Appendix A
AOC-42 Analytical Results Summary

Sample ID	AOC42-SB01			AOC42-SB01			AOC42-SB01			AOC42-SB01			AOC42-SB02			AOC42-SB02			AOC42-SB02			AOC42-SB02			AOC42-SB02			AOC42-SB02			AOC42-SB03			AOC42-SB03		
Sample Date	03/21/01			03/21/01			03/21/01			03/21/01			03/19/01			03/19/01			03/19/01			03/19/01			03/19/01			03/19/01			03/21/01			03/21/01		
Sample Type	N1			N1			N1			N1			FD1			N1			FD1			N1			N1			N1			N1			N1		
Beginning Depth	6.5			6.5			14.5			14.5			7.			7.			7.			7.			14.			14.			8.5			8.5		
Ending Depth	7.			7.			15.			15.			8.			8.			8.			8.			15.			15.			9.			9.		
Lab ID	01C00368			S2706			01C00369			S2707			S2515			01C00397			01C00398			S2514			01C00399			S2516			01C00370			S2708		
	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	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B																																				
Barium				51	J	1				5.2	M	1	13.6	J	1							7.7	J	1				3.2	M	1				37	J	1
Chromium				11	F	1				6	M	1	5.2	M	1							5.3	M	1				3.9	M	1				9.4	F	1
Copper				4		1				2		1	2.3		1							2.3		1				1.4	F	1				4.3		1
Nickel				8.25	M	1				5.78	M	1	4.04	M	1							4.15	M	1				6.68	M	1				6.5	J	1
Zinc				27.3		1				15		1	14.1	J	1							5.6	M	1				11.8	J	1				15.5		1
SW7060A																																				
Arsenic				1.7	M	1				2.71	M	1	1.07	M	1							1.46	M	1				1.22	M	1				1.88	J	1
SW7131A																																				
Cadmium				0.166	M	1				0.038	M	1	0.066	M	1							0.015	M	1				0.0104	M	1				0.126		1
SW7421																																				
Lead				4.31	M	1				2.41	M	1	2.14	M	1							2.39	M	1				1.63	M	1				3.56		1
SW7471A																																				
Mercury				0.028	F	1				0.0217	U	1	0.0217	U	1							0.0217	U	1				0.0217	U	1				0.0217	U	1
SW8260B																																				
Carbon tetrachloride				0.0002	U	1				0.0002	U	1	0.0002	U	1							0.0002	U	1				0.0002	U	1				0.0002	U	1
Chloroform				0.00012	U	1				0.00012	U	1	0.00012	U	1							0.00012	U	1				0.00012	U	1				0.00012	U	1
Dichloroethene, 1,1-				0.00021	U	1				0.00021	U	1	0.00021	U	1							0.00021	U	1				0.00021	U	1				0.00021	U	1
Dichloroethene, cis-1,2-				0.00021	U	1				0.00021	U	1	0.00021	U	1							0.00021	U	1				0.00021	U	1				0.00021	U	1
Dichloroethene, trans-1,2-				0.00024	U	1				0.00024	U	1	0.00024	U	1							0.00024	U	1				0.00024	U	1				0.00024	U	1
Tetrachloroethene				0.00016	U	1				0.00016	U	1	0.00016	U	1							0.00016	U	1				0.00016	U	1				0.00016	U	1
Trichloroethene				0.0002	U	1				0.0002	U	1	0.0002	U	1							0.0002	U	1				0.0002	U	1				0.0002	U	1
SW8330																																				
Dinitrobenzene, 1,3-	0.016	U	1				0.016	U	1							0.016	U	1	0.016	U	1				0.016	U	1				0.016	U	1			
Dinitrotoluene, 2,4-	0.017	U	1				0.017	U	1							0.017	U	1	0.017	U	1				0.017	U	1				0.017	U	1			
Dinitrotoluene, 2,6-	0.04	U	1				0.04	U	1							0.04	U	1	0.04	U	1				0.04	U	1				0.04	U	1			
HMX	0.04	U	1				0.04	U	1							0.04	U	1	0.04	U	1				0.04	U	1				0.04	U	1			
Nitrobenzene	0.037	U	1				0.037	U	1							0.037	U	1	0.037	U	1				0.037	U	1				0.037	U	1			
Nitrotoluene, 2-	0.073	U	1				0.073	U	1							0.073	U	1	0.073	U	1				0.073	U	1				0.073	U	1			
Nitrotoluene, 3-	0.03	U	1				0.03	U	1							0.03	U	1	0.03	U	1				0.03	U	1				0.03	U	1			
Nitrotoluene, 4-	0.04	U	1				0.04	U	1							0.04	U	1	0.04	U	1				0.04	U	1				0.04	U	1			
RDX	0.04	U	1				0.04	U	1							0.04	U	1	0.04	U	1				0.04	U	1				0.04	U	1			
TETRYL	0.029	U	1				0.029	U	1							0.029	U	1	0.029	U	1				0.029	U	1				0.029	U	1			
Trinitrobenzene, 1,3,5-	0.017	U	1				0.017	U	1							0.017	U	1	0.017	U	1				0.017	U	1				0.017	U	1			
Trinitrotoluene, 2,4,6-	0.028	U	1				0.028	U	1							0.028	U	1	0.028	U	1				0.028	U	1				0.028	U	1			

All samples were analyzed by DataChem and O'Brien and Gere Laboratories
Referenced laboratory package numbers: DataChem: 48-03, 48-02
O'Brien and Gere: 8405, 8440, 8468, 8512
All MS/MSD results are presented in the Data Verification Report, Appendix D.

Abbreviations/Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:
F- The analyte was positively identified but the associated numerical value is below the RL.
J - The analyte was positively identified, the quantitaion is an estimation.
M- A matrix effect was present.
U- The analyte was analyzed for, but not detected. The associated numerical value us the MDL.

Appendix A
AOC-42 Analytical Results Summary

Sample ID	AOC42-SB03			AOC42-SB03			AOC42-SB04			AOC42-SB04			AOC42-SB04			AOC42-SB04			AOC42-SB05			AOC42-SB05			AOC42-SB05			AOC42-SB05			AOC42-SB05			AOC42-SB05		
Sample Date	03/21/01			03/21/01			03/19/01			03/19/01			03/19/01			03/19/01			03/21/01			03/21/01			03/21/01			03/21/01			03/21/01			03/21/01		
Sample Type	N1			N1			N1			N1			N1			N1			N1			N1			FD1			N1			FD1					
Beginning Depth	11.			11.			7.			7.			14.			14.			5.			5.			15.			15.			15.					
Ending Depth	12.5			12.5			7.5			7.5			14.5			14.5			5.5			5.5			16.			16.			16.					
Lab ID	01C00371			S2709			01C00395			S2512			01C00396			S2513			01C00376			S2714			01C00377			01C00378			S2715			S2716		
	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	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B																																				
Barium				5.4	J	1				6.1	J	1				4.4	J	1				72.3	J	1							1.8	M	1	4.7	M	1
Chromium				3.7	F	1				3	M	1				5.7	F	1				15.3	F	1							2.2	M	1	5.6	M	1
Copper				3		1				1.3	F	1				1.8	F	1				5.6		1							1	F	1	1.3	F	1
Nickel				4.35	J	1				1.84	M	1				6.23		1				9.94	J	1							2.34	M	1	3.65		1
Zinc				26.1		1				5.5	J	1				6.5	J	1				30.8		1							5.4		1	6	M	1
SW7060A																																				
Arsenic				0.92	J	1				0.8	M	1				2.22	J	1				2.31	J	1							2.43	M	1	1.57	M	1
SW7131A																																				
Cadmium				0.326		1				0.0104	M	1				0.035	F	1				0.213		1							0.035	M	1	0.022	M	1
SW7421																																				
Lead				1.33	J	1				1.04	M	1				2.32	J	1				5.89	J	5							2.09	M	1	2.1	M	1
SW7471A																																				
Mercury				0.0217	U	1				0.0217	U	1				0.0217	U	1				0.0217	U	1							0.0217	U	1	0.0217	U	1
SW8260B																																				
Carbon tetrachloride				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1							0.0002	U	1	0.0002	U	1
Chloroform				0.00012	U	1				0.00012	U	1				0.00012	U	1				0.00012	U	1							0.00012	U	1	0.00012	U	1
Dichloroethene, 1,1-				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1							0.00021	U	1	0.00021	U	1
Dichloroethene, cis-1,2-				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1							0.00021	U	1	0.00021	U	1
Dichloroethene, trans-1,2-				0.00024	U	1				0.00024	U	1				0.00024	U	1				0.00024	U	1							0.00024	U	1	0.00024	U	1
Tetrachloroethene				0.00016	U	1				0.00016	U	1				0.00016	U	1				0.00016	U	1							0.00016	U	1	0.00016	U	1
Trichloroethene				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1							0.0002	U	1	0.0002	U	1
SW8330																																				
Dinitrobenzene, 1,3-	0.016	U	1				0.016	U	1				0.016	U	1				0.016	U	1				0.016	U	1	0.016	U	1						
Dinitrotoluene, 2,4-	0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1	0.017	U	1						
Dinitrotoluene, 2,6-	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1	0.04	U	1						
HMX	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1	0.04	U	1						
Nitrobenzene	0.037	U	1				0.037	U	1				0.037	U	1				0.037	U	1				0.037	U	1	0.037	U	1						
Nitrotoluene, 2-	0.073	U	1				0.073	U	1				0.073	U	1				0.073	U	1				0.073	U	1	0.073	U	1						
Nitrotoluene, 3-	0.03	U	1				0.03	U	1				0.03	U	1				0.03	U	1				0.03	U	1	0.03	U	1						
Nitrotoluene, 4-	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1	0.04	U	1						
RDX	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1	0.04	U	1						
TETRYL	0.029	U	1				0.029	U	1				0.029	U	1				0.029	U	1				0.029	U	1	0.029	U	1						
Trinitrobenzene, 1,3,5-	0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1	0.017	U	1						
Trinitrotoluene, 2,4,6-	0.028	U	1				0.028	U	1				0.028	U	1				0.028	U	1				0.028	U	1	0.028	U	1						

All samples were analyzed by DataChem and O'Brien and Gere Laboratories
Referenced laboratory package numbers: DataChem: 48-03, 48-02
O'Brien and Gere: 8405, 8440, 8468, 8512
All MS/MSD results are presented in the Data Verification Report, Appendix D.

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Appendix A
AOC-42 Analytical Results Summary

Sample ID	AOC42-SB06			AOC42-SB06			AOC42-SB06			AOC42-SB06			AOC42-SB07			AOC42-SB07			AOC42-SB07			AOC42-SB07			AOC42-SB08			AOC42-SB08			AOC42-SB08			AOC42-SB08		
Sample Date	03/19/01			03/19/01			03/19/01			03/19/01			03/19/01			03/19/01			03/19/01			03/19/01			03/21/01			03/21/01			03/21/01			03/21/01		
Sample Type	N1			N1			N1			N1			N1			N1			N1			N1			N1			N1			N1			N1		
Beginning Depth	5.			5.			14.5			14.5			4.			4.			14.5			14.5			6.5			6.5			16.5			16.5		
Ending Depth	5.5			5.5			15.			15.			4.5			4.5			15.			15.			7.			7.			17.5			17.5		
Lab ID	01C00393			S2510			01C00394			S2511			01C00391			S2508			01C00392			S2509			01C00372			S2710			01C00373			S2711		
	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	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B																																				
Barium				78.6	J	1				2.8	M	1				25.2	J	1				4.7	M	1				37.4	J	1				14	J	1
Chromium				18.8	F	1				3.6	M	1				4.3	F	1				3.1	M	1				10.5	M	1				5.3	F	1
Copper				7.1		1				1.3	F	1				1.9	F	1				1.97	F	1				3.9		1				3.1		1
Nickel				12.69		1				4.93	M	1				2.3		1				3.21	M	1				7.69	M	1				4.25	J	1
Zinc				34.3	J	1				4.1	J	1				9.3	J	1				8.2	J	1				23.1		1				14.6		1
SW7060A																																				
Arsenic				3.31	J	1				1.29	M	1				0.66	J	1				0.81	M	1				2.88	M	1				0.93	J	1
SW7131A																																				
Cadmium				0.226	J	1				0.031	M	1				0.046	F	1				0.032	M	1				0.178	M	1				0.09	F	1
SW7421																																				
Lead				10	J	5				1.68	M	1				1.88	J	1				1.29	M	1				6.54	M	5				2.33	J	1
SW7471A																																				
Mercury				0.0217	U	1				0.0217	U	1				0.0217	U	1				0.0217	U	1				0.167		1				0.0217	U	1
SW8260B																																				
Carbon tetrachloride				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1
Chloroform				0.00012	U	1				0.00012	U	1				0.00012	U	1				0.00012	U	1				0.00012	U	1				0.00012	U	1
Dichloroethene, 1,1-				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1
Dichloroethene, cis-1,2-				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1				0.00021	U	1
Dichloroethene, trans-1,2-				0.00024	U	1				0.00024	U	1				0.00024	U	1				0.00024	U	1				0.00024	U	1				0.00024	U	1
Tetrachloroethene				0.00016	U	1				0.00016	U	1				0.00016	U	1				0.00016	U	1				0.00016	U	1				0.00016	U	1
Trichloroethene				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1				0.0002	U	1
SW8330																																				
Dinitrobenzene, 1,3-	0.016	U	1				0.016	U	1				0.016	U	1				0.016	U	1				0.016	U	1				0.016	U	1			
Dinitrotoluene, 2,4-	0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1			
Dinitrotoluene, 2,6-	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1			
HMX	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1			
Nitrobenzene	0.037	U	1				0.037	U	1				0.037	U	1				0.037	U	1				0.037	U	1				0.037	U	1			
Nitrotoluene, 2-	0.073	U	1				0.073	U	1				0.073	U	1				0.073	U	1				0.073	U	1				0.073	U	1			
Nitrotoluene, 3-	0.03	U	1				0.03	U	1				0.03	U	1				0.03	U	1				0.03	U	1				0.03	U	1			
Nitrotoluene, 4-	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1			
RDX	0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1				0.04	U	1			
TETRYL	0.029	U	1				0.029	U	1				0.029	U	1				0.029	U	1				0.029	U	1				0.029	U	1			
Trinitrobenzene, 1,3,5-	0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1				0.017	U	1			
Trinitrotoluene, 2,4,6-	0.028	U	1				0.028	U	1				0.028	U	1				0.028	U	1				0.028	U	1				0.028	U	1			

All samples were analyzed by DataChem and O'Brien and Gere Laboratories
Referenced laboratory package numbers: DataChem: 48-03, 48-02
O'Brien and Gere: 8405, 8440, 8468, 8512
All MS/MSD results are presented in the Data Verification Report, Appendix D.

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J - The analyte was positively identified, the quantitaion is an estimation.
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Appendix A
AOC-42 Analytical Results Summary

Sample ID	AOC42-SB09			AOC42-SB09			AOC42-SB09			AOC42-SB09		
Sample Date	03/21/01			03/21/01			03/21/01			03/21/01		
Sample Type	N1			N1			N1			N1		
Beginning Depth	9.			9.			13.5			13.5		
Ending Depth	9.5			9.5			14.5			14.5		
Lab ID	01C00374			S2712			01C00375			S2713		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B												
Barium				65.5	J	1				5.5	J	1
Chromium				15.6	F	1				4	F	1
Copper				6.7		1				3		1
Nickel				12.46	J	1				12.01	J	1
Zinc				31.3		1				12		1
SW7060A												
Arsenic				2.53	J	1				3.33	J	1
SW7131A												
Cadmium				0.192		1				0.036	F	1
SW7421												
Lead				8.19	J	5				1.65	J	1
SW7471A												
Mercury				0.0217	U	1				0.0217	U	1
SW8260B												
Carbon tetrachloride				0.0002	U	1				0.0002	U	1
Chloroform				0.00012	U	1				0.00012	U	1
Dichloroethene, 1,1-				0.00021	U	1				0.00021	U	1
Dichloroethene, cis-1,2-				0.00021	U	1				0.00021	U	1
Dichloroethene, trans-1,2-				0.00024	U	1				0.00024	U	1
Tetrachloroethene				0.00016	U	1				0.00016	U	1
Trichloroethene				0.0002	U	1				0.0002	U	1
SW8330												
Dinitrobenzene, 1,3-	0.016	U	1				0.016	U	1			
Dinitrotoluene, 2,4-	0.017	U	1				0.017	U	1			
Dinitrotoluene, 2,6-	0.04	U	1				0.04	U	1			
HMX	0.04	U	1				0.04	U	1			
Nitrobenzene	0.037	U	1				0.037	U	1			
Nitrotoluene, 2-	0.073	U	1				0.073	U	1			
Nitrotoluene, 3-	0.03	U	1				0.03	U	1			
Nitrotoluene, 4-	0.04	U	1				0.04	U	1			
RDX	0.04	U	1				0.04	U	1			
TETRYL	0.029	U	1				0.029	U	1			
Trinitrobenzene, 1,3,5-	0.017	U	1				0.017	U	1			
Trinitrotoluene, 2,4,6-	0.028	U	1				0.028	U	1			

All samples were analyzed by DataChem and O'Brien and Gere Laboratories
Referenced laboratory package numbers: DataChem: 48-03, 48-02
O'Brien and Gere: 8405, 8440, 8468, 8512
All MS/MSD results are presented in the Data Verification Report, Appendix D.

Abbreviations/Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:
F- The analyte was positively identified but the associated numerical value is below the RL.
J - The analyte was positively identified, the quantitaion is an estimation.
M- A matrix effect was present.
U- The analyte was analyzed for, but not detected. The associated numerical value us the MDL.