg)																																		
Barium						0.08	1.0	186	200	59,000	174.77	J	1	1.0	124.56	J	1	1.0	110.17	J	1	1.0	302.22	J	5	5.0	113.90	J	1	1.0	137.13	J	1	1.0
Chromium						0.1	20.0	40.2	10	350,000	18.8	F	1	20.0	22.7		1	20.0	20.2	J	1	20	20.8		1	20.0	13.5	F	1	20.0	22.3		1	20.0
Copper						0.19	2.0	23.2	130	74,000	364.49		5	10.0	112.61	M	1	2.0	270.50	J	2	4.0	677.71	M	5	10.0	587.80	J	50	100.0	521.55	M	5	10.0
Nickel						0.12	2.0	35.5	200	12,000	11.85	J	1	2.0	14.00		1	2.0	11.54	J	1	2.0	12.78		1	2.0	8.97	J	1	2.0	13.12		1	2.0
Zinc						0.63	5.0	73.2	3,100	41,000	160.83		1	5.0	85.52	M	1	5.0	314.14	J	2	10	288.84	M	5	25.0	6955	J	50	250.0	758.	M	5	25.0
SW7060A (mg/kg)																																		
Arsenic						0.04	0.5	19.6	5	200	4.70	M	1	0.5	7.85	M	5	2.5	2.61	J	5	2.5	6.76	M	5	2.5	10.45	J	5	2.5	4.19	M	1	0.5
SW7131A (mg/kg)																																		
Cadmium						0.01	0.1	3.0	0.5	410	0.23		1	0.1	0.21		1	0.1	0.10		5	0.5	0.17		1	0.1	2.87	J	10	1.0	0.20		1	0.1
SW7421 (mg/kg)																																		
Lead						0.13	0.5	84.5	1.5	1,000	1831	M	500	250.0	326.1	M	250	125.0	202.5	J	50	25.0	558.2	M	250	125.0	1898	J	500	250.0	797.1	M	250	125.0
SW7471A (mg/kg)																																		
Mercury						0.01	0.1	0.77	0.2	9.6	0.05	F	1	0.1	0.04	F	1	0.1	0.01	R	1	0.1	0.04	F	1	0.1	0.04	F	1	0.1	0.04	F	1	0.1
SW8260B (mg/kg)																																		
Methylene chloride						0.0007	0.005	--	0.5	16																								
Toluene						0.0003	0.005	--	100	2,400																								
SW8270C (mg/kg)																																		
Bis(2-ethylhexyl)phthalate						0.03	0.7	--	0.6	65																								
Dinitrotoluene, 2,4-						0.05	0.7	--	0.042	4.2																								
Dinitrotoluene, 2,6-						0.04	0.7	--	0.042	4.2																								
Nitrosodiphenylamine, N-						0.05	0.7	--	5.8	230																								
SW8330 (mg/kg)																																		
Nitrotoluene, 3-						0.16	0.6	--	100	790																								

Tables present all laboratory results for analytes detected above the method detection limit. Results from all laboratory analysis are presented in Appendix B. All samples were analyzed by APPL Inc. and DataChem Laboratories. Referenced laboratory package numbers: APPL Inc.: 32313, 32489, 32499 DataChem: 96-01 All MS/MSD results are presented in the Data Verification Report, Appendix E.

Abbreviations and Notes:

Highlighted and bolded sample concentrations exceed RRS1 (background) Standards. Boxed samples indicate results greater than RRS2 Standards.
a Background values from Revised Background Report, 2002
-- No risk reduction standard or background level available
DL Dilution
FD1 Field Duplicate
GR Glen Rose
GWP-Ind Soil MSC based on groundwater protection
Kr Krum Complex
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.
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R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria .
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						Sample ID				B24-Sift07				B24-Sift08				B24-Sift09				B24-Sift09				B24-Sift10				B24-Sift11													
						Sample Date				03/28/00				04/21/00				04/21/00				04/21/00				04/21/00				04/21/00													
						Sample Type				N1				N1				N1				FD1				N1				N1													
						Soil Type				Kr				Kr				Kr				Kr				Kr				Kr													
						Beginning Depth				5				8				1				1				3				5													
						Ending Depth				6.				8.5				1.5				1.5				3.5				5.5													
						Lab ID				AP90427				AP91527				AP91528				AP91529				AP91530				AP91531													
						Soil Comparison Criteria						Results				Flags				Dilution				SQL				Results				Flags				Dilution				SQL			
						Lab MDL	Lab RL	Background ^a Kr	RRS2-GWP (Ind.)	RRS2-SAI (Ind.)																																	
SW6010B (mg/kg)																																											
Barium						0.08 1.0 186 200 59,000						141.03 J 1 1.0				112.88 J 1 1.0				107.32 J 1 1.0				117.68 J 1 1.0				137.19 J 1 1.0				174.94 J 1 1.0											
Chromium						0.1 20.0 40.2 10 350,000						19.6 F 1 20.0				21.5 1 20.0				19.9 F 1 20.0				21. 1 20.0				20.4 1 20.0				19.6 F 1 20.0											
Copper						0.19 2.0 23.2 130 74,000						61.41 J 1 2.0				455.33 J 5 10.0				504.05 M 5 10.0				115.82 M 1 2.0				323.44 M 5 10.0				1,983.41 J 10 20.0											
Nickel						0.12 2.0 35.5 200 12,000						11.90 J 1 2.0				12.7 1 2.0				11.87 1 2.0				12.34 1 2.0				11.99 1 2.0				15.36 J 1 2.0											
Zinc						0.63 5.0 73.2 3,100 41,000						630.54 J 5 25.0				379.89 J 5 25.0				335.59 M 5 25.0				354.74 M 5 25.0				759.06 M 5 25.0				639.05 J 10 50.0											
SW7060A (mg/kg)																																											
Arsenic						0.04 0.5 19.6 5 200						3.19 J 1 0.5				3.78 J 1 0.5				3.31 M 1 0.5				3.45 M 1 0.5				2.66 M 1 0.5				2.86 J 1 0.5											
SW7131A (mg/kg)																																											
Cadmium						0.01 0.1 3.0 0.5 410						0.67 J 5 0.5				0.17 1 0.1				0.20 1 0.1				0.63 5 0.5				0.22 1 0.1				0.23 1 0.1											
SW7421 (mg/kg)																																											
Lead						0.13 0.5 84.5 1.5 1,000						512.8 J 250 125.0				459.3 J 250 125.0				330.5 M 250 125.0				213.6 M 250 125.0				884.4 M 250 125.0				4921 J 5000 2500.0											
SW7471A (mg/kg)																																											
Mercury						0.01 0.1 0.77 0.2 9.6						0.01 R 1 0.1				0.03 F 1 0.1				0.02 F 1 0.1				0.02 F 1 0.1				0.02 F 1 0.1				0.02 F 1 0.1											
SW8260B (mg/kg)																																											
Methylene chloride						0.0007 0.005 -- 0.5 16																																					
Toluene						0.0003 0.005 -- 100 2,400																																					
SW8270C (mg/kg)																																											
Bis(2-ethylhexyl)phthalate						0.03 0.7 -- 0.6 65																																					
Dinitrotoluene, 2,4-						0.05 0.7 -- 0.042 4.2																																					
Dinitrotoluene, 2,6-						0.04 0.7 -- 0.042 4.2																																					
Nitrosodiphenylamine, N-						0.05 0.7 -- 5.8 230																																					
SW8330 (mg/kg)																																											
Nitrotoluene, 3-						0.16 0.6 -- 100 790																																					

Tables present all laboratory results for analytes detected above the method detection limit. Results from all laboratory analysis are presented in Appendix B. All samples were analyzed by APPL Inc. and DataChem Laboratories. Referenced laboratory package numbers: APPL Inc.: 32313, 32489, 32499 DataChem: 96-01 All MS/MSD results are presented in the Data Verification Report, Appendix E.

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	Sample ID					B24-SIFT12				B24-SIFT13				B24-SIFT14				B24-SIFT15				B24-SIFT16				B24-SIFT16										
	Sample Date					04/21/00				04/21/00				04/21/00				04/21/00				04/21/00				04/21/00										
	Sample Type					N1				N1				N1				N1				N1				FD1										
	Soil Type					Kr				Kr				Kr				Kr				Kr				Kr										
Beginning Depth					2				3				4				3				2				2											
Ending Depth					2.5				3.5				4.5				3.5				2.5				2.5											
Lab ID					AP91532				AP91533				AP91534				AP91535				AP91536				AP91537											
Soil Comparison Criteria																																				
Lab MDL					Lab RL				Background ^d Kr				RRS2-GWP (Ind.)				RRS2-SAI (Ind.)				Results				Flags				Dilution				SQL			
SW6010B (mg/kg)																																				
Barium					0.08	1.0	186	200	59,000	624.42	J	500	500.0	582.15	J	20	20.0	238.76	J	1.0	1.0	113.48	J	1	1.0	118.45	J	1	1.0	115.29	J	1	1.0			
Chromium					0.1	20.0	40.2	10	350,000	19.6	F	1	20.0	22.7		1	20.0	22.8		1.0	20.0	23.2		1	20.0	25.8		1	20.0	24.9		1	20.0			
Copper					0.19	2.0	23.2	130	74,000	53218	M	500	1000.0	2145	M	20	40.0	1275	M	10	20.0	141.98	M	1	2.0	2330	M	10	20.0	52.14	M	1	2.0			
Nickel					0.12	2.0	35.5	200	12,000	19.08		1	2.0	14.37		1	2.0	14.97		1.0	2.0	15.17		1	2.0	14.77		1	2.0	14.61		1	2.0			
Zinc					0.63	5.0	73.2	3,100	41,000	22206	M	500	2500.0	990.12	M	20	100.0	1,294.42	M	10	50.0	164.27	M	1	5.0	195.32	M	1	5.0	87.69	M	1	5.0			
SW7060A (mg/kg)																																				
Arsenic					0.04	0.5	19.6	5	200	3.29	M	1	0.5	3.22	M	1	0.5	2.73	M	1	0.5	2.11	M	1	0.5	3.17	M	1	0.5	6.82	M	5	2.5			
SW7131A (mg/kg)																																				
Cadmium					0.01	0.1	3.0	0.5	410	1.96		10	1.0	0.71		5	0.5	0.14		1	0.1	0.12		1	0.1	0.17		1	0.1	0.15		1	0.1			
SW7421 (mg/kg)																																				
Lead					0.13	0.5	84.5	1.5	1,000	8197	M	2000	1000.0	2803	M	1000	500.0	1575	M	500	250.0	308.8	M	250	125.0	979.6	M	250	125.0	169.8	M	50	25.0			
SW7471A (mg/kg)																																				
Mercury					0.01	0.1	0.77	0.2	9.6	0.03	F	1	0.1	0.03	F	1	0.1	0.03	F	1	0.1	0.03	F	1	0.1	0.03	F	1	0.1	0.02	F	1	0.1			
SW8260B (mg/kg)																																				
Methylene chloride					0.0007	0.005	--	0.5	16																											
Toluene					0.0003	0.005	--	100	2,400																											
SW8270C (mg/kg)																																				
Bis(2-ethylhexyl)phthalate					0.03	0.7	--	0.6	65																											
Dinitrotoluene, 2,4-					0.05	0.7	--	0.042	4.2																											
Dinitrotoluene, 2,6-					0.04	0.7	--	0.042	4.2																											
Nitrosodiphenylamine, N-					0.05	0.7	--	5.8	230																											
SW8330 (mg/kg)																																				
Nitrotoluene, 3-					0.16	0.6	--	100	790																											

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DataChem: 96-01
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						B24-SIFT17				B24-SIFT18				B24-SIFT19				B24-SIFT20				B24-SIFT21				B24-SIFT22																					
						Sample ID				Sample Date				Sample Type				Soil Type				Beginning Depth				Ending Depth				Lab ID																	
						N1				Kr				1				3				0				0				N1				Kr				0				0					
						1.5				AP91540				3.5				AP91541				0.5				AP91492/00C00913				0.5				AP91493/00C00914				0.5				AP91494/00C00915				0.5	
						Soil Comparison Criteria																																									
						Lab MDL	Lab RL	Background ^a Kr	RRS2-GWP (Ind.)	RRS2-SAI (Ind.)	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL													
SW6010B (mg/kg)																																															
Barium						0.08	1.0	186	200	59,000	125.88	J	1	1.0	834.55	J	5	5.0	169.97	M	1	1.0	141.22	M	1	1.0	145.25	M	1	1.0	81.10	M	1	1.0													
Chromium						0.1	20.0	40.2	10	350,000	28.5		1	20.0	38.6		1	20.0	22.		1	20.0	23.6		1	20.0	23.7		1	20.0	20.4		1	20.0													
Copper						0.19	2.0	23.2	130	74,000	42.18	M	1	2.0	856.63	M	5	10.0	184.27	M	1	2.0	689.44	M	5	10.0	866.56	M	5	10.0	39.93	M	1	2.0													
Nickel						0.12	2.0	35.5	200	12,000	16.09		1	2.0	20.70		1	2.0	13.61	J	1	2.0	14.47	J	1	2.0	16.09	J	1	2.0	11.51	J	1	2.0													
Zinc						0.63	5.0	73.2	3,100	41,000	72.82	M	1	5.0	182.04	M	1	5.0	182.28	M	1	5.0	443.47	M	5	25.0	767.69	M	5	25.0	69.71	M	1	5.0													
SW7060A (mg/kg)																																															
Arsenic						0.04	0.5	19.6	5	200	2.38	M	1	0.5	1.63	M	1	0.5	4.20	M	1	0.5	11.61	M	5	2.5	10.93	M	5	2.5	10.9	M	5	2.5													
SW7131A (mg/kg)																																															
Cadmium						0.01	0.1	3.0	0.5	410	0.20		1	0.1	0.10		1	0.1	0.23	J	1	0.1	0.11	J	1	0.1	0.24	J	1	0.1	0.09	F	1	0.1													
SW7421 (mg/kg)																																															
Lead						0.13	0.5	84.5	1.5	1,000	297.5	M	250	125.0	37.6	M	10	5.0	1169	M	250	125.0	1849	M	500	250.0	1887	M	500	250.0	154.7	M	50	25.0													
SW7471A (mg/kg)																																															
Mercury						0.01	0.1	0.77	0.2	9.6	0.01	J	1	0.1	0.01	J	1	0.1	0.04	F	1	0.1	0.02	F	1	0.1	0.02	F	1	0.1	0.02	F	1	0.1													
SW8260B (mg/kg)																																															
Methylene chloride						0.0007	0.005	--	0.5	16								0.0026	F	1	0.005	0.0010	F	1	0.005	0.0007	U	1	0.005	0.0007	U	1	0.005														
Toluene						0.0003	0.005	--	100	2,400								0.0217		1	0.005	0.0021	F	1	0.005	0.0020	F	1	0.005	0.0010	F	1	0.005														
SW8270C (mg/kg)																																															
Bis(2-ethylhexyl)phthalate						0.03	0.7	--	0.6	65								0.08	F	1	0.7	0.07	F	1	0.7	0.07	F	1	0.7	0.08	F	1	0.7														
Dinitrotoluene, 2,4-						0.05	0.7	--	0.042	4.2								0.05	U	1	0.7	1.40		1	0.7	3.00	F	5	3.5	0.05	U	1	0.7														
Dinitrotoluene, 2,6-						0.04	0.7	--	0.042	4.2								0.04	U	1	0.7	0.07	F	1	0.7	0.21	F	1	0.7	0.04	U	1	0.7														
Nitrosodiphenylamine, N-						0.05	0.7	--	5.8	230								0.05	U	1	0.7	0.05	U	1	0.7	0.43	F	1	0.7	0.05	U	1	0.7														
SW8330 (mg/kg)																																															
Nitrotoluene, 3-						0.16	0.6	--	100	790								0.16	U	1	0.6	0.16	U	1	0.6	0.16	U	1	0.6	0.20	F	1	0.6														

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						Sample Date		04/21/00				04/21/00				04/21/00				04/21/00				04/21/00				04/21/00						
						Sample Type		N1				N1				N1				N1				N1				FD1						
						Soil Type		Kr				Kr				Kr				Kr				Kr				Kr						
						Beginning Depth		0				0				0				0				0				0						
						Ending Depth		0.5				0.5				0.5				0.5				0.5				0.5						
Lab ID						AP91496/00C00917				AP91497/00C00918				AP91498/00C00919				AP91499/00C00920				AP91500/00C00921				AP91501/00C00922								
Soil Comparison Criteria																																		
						Lab MDL	Lab RL	Background ^d Kr	RRS2-GWP (Ind.)	RRS2-SAI (Ind.)	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL				
SW6010B (mg/kg)																																		
Barium						0.08	1.0	186	200	59,000	129.95	M	1	1.0	167.20	M	1	1.0	783.66	M	5	5.0	670.70	M	1	1.0	121.18	M	1	1.0	120.92	M	1	1.0
Chromium						0.1	20.0	40.2	10	350,000	23.4		1	20.0	25.4		1	20.0	25.8		1	20.0	23.5		1	20.0	29.7		1	20.0	29.5		1	20.0
Copper						0.19	2.0	23.2	130	74,000	222.69	M	1	2.0	557.46	M	5	10.0	879.29	M	5	10.0	632.55	M	1	2.0	109.69	M	1	2.0	125.10	M	1	2.0
Nickel						0.12	2.0	35.5	200	12,000	13.45	J	1	2.0	29.37	J	1	2.0	18.53	J	1	2.0	14.87	J	1	2.0	16.56	J	1	2.0	16.85	J	1	2.0
Zinc						0.63	5.0	73.2	3,100	41,000	407.84	M	5	25.0	638.25	M	5	25.0	857.12	M	5	25.0	1010	M	1	5.0	110.57	M	1	5.0	110.27	M	1	5.0
SW7060A (mg/kg)																																		
Arsenic						0.04	0.5	19.6	5	200	9.27	M	5	2.5	11.01	M	5	2.5	10.4	M	5	2.5	13.37	M	5	2.5	12.27	M	5	2.5	11.80	M	5	2.5
SW7131A (mg/kg)																																		
Cadmium						0.01	0.1	3.0	0.5	410	0.17	J	1	0.1	0.23	J	1	0.1	1.08	J	5	0.5	2.47	J	20	2.0	0.17	J	1	0.1	0.18	J	1	0.1
SW7421 (mg/kg)																																		
Lead						0.13	0.5	84.5	1.5	1,000	2147	M	500	250.0	7421	M	5000	2500.0	17868	M	5000	2500.0	7410	M	5000	2500.0	502.8	M	250	125.0	116.1	M	50	25.0
SW7471A (mg/kg)																																		
Mercury						0.01	0.1	0.77	0.2	9.6	0.09	F	1	0.1	0.01	U	1	0.1	0.02	F	1	0.1	0.02	F	1	0.1	0.02	F	1	0.1	0.02	F	1	0.1
SW8260B (mg/kg)																																		
Methylene chloride						0.0007	0.005	--	0.5	16	0.0007	U	1	0.005	0.0007	U	1	0.005	0.0007	U	1	0.005	0.0012	F	1	0.005	0.0040	F	1	0.005	0.0007	U	1	0.005
Toluene						0.0003	0.005	--	100	2,400	0.0016	F	1	0.005	0.0003	U	1	0.005	0.0009	F	1	0.005	0.0008	F	1	0.005	0.0071	1	0.005	0.0003	U	1	0.005	
SW8270C (mg/kg)																																		
Bis(2-ethylhexyl)phthalate						0.03	0.7	--	0.6	65	0.08	F	1	0.7	0.11	F	1	0.7	0.07	F	1	0.7	0.07	F	1	0.7	0.06	F	1	0.7	0.07	F	1	0.7
Dinitrotoluene, 2,4-						0.05	0.7	--	0.042	4.2	0.22	F	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7
Dinitrotoluene, 2,6-						0.04	0.7	--	0.042	4.2	0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7	0.04	U	1	0.7
Nitrosodiphenylamine, N-						0.05	0.7	--	5.8	230	0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7	0.05	U	1	0.7
SW8330 (mg/kg)																																		
Nitrotoluene, 3-						0.16	0.6	--	100	790	0.16	U	1	0.6	0.16	U	1	0.6	0.16	U	1	0.6	0.16	U	1	0.6	0.16	U	1	0.6	0.16	U	1	0.6

Tables present all laboratory results for analytes detected above the method detection limit. Results from all laboratory analysis are presented in Appendix B.
All samples were analyzed by APPL Inc. and DataChem Laboratories.
Referenced laboratory package numbers: APPL Inc.: 32313, 32489, 32499
DataChem: 96-01
All MS/MSD results are presented in the Data Verification Report, Appendix E.

Abbreviations and Notes:

Highlighted and bolded sample concentrations exceed RRS1 (background) Standards.

Boxed samples indicate results greater than RRS2 Standards.

a Background values from Revised Background Report, 2002

-- No risk reduction standard or background level available

DL Dilution

FD1 Field Duplicate

GR Glen Rose

GWP-Ind Soil MSC based on groundwater protection

Kr Krum Complex

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.

M- A matrix effect was present.

R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria .

U- The analyte was analyzed for, but not detected. The associated numerical value is the MDL .

Table B24-2
SWMU B-24 Summary of Constituents Detected in Sifted Soils,
March and April 2000

	Sample ID					B24-SIFT28				B24-SIFT28			
	Sample Date					04/21/00				04/21/00			
	Sample Type					N1				FD1			
	Soil Type					Kr				Kr			
	Beginning Depth					0				0			
	Ending Depth					0.5				0.5			
	Lab ID					AP91502/00C00923				AP91503/00C00924			
	Soil Comparison Criteria					Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
	Lab	Lab	Background ^a	RRS2-GWP	RRS2-SAI (Ind.)								
	MDL	RL	Kr	(Ind.)	(Ind.)								
SW6010B (mg/kg)													
Barium	0.08	1.0	186	200	59,000	147.05	M	1	1.0	131.29	M	1	1.0
Chromium	0.1	20.0	40.2	10	350,000	32.1		1	20.0	30.3		1	20.0
Copper	0.19	2.0	23.2	130	74,000	87.68	M	1	2.0	145.65	M	1	2.0
Nickel	0.12	2.0	35.5	200	12,000	18.57	J	1	2.0	17.22	J	1	2.0
Zinc	0.63	5.0	73.2	3,100	41,000	96.95	M	1	5.0	117.36	M	1	5.0
SW7060A (mg/kg)													
Arsenic	0.04	0.5	19.6	5	200	13.37	M	5	2.5	5.14	M	1	0.5
SW7131A (mg/kg)													
Cadmium	0.01	0.1	3.0	0.5	410	0.43	J	5	0.5	0.17	J	1	0.1
SW7421 (mg/kg)													
Lead	0.13	0.5	84.5	1.5	1,000	175.6	M	50	25.0	325.4	M	250	125.0
SW7471A (mg/kg)													
Mercury	0.01	0.1	0.77	0.2	9.6	0.03	F	1	0.1	0.03	F	1	0.1
SW8260B (mg/kg)													
Methylene chloride	0.0007	0.005	--	0.5	16	0.0017	F	1	0.005	0.0007	U	1	0.005
Toluene	0.0003	0.005	--	100	2,400	0.0003	U	1	0.005	0.0014	F	1	0.005
SW8270C (mg/kg)													
Bis(2-ethylhexyl)phthalate	0.03	0.7	--	0.6	65	0.07	F	1	0.7	0.06	F	1	0.7
Dinitrotoluene, 2,4-	0.05	0.7	--	0.042	4.2	0.05	U	1	0.7	0.05	U	1	0.7
Dinitrotoluene, 2,6-	0.04	0.7	--	0.042	4.2	0.04	U	1	0.7	0.04	U	1	0.7
Nitrosodiphenylamine, N-	0.05	0.7	--	5.8	230	0.05	U	1	0.7	0.05	U	1	0.7
SW8330 (mg/kg)													
Nitrotoluene, 3-	0.16	0.6	--	100	790	0.16	U	1	0.6	0.16	U	1	0.6

Tables present all laboratory results for analytes detected above the method detection limit.
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Referenced laboratory package numbers: APPL Inc.: 32313, 32489, 32499
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a Background values from Revised Background Report, 2002
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DL Dilution
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GR Glen Rose
GWP-Ind Soil MSC based on groundwater protection
Kr Krum Complex
MDL Method Detection Limit
N1 Environmental Sample
NA Not Available
RL Reporting Limit
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SQL Sample Quantitation Limit

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