Table AOC38-1
Summary of Chemical Constituents Detected in Soils, January 2000
Area of Concern 38

Sample ID								AOC38-SS01				AOC38-SS02				AOC38-SS02				AOC38-SS03				AOC38-SS04				AOC38-SS05				AOC38-SS06				AOC38-SS07				AOC38-SS08				AOC38-SS09				AOC38-SS10			
Sample Date								1/11/2000				1/11/2000				1/11/2000				1/11/2000				1/11/2000				1/10/2000				1/11/2000				1/11/2000				1/11/2000				1/10/2000				1/10/2000			
SampleType								N1				N1				FD1				N1				N1				N1				N1				N1				N1				N1				N1			
Soil Type								Cb				Cb				Kr				Cb				Cb				Cb				Cb				Kr				Kr				Kr				Kr			
Beginning Depth								1.5				1.5				1.5				1.5				0.5				1.5				1.5				1.5				1.5				1.5				1.5			
Ending Depth								2.0				2.0				2.0				2.0				1.0				2.0				2.0				2.0				2.0				2.0				2.0			
Lab ID								N7916				N7915				N7919				N7914				N7913				N7911				N7912				N7918				N7917				N7910				N7907			
	Soil Comparison Criteria																																																		
	Lab MDL	Lab RL	Background[a] *Cb*	Background[a] *Kr*	Background[a] *Tf*	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	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW8260B (mg/kg)																																																			
Tetrachloroethene	0.00016	0.007	--	--	--	0.5	17	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007

Sample ID								AOC38-SS11				AOC38-SS12				AOC38-SS13				AOC38-SS14				AOC38-SS15				AOC38-SS15				AOC38-SS16				AOC38-SS17				AOC38-SS18				AOC38-SS19				AOC38-SS20			
Sample Date								1/10/2000				1/10/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000			
SampleType								N1				N1				N1				N1				N1				FD1				N1				N1				N1				N1				N1			
Soil Type								Kr				Kr				Tf				Tf				Tf				Tf				Tf				Tf				Tf				Tf				Tf			
Beginning Depth								0.5				1.5				0				0				1.5				1.5				1				0				0.5				0.5				0.5			
Ending Depth								1.0				2.0				0.5				0.5				2.0				2.0				1.5				0.5				1.0				1.0				1.0			
Lab ID								N7908				N7909				N8075				N8071				N8068				N8069				N8067				N8066				N8065				N8095				N8096			
	Soil Comparison Criteria																																																		
	Lab MDL	Lab RL	Background[a] *Cb*	Background[a] *Kr*	Background[a] *Tf*	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	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW8260B (mg/kg)																																																			
Tetrachloroethene	0.00016	0.007	--	--	--	0.5	17	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007

Sample ID								AOC38-SS21				AOC38-SS21				AOC38-SS22				AOC38-SS23				AOC38-SS24				AOC38-SS25				AOC38-SS26				AOC38-SS27				AOC38-SS28				AOC38-SS29				AOC38-SS30			
Sample Date								1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/12/2000				1/13/2000				1/13/2000				1/13/2000			
SampleType								N1				FD1				N1				N1				N1				N1				N1				N1				N1				N1				N1			
Soil Type								Tf								Tf				Tf				Tf				Tf				Tf				Tf				Tf				Tf				Tf			
Beginning Depth								1				1				0				0.5				0				1				0.5				0				0				1				0.5			
Ending Depth								1.5				1.5				0.5				1.0				0.5				1.5				1.0				0.5				0.5				1.5				1.0			
Lab ID								N8097				N8098				N8099				N8100				N8101				N8102				N8103				N8105				N8154				N8153				N8151			
	Soil Comparison Criteria																																																		
	Lab MDL	Lab RL	Background[a] *Cb*	Background[a] *Kr*	Background[a] *Tf*	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	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW8260B (mg/kg)																																																			
Tetrachloroethene	0.00016	0.007	--	--	--	0.5	17	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007

Sample ID								AOC38-SS30				AOC38-SS31				AOC38-SS32				AOC38-SS33				AOC38-SS34				AOC38-SS35				AOC38-SS36				AOC38-SS36				AOC38-SS37				AOC38-SS38				AOC38-SS39			
Sample Date								1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000			
SampleType								FD1				N1				N1				N1				N1				N1				N1				FD1				N1				N1				N1			
Soil Type												Tf				Tf				Tf				Tf				Tf				Tf								Tf				Tf				Tf			
Beginning Depth								0.5				0.5				1.5				0.5				1				0				0.5				0.5				0.5				1				1.5			
Ending Depth								1				1.0				2.0				1.0				1.5				0.5				1.0				1				1.0				1.5				2.0			
Lab ID								N8152				N8159				N8158				N8157				N8155				N8138				N8168				N8171				N8172				N8144				N8142			
	Soil Comparison Criteria																																																		
	Lab MDL	Lab RL	Background[a] *Cb*	Background[a] *Kr*	Background[a] *Tf*	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	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW8260B (mg/kg)																																																			
Tetrachloroethene	0.00016	0.007	--	--	--	0.5	17	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.0007	F	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.0007	F	1	0.007

Sample ID								AOC38-SS40				AOC38-SS41				AOC38-SS41				AOC38-SS42				AOC38-SS43				AOC38-SS44				AOC38-SS44				AOC38-SS45				AOC38-SS46				AOC38-SS47				AOC38-SS48			
Sample Date								1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/12/2000			
SampleType								N1				N1				FD1				N1				N1				N1				FD1				N1				N1				N1				N1			
Soil Type								TF				Tf								Tf				Tf				Tf				Tf				Tf				Kr				Kr				Tf			
Beginning Depth								0				0.5				0.5				1.5				0				0.5				0.5				0.5				1				0				0			
Ending Depth								0.5				1.0				1				2.0				0.5				1.5				1.5				1.0				1.5				0.5				0.5			
Lab ID								N8141				N8145				N8146				N8167				N8149				N8161				N8162				N8166				N8160				N8148				N8073			
	Soil Comparison Criteria																																																		
	Lab MDL	Lab RL	Background[a] *Cb*	Background[a] *Kr*	Background[a] *Tf*	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	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW8260B (mg/kg)																																																			
Tetrachloroethene	0.00016	0.007	--	--	--	0.5	17	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007

Sample ID								AOC38-SS50				AOC38-SS51				AOC38-SS52				AOC38-SS53				AOC38-SS54				AOC38-SS55				AOC38-SS56				AOC38-SS57				AOC38-SS58				AOC38-SS59				AOC38-SS60			
Sample Date								1/12/2000				1/12/2000				1/13/2000				1/13/2000				1/12/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000				1/13/2000			
SampleType								N1				N1				N1				N1				N1				N1				N1				N1				N1				N1				N1			
Soil Type								Tf				Tf				Tf				Tf				Tf				Tf				Tf				Tf				Tf				Tf				Kr			
Beginning Depth								0.5				0.5				0.5				1				1.5				0.5				0.5				0.5				0.5				1				0.5			
Ending Depth								1.0				1.0				1.0				1.5				2.0				1.0				1.0				1.0				1.0				1.5				1.0			
Lab ID								N8070				N8072				N8140				N8139				N8104				N8156				N8169				N8143				N8170				N8165				N8147			
	Soil Comparison Criteria																																																		
	Lab MDL	Lab RL	Background[a] *Cb*	Background[a] *Kr*	Background[a] *Tf*	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	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW8260B (mg/kg)																																																			
Tetrachloroethene	0.00016	0.007	--	--	--	0.5	17	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007	0.0005	F	1	0.007	0.00016	U	1	0.007	0.00016	U	1	0.007

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 O'Brien and Gere Laboratories
Referenced laboratory package numbers: O'Brien and Gere: 4420, 4442, 4443, 4444, 4452, 4453, 4454, 4455
All MS/MSD results are presented in the Data Verification Report, Appendix D.

Abbreviations/Notes:

Highlighted and bolded samples 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 soils
DL	Dilution
FD1	Field Duplicate
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
Tf	Trinity and Frio soils

Data Qualifiers:

U - The analyte was analyzed for, but not detected. The associated numerical value is the MDL
F- The analyte was positively identified but the associated numerical value is below the RL.