

Appendix B
AOC 65 Analytical Results Summary
Subsurface Samples

[illegible]

All samples were analyzed by APPL Inc.
Referenced laboratory package numbers:
APPL Inc.: 34924, 34939, 34959, 34995,
34996

Abbreviations/Notes:
 N1 Environmental Sample
 FD1 Field Duplicate
 NA Not Available

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 RI

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

R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria
M - Matrix effect was present

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AOC 65 Analytical Results Summary
Subsurface Samples

Sample ID Sample Type Beginning Depth Ending Depth Lab ID	CS-AOC-65-MW4			AOC-65-SB3			AOC-65-SB3			AOC-65-SB4			AOC-65-SB4			AOC-65-SB5			AOC-65-SB5			AOC-65-SB6			AOC-65-SB6			AOC-65-SB7						
	03/26/01			03/28/01			03/28/01			03/22/01			03/22/01			03/23/01			03/23/01			04/03/01			04/03/01			04/03/01						
	N1			N1			N1			N1			N1			N1			N1			N1			FD1			N1						
	31.			1.5			21.			9.			34.			4.			34.5			2.			9.			10.5						
AP14621			AP14691			AP14692			AP14441			AP14442			AP14447			AP14448			AP14885			AP14886			AP14887							
Results			Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution						
SW6010B (mg/kg)																																		
Barium			3.84	1		116.26 J	1		11.33 J	1		5.9	1		8.74	1		7.34	1		2.8	1		20.29 J	1		8.07 J	1		5.96 J	1		7.17	1
Chromium			3.3 F	1		73.1			8.5 F	1		4.8 F	1		8.7 F	1		6.7 F	1		2.7 F	1		5.9 F	1		6.0 F	1		4.4 F	1		5.7 F	1
Copper			3.39	1		190.73			5.71	1		2.25	1		5.52	1		3.58 J	1		1.71 F	1		3.62 J	1		3.73 J	1		2.79 J	1		2.98	1
Nickel			10.54	1		12.64			7.24	1		2.98	1		4.45	1		5.23 J	1		8.29 J	1		4.33	1		3.70	1		3.06	1		4.24	1
Zinc			7.17	1		979.49	5		6.98	1		5.98	1		8.44	1		6.4	1		3.17 F	1		9.30	1		5.62	1		6.15	1		6.41	1
SW7060A (mg/kg)			2.69	1		2.90	1		1.79	1		0.64 J	1		1.52 J	1		1.34 J	1		0.69 J	1		0.92	1		0.11 F	1		0.89	1		0.94 J	1
Arsenic																																		
SW7131A (mg/kg)			0.03 J	1		7.23	20		0.04 F	1		0.04 F	1		0.01 U	1		0.05 F	1		0.06 F	1		0.15 J	1		0.07 F	1		0.04 F	1		0.04 F	1
Cadmium																																		
SW7421 (mg/kg)			7.82 J	4		1259.95 J	1000		5.96 J	5		1.68	1		4.61	1		1.82	1		1.94	1		4.95	1		3.	1		2.47	1		4.13	1
Lead																																		
SW7471A (mg/kg)			NA			0.19	1		0.01 U	1		0.02 F	1		0.01 U	1		0.01 U	1		0.01 U	1		0.03 F	1		0.01 U	1		0.01 U	1		0.01 U	1
Mercury																																		
SW8082 (mg/kg)			0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1		0.01 U	1
Aroclor 1016			0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1		0.013 U	1
Aroclor 1221			0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1
Aroclor 1232			0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1		0.014 U	1
Aroclor 1242			0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1
Aroclor 1248			0.005 U	1		2.941			0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1		0.005 U	1
Aroclor 1254			0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1		0.006 U	1
Aroclor 1260																																		
SW8260 (mg/kg)			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Benzene			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Bromobenzene			0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1
Bromochloromethane			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Bromodichloromethane			0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1
Bromoforn			0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1
Bromomethane			0.0006 U	1		0.0486			0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1
Butylbenzene, N-			0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 U	1		0.0004 M	1		0.0004 M	1		0.0004 U	1
Butylbenzene, sec-			0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1
Butylbenzene, tert-			0.0001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1
Carbon tetrachloride			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Chlorobenzene			0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1		0.0009 U	1
Chloroethane			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Chloroform			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Chlorohexane, 1-			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Chloromethane			0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1		0.0008 U	1
Chlorotoluene, 2-			0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1		0.0007 U	1
Chlorotoluene, 4-			0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1		0.0006 U	1
Dibromo-3-chloropropane, 1,2-			0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1		0.007 U	1
Dibromochloromethane			0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1		0.0003 U	1
Dibromomethane			0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1		0.001 U	1
Dichlorobenzene, 1,2-			0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1		0.0005 U	1
Dichlorobenzene, 1,3-			0.0022 U	1		0.0022 U	1		0.0022 U	1		0.0022 U	1		0.0022 U	1		0.0022 U	1															

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Sample ID Sample Date Sample Type Beginning Depth Ending Depth Lab ID	AOC-65-SB7			AOC-65-SB8A			AOC-65-SB8A			AOC-65-SB9			AOC-65-SB9			AOC-65-SB10			AOC-65-SB10			AOC-65-SB11			AOC-65-SB11			AOC-65-SB13			AOC-65-SB13																								
	03/22/01			03/24/01			03/24/01			03/24/01			03/24/01			03/24/01			03/24/01			03/27/01			03/27/01			03/26/01			03/26/01																								
	N1			N1			N1			N1			N1			N1			N1			N1			N1			N1			N1																								
	34.5			0.5			3.			3.			4.5			0.5			3.5			1.5			8.			0.5			23.5																								
35			1.5			3.5			3.5			5			1			4.			2			8.5			1			24.																									
AP14446			AP14617			AP14618			AP14613			AP14614			AP14615			AP14616			AP14686			AP14687			AP14622			AP14623																									
Results			Flags			Dilution			Results			Flags			Dilution			Results			Flags			Dilution			Results			Flags			Dilution																						
SW6010B (mg/kg)																																																							
Barium			8.73	1		14.78			1		48.3			1		22.89			1		21.47			1		12.39			1		94.78			1		31.44			1		4.43			1		26.85			1		10.19			1	
Chromium			6.9 F	1		3.6 F			1		11.7 F			1		8.6 F			1		7.22			1		3.9 F			1		21.7			1		3.2 F			1		10.7 F			1		10.3 F			1						
Copper			8.39	1		3.50			1		6.88			1		4.8			1		22.1			1		4.15			1		9.76			1		4.55 J			1		9.15			1		5.59			1						
Nickel			12.1	1		3.63			1		7.58			1		5.62			1		5.81			1		4.14			1		13.23			1		5.33 J			1		2.91			1		6.88			1		5.14			1	
Zinc			8.	1		5.38			1		16.73			1		10.44			1		7.48			1		5.82			1		23.85			1		8.85			1		14.56			1		32.15			1		10.38			1	
SW7060A (mg/kg)																																																							
Arsenic			1.38 J	1		1.85			1		4.93			2		3.10			1		0.88			1		1.42			1		6.			5		3.18 J			1		0.74			1		2.7			1		1.8			1	
SW7131A (mg/kg)																																																							
Cadmium			0.01 U	1		0.08 J			1		0.16 M			1		0.08 M			1		0.13 M			1		0.09 J			1		0.17 M			1		0.10			1		0.09 F			1		0.16 J			1		0.05 J			1	
SW7421 (mg/kg)																																																							
Lead			3.01	1		8.06 J			4		12.40 M			10		4.95 M			1		3.75 M			1		4.77 J			1		15.89 M			4		7.45 J			2		1.93 J			1		121.58 J			200		7.96 J			4	
SW7471A (mg/kg)																																																							
Mercury			0.01 U	1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		NA			NA						
SW8082 (mg/kg)																																																							
Aroclor 1015			0.01 U	1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1		0.01 U			1						
Aroclor 1221			0.013 U	1		0.013 U			1		0.013 U			1		0.013 U			1		0.013 U			1		0.013 U			1		0.013 U			1		0.013 U			1		0.013 U			1		0.013 U			1						
Aroclor 1232			0.005 U	1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1						
Aroclor 1242			0.014 U	1		0.014 U			1		0.014 U			1		0.014 U			1		0.014 U			1		0.014 U			1		0.014 U			1		0.014 U			1		0.014 U			1		0.014 U			1						
Aroclor 1248			0.006 U	1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1						
Aroclor 1254			0.005 U	1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1		0.005 U			1						
Aroclor 1260			0.006 U	1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1		0.006 U			1						
SW8260 (mg/kg)																																																							
Benzene			0.0003 U	1		0.0003 U			1		0.0003 M			1		0.0003 M			1		0.0003 M			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Bromobenzene			0.0003 U	1		0.0003 U			1		0.0003 M			1		0.0003 M			1		0.0003 M			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Bromochloromethane			0.0004 U	1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1						
Bromodichloromethane			0.0003 U	1		0.0003 U			1		0.0003 M			1		0.0003 M			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Bromofomr			0.0005 U	1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1						
Bromomethane			0.0007 U	1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1						
Butylbenzene, N-			0.0006 U	1		0.0006 U			1		0.0006 M			1		0.0006 M			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1						
Butylbenzene, sec-			0.0004 U	1		0.0004 U			1		0.0004 M			1		0.0004 M			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1		0.0004 U			1						
Butylbenzene, tert-			0.0006 U	1		0.0006 U			1		0.0006 M			1		0.0006 M			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1						
Carbon tetrachloride			0.0001 U	1		0.0001 U			1		0.0001 U			1		0.0001 U			1		0.0001 U			1		0.0001 U			1		0.0001 U			1		0.0001 U			1		0.0001 U			1		0.0001 U			1						
Chlorobenzene			0.0003 U	1		0.0003 U			1		0.0003 M			1		0.0003 M			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Chloroethane			0.0009 U	1		0.0009 U			1		0.0009 U			1		0.0009 U			1		0.0009 U			1		0.0009 U			1		0.0009 U			1		0.0009 U			1		0.0009 U			1		0.0009 U			1						
Chloroform			0.0003 U	1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Chlorohexane, 1-			0.0003 U	1		0.0003 U			1		0.0003 M			1		0.0003 M			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Chloromethane			0.0008 U	1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1						
Chlorotoluene, 2-			0.0007 U	1		0.0007 U			1		0.0007 M			1		0.0007 M			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1						
Chlorotoluene, 4-			0.0006 U	1		0.0006 U			1		0.0006 M			1		0.0006 M			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1		0.0006 U			1						
Dibromo-3-chloropropane, 1,2-			0.0007 U	1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1						
Dibromochloromethane			0.0003 U	1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Dibromomethane			0.001 U	1		0.001 U			1		0.001 U			1		0.001 U			1		0.001 U			1		0.001 U			1		0.001 U			1		0.001 U			1		0.001 U			1		0.001 U			1						
Dichlorobenzene, 1,2-			0.0005 U	1		0.0005 U			1		0.0005 M			1		0.0005 M			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1		0.0005 U			1						
Dichlorobenzene, 1,3-			0.0022 U	1		0.0022 M			1		0.0022 M			1		0.0022 M			1		0.0022 U			1		0.0022 U			1		0.0022 U			1		0.0022 U			1		0.0022 U			1		0.0022 U			1						
Dichlorobenzene, 1,4-			0.0007 U	1		0.0007 M			1		0.0007 M			1		0.0007 M			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1		0.0007 U			1						
Dichlorodifluoromethane			0.0008 U	1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1						
Dichloroethane, 1,1-			0.0003 U	1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1		0.0003 U			1						
Dichloroethane, 1,2-			0.0002 U	1		0.0002 U			1		0.0002 U			1		0.0002 U			1		0.0002 U			1		0.0002 U			1		0.0002 U			1		0.0002 U			1		0.0002 U			1		0.0002 U			1						
Dichloroethene, 1,1-			0.0008 U	1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.0008 U			1		0.00														