



STATE OF IOWA

CHESTER J. CULVER, GOVERNOR
PATTY JUDGE, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
RICHARD A. LEOPOLD, DIRECTOR

Environmental Services Division Field Office 6

1023 W. Madison St.
Washington, IA 52353
Fax: 319-653-2856
Phone: 319-653-2135

Fax to: Col. Linsberg

From: Dennis FO 6

Date: 3/11/08

Number of pages: 15 plus transmittal cover sheet

Comments: Col. attached is what we have on
the Sawa Weibers / Chase Valde site.

GSS

NO. OF PAGES: 14 TODAY'S DATE: 4/3/07 PROJECT NO.:

TO: Dennis Ostwinkle FROM: Brad Wink

COMPANY: FO # 6 COMPANY: GSS

LOCATION: Washington IA LOCATION: 3311 109th Street
Urbandale, Iowa 50322

TELEPHONE #: TELEPHONE #: (515) 331-2103

FAX #: 319 653 2856 FAX #: (515) 331-1728

COMMENTS:

Dennis

I'm going to call you with some
questions about the attached lab
data.

Brad

Phase I
Groundwater at 6'
concrete pad w/ footing
maybe 20' or less for each leg - 3 total
will not remove dirt -

Lower Windows
Kalam Corporation

Gary Scheetz - check of site

TestAmerica

ANALYTICAL TESTING CORPORATION

704 Enterprise Drive Cedar Falls, IA 50815 • 800-750-2401 • Fax 319-277-2425

March 06, 2007

Client:

GROUNDWATER SERVICE SUPPLY
3311 109th Street
Urbandale, IA 50322

Work Order: CQB1080
Project Name: Iowa Wireless Crane Valves
Project Number: RO6957

Attn: Brad Wade

Date Received: 02/23/07

An executed copy of the chain of custody is also included as an addendum to this report

If you have any questions relating to this analytical report please contact your Laboratory Project Manager at 1-(800)750-2401

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
1BH 18-20'	CQB1080-01	02/21/07 12:10
1BH	CQB1080-02	02/21/07 14:30
2BH 5'	CQB1080-03	02/21/07 14:10

Samples were received into laboratory at a temperature of 3 °C.

Most environmental analytical testing methods require a sample temperature of 4 degrees C +/- 2 degrees C for preservation of the sample constituents prior to analysis. If sample temperatures are outside of this temperature range at the time of sample receipt results may be impacted. Please refer to the Temperature and Sample Receipt form that is included with this report for additional information regarding the condition of samples at the time of receipt by the laboratory.

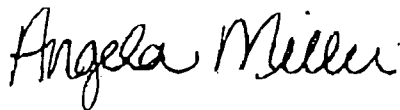
The reported results were obtained in compliance with the 2003 NELAC standards unless otherwise noted.

Iowa Certification Number: 007

Reproduction of this analytical report is permitted only in its entirety. This report shall not be reproduced except in full without the written approval of the laboratory.

TestAmerica Analytical Testing Corporation certifies that the analytical results contained herein apply only to the specific sample analyzed.

Approved By:



TestAmerica - Cedar Falls, IA
Angie Miller
Project Coordinator

Page 1 of 15

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GROUNDWATER SERVICE SUPPLY
3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080
Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07
Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-01 (1BH 18-20' - Soil)				Sampled: 02/21/07 12:10		Recvd: 02/23/07 18:55		
General Chemistry Parameters								
% Solids	79.7		%	0.100	1	02/26/07 15:00	sas 7020897	SM 2540 G
Total Metals by SW 846 Series Methods								
Arsenic	St. Std. <5.02	(ppm)	mg/kg dry	5.02	0.958	02/28/07 20:13	llw 7020917	SW 6010B
Barium	15,000 ppm 116		mg/kg dry	0.627	0.958	02/28/07 20:13	llw 7020917	SW 6010B
Cadmium	<1.25		mg/kg dry	1.25	0.958	02/28/07 20:13	llw 7020917	SW 6010B
Chromium	210 ppm 16.4		mg/kg dry	1.25	0.958	02/28/07 20:13	llw 7020917	SW 6010B
Lead	Ado 13.6		mg/kg dry	6.27	0.958	02/28/07 20:13	llw 7020917	SW 6010B
Mercury	<0.0251		mg/kg dry	0.0251	0.931	02/28/07 14:02	llw 7020881	SW 7471A
Selenium	<15.7	RLI	mg/kg dry	15.7	0.958	02/28/07 20:13	llw 7020917	SW 6010B
Silver	<1.25		mg/kg dry	1.25	0.958	02/28/07 20:13	llw 7020917	SW 6010B
Volatile Organic Compounds								
Acetone	<167	(ppb)	ug/kg dry	167	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Acrylonitrile	<167		ug/kg dry	167	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Benzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Bromobenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Bromochloromethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Bromodichloromethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Bromoform	<33.3		ug/kg dry	33.3	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Bromomethane	<66.6		ug/kg dry	66.6	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
2-Butanone (MEK)	<167		ug/kg dry	167	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
n-Butylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
sec-Butylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
tert-Butylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Carbon disulfide	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Carbon Tetrachloride	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Chlorobenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Chlorodibromomethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Chloroethane	<66.6		ug/kg dry	66.6	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Chloroform	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Chloromethane	<66.6		ug/kg dry	66.6	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
2-Chlorotoluene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
4-Chlorotoluene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2-Dibromo-3-chloropropane	<167		ug/kg dry	167	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2-Dibromoethane (EDB)	<167		ug/kg dry	167	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Dibromomethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2-Dichlorobenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,3-Dichlorobenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,4-Dichlorobenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Dichlorodifluoromethane	<50.0		ug/kg dry	50.0	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,1-Dichloroethane	15000 ppm 582 = -582 ppm		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2-Dichloroethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,1-Dichloroethene ?? No State Std	<16.7		ug/kg dry	16.7	2.08	02/27/07 10:40	MMK 7020913	SW 8260B
cis-1,2-Dichloroethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B

TestAmerica - Cedar Falls, IA
Angie Miller
Project Coordinator

TestAmerica

ANALYTICAL TESTING CORPORATION

704 Enterprise Drive Cedar Falls, IA 50613 * 800-750-2401 * Fax 319-277-2425

GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07

Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-01 (1BH 18-20' - Soil) - cont.				Sampled: 02/21/07 12:10		Recvd: 02/23/07 18:55		
Volatile Organic Compounds - cont.								
trans-1,2-Dichloroethene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2-Dichloropropane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,3-Dichloropropane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
2,2-Dichloropropane	<66.6		ug/kg dry	66.6	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,1-Dichloropropane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
cis-1,3-Dichloropropene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
trans-1,3-Dichloropropene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Ethylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Hexachlorobutadiene	<83.3		ug/kg dry	83.3	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Hexane	<83.3		ug/kg dry	83.3	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Isopropylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
p-Isopropyltoluene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Methylene Chloride	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Methyl tert-Butyl Ether	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Naphthalene	<83.3		ug/kg dry	83.3	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
n-Propylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Styrene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,1,1,2-Tetrachloroethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,1,2,2-Tetrachloroethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Tetrachloroethene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Toluene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2,3-Trichlorobenzene	<83.3		ug/kg dry	83.3	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2,4-Trichlorobenzene	<83.3		ug/kg dry	83.3	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,1,1-Trichloroethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,1,2-Trichloroethane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Trichloroethene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Trichlorofluoromethane	<66.6		ug/kg dry	66.6	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2,3-Trichloropropane	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,2,4-Trimethylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
1,3,5-Trimethylbenzene	<16.7		ug/kg dry	16.7	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Vinyl chloride	<50.0		ug/kg dry	50.0	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Xylenes, total	<50.0		ug/kg dry	50.0	2.66	02/27/07 10:40	MMK 7020913	SW 8260B
Surr: Dibromofluoromethane (75-125%)	99 %							
Surr: Toluene-d8 (65-130%)	90 %							
Surr: 4-Bromofluorobenzene (70-125%)	108 %							
Semivolatile Organics by GC/MS								
Acenaphthene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKS 7020886	SW 8270C
Acenaphthylene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKS 7020886	SW 8270C
Anthracene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKS 7020886	SW 8270C
Benzidine	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKS 7020886	SW 8270C
Benzo (a) anthracene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKS 7020886	SW 8270C
Benzo (b) fluoranthene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKS 7020886	SW 8270C
Benzo (k) fluoranthene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKS 7020886	SW 8270C

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Angie Miller
Project Coordinator

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TestAmerica

ANALYTICAL TESTING CORPORATION

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GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07

Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-01 (1BH 18-20' - Soil) - cont.				Sampled: 02/21/07 12:10		Recvd: 02/23/07 18:55		
Semivolatile Organics by GC/MS - cont.								
Benzo (a) pyrene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Benzo (g,h,i) perylene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Benzyl alcohol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Butyl benzyl phthalate	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Bis(2-chloroethyl) ether	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Bis(2-chloromethoxy)methane	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Bis(2-ethylhexyl)phthalate	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Bis(2-chloroisopropyl) ether	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
4-Bromophenyl phenyl ether	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Carbazole	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
4-Chloroaniline	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
2-Chloronaphthalene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
4-Chlorophenyl phenyl ether	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Chrysene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Dibenzo (a,h) anthracene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Dibenzofuran	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Di-n-butyl phthalate	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
1,2-Dichlorobenzene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
1,3-Dichlorobenzene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
1,4-Dichlorobenzene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
3,3'-Dichlorobenzidine	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Dichyl phthalate	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Dimethyl phthalate	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
2,4-Dinitrotoluene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
2,6-Dinitrotoluene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Di-n-octyl phthalate	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Fluoranthene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Fluorene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Hexachlorobenzene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Hexachlorobutadiene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Hexachlorocyclopentadiene	<0.828		mg/kg dry	0.828	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Hexachloroethane	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Indeno (1,2,3-cd) pyrene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Isophorone	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
2-Methylnaphthalene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Naphthalene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
2-Nitroaniline	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
3-Nitroaniline	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
4-Nitroaniline	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
Nitrobenzene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
N-Nitrosodimethylamine	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
N-Nitrosodiphenylamine	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C
N-Nitrosodi-n-propylamine	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKE 7020886	SW 8270C

TestAmerica - Cedar Falls, IA
Angie Miller
Project Coordinator

Page 4 of 15

TestAmerica

ANALYTICAL TESTING CORPORATION

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GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07
Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-01 (1BH 18-20' - Soil) - cont.						Sampled: 02/21/07 12:10	Recvd: 02/23/07 18:55	
Semivolatile Organics by GC/MS - cont.								
Phenanthrene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
Pyrene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
Pyridine	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
1,2,4-Trichlorobenzene	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
Benzoic acid	<0.828	CIN	mg/kg dry	0.828	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
4-Chloro-3-methylphenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2-Chlorophenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
Cresol(s)	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2,4-Dichlorophenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2,4-Dimethylphenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2,4-Dinitrophenol	<0.414	CIN	mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
4,6-Dinitro-2-methylphenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2-Methylphenol (o-Cresol)	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
4-Methylphenol (p-Cresol)	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2-Nitrophenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
4-Nitrophenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
Pentachlorophenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
Phenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2,4,5-Trichlorophenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
2,4,6-Trichlorophenol	<0.414		mg/kg dry	0.414	0.993	02/28/07 12:45	AKB 7020886	SW 8270C
Surr: Nitrobenzene-d5 (25-110%)	73 %							
Surr: 2-Fluorobiphenyl (20-115%)	68 %							
Surr: Terphenyl-d14 (40-135%)	83 %							
Surr: Phenol-d6 (30-125%)	76 %							
Surr: 2-Fluorophenol (25-120%)	73 %							
Surr: 2,4,6-Tribromophenol (35-130%)	75 %							
UST ANALYSIS PARAMETERS								
Total Extractable Hydrocarbons	<10.0		mg/kg	10.0	1	03/01/07 01:37	fmk [CALC] OA-2 - 80150	
Diesel	<10.0		mg/kg	10.0	0.977	03/01/07 01:37	fmk 7020847	OA-2
Gasoline	<10.0		mg/kg	10.0	0.977	03/01/07 01:37	fmk 7020847	OA-2
Motor Oil	<10.0		mg/kg	10.0	0.977	03/01/07 01:37	fmk 7020847	OA-2
Surr: Octacosane (55-120%)	78 %							

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Angie Miller
Project Coordinator

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GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves

Project Number: RO6957

Received: 02/23/07

Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-02 (1BH - Ground Water)				Sampled: 02/21/07 14:30		Recvd: 02/23/07 18:55		
Total Metals by EPA 200 Series Methods								
Mercury	<0.000200		mg/L	0.000200	1	02/28/07 12:52	llw 7020880	BPA 245.2
Total Metals by SW 846 Series Methods								
Arsenic	Protect (ppm) Non-prot. <0.0800	ppm	mg/L	0.0800	1	03/05/07 12:46	llw 7030065	SW 6010B
Barium	GW 2.0-10.0 G/L 0.263		mg/L	0.0100	1	03/05/07 12:46	llw 7030065	SW 6010B
Cadmium	<0.0200		mg/L	0.0200	1	03/05/07 12:46	llw 7030065	SW 6010B
Chromium	0.1-0.5 0.0289		mg/L	0.0200	1	03/05/07 12:46	llw 7030065	SW 6010B
Lead	0.015-0.75 <0.100		mg/L	0.100	1	03/05/07 12:46	llw 7030065	SW 6010B
Selenium	<0.150		mg/L	0.150	1	03/05/07 12:46	llw 7030065	SW 6010B
Silver	<0.0200		mg/L	0.0200	1	03/05/07 12:46	llw 7030065	SW 6010B
Volatile Organic Compounds								
Acetone	<100	ppb	ug/L	100	10	02/28/07 00:31	DMD 7020961	SW 8260B
Acrylonitrile	<100		ug/L	100	10	02/28/07 00:31	DMD 7020961	SW 8260B
Benzene	<5.00		ug/L	5.00	10	02/28/07 00:31	DMD 7020961	SW 8260B
Bromobenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Bromochloromethane	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Bromodichloromethane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Bromoform	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Bromomethane	<40.0		ug/L	40.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
2-Butanone (MEK)	<100		ug/L	100	10	02/28/07 00:31	DMD 7020961	SW 8260B
n-Butylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
sec-Butylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
tert-Butylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Carbon disulfide	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Carbon Tetrachloride	<20.0		ug/L	20.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Chlorobenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Chlorodibromomethane	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Chloroethane	<40.0		ug/L	40.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Chloroform	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Chloromethane	<30.0		ug/L	30.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
2-Chlorotoluene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
4-Chlorotoluene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2-Dibromo-3-chloropropane	<100		ug/L	100	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2-Dibromomethane (EDB)	<100		ug/L	100	10	02/28/07 00:31	DMD 7020961	SW 8260B
Dibromomethane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2-Dichlorobenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,3-Dichlorobenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,4-Dichlorobenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Dichlorodifluoromethane	Prot. G/L - Non-prot. <30.0		ug/L	30.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,1-Dichloroethane	0.14 - 7.0 ppm 2.29 = 2.29 ppm		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2-Dichloroethane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,1-Dichloroethene	No state Std. 97.5 (7ppb)		ug/L	20.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
cis-1,2-Dichloroethene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
trans-1,2-Dichloroethene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B

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Project Coordinator

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GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07

Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-02 (1BH - Ground Water) - cont.				Sampled: 02/21/07 14:30		Recvd: 02/23/07 18:55		
Volatile Organic Compounds - cont.								
1,2-Dichloropropane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,3-Dichloropropane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
2,2-Dichloropropane	<40.0		ug/L	40.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,1-Dichloropropene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
cis-1,3-Dichloropropene	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
trans-1,3-Dichloropropene	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Ethylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Hexachlorobutadiene	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Hexane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Isopropylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
p-Isopropyltoluene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Methylene Chloride	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Methyl tert-Butyl Ether	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Naphthalene	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
n-Propylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Styrene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,1,1,2-Tetrachloroethane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,1,2,2-Tetrachloroethane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Tetrachloroethene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Toluene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2,3-Trichlorobenzene	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2,4-Trichlorobenzene	<50.0		ug/L	50.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,1,1-Trichloroethane	0.2 - 1.2 ppm	400 - 0.4 ppm.	ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,1,2-Trichloroethane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Trichloroethene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Trichlorofluoromethane	<40.0		ug/L	40.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2,3-Trichloropropane	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,2,4-Trimethylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
1,3,5-Trimethylbenzene	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Vinyl chloride	<10.0		ug/L	10.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Xylenes, total	<30.0		ug/L	30.0	10	02/28/07 00:31	DMD 7020961	SW 8260B
Surr: Dibromofluoromethane (80-120%)	98 %							
Surr: Toluene-d8 (80-110%)	94 %							
Surr: 4-Bromofluorobenzene (65-115%)	96 %							
Semivolatile Organics by GC/MS								
Acenaphthene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C
Acenaphthylene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C
Anthracene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C
Benzidine	<11.1	LI	ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C
Benzo (a) anthracene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C
Benzo (b) fluoranthene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C
Benzo (k) fluoranthene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C
Benzo (a) pyrene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKB 7020893	SW 8270C

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Project Coordinator

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GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07

Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-02 (1BH - Ground Water) - cont.				Sampled: 02/21/07 14:30		Recvd: 02/23/07 18:55		
Semivolatile Organics by GC/MS - cont.								
Benzo (g,h,i) perylene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Benzyl alcohol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Butyl benzyl phthalate	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Bis(2-chloroethoxy)ether	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Bis(2-chloroethoxy)methane	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Bis(2-ethylhexyl)phthalate	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Bis(2-chloroisopropyl) ether	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4-Bromophenyl phenyl ether	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Carbazole	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4-Chloroaniline	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2-Chloronaphthalene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4-Chlorophenyl phenyl ether	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Chrysene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Dibenzo (a,h) anthracene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Dibenzofuran	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Di-n-butyl phthalate	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
1,2-Dichlorobenzene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
1,3-Dichlorobenzene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
1,4-Dichlorobenzene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
3,3'-Dichlorobenzidine	<55.6		ug/L	55.6	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Diethyl phthalate	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Dimethyl phthalate	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2,4-Dinitrotoluene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2,6-Dinitrotoluene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Di-n-octyl phthalate	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Fluoranthene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Fluorene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Hexachlorobenzene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Hexachlorobutadiene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Hexachlorocyclopentadiene	<22.2		ug/L	22.2	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Hexachloroethane	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Indeno (1,2,3-cd) pyrene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Isophorone	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2-Methylnaphthalene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Naphthalene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2-Nitroaniline	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
3-Nitroaniline	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4-Nitroaniline	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Nitrobenzene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
N-Nitrosodimethylamine	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
N-Nitrosodiphenylamine	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
N-Nitrosodi-n-propylamine	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Phenanthrene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C

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Angie Miller
Project Coordinator

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ANALYTICAL TESTING CORPORATION

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GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07

Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-02 (1BH - Ground Water) - cont.				Sampled: 02/21/07 14:30		Recvd: 02/23/07 18:55		
Semi-volatile Organics by GC/MS - cont.								
Pyrene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Pyridine	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
1,2,4-Trichlorobenzene	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Benzoic acid	<22.2	CIN	ug/L	22.2	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4-Chloro-3-methylphenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2-Chlorophenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Cresol(s)	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2,4-Dichlorophenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2,4-Dimethylphenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2,4-Dinitrophenol	<22.2	CIN, LI	ug/L	22.2	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4,6-Dinitro-2-methylphenol	<11.1	LI	ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
3-Methylphenol (o-Cresol)	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4-Methylphenol (p-Cresol)	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2-Nitrophenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
4-Nitrophenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Pentachlorophenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Phenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2,4,5-Trichlorophenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
2,4,6-Trichlorophenol	<11.1		ug/L	11.1	1.11	03/01/07 18:23	AKE 7020893	SW 8270C
Surr: Nitrobenzene-d5 (15-110%)	76 %							
Surr: 2-Fluorobiphenyl (15-110%)	79 %							
Surr: Terphenyl-d14 (20-115%)	75 %							
Surr: Phenol-d6 (10-75%)	33 %							
Surr: 2-Fluorophenol (10-85%)	44 %							
Surr: 2,4,6-Tribromophenol (35-130%)	92 %							
VOC Preservation Check								
pH	<2.00		units	2.00	1	02/27/07 11:35	sjn 7020871	SW
UST ANALYSIS PARAMETERS								
Total Extractable Hydrocarbons	<300		ug/L	300	1	03/02/07 15:22	fmk [CALC]	OA-2 - 8015B
Diesel	<300		ug/L	300	1.02	03/02/07 15:22	fmk 7020846	OA-2
Gasoline	<300		ug/L	300	1.02	03/02/07 15:22	fmk 7020846	OA-2
Motor Oil	<300		ug/L	300	1.02	03/02/07 15:22	fmk 7020846	OA-2
Surr: Octacosane (40-135%)	83 %							

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Angie Miller
Project Coordinator

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ANALYTICAL TESTING CORPORATION

704 Enterprise Drive Cedar Falls, IA 50613 * 800-760-2401 * Fax 319-277-2425

GROUNDWATER SERVICE SUPPLY
3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080
Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07
Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-03 (2BH 5' - Soil)				Sampled: 02/21/07 14:10		Recvd: 02/23/07 18:55		
General Chemistry Parameters								
% Solids	83.5		%	0.100	1	02/26/07 15:00	SM 7020897	SM 2540 G
Total Metals by SW 846 Series Methods								
Arsenic	<4.79		mg/kg dry	4.79	0.972	02/28/07 20:18	HW 7020917	SW 6010B
Barium	15000 ppm	ppm	mg/kg dry	0.599	0.972	02/28/07 20:18	HW 7020917	SW 6010B
Cadmium	<1.20		mg/kg dry	1.20	0.972	02/28/07 20:18	HW 7020917	SW 6010B
Chromium	210		mg/kg dry	1.20	0.972	02/28/07 20:18	HW 7020917	SW 6010B
Lead	400		mg/kg dry	5.99	0.972	02/28/07 20:18	HW 7020917	SW 6010B
Mercury	<0.0240		mg/kg dry	0.0240	0.983	02/28/07 14:04	HW 7020881	SW 7471A
Selenium	<15.0	RLI	mg/kg dry	15.0	0.972	02/28/07 20:18	HW 7020917	SW 6010B
Silver	<1.20		mg/kg dry	1.20	0.972	02/28/07 20:18	HW 7020917	SW 6010B
Volatile Organic Compounds								
Acetone	<85.1		ug/kg dry	85.1	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Acrylonitrile	<85.1		ug/kg dry	85.1	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Benzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Bromobenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Bromochloromethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Bromodichloromethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Bromoform	<17.0		ug/kg dry	17.0	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Bromomethane	<34.0		ug/kg dry	34.0	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
2-Butanone (MEK)	<85.1		ug/kg dry	85.1	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
n-Butylbenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
sec-Butylbenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
tert-Butylbenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Carbon disulfide	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Carbon Tetrachloride	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Chlorobenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Chlorodibromomethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Chloroethane	<34.0		ug/kg dry	34.0	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Chloroform	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Chloromethane	<34.0		ug/kg dry	34.0	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
2-Chlorotoluene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
4-Chlorotoluene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2-Dibromo-3-chloropropane	<85.1		ug/kg dry	85.1	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2-Dibromoethane (EDB)	<85.1		ug/kg dry	85.1	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Dibromomethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2-Dichlorobenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,3-Dichlorobenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,4-Dichlorobenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Dichlorodifluoromethane	<25.5		ug/kg dry	25.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,1-Dichloroethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2-Dichloroethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,1-Dichloroethene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
cis-1,2-Dichloroethene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B

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Angie Miller
Project Coordinator

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GROUNDWATER SERVICE SUPPLY

3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080

Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07

Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-03 (2BH S' - Soil) - cont.				Sampled: 02/21/07 14:10		Recvd: 02/23/07 18:55		
Volatile Organic Compounds - cont.								
trans-1,2-Dichloroethene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2-Dichloropropane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,3-Dichloropropane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
2,2-Dichloropropane	<34.0		ug/kg dry	34.0	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,1-Dichloropropene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
cis-1,3-Dichloropropene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
trans-1,3-Dichloropropene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Ethylbenzene	<8.51		ug/kg dry	8.51	1.43	02/27/07 10:09	MMK 7020913	SW 8260B
Hexachlorobutadiene	<42.5		ug/kg dry	42.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Hexane	<42.5		ug/kg dry	42.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Isopropylbenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
p-Isopropyltoluene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Methylene Chloride	<85.1		ug/kg dry	85.1	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Methyl tert-Butyl Ether	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Naphthalene	<42.5		ug/kg dry	42.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
n-Propylbenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Styrene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,1,1,2-Tetrachloroethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,1,2,2-Tetrachloroethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Tetrachloroethene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Toluene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2,3-Trichlorobenzene	<42.5		ug/kg dry	42.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2,4-Trichlorobenzene	<42.5		ug/kg dry	42.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,1,1-Trichloroethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,1,2-Trichloroethane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Trichloroethene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Trichlorofluoromethane	<34.0		ug/kg dry	34.0	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2,3-Trichloropropane	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,2,4-Trimethylbenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
1,3,5-Trimethylbenzene	<8.51		ug/kg dry	8.51	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Vinyl chloride	<25.5		ug/kg dry	25.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Xylenes total	<25.5		ug/kg dry	25.5	1.42	02/27/07 10:09	MMK 7020913	SW 8260B
Surr: Dibromofluoromethane (75-125%)	98 %							
Surr: Toluene-d8 (65-130%)	91 %							
Surr: 4-Bromofluorobenzene (70-125%)	106 %							
Semivolatile Organics by GC/MS								
Acenaphthene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKS 7020886	SW 8270C
Acenaphthylene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKS 7020886	SW 8270C
Anthracene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKS 7020886	SW 8270C
Benztidine	<3.95		mg/kg dry	3.95	0.995	02/28/07 13:18	AKS 7020886	SW 8270C
Benzo (a) anthracene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKS 7020886	SW 8270C
Benzo (b) fluoranthene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKS 7020886	SW 8270C
Benzo (k) fluoranthene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKS 7020886	SW 8270C

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Angie Miller
Project Coordinator

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ANALYTICAL TESTING CORPORATION

704 Enterprise Drive Cedar Falls, IA 50613 * 800-750-2401 * Fax 319-277-2425

GROUNDWATER SERVICE SUPPLY
3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080
Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07
Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-03 (2BH 5' - Soil) - cont.				Sampled: 02/21/07 14:10		Recvd: 02/23/07 18:55		
Semivolatile Organics by GC/MS - cont.								
Benzo (a) pyrene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Benzo (g,h,i) perylene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Benzyl alcohol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Butyl benzyl phthalate	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Bis(2-chloroethoxy)ether	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Bis(2-chloroethoxy)methane	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Bis(2-ethylhexyl)phthalate	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Bis(2-chloroisopropyl) ether	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
4-Bromophenyl phenyl ether	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Carbazole	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
4-Chloroaniline	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
2-Chloronaphthalene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
4-Chlorophenyl phenyl ether	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Chrysene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Dibenzo (a,h) anthracene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Dibenzofuran	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Di-n-butyl phthalate	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
1,2-Dichlorobenzene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
1,3-Dichlorobenzene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
1,4-Dichlorobenzene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
3,3'-Dichlorobenzidine	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Diethyl phthalate	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Dimethyl phthalate	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
2,4-Dinitrotoluene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
2,6-Dinitrotoluene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Di-n-octyl phthalate	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Fluoranthene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Fluorene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Hexachlorobenzene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Hexachlorobutadiene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Hexachlorocyclopentadiene	<0.790		mg/kg dry	0.790	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Hexachloroethane	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Indeno (1,2,3-cd) pyrene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Isophorone	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
2-Methylnaphthalene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Naphthalene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
2-Nitroaniline	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
3-Nitroaniline	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
4-Nitroaniline	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
Nitrobenzene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
N-Nitrosodimethylamine	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
N-Nitrosodiphenylamine	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C
N-Nitrosodi-n-propylamine	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKB 7020886	SW 8270C

TestAmerica - Cedar Falls, IA
Angie Miller
Project Coordinator

TestAmerica

ANALYTICAL TESTING CORPORATION

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GROUNDWATER SERVICE SUPPLY
3311 109th Street
Urbandale, IA 50322
Brad Wade

Work Order: CQB1080
Project: Iowa Wireless Crane Valves
Project Number: RO6957

Received: 02/23/07
Reported: 03/06/07 10:59

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Quan. Limit	Dilution Factor	Date Analyzed	Seq/ Analyst Batch	Method
Sample ID: CQB1080-03 (2BH 5' - Soil) - cont.				Sampled: 02/21/07 14:10		Recvd: 02/23/07 18:55		
Semi-volatile Organics by GC/MS - cont.								
Phenanthrene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
Pyrene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
Pyridine	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
1,2,4-Trichlorobenzene	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
Benzoic acid	<0.790	CIN	mg/kg dry	0.790	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
4-Chloro-3-methylphenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2-Chlorophenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
Cresol(s)	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2,4-Dichlorophenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2,4-Dimethylphenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2,4-Dinitrophenol	<0.395	CIN	mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
4,6-Dinitro-2-methylphenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2-Methylphenol (o-Cresol)	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
4-Methylphenol (p-Cresol)	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2-Nitrophenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
4-Nitrophenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
Pentachlorophenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
Phenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2,4,5-Trichlorophenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
2,4,6-Trichlorophenol	<0.395		mg/kg dry	0.395	0.995	02/28/07 13:18	AKE 7020886	SW 8270C
Surr: Nitrobenzene-d5 (25-110%)	97 %							
Surr: 2-Fluorobiphenyl (20-115%)	86 %							
Surr: Terphenyl-d14 (40-135%)	105 %							
Surr: Phenol-d6 (30-125%)	36 %							
Surr: 2-Fluorophenol (25-120%)	90 %							
Surr: 2,4,6-Tribromophenol (35-130%)	96 %							
UST ANALYSIS PARAMETERS								
Total Extractable Hydrocarbons	<10.0		mg/kg	10.0	1	03/01/07 02:33	fmk [CALC]	OA-2 - 8015B
Diesel	<10.0		mg/kg	10.0	0.981	03/01/07 02:33	fmk 7020847	OA-2
Gasoline	<10.0		mg/kg	10.0	0.981	03/01/07 02:33	fmk 7020847	OA-2
Motor Oil	<10.0		mg/kg	10.0	0.981	03/01/07 02:33	fmk 7020847	OA-2
Surr: Octacosane (55-120%)	84 %							

TestAmerica - Cedar Falls, IA
Angie Miller

TOTAL P.14