

Appendix A
AOC-43 Analytical Results Summary

Sample ID	AOC43-SS01			AOC43-SS02			AOC43-SS03			AOC43-SS03		
Sample Date	03/24/01			03/24/01			03/24/01			03/24/01		
Sample Type	N1			N1			N1			FD1		
Beginning Depth	0.5			0.5			0.5			0.5		
Ending Depth	1.			1.			1.			1.		
Lab ID	S3071\01C00401			S3072\01C00402			S3073\01C00403			S3074\01C00404		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/kg)												
Barium	11.2		1	14.7		1	29.1		1	35.8		1
Chromium	5.1	F	1	5.9	F	1	11.9	F	1	14.2	F	1
Copper	2.6		1	3.6		1	6.3		1	7.4		1
Nickel	3.29		1	3.93		1	7.12		1	8.63		1
Zinc	9.2		1	14.3		1	18.8		1	23.1		1
SW7060A (mg/kg)												
Arsenic	1.80		1	2.54		1	2.75		1	2.66		1
SW7131A (mg/kg)												
Cadmium	0.029	F	1	0.110		1	0.143		1	0.169		1
SW7421 (mg/kg)												
Lead	2.81	J	1	7.76	J	3	8.51	J	5	8.45	J	5
SW7471A (mg/kg)												
Mercury	0.0217	U	1	0.032	F	1	0.042	F	1	0.043	F	1
SW8330 (mg/kg)												
Dinitrobenzene, 1,3-	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
Dinitrotoluene, 2,6-	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
Nitrobenzene	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
Nitrotoluene, 3-	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
RDX	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
Trinitrobenzene, 1,3,5-	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

All samples were analyzed by Datchem and O'Brien and Gere Laboratories

Referenced laboratory package numbers: Datchem: 47-01, 49-02

O'Brien and Gere: 8405, 8440, 8468, 8512

All MS/MSD results are presented in the Data Verification Report, Appendix B.

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