2016 ANNUAL DOWNGRADIENT AREA MONITORING REPORT

Site:

GEIGY CHEMICAL CORPORATION CERCLA SITE
ABERDEEN, MOORE COUNTY, NORTH CAROLINA
COMMITTEE CORRESPONDENCE

Submitted To:

MR. JON BORNHOLM
USEPA REGION IV
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MAIL CODE: 9T25
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Prepared By:

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FEBRUARY 2017

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Environmental Services

February 13, 2017

Mr. Jon Bornholm
Remedial Project Manager
USEPA Region IV
61 Forsyth Street, SW
Mail Code: 9T25
Atlanta, Georgia 30303-8960

RE: October 2016 Sampling Event
Downgradient Area Monitoring Report
Geigy Chemical Corporation CERCLA Site
Aberdeen, North Carolina

Dear Mr. Bornholm:

On behalf of Olin Corporation and Syngenta Crop Protection (the Companies), the purpose of this letter is to transmit analytical results for the October 2016 monitoring event associated with the Geigy Site downgradient area monitored natural attenuation remedy. The monitoring event includes the collection of groundwater and surface water samples.

Samples for the annual monitoring event were collected October 4 through 19, 2016 and were submitted to TestAmerica Laboratories, Inc. in Savannah, Georgia for analysis. Laboratory analytical results are summarized in Tables 1, 2, 3, and 4 (Attachment 1). Sample locations are shown in Figures 1, 2, 3 and 4 (Attachment 2). Copies of the analytical reports are included in Attachment 3.

To facilitate your review, findings of the October 2016 downgradient area monitoring event are summarized below.

Upper Black Creek Aquifer Groundwater Samples

BHC isomers were detected at concentrations exceeding the performance standards in four of the seven Upper Black Creek monitoring wells (MW-11D, MW-18D, MW-20D, MW-22D, MW-23D, MW-26D, and MW-30D). Alpha-BHC exceeded the performance standard in MW-18D and MW-30D. Beta-BHC exceeded the performance standard in MW-11D, MW-18D, MW-22D, and MW-30D. Delta-BHC exceeded the performance standard in MW-11D, MW-18D, MW-22D, and MW-30D. The BHC isomer concentrations in the seven monitoring wells sampled remain within the range of historical results. Upper Black Creek Aquifer October 2016 groundwater data are summarized in Table 1 and in Figure 2. Historical sample results are summarized in Table 4.

Lower Black Creek Aquifer Groundwater Samples

BHC isomers were detected at concentrations exceeding the performance standards in 9 of the 13 Lower Black Creek monitoring wells. No pesticides were detected at levels exceeding the performance standards in groundwater samples collected from monitoring wells MW-32L, MW-38L, and MW-39L, located adjacent to Aberdeen Creek and Ray's Mill Creek. BHC isomer

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concentrations exceeded the performance standards in monitoring well MW-40L, located adjacent to McFarland's Branch. No pesticides were detected in the groundwater sample collected from monitoring well MW-36L, which serves as a sentinel monitoring point for Town Well No. 2. BHC isomer concentrations generally have decreasing trends. The BHC isomer concentrations detected in the monitoring wells remain within the range of historical concentrations. Lower Black Creek Aquifer October 2016 groundwater data are summarized in Table 2 and in Figure 3. Historical sample results are summarized in Table 4.

Surface Water Samples

Estimated concentrations of BHC isomers below the laboratory reporting limit were detected in the McFarland's Branch surface water samples SW-02 and SW-03. The concentrations of BHC isomers in McFarland's Branch continue to be consistent with historical levels.

Estimated concentrations of alpha-BHC isomers below the laboratory reporting limit were detected in the Aberdeen Creek surface water samples SW-07 and SW-08. Estimated concentrations of beta-BHC and delta-BHC isomers below the laboratory reporting limit were detected in the Aberdeen Creek surface water samples SW-04, SW-05, SW-06, SW-07, SW-08, and SW-11-2. The concentrations of BHC isomers in Aberdeen Creek continue to be consistent with historical levels.

No pesticides were detected in the surface water sample collected from Ray's Mill Creek (SW-09).

Surface water October 2016 data are summarized in Table 3 and in Figure 4.

Should you have questions concerning the monitoring results, please contact Chris Hay at (336)763-6025.

Sincerely,
ENVIROTRAC LTD.

Gail Hay

Gail G. Hay, P.E.
Senior Engineer

Chris Hay

Christopher W. Hay, E.I.
Principal

Enclosure

Cc: Doug Rumford, NCDEQ Superfund Section, w/enc.
Michael Rogers, NCDEQ DWR, w/enc.
Garland Hilliard, Olin Corporation, w/enc.
George Crouse, Syngenta, w/enc.

ATTACHMENT 1

ANALYTICAL DATA SUMMARY TABLES
OCTOBER 2016 MONITORING EVENT

TABLE 1: UPPER BLACK CREEK AQUIFER GROUNDWATER MONITORING SUMMARY

PARAMETER	ANALYTICAL DATA							PERFORMANCE STANDARD
SAMPLE LOCATION	MW-11D	MW-18D	MW-20D	MW-22D	MW-23D	MW-26D	MW-30D	
DATE COLLECTED	10/04/16	10/05/16	10/04/16	10/04/16	10/04/16	10/04/16	10/04/16	
Aldrin	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	0.05
alpha-BHC	0.022 J	**0.050**	0.049 U	0.016 J p	0.040 J	0.014 J	**0.12**	0.05
beta-BHC	**1.1**	**0.58**	0.033 J	**0.16**	0.044 J	0.049 U	**4.5**	0.05
delta-BHC	**0.072**	**0.11**	0.049 U	**0.067**	0.049 U	0.049 U	**0.50**	0.05
gamma-BHC (Lindane)	0.019 J	0.062	0.049 U	0.019 J	0.030 J	0.030 J	0.11	0.2
alpha-Chlordane	**0.027 J**	0.049 U	0.049 U	0.050 U	0.049 U	**0.019 J p**	**0.11**	NE
gamma-Chlordane	**0.019 J**	0.049 U	0.049 U	**0.0098 J**	0.049 U	**0.014 J**	**0.066**	NE
Dieldrin	0.089 p	**0.10**	0.049 U	0.050 U	0.049 U	0.049 U	**0.50**	0.1
4,4'-DDD	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
4,4'-DDE	0.058 U	**0.011 J p**	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
4,4'-DDT	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Endosulfan I	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Endosulfan II	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Endosulfan sulfate	**0.017 J**	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Endrin	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Endrin aldehyde	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Endrin ketone	0.091	0.076	0.049 U	0.050 U	0.049 U	0.049 U	**0.39**	0.1
Heptachlor	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Heptachlor epoxide	**0.030 J**	**0.013 J p**	0.049 U	0.050 U	0.049 U	**0.015 J**	**0.092**	NE
Methoxychlor	0.058 U	0.049 U	0.049 U	0.050 U	0.049 U	0.049 U	0.049 U	NE
Toxaphene	**2.1 J**	**3.2 J**	4.9 U	5.0 U	4.9 U	4.9 U	**8.1**	1
Trichloroethene	1.0 U	1.1	NA	NA	NA	NA	1.3	**

NOTES

Results are presented in micrograms per liter

J = Estimated value less than the reporting limit but greater than the method detection limit

* = LCS and LCSD exceeds the control limits

** = Trichloroethene is not a COC for the Geigy site.

NE = No standard established

NA = Not analyzed for this compound

NS = Not sampled

U = Indicates the analyte was not detected

p = The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

Bold = Concentration exceeds performance standard or method detection limits if no standard is established

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TABLE 2: LOWER BLACK CREEK AQUIFER GROUNDWATER MONITORING SUMMARY

PARAMETER	ANALYTICAL DATA													PERFORMANCE STANDARD
SAMPLE LOCATION	MW-22L	MW-25L	MW-27L	MW-31L	MW-32L	MW-36L	MW-37L	MW-38L	MW-39L	MW-40L	PZ-2	PZ-3	PZ-5	
DATE COLLECTED	10/04/16	10/05/16	10/19/16	10/19/16	10/19/16	10/04/16	10/05/16	10/19/16	10/19/16	10/19/16	10/05/16	10/05/16	10/19/16	
Aldrin	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	0.05
alpha-BHC	0.17	0.44	1.0	0.37	0.048 U	0.050 U	0.70	0.048 U	0.049 U	0.56	0.25	0.17	0.87	0.05
beta-BHC	0.70	0.39	2.3	0.72	0.048 U	0.050 U	0.63	0.048 U	0.049 U	1.3	0.20	0.083	0.30	0.05
delta-BHC	0.48	0.64	2.2	0.81	0.048 U	0.050 U	1.3	0.048 U	0.049 U	1.9	0.19	0.10	0.48	0.05
gamma-BHC (Lindane)	0.13	0.077	0.19	0.073	0.048 U	0.050 U	0.14	0.048 U	0.049 U	0.087	0.18	0.12	0.22	0.2
alpha-Chlordane	0.026 J	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
gamma-Chlordane	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.0087 J	0.053 U	0.055 U	0.052 U	NE
Dieldrin	0.057 p	0.051 U	0.097	0.021 J	0.048 U	0.050 U	0.014 J	0.012 J	0.049 U	0.032 J	0.017 J	0.055 U	0.052 U	0.1
4,4'-DDD	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
4,4'-DDE	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
4,4'-DDT	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Endosulfan I	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Endosulfan II	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Endosulfan sulfate	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Endrin	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Endrin aldehyde	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Endrin ketone	0.061	0.024 J	0.19	0.050 J	0.048 U	0.050 U	0.036 J	0.048 U	0.049 U	0.074	0.053 U	0.055 U	0.019 J	0.1
Heptachlor	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Heptachlor epoxide	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Methoxychlor	0.050 U	0.051 U	0.048 U	0.051 U	0.048 U	0.050 U	0.051 U	0.048 U	0.049 U	0.047 U	0.053 U	0.055 U	0.052 U	NE
Toxaphene	1.6 J	5.1 U	4.8 U	5.1 U	4.8 U	5.0 U	5.1 U	4.8 U	4.9 U	4.7 U	5.3 U	5.5 U	5.2 U	1

NOTES
Results are presented in micrograms per liter
J = Estimated value less than the reporting limit but greater than the method detection limit
* = LCS and LCSD exceeds the control limits
NE = No standard established
NA = Not analyzed for this compound
U = Indicates the analyte was not detected
p = The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.
Bold = Concentration exceeds performance standard or method detection limits if no standard is established

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TABLE 3: SURFACE WATER ANALYTICAL SUMMARY

PARAMETER	ANALYTICAL DATA									
SAMPLE LOCATION	McFARLANDS BRANCH			ABERDEEN CREEK						RAY'S MILL
	SW-01	SW-02	SW-03	SW-04	SW-05	SW-06	SW-07	SW-08	SW-11-2	SW-09
DATE COLLECTED	10/19/16	10/19/16	10/19/16	10/19/16	10/19/16	10/19/16	10/19/16	10/19/16	10/19/16	10/19/16
Aldrin	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
alpha-BHC	0.049 U	0.048 U	**0.011 J**	0.048 U	0.048 U	0.047 U	**0.0075 J p**	**0.0083 J p**	0.047 U	0.047 U
beta-BHC	0.049 U	**0.019 J**	**0.025 J**	**0.020 J**	**0.015 J p**	**0.014 J p**	**0.025 J**	**0.016 J p**	**0.020 J**	0.047 U
delta-BHC	0.049 U	0.048 U	**0.027 J**	**0.017 J**	**0.019 J**	**0.016 J**	**0.016 J**	**0.023 J**	**0.019 J**	0.047 U
gamma-BHC (Lindane)	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
alpha-Chlordane	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
gamma-Chlordane	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Dieldrin	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
4,4'-DDD	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
4,4'-DDE	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
4,4'-DDT	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Endosulfan I	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Endosulfan II	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Endosulfan sulfate	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Endrin	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Endrin aldehyde	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Endrin ketone	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Heptachlor	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Heptachlor epoxide	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Methoxychlor	0.049 U	0.048 U	0.048 U	0.048 U	0.048 U	0.047 U	0.047 U	0.049 U	0.047 U	0.047 U
Toxaphene	4.9 U	4.8 U	4.8 U	4.8 U	4.8 U	4.7 U	4.7 U	4.9 U	4.7 U	4.7 U
Total Suspended Solids[1]	**5.6**	**2.0**	10 U	**4.0**	5.6 U	**4.4**	**5.2**	**4.8**	4.0 U	5.0 U

NOTES:

Results are presented in micrograms per liter unless otherwise noted

J = Estimated value less than the reporting limit but greater than the method detection limit

U = Indicates the analyte was not detected

p = The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

[1] = Total suspended solids are measured as milligrams per liter

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethane
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
MW-4S																						
04/21/98	2.5 U	2.5 U,O	16	2.5 U	2.5 U	2.5 U	2.5 U	2.0 J	5.0 U	5.0 U	5.0 U	2.5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	2.5 U	25 U	50 U	NA
1998 3rd Quarter not sampled																						
10/29/98	0.55 U	0.55 O,R	4.2	2.8	0.55 U	0.55 U	0.55 U	0.27 J	1.1 U	1.1 U	1.1 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	0.55 U	0.55 U	5.5 U	11 U	NA
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						
10/14/99	0.05 U	0.05 U	0.36	0.23	0.05 U	0.05 U	0.05 U	0.027 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.031 J	0.05 U	0.05 U	0.5 U	2.0 U	NA
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.25 U,Q	0.25 U	1.5	0.66	0.25 U	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	1.0 U	NA
2001 Semi-Annual not Sampled																						
10/10/01	0.05 U	0.05 U	0.013 J	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/24/08	0.19 U	0.19 U	3.9 D*	0.079 J,D,P	0.044 J,D	0.19 U	0.19 U	0.57 D	0.39 U	0.39 U	0.39 U	0.19 U	0.39 U	0.39 U	0.39 U	0.39 U	0.48 D	0.19 U	0.073 J,D,P	1.9 U	19 U	NA
2009 Annual Sampling Event not Sampled																						
10/12/10	0.047 U	0.047 U	0.9	1.3	0.047 U	0.047 U	0.047 U	0.099	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U*	0.094 U	0.094 U	0.053 J	0.047 U	0.047 U	0.094 U	4.7 U	1.0 U
10/11/11	0.050 U	0.013 J	1.1 D	0.21 D	0.018 Jp	0.050 U	0.050 U	0.13	0.099 U	0.067 Jp	0.099 U	0.050 U	0.099 U	0.099 U	0.099 U	0.099 U	0.086 J	0.050 U	0.050 U	0.099 U	5.0 U	1.0 U
10/23/12	0.23 U	0.23 U	1.2 D	0.29 D	0.23 U	0.23 U	0.23 U	0.18 JD	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	23 U	1.0 U
10/16/13	0.05 U	0.041 J	6.7 Ep	1.3 Ep	0.067 p	0.05 U	0.05 U	1.6 E	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	1.1 E	0.05 U	0.27	0.05 U	7.4 p	NA
10/21/14	0.048 U	0.048 U	0.5	0.19	0.048 U	0.048 U	0.016 J	0.13	0.048 U	0.048 U	0.011 J	0.048 U	0.048 U	0.0092 J	0.048 U	0.048 U	0.049	0.048 U	0.016 Jp	0.048 U	1.2 J	NA
10/20/15	0.049 U	0.049 U	0.75	0.31	0.049 U	0.049 U	0.01 Jp	0.25	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.073	0.049 U	0.026 Jp	0.049 U	2.7 J	NA
10/05/16	0.050 U	0.14	48	0.40 p	0.077 p	0.050 U	0.050 U	6.2	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	1.5	0.050 U	6.4	0.050 U	0.52 p	0.050 U	24 p	NA
MW-5S																						
04/21/98	0.5 U	0.5 U	2.5 O	0.59	0.05 J	0.5 U	0.5 U	0.44 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.27 J	0.5 U	0.07 J	5.0 U	15	NA
1998 3rd Quarter not sampled																						
10/29/98	0.59 U	0.31 J,O,R	8.6	2.0	0.25 J	0.08 J	0.59 U	0.79 J	1.2 U	1.2 U	1.2 U	0.59 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	0.59 U	0.18 J	5.9 U	12	NA
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						
10/14/99	0.25 U,Q	0.25 U	1.4	0.7	0.25 U	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.12 J	0.25 U	0.25 U	2.5 U	10 U	NA
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.25 U,Q	0.042 J	3.2	1.4	0.25 U	0.25 U	0.25 U	0.35 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.29 J	0.25 U	0.25 U	2.5 U	10 U	NA
2001 Semi-Annual not Sampled																						
10/10/01	0.25 U	0.25 U	1.3	0.17 J	0.25 U	0.25 U	0.25 U	0.1 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.13 J	0.25 U	0.25 U	2.5 U	10 U	NA
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/24/08	0.47 U	0.47 U	3.5 D	0.18 J,D,P	0.47 U	0.47 U	0.47 U	0.51 J,D	0.94 U	0.94 U	0.94 U	0.47 U	0.94 U	0.94 U	0.94 U	0.94 U	0.36 J,D	0.47 U	0.47 U	4.7 U	47 U	NA
2009 Annual Sampling Event not Sampled																						
10/12/10	0.049 U	0.030 Jp	2.4 Ep	0.65 p	0.048 Jp	0.049 U	0.049 U	0.73 p	0.098 U	0.098 U	0.098 U	0.049 U	0.098 U	0.098 U*	0.098 U	0.098 U	0.37 p	0.049 U	0.049 U	0.098 U	4.9 U	1.0 U
10/11/11	0.053 U	0.053 U	0.93 D	0.10	0.053 U	0.053 U	0.053 U	0.13	0.11 U	0.11 U	0.11 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.10 J	0.053 U	0.053 U	0.11 U	1.7 J	1.0 U
10/23/12	0.22 U	0.22 U	1.0 D	0.22 U	0.22 U	0.22 U	0.22 U	0.33 D	0.22 U	0.061 JD	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.099 JD	0.22 U	0.22 U	0.22 U	22 U	1.0 U
10/15/13	0.048 U	0.046 J	2.2 Ep	0.17	0.041 Jp	0.048 U	0.048 U	0.95 Ep	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.33 p	0.048 U	0.048 U	0.048 U	18 p	NA
10/21/14	0.17	0.035 J	3.7	0.5	0.035 Jp	0.049 U	0.049 U	1.5	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.4 p	0.049 U	0.049 U	0.049 U	1.7	NA
10/20/15	0.051 U	0.018 J	2.8	0.28	0.028 Jp	0.051 U	0.051 U	0.54	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.3	0.051 U	0.051 U	0.051 U	9.8	NA
10/05/16	0.096 p	0.026 J	2.5	0.23	0.058	0.22	0.16	0.87	0.058 U	0.058 U	0.058 U	0.058 U	0.058 U	0.058 U	0.058 U	0.058 U	0.29	0.058 U	0.058 U	0.058 U	17	NA
MW-6S																						
04/21/98	0.5 U	2.9	6.6	6.0	2.4	0.5 U	0.5 U	0.58 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.62 J	0.5 U	0.5 U	5.0 U	20	NA
1998 3rd Quarter not sampled																						
10/29/98	0.56 U	1.8 O,R	7.1	4.6	1.1	0.56 U	0.56 U	0.25 J	1.1 U	1.1 U	1.1 U	0.56 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	0.56 U	0.12 J	5.6 U	11	NA
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						
10/14/99	1.0 U,Q	3.9	6.9	16	2.0	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
2001 Semi-Annual not Sampled																						
10/11/01	1.2 U	3.5	10	15	0.91 J	1.2 U	1.2 U	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	1.2 U	12 U	50 U	NA
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/23/08	0.49 U	0.23 J,D	4.4 D	1.6 D	0.091 J,D	0.49 U	0.49 U	0.10 J,D	0.97 U	0.97 U	0.97 U	0.49 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.49 U	0.49 U	4.9 U	49 U	NA
2009 Annual Sampling Event not Sampled																						
10/12/10	0.047 U	0.14 p	5.9 Ep	1.8 Ep	0.047 U	0.047 U	0.047 U	0.35 p	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U*	0.094 U	0.094 U	0.40 p	0.047 U	0.047 U	0.094 U	4.7 U	1.0 U
10/11/11	0.049 U	0.098	5.9 D	1.1 D	0.054 p	0.049 U	0.049 U	0.33	0.099 U	0.099 U	0.099 U	0.049 U	0.099 U	0.099 U	0.099 U	0.099 U	0.32	0.049 U	0.049 U	0.099 U	6.9	1.0 U
10/23/12	0.55 U	0.55 U	6.1 D	1.8 D	0.065 JD	0.55 U	0.55 U	0.67 D	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.28 JD	0.55 U	0.55 U	0.55 U	55 U	1.0 U
10/15/13	0.048 U	0.1	3.1 Ep	1.4 Ep	0.048 U	0.048 U	0.048 U	0.38 p	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.34	0.048 U	0.048 U	0.048 U	5.2 p	NA
10/21/14	0.0099 Jp	0.043 J	1.9	0.62	0.05 U	0.05 U	0.035 J	0.12 p	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.028 J	0.05 U	0.05 U	0.11	0.05 U	0.05 U	0.05 U	2.1 Jp	NA
10/20/15	0.05 U	0.11	7.3	1.7	0.3	0.05 U	0.05 U	0.43	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.39	0.05 U	0.05 U	0.05 U	7.6 p	NA
10/05/16	0.011 J p	0.039 J	2.8	0.24	0.051 U	0.051 U	0.051 U	0.22	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.18	0.051 U	0.032 J p	0.051 U	4.2 J p	NA
MW-10S																						
04/21/98	0.5 U	0.39 J	7.0	1.6	1.34 J	0.5 U	0.5 U	0.9 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.8	0.5 U	0.5 U	5.0 U	6.4 J	5.0 U
1998 3rd Quarter not sampled																						
10/29/98	0.56 U	0.065 J,O,R	4.5	0.41 J	0.11 J	0.56 U	0.56 U	0.27 J	1.1 U	1.1 U	1.1 U	0.56 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	0.56 U	0.56 U	5.6 U	11 U	1.0 U
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
10/14/99	0.25 U,Q	0.045 J	2.3	0.21 J	0.064 J	0.25 U	0.25 U	0.17 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.40 J	0.25 U	0.25 U	2.5 U	10 U	10 U
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.25 U,Q	0.25 U	108	0.077 J	0.25 U	0.25 U	0.25 U	0.21 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.24 J	0.25 U	0.25 U	2.5 U	10 U	1.0 U
2001 Semi-Annual not Sampled																						
10/11/01	0.25 U	0.17 JD	1.0	0.65	0.058 J	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	1.0 U
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/21/08	0.19 U	0.19 U	1.7 D	0.19 U	0.19 U	0.19 U	0.19 U	0.26 J,D	0.38 U	0.38 U	0.38 U	0.19 U	0.38 U	0.38 U	0.38 U	0.38 U	0.36 J,D	0.19 U	0.19 U	1.9 U	19 U	1.0 U
2009 Annual Sampling Event not Sampled																						
10/12/10	0.49 U	0.49 U	5.8 D	0.49 U	0.49 U	0.49 U	0.49 U	0.51	0.97 U	0.97 U	0.97 U	0.49 U	0.97 U	0.97 U	0.97 U	0.97 U	0.98 D	0.49 U	0.49 U	0.97 U	49 U	NA
10/11/11	0.051 U	0.013 J	1.6 D	0.047 J	0.0096 Jp	0.51 U	0.51 U	0.17	0.10 U	0.10 U	0.10 U	0.051 U	0.10 U	0.10 U	0.10 U	0.10 U	0.28	0.051 U	0.051 U	0.10 U	1.6 Jp	1.0 U
10/23/12	0.054 U	0.054 U	0.38	0.012 J	0.054 U	0.054 U	0.054 U	0.061	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.056	0.054 U	0.054 U	0.054 U	5.4 U	1.0 U
10/15/13	0.048 U	0.013 J	0.88 E*	0.026 Jp	0.021 J	0.048 U	0.048 U	0.067	0.048 U	0.048 U	0.048 U	0.012 J	0.048 U	0.048 U	0.048 U	0.048 U	0.16	0.048 U	0.014 Jp	0.048 U	0.53 Jp	1.0 U
10/21/14	0.048 U	0.0056 J	0.56	0.02 J	0.009 Jp	0.048 U	0.0067 J	0.074	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.098	0.048 U	0.0083 Jp	0.048 U	0.47 Jp	1.0 U
10/20/15	0.048 U	0.048 U	0.88	0.02 J	0.015 J	0.048 U	0.048 U	0.12	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.17	0.048 U	0.012 Jp	0.048 U	0.97 J	1.0 U
10/05/16	0.055 U	0.055 U	0.31	0.055 U	0.055 U	0.055 U	0.055 U	0.037 J p	0.055 U	0.055 U	0.021 J p	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.061	0.055 U	0.055 U	0.055 U	0.52 J p	1.0 U
MW-16S																						
04/21/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	5.0 U
1998 3rd Quarter not sampled																						
10/29/98	0.05 U	0.05 U,R	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.52 U	1.0 U	1.0 U
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						
10/14/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	1.0 U
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	5.0 U
2001 Semi-Annual not Sampled																						
10/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.52 U	2.0 U	1.0 U
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/21/08	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	4.7 U	1.0 U
2009 Annual Sampling Event not Sampled																						
10/11/10	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.095 U*	0.095 U	0.095 U	0.095 U	0.048 U	0.048 U	0.095 U	4.8 U	1.0 U
10/11/11	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.050 U	0.050 U	0.10 U	5.0 U	1.0 U
10/23/12	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	4.7 U	1.0 U

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PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
10/15/13	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	5.2 U	1.0 U
10/21/14	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	1.0 U
10/20/15	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	5.4 U	1.0 U
10/04/16	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	5.3 U	1.0 U
MW-17S																						
04/21/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	5.0 U
1998 3rd Quarter not sampled																						
10/29/98	0.05 U	0.05 U,R	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	1.0 U
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						
10/14/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	1.0 U
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	1.0 U
2001 Semi-Annual not Sampled																						
10/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	1.0 U
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/21/08	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.013 J	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.49 U	4.9 U	1.0 U
2009 Annual Sampling Event not Sampled																						
10/11/10	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.10 U	0.10 U	0.10 U	0.10 U	0.05 U	0.10 U	0.10 U*	0.10 U	0.10 U	0.10 U	0.05 U	0.05 U	0.10 U	5.0 U	1.0 U
10/11/11	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.096 U	0.096 U	0.096 U	0.096 U	0.048 U	0.096 U	0.096 U	0.096 U	0.096 U	0.096 U	0.048 U	0.048 U	0.096 U	4.8 U	1.0 U
10/23/12	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	5.4 U	1.0 U
10/15/13	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	1.0 U
10/21/14	0.048 U	0.048 U	0.014 J	0.048 U	0.048 U	0.048 U	0.048 U	0.0081 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.01 J	0.048 U	0.048 U	0.048 U	4.8 U	1.0 U
10/20/15	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	5.3 U	1.0 U
10/04/16	0.049 U	0.049 U	0.020 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	1.0 U
MW-18S																						
04/21/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	5.0 U
1998 3rd Quarter not sampled																						
10/29/98	0.05 U	0.05 U,R	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	1.0 U
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						
10/14/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	1.0 U
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.05 U	0.018 J	0.05 U	0.05 U	0.24	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	10 U
2001 Semi-Annual not Sampled																						
10/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	1.0 U

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	1
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/21/08	0.047 U	0.047 U	0.032 J,p	0.047 U	0.047 U	0.047 U	0.047 U	0. 21 J	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.028 J	0.047 U	0.047 U	0.47 U	4.7 U	1.0 U
2009 Annual Sampling Event not Sampled																						
10/12/10	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.10 U	0.10 U	0.10 U	0.10 U	0.05 U	0.10 U	0.10 U*	0.10 U	0.10 U	0.10 U	0.05 U	0.05 U	0.10 U	5.0 U	1.0 U
10/11/11	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.098 U	0.098 U	0.098 U	0.098 U	0.049 U	0.098 U	0.098 U	0.098 U	0.098 U	0.098 U	0.049 U	0.049 U	0.098 U	4.9 U	1.0 U
10/23/12	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0 052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	5.2 U	1.0 U
10/15/13	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	5.2 U	1.0 U
10/21/14	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U*	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	1.0 U
10/20/15	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	1.0 U
10/04/16	0.055 U	0.055 U	0.063	0.055 U	0.055 U	0.055 U	0.055 U	0.031 J	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.021 J	0.055 U	0.055 U	0.055 U	0.24 J p	1.0 U
MW-11D																						
04/21/98	0.14	0.52	0.1	0.045 J	0.05 U	0.05 U	0.05 U	0.053 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.056 J	0.05 U	0.05 U	0.5 U	1.0 U	NA
1998 3rd Quarter not sampled																						
10/27/98	0.53 U	1.6 Q,R	4.9	0.98	0.52 J	0.53 U	0.53 U	0.21 J	1.1 U	1.1 U	1.1 U	0.53 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	0.53 U	0.53 U	5.3 U	11 U	NA
04/13/99	0.5 U	1.8 Q	8.9	1.3	0.33 Q	0.5 U	0.5 U	0.28 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.43 J	0.5 U	0.5 U	5 U	20 U	NA
08/13/99	1.0 U	3.3	16.0	2.6	0.39 J	1.0 U	1.0 U	0.78 J	0.24 J	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.1 J	1.0 U	1.0 U	10 U	40 U	NA
10/14/99	1.0 U	2.5	13.0	1.9	0.26 J	1.0 U	1.0 U	0.54 J	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	0.93 J	1.0 U	1.0 U	10 U	40 U	NA
02/04/00	1.0 U	2.1	14.0	2	0.31	1.0 U	1.0 U	0.65 J	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.2 J	1.0 U	1.0 U	10 U	40 U	NA
04/12/00	1.0 U	2.4	13.0	2.3	0.91	1.0 U	1.0 U	0.73	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	0.93 J	1.0 U	1.0 U	10 U	40 U	NA
07/24/00	0.5 U,Q	2	8.1	1.6	0.86	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.63 J	0.5 U	0.5 U	5.0 U	20 U	NA
10/15/00	0.5 U,Q	1.1	6.5	1.1	0.39 J	0.5 U	0.5 U	0.39 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.42 J	0.5 U	0.5 U	5.0 U	20 U	NA
01/12/01	0.5 U	0.72 Q	5.5 Q	0.85 Q	0.33 JQ	0.5 U	0.5 U	0.28 J,Q	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.36 J	0.5 U	0.5 U	5.0 U	20 U	NA
2001 4th Quarter not Sampled																						
10/23/06	0.05 U	0.37	2.6	0.51	0.16	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.05 U	0.1 U	NA	0.05 U	0.05 U	0.5 U	1.0 U	NA
2007 Annual Sampling Event not Sampled																						
2008 Annual Sampling Event not Sampled																						
2009 Annual Sampling Event not Sampled																						
2010 Annual Sampling Event not Sampled																						
2011 Annual Sampling Event not Sampled																						
2012 Annual Sampling Event not Sampled																						
2013 Annual Sampling Event not Sampled																						
2014 Annual Sampling Event not Sampled																						
2015 Annual Sampling Event not Sampled																						
10/04/16	0.058 U	0.022 J	1.1	0.072	0.018 J	0.027 J	0.019 J	0.089 p	0.058 U	0.058 U	0.058 U	0.058 U	0.058 U	0.017 J	0.058 U	0.058 U	0.091	0.058 U	0.030 J	0.058 U	2.1 J	1.0 U
MW-16D																						
04/21/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	290 D
1998 3rd Quarter not sampled																						
10/29/98	0.05 U	0.05 U,R	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	270
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
1999 4th Quarter not Sampled																						
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.05 U	0.05 U,R	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	260 E
2001 Semi-Annual not Sampled																						
10/10/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	190 Q
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/21/08	0.019 U	0.16 J,D	1.0 D	0.057 J,D,P	0.14 J,D	0.19 U	0.19 U	0.093 J,D	0.39 U	0.19 U	0.39 U	0.17 U	0.39 U	0.39 U	0.39 U	0.39 U	0.17 J,D	0.19 U	0.19 U	1.9 U	19 U	9.4
2009 Annual Sampling Event not Sampled																						
10/12/10	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	55
10/11/11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	89
10/23/12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
10/16/13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	62
10/22/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	57
10/20/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	58
10/04/16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	59
MW-17D																						
04/21/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	320 Q
1998 3rd Quarter not sampled																						
10/29/98	0.05 U	0.05 U,R	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	350
1999 1st Quarter not Sampled																						
1999 2nd Quarter not Sampled																						
1999 3rd Quarter not Sampled																						
1999 4th Quarter not Sampled																						
2000 1st Quarter not Sampled																						
2000 2nd Quarter not Sampled																						
2000 3rd Quarter not Sampled																						
10/13/00	0.05 U	0.05 U,R	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	290 Q
2001 Semi-Annual not Sampled																						
10/10/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
2002 Semi & Annual Sampling Event not Sampled																						
2003 Annual Sampling Event not Sampled																						
2004 Annual Sampling Event not Sampled																						
2005 Annual Sampling Event not Sampled																						
2006 Annual Sampling Event not Sampled																						
2007 Annual Sampling Event not Sampled																						
10/21/08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	250
2009 Annual Sampling Event not Sampled																						
10/14/10	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	280
10/11/11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	190
10/23/12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	150

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
10/16/13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80
10/22/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	190
10/20/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	190
10/04/16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	160
MW-18D																						
04/21/98	0.5 U	1.7	8.5	1.6	1.1	0.5 U	0.5 U	0.68 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.1	0.5	0.08 J	5.0 U	10 U	6.2
1998 3rd Quarter not sampled																						
10/29/98	1.0 U	1.6 Q	8.2	1.9	1.0	1.0 U	1.0 U	0.5 J	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	20 U	4.2
1999 1st Quarter not Sampled																						
04/15/99	0.5 Q	1.0	4.9	0.78	0.7	0.5 U	0.5 U	0.29 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.57 J	0.5 U	0.5 U	5 U	20 U	NA
08/13/99	0.25 U	1.2	3.8	0.77	0.94	0.25 U	0.25 U	0.23 J	0.049 J	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.37 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/14/99	0.25 U	1.0	3.0	0.84	0.84	0.25 U	0.25 U	0.16 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.35 J	0.25 U	0.25 U	2.5 U	10 U	20
02/04/00	0.25 U	1.2	3.0	0.68	1.0	0.25 U	0.25 U	0.17 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.37 J	0.25 U	0.25 U	2.5 U	10 U	NA
04/12/00	0.25 U,Q	1.0	2.5	0.56	0.92	0.25 U	0.25 U	0.17 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.35 J	0.25 U	0.25 U	2.5 U	10 U	NA
07/24/00	0.25 U,Q	0.97	2.7	0.81	0.86	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.31 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/15/00	0.25 U,Q	0.81	2.6	0.64	0.7	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.26 J	0.5 U	0.5 U	5 U	20 U	29 Q
01/12/01	0.25 U	0.76	2.5	0.63	0.71	0.25 U	0.25 U	0.12 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.226 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/10/01	0.05 U	0.43	0.7	0.17	0.4	0.05 U	0.05 U	0.056 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.072 J	0.05 U	0.05 U	0.5 U	2 U	46 Q
10/21/08	0.19 U	0.016 J,D	1.0 D	0.057 J,D,P	0.14 J D	0.19 U	0.19 U	0.093 J,D	0.39 U	0.39 U	0.39 U	0.19 U	0.39 U	0.39 U	0.39 U	0.39 U	0.17 J,D	0.19 U	0.19 U	1.9 U	19 U	20
10/20/09	0.05 U	0.27	1.3 E	0.27	0.22	0.05 U	0.05 U	0.12	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.18	0.05 U	0.05 U	0.1 U	5 U	18
10/12/10	0.049 U	0.3	2.1 E	0.47	0.27	0.049 U	0.049 U	0.18	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U*	0.097 U	0.097 U	0.26	0.049 U	0.049 U	0.097 U	4.9 U	26
10/11/11	0.048 U	0.28	1.1 D	0.24	0.24	0.048 U	0.048 U	0.090 J	0.096 U	0.096 U	0.096 U	0.048 U	0.095 U	0.096 U	0.096 U	0.096 U	0.17	0.048 U	0.048 U	0.096 U	1.2 Jp	24
10/23/12	0.049 U	0.18	0.51	0.12	0.16	0.049 U	0.049 U	0.053	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.072	0.049 U	0.049 U	0.049 U	4.9 U	42
10/16/13	0.048 U	0.19	1.7 E*	0.55	0.21	0.048 U	0.048 U	0.15	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.13	0.048 U	0.048 U	0.048 U	1.6 Jp	23
10/21/14	0.011 Jp	0.093	0.64	0.14	0.048 U	0.025 Jp	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.034 J	0.048 U	0.048 U	0.16	0.048 U	0.048 U	0.048 U	3.9 Jp	5.9
10/21/15	0.05 U	0.098	1.5	0.39	0.1	0.05 U	0.05 U	0.26	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.16	0.05 U	0.05 U	0.05 U	4.5 J	1.9
10/05/16	0.049 U	0.050	0.58	0.11	0.062	0.049 U	0.049 U	0.10	0.049 U	0.011 J p	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.076	0.049 U	0.013 J p	0.049 U	3.2 J	1.1
MW-20D																						
05/05/98	0.25 U	0.71 Q	0.46	0.9	0.77	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	5 U	NA
07/23/98	0.05 U	0.61	0.35	0.8	0.66	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1 U	NA
10/27/98	0.535 U	0.56 Q,R	0.4 J	0.71	0.61	0.53 U	0.53 U	1.1 U	1.1 U	1.1 U	1.1 U	0.53 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	0.53 U	0.53 U	5.3 U	11	NA
01/13/99	0.05 U	0.6	0.36	0.77	0.63	0.05 U	0.06 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
04/13/99	0.2 U	0.61 Q	0.41	0.82	0.63	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	2 U	8 U	NA
08/10/99	0.2 U	0.66	0.48	0.81	0.68	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	2 U	8 U	NA
10/13/99	0.05 U	0.51	0.37	0.72	0.51	0.0088 J	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
02/03/00	0.1 U	0.71	0.52	0.93	0.68	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1 U	4 U	NA
04/11/00	0.25 U	0.81	0.67	1.1	0.8	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
07/23/00	0.25 Q	0.69	0.62	0.92	0.67	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/11/00	0.25 Q	0.8	0.75	1.0	0.75	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
01/10/01	0.25 U	0.73 Q	0.76 Q	0.99 Q	0.75 Q	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	11 U	NA
10/09/01	0.05 U	0.45	0.41	0.63	0.45	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
04/09/02	0.05 U	0.36	0.37	0.51	0.35	0.05 U	0.1 G	0.042 J	0.1 U	0.1 U	0.2 G	0.05 U	0.2 G	0.1 U	0.1 U	0.2 G	0.041 J	0.05 U	0.1 G	0.5 U	2 U	NA
10/23/02	0.05 U	0.31	0.33	0.45	0.31	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
10/06/03	0.1 U	0.1	0.19	0.16	0.12	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1 U	4 U	NA
10/20/04	0.05 U	0.089	0.11	0.12	0.096	0.05 U	0.05 U	0.011 J	0.1 U	0.1 U	0.012 J	0.05 U	0.1 U	0.1 U	0.1 U	0.0054 J	0.016 J	0.05 U	0.05 U	0.031 J	2 U	NA
10/14/05	0.05 U	0.086	0.095	0.12	0.075	0.05 U	0.05 U	0.0081 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 J	0.1 J	0.05 U	0.0071 J	0.5 U	2 U	NA
10/23/06	0.05 U	0.076	0.14	0.15	0.074	0.05 U	0.05 U	0.0094 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
10/16/07	0.052 U	0.081	0.16	0.17	0.078	0.052 U	0.052 U	0.0064 J	0.1 U	0.1 U	0.1 U	0.052	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.052 U	0.052 U	0.52 U	2.1 U	NA
10/14/08	0.047 U	0.043 J,PG	0.072 PG	0.11	0.047	0.047 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.047 U	0.47 U	4.7 U	NA
10/20/09	0.05 U	0.047 J	0.13	0.12	0.047 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5 U	NA
10/13/10	0.05 U	0.045 J	0.14 p	0.12	0.045 J	0.05 U	0.05 U	0.10 U	0.10 U	0.10 U	0.10 U	0.05 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.05 U	0.05 U	0.10 U	5.0 U	NA
2011 Annual Sampling Event not Sampled																						
2012 Annual Sampling Event not Sampled																						
2013 Annual Sampling Event not Sampled																						
2014 Annual Sampling Event not Sampled																						
2015 Annual Sampling Event not Sampled																						
10/04/16	0.049 U	0.049 U	0.033 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
MW-22D																						
04/21/98	0.5 U	1.7	6.5	1.6	1.1	0.5 U	0.5 U	0.66 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.1	0.5 U	0.08 J	5.0 U	10 U	6.2
05/05/98	0.05 U	0.59	0.43	0.64	0.56	0.05 U	0.05 U	0.021 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.024 J	0.05 U	0.0081 J	0.5 U	1.0	NA
07/23/98	0.05 U	0.43	0.33	0.56	0.41	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1 U	NA
10/27/98	0.26 U	0.49	0.4	0.63	0.46	0.26 U	0.26 U	0.51 U	0.51 U	0.51 U	0.51 U	0.26 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.26 U	0.26 U	2.6 U	5.1 U	4.2
01/13/99	0.25 O,U	0.75	0.57	0.93	0.71	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/13/99	0.2 U	0.59 Q	0.45	0.75	0.55	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	2 U	8 U	4.2
08/12/99	0.05 U	0.38	0.33	0.53	0.34	0.05 U	0.05 U	0.1 U	0.013 J	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
10/14/99	0.05 U	0.41	0.35	0.61	0.35	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
02/03/00	0.05 U	0.43	0.42	0.66	0.37	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.023 J	0.05 U	0.05 U	0.5 U	2 U	NA
04/12/00	0.05 U	0.39	0.39	0.58	0.31	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
07/21/00	0.056 V	0.36	0.36	0.57	0.29	0.056 U	0.056 U	0.11 U	0.11 U	0.11 U	0.11 U	0.056 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.056 U	0.056 U	0.56 U	2.2 U	NA
10/11/00	0.05 U	0.43	0.45	0.69	0.35	0.05 U	0.05 U	0.035 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.03 J	0.05 U	0.05 U	0.5 U	2 U	NA
01/10/01	0.1 U	0.48 Q	0.61 Q	0.85 Q	0.43 Q	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1 U	4 U	NA
10/09/01	0.05 U	0.44	0.61	0.78	0.37	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
04/09/02	0.1 G	0.36	0.65	0.72	0.32	0.05 U	0.1 G	0.059 J	0.1 U	0.2 G	0.2 G	0.05 U	0.2 G	0.1 U	0.1 U	0.2 G	0.1 U	0.05 U	0.1 G	0.5 U	2 U	NA
10/23/02	0.05 U	0.26	0.5	0.5	0.21	0.05 U	0.05 U	0.022 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.029 J	0.05 U	0.05 U	0.5 U	2 U	NA
10/07/03	0.1 U	0.43	0.69	0.96	0.4	0.1 U	0.1 U	0.044 J	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.089 J	0.1 U	0.1 U	1 U	4 U	NA
10/22/04	0.25 U	0.16 J	0.35	0.32	0.16 J	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.057 J	0.25 U	0.25 U	0.11 J	10 U	NA
10/11/05	0.05 U	0.066	0.12	0.13	0.065	0.05 U	0.05 U	0.0083 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
10/23/06	0.05 U	0.045 J	0.091	0.082	0.041 J	0.05 U	0.05 U	0.0065 J,PG	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.049 J,PG	0.5 U	2 U	NA
10/16/07	0.048 U	0.038 J	0.11	0.088	0.033 J	0.048 U	0.048 U	0.096 U	0.096 U	0.096 U	0.096 U	0.048 U	0.096 U	0.096 U	0.096 U	0.096 U	0.096 U	0.048 U	0.048 U	0.48 U	1.9 U	NA
10/14/08	0.047 U	0.032 J,PG	0.099 PG	0.091	0.029 J,PG	0.047 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.047 U	0.47 U	4.7 U	NA
10/20/09	0.05 U	0.011 J	0.039 J	0.026 J	0.0068 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5 U	NA
10/13/10	0.046 U	0.032 J	0.17 p	0.1	0.029 J	0.048 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.048 U	0.095 U	4.8	NA
10/12/11	0.053 U	0.032 J	0.14 p	0.11	0.018 Jp	0.053 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.053 U	0.11 U	5.3 U	NA
10/24/12	0.049 U	0.04 J	0.2	0.081	0.039 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/16/13	0.048 U	0.03 J	0.17 p	0.097	0.024 J	0.0074 Jp	0.01 J	0.018 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.018 J	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/22/14	0.049 U	0.03 J	0.19	0.098	0.023 J	0.049 U	0.049 U	0.015 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U*	0.049 U	0.018 J	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/20/15	0.051 U	0.028 J	0.18	0.11	0.022 J	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/04/16	0.050 U	0.016 J p	0.16	0.067	0.019 J	0.050 U	0.0098 J	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	5.0 U	NA
MW-23D																						
04/21/98	0.5 U	1.1	4.8	1.0	0.73	0.5 U	0.5 U	0.51 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.81 J	0.5 U	0.5 U	5 U	10 U	NA
05/05/98	0.05 U	0.29	0.16	0.072	0.19	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	NA
07/22/98	0.05 U	0.29	0.17	0.067	0.2	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	NA
10/27/98	0.26 U	0.32	0.2 J	0.062 J	0.26 U	0.26 U	0.26 U	0.51 U	0.51 U	0.51 U	0.51 U	0.26 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.26 U	0.26 U	2.6 U	5.1 U	NA
01/13/99	0.05 U	0.32	0.18	0.071	0.21	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
04/13/99	0.05 U	0.33	0.14	0.073	0.21	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.05 U	2.0 U	NA
08/13/99	0.05 U	0.37	0.21	0.083	0.24	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/12/99	0.05 U	0.31	0.16	0.066	0.2	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
02/03/00	0.05 U	0.3	0.16	0.062	0.19	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/12/00	0.05 U	0.3	0.16	0.063	0.19	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
07/23/00	0.05 U	0.29	0.16	0.062	0.19	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/14/00	0.05 U	0.28	0.15	0.058	0.17	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
01/10/01	0.05 U	0.34	0.2	0.072	0.22	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/11/01	0.05 U	0.23	0.13	0.037 J	0.14	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/09/02	0.05 U	0.21	0.15	0.056	0.13	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 G	0.5 U	2.0 U	NA
10/23/02	0.05 U	0.2	0.14	0.04 J	0.11	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/08/03	0.1 U	0.19	0.15	0.042 J	0.13	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1 U	4.0 U	NA
10/21/04	0.05 U	0.18	0.17	0.041 J	0.12	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.0032 J	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.011 J	2.0 U	NA
10/13/05	0.05 U	0.15	0.11	0.041 J	0.098	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.0053 J	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
2006 Annual Sampling Event not Sampled																						
10/16/07	0.053 U	0.13	0.11	0.03 J	0.084 J	0.053 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.053 U	0.53 U	2.1 U	NA
10/15/08	0.049 U	0.062 PG	0.041 J,PG	0.017 J	0.054 J	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.048 U	0.48 U	4.9 U	NA
10/20/09	0.05 U	0.0099 J	0.05 U	0.05 U	0.0073 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/14/10	0.05 U	0.062	0.039 Jp	0.05 U	0.045 J	0.05 U	0.05 U	0.10 U	0.10 U	0.10 U	0.10 U	0.05 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.05 U	0.05 U	0.10 U	5.0 U	NA
10/12/11	0.049 U	0.033 J	0.028 Jp	0.049 U	0.020 Jp	0.049 U	0.049 U	0.098 U	0.098 U	0.098 U	0.098 U	0.049 U	0.098 U	0.098 U	0.098 U	0.098 U	0.098 U	0.049 U	0.049 U	0.098 U	4.9 U	NA
10/24/12	0.054 U	0.017 J	0.024 J	0.054 U	0.013 J	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	0.054 U	5.4 U	NA
10/16/13	0.051 U	0.047 J	0.037 Jp	0.012 Jp	0.033 J	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/23/14	0.049 U	0.035 J	0.033 J	0.049 U	0.025 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U*	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/22/15	0.046 U	0.021 J	0.022 J	0.048 U	0.015 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U*	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/04/16	0.049 U	0.040 J	0.044 J	0.049 U	0.030 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
MW-28D																						
04/30/98	0.05 U	0.019 J	0.021 J	0.013 J	0.042 J	0.071 J	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.0076 J	0.5 U	1.0 U	NA
07/23/98	0.05 U	0.018 J	0.019 J	0.012 J	0.043 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	NA
10/27/98	0.054 U	0.016 J,R	0.02 J	0.0089 J	0.041 J	0.054 U	0.054 U	0.11 U	0.11 U	0.11 U	0.11 U	0.054 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.054 U	0.054 U	0.54 U	1.1 U	NA
01/19/99	0.05 U	0.025 J	0.025 J	0.015 J	0.052	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/99	0.05 U	0.021 J	0.021 J	0.012 J	0.047 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
08/12/99	0.055 U	0.022 J	0.024 J	0.013 J	0.049 J	0.055 U	0.055 U	0.11 U	0.11 U	0.11 U	0.11 U	0.055 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.055 U	0.055 U	0.55 U	2.2 U	NA
10/13/99	0.05 U	0.021 J	0.024 J	0.012 J	0.05	0.0071 J	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
02/04/00	0.05 U	0.022 J	0.02 J	0.015 J	0.046 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/00	0.05 U	0.033 J	0.029 J	0.019 J	0.057	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
07/22/00	0.05 U	0.05	0.05	0.026 J	0.081	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/14/00	0.05 U	0.048 J	0.038 J	0.029 J	0.07	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
01/10/01	0.05 U	0.065	0.066	0.043 J	0.097	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/11/01	0.05 U	0.056	0.082	0.11	0.085	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/10/02	0.05 U	0.061	0.074	0.051	0.086	0.19 J	0.015 J	0.031 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.028 J	0.05 U	0.016 J	0.5 U	2.0 U	NA
10/24/02	0.05 U	0.069	0.09	0.052	0.1	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/06/03	0.05 U	0.037 J	0.086	0.038 J	0.073	0.05 U	0.05 U	0.0065 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.015 J	0.5 U	3.0 U	NA
10/21/04	0.05 U	0.027 J	0.046 J	0.034 J	0.054 J	0.012 J	0.05 U	0.0066 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.01 J	0.05 U	0.015 J	0.018 J	2.0 U	NA
10/14/05	0.05 U	0.02 J	0.029 J	0.019 J	0.046 J	0.027 J	0.05 U	0.0093 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.01 J	0.05 U	0.016 J	0.009 J	2.0 U	NA
10/23/06	0.05 U	0.017 J	0.031 J	0.011 J	0.038 J	0.005 J	0.1 U	0.1 U	0.1 U	0.1 U	0.0093 J	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.013 J	0.5 U	2.0 U	NA
10/16/07	0.055 U	0.014 J	0.021 J	0.0085 J	0.032 J	0.055 U	0.055 U	0.11 U	0.11 U	0.11 U	0.11 U	0.055 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.055 U	0.025 J	0.55 U	2.2 U	NA
10/15/08	0.055 U	1.4	3.0	4.4	0.34	0.047 U	0.047 U	0.098	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.26	0.047 U	0.047 U	0.47 U	4.7 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
10/20/09	0.05 U	0.05 U	0.05 U	0.05 U	0.015 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/13/10	0.049 U	0.010 J	0.0089 Jp	0.0084 Jp	0.027 J	0.016 J	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/12/11	0.051 U	0.014 J	0.013 Jp	0.051 U	0.029 J	0.051 U	0.051 U	0.10 U	0.10 U	0.10 U	0.10 U	0.051 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.051 U	0.051 U	0.10 U	5.1 U	NA
10/25/12	0.047 U	0.0082 J	0.0093 Jp	0.047 U	0.021 J	0.014 Jp	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	4.7 U	NA
10/17/13	0.048 U	0.013 J	0.046 U	0.0088 Jp	0.022 J	0.021 J	0.0081 Jp	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.02 J	0.048 U	4.8 U	NA
10/23/14	0.049 U	0.0085 J	0.01 J	0.0094 J	0.021 J	0.022 J	0.0092 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U*	0.049 U	0.049 U	0.049 U	0.026 J	0.049 U	4.9 U	NA
10/21/15	0.049 U	0.049 U	0.049 U	0.049 U	0.019 J	0.016 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.016 J	0.049 U	4.9 U	NA
10/04/16	0.049 U	0.014 J	0.049 U	0.049 U	0.030 J	0.019 J p	0.014 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.015 J	0.049 U	4.9 U	NA
MW-30D																						
04/21/98	0.5 U	1.1	4.8	1.0	0.73	0.5 U	0.5 U	0.51 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.81 J	0.5 U	0.5 U	5.0 U	10 U	NA
1998 3rd Quarter not sampled																						
10/29/98	1.0 U	2.3 Q	9.8	2.0	0.75 J	1.0 U	1.0 U	0.5 J	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	20 U	NA
1999 1st Quarter not Sampled																						
04/15/99	0.25 U	0.78	2.5 Q	0.52	0.42	0.25 U	0.25 U	0.15 J	0.5 U	0.6 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.28 J	0.25 U	0.25 U	2.5 U	10 U	NA
08/13/99	0.25 U	0.46	4.4	0.81	0.3	0.25 U	0.25 U	0.29 J	0.46 J	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	0.25 U	0.25 U	2.5 U	10 U	NA
10/14/99	0.25 U	0.25	2.5	0.3	0.18 JD	0.25 U	0.25 U	0.14 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.34 J	0.25 U	0.25 U	2.5 U	10 U	NA
02/04/00	0.25 U	0.29	2.2	0.26	0.19 J	0.25 U	0.25 U	0.5 U	0.5 U	0.48 J	0.5 U	0.25 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/12/00	0.25 U,Q	0.3	1.9	0.29	0.19 J	0.25 U	0.25 U	0.19 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.22 J	0.25 U	0.25 U	2.5 U	10 U	NA
07/24/00	0.25 U,Q	0.67	3.5	0.55	0.35	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/15/00	0.25 U,Q	0.52	2.8	0.31 J	0.27 J	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.26 J	0.5 U	0.5 U	5.0 U	20 U	NA
01/12/01	0.25 U	0.31	2.4	0.3	0.19 J	0.25 U	0.25 U	0.13 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.26 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/12/01	0.25 U	0.47	4.0	0.36	0.26	0.25 U	0.25 U	0.38 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.45 J	0.25 U	0.25 U	2.5 U	10 U	NA
2002 Second Quarter not Sampled																						
10/22/02	0.05 U	0.069	0.38	0.13	0.049	0.05 U	0.05 U	0.022 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.036 J	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/08/03	0.25 U	0.22 J	1.2	0.41	0.19 J	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.15 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/18/04	0.25 U	0.28	2.4	0.45	0.17 J	0.25 U	0.25 U	0.21 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.042 J	0.5 U	0.24 J	0.25 U	0.25 U	2.5 U	3.1 J	NA
10/11/05	0.25 U	0.15 J	2.4	0.23 J	0.095 J	0.25 U	0.25 U	0.24 J	0.5 U	0.041 J	0.5 U	0.25 U	0.5 U	0.5 U	0.042 J	0.062 J	0.33 J	0.25 U	0.009 J	2.5 U	10 U	NA
10/25/06	0.5 U	0.34 J	4.9	0.535	0.2 J	0.5 U	0.5 U	0.35 J	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.53 J	0.5 U	0.17 J,PG	5 U	20 U	NA
10/16/07	0.096 U	0.28	4.9	0.53	0.13	0.096 U	0.096 U	0.36	0.19 U	0.19 U	0.19 U	0.096 U	0.19 U	0.19 U	0.19 U	0.19 U	0.5	0.096 U	0.0061 J,PG	0.95 U	3.8 U	NA
10/16/08	0.047 U	0.16	2.1	0.22	0.095	0.047 U	0.047 U	0.21	0.094 U	0.022 J	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.35	0.047 U	0.047 U	0.47 U	4.7	0.78
10/20/09	0.05 U	0.084	2.8 E	0.3	0.079	0.05 U	0.05 U	0.36	0.1 U	0.1 U	0.077 J	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.31	0.05 U	0.022 J	0.1 U	5 U	28
10/12/10	0.048 U	0.24 JD	5.1 D	0.41 JD	0.20 JD	0.048 U	0.048 U	0.36 JD	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.095 U*	0.095 U	0.095 U	0.62 JD	0.48 U	0.48 U	0.095 U	48 U	7.8
10/11/11	0.048 U	0.10	3.3 D	0.44	0.067	0.048 U	0.048 U	0.29	0.096 U	0.096 U	0.096 U	0.048 U	0.096 U	0.096 U	0.096 U	0.096 U	0.43	0.048 U	0.048 U	0.096 U	4.3 Jp	2.9
10/23/12	0.48 U	0.17 JD	6.3 D	2.2 D	0.14 JD	0.48 U	0.48 U	0.48 D	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	11 JD	6.7
10/16/13	0.049 U	0.12	2.4 Ep	1.1 Ep	0.068 p	0.049 U	0.065 p	0.21 p	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.24	0.049 U	0.049 U	0.049 U	3.7 Jp	0.21 J
10/21/14	0.048 U	0.16	3.3	0.73	0.16	0.048 U	0.047 Jp	0.51	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.32	0.048 U	0.048 U	0.048 U	5.3 p	1.3
10/21/15	0.05 U	0.081	1.7	0.27	0.067	0.05 U	0.05 U	0.17	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.017 Jp	0.05 U	0.05 U	0.17	0.05 U	0.019 Jp	0.05 U	2.6 J	1.0 U
10/04/16	0.049 U	0.12	4.5	0.50	0.11	0.11	0.086	0.50	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.39	0.049 U	0.092	0.049 U	8.1	1.3
MW-22L																						
05/05/98	0.5 U	3.4 Q	1.8	2.7	3.0	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	10 U	NA
07/23/98	0.5 U	4.4	2.5	3.9	3.9	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	10 U	NA
10/27/98	2.6 U	3.7	2.3 J	3.1	3.3	2.6 U	2.6 U	5.1 U	5.1 U	5.1 U	5.1 U	2.6 U	5.1 U	5.1 U	5.1 U	5.1 U	5.1 U	0.26 U	0.26 U	2.6 U	51 U	NA
01/13/99	0.5 U,Q	4.0	2.1	3.4	3.5	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
04/13/99	1 U	4 Q	2.2	3.5	3.6	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
08/12/99	0.26 U	4.0	2.2	3.6	3.6	0.26 U	0.26 U	0.12 J	0.081 J	0.53 U	0.53 U	0.26 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.26 U	0.26 U	2.6 U	11 U	NA
10/14/99	0.5 U	3.2	1.8	2.8	2.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
02/04/00	0.25 U	3.3 Q	1.8	2.9	3.0	0.25 U	0.25 U	0.074 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.095 J	0.25 U	0.25 U	2.5 U	10 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
04/11/00	0.25 U,Q	2.4	1.5	2.3	2.2	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
07/21/00	0.25 U,Q	2.5	1.5	2.4	2.3	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/11/00	0.25 U,Q	2.7	1.6	2.5	2.4	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
01/10/01	0.5 U	2.7 Q	1.8 Q	2.5 Q	2.5 Q	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/10/01	0.5 U	2.1	1.8	2.1	1.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
04/09/02	0.5 G	1.1	1.2	1.8	0.61	0.25 U	0.25 U	0.2 J	0.5 U	0.5 U	1.0 G	0.25 U	1.0 G	0.5 U	0.5 U	0.5 U	0.18 J	0.25 U	0.5 G	2.5 U	10 U	NA
10/23/02	0.5 U	1.2	1.5	2.1	0.56	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	2 U	NA
10/07/03	0.25 U	1.2	1.4	2.2	0.68	0.25 U	0.25 U	0.079 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.13 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/21/04	0.5 U	1	1.5	1.7	0.66	0.5 U	0.5 U	0.2 J,PG	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	0.11 J	0.2 J	0.5 U	0.5 U	5.0 U	6.4 J	NA
10/11/05	0.5 U	0.91	1.2	1.5	0.75	0.5 U	0.5 U	0.075 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/23/06	0.5 U	1.1	1.4	1.7	0.96	0.5 U	0.5 U	0.1 J,PG	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/15/07	0.25 U	0.99	1.1	1.4	0.81	0.25 U	0.25 U	0.035 J	0.5 U	0.5 U	0.027 J	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/14/08	0.049 U	0.86	0.78	0.97	0.44	0.049 U	0.049 U	0.046 J	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.035 J	0.049 U	0.049 U	0.49 U	4.9 U	NA
10/20/09	0.05 U	0.22	0.32	0.38	0.2	0.05 U	0.05 U	0.014 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/13/10	0.05 U	0.34	0.52 p	0.6	0.3	0.05 U	0.05 U	0.033 J	0.1 U	0.1 U	0.1 U	0.05 U	0.021 J	0.1 U	0.1 U	0.1 U	0.033 J	0.05 U	0.05 U	0.49 U	5.0 U	NA
10/12/11	0.049 U	0.27	0.52 p	0.51	0.24	0.049 U	0.049 U	0.059 J	0.097 U	0.097 U	0.097 U	0.49 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/24/12	0.049 U	0.23	0.66	0.48	0.2	0.049 U	0.049 U	0.072	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.047 J	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/16/13	0.05 U	0.2	0.82 E*	0.53	0.18	0.05 U	0.05 U	0.094	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.064	0.05 U	0.05 U	0.05 U	1.1 Jp	NA
10/22/14	0.048 U	0.19	0.71	0.47	0.16	0.048 U	0.048 U	0.091	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U*	0.048 U	0.078	0.048 U	0.048 U	0.048 U	1.2 J	NA
10/20/15	0.049 U	0.17	0.71	0.44	0.12	0.049 U	0.049 U	0.071	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.072	0.049 U	0.049 U	0.049 U	1.9 J	NA
10/04/16	0.050 U	0.17	0.70	0.48	0.13	0.026 J	0.050 U	0.057 p	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.061	0.050 U	0.050 U	0.050 U	1.5 J	NA
MW-25L																						
05/05/96	0.5 U	3.1	0.53	1.2	2.5	0.5 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	5 U	10 U	NA
07/23/96	0.25 U	3.1	0.53	0.96	2.5	0.25 U	0.25 U	1 U	1 U	1 U	1 U	0.25 U	1 U	1 U	1 U	1 U	1 U	0.25 U	0.25 U	2.5 U	5 U	NA
10/29/96	2.5 U	2.9	0.57 J	0.89 J	2.4 J	2.5 U	2.5 U	5.1 U	5.1 U	5.1 U	5.1 U	2.5 U	5.1 U	5.1 U	5.1 U	5.1 U	5.1 U	2.5 U	2.5 U	25 U	51 U	NA
01/14/99	0.5 U,D	3.7	0.63	1.2	3.1	0.5 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	5 U	20 U	NA
04/14/99	0.5 U,Q	3.7	0.63	1.2	3.1	0.5 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	5 U	20 U	NA
08/12/99	0.27 U	3.7	0.62	1.2	3.1	0.27 U	0.27 U	0.54 U	0.54 U	0.54 U	0.54 U	0.27 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.27 U	0.27 U	2.7 U	11 U	NA
10/12/99	0.5 U	3.2	0.57	1.1	2.7	0.5 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	5 U	20 U	NA
02/03/00	0.25 U	3.5	0.55	1.2	2.9	0.25 U	0.25 U	1 U	1 U	1 U	1 U	0.25 U	1 U	1 U	1 U	1 U	1 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/12/00	0.5 U	2.4	1.5	2.3	2.2	0.5 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	5 U	20 U	NA
07/23/00	0.25 U,Q	3.4	0.56	1.2	2.9	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/12/00	0.25 U,Q	3.2	0.54	1	2.6	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
01/10/01	0.5 J4	3.7 Q,J4	0.72 Q,J4	1.3 Q,J4	3.2 Q,J4	0.5 J4	0.5 J4	1	1 J4	1 J4	1 J4	0.5 J4	1 J4	1 J4	1 J4	1 J4	1 J4	0.5 J4	0.5 J4	5 J4	20 J4	NA
10/11/01	0.25 U	1.7	0.35	0.68	1.2	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/10/02	0.5 U	2.5	0.57	1.1	1.8	0.5 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	20 U	NA
10/24/02	0.25 U	2.3	0.58	1.1	1.5	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	2.0 U	NA
10/08/03	NR	1.8	0.59	0.97	0.99	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/20/04	0.25 U	1.4	0.56	0.89	0.73	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.02 J	0.5 U	0.5 U	0.059 J	0.25 U	0.25 U	0.079 J	10 U	NA
10/14/05	0.5 U	1.5	0.6	0.93	0.7	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/23/06	1.0 U	1.4	0.79 J	1.3	0.85 J	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
10/15/07	0.47 U	1.5	0.63	1.1	0.64	0.47 U	0.47 U	0.95 U	0.95 U	0.95 U	0.95 U	0.47 U	0.95 U	0.95 U	0.95 U	0.95 U	0.95 U	0.47 U	0.47 U	4.7 U	19 U	NA
10/15/08	0.049 U	1.2	0.53	1.2	0.47	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.49 U	4.9 U	NA
10/20/09	0.05 U	0.62	0.43	0.84 E	0.069	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/13/10	0.048 U	1.0 E	0.49 p	1.3 E	0.13	0.048 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.025 J	0.048 U	0.048 U	0.095 U	4.8 U	NA
10/12/11	0.050 U	0.87 D	0.54 p	1.1 D	0.15	0.050 U	0.050 U	0.099 U	0.099 U	0.099 U	0.099 U	0.050 U	0.099 U	0.099 U	0.099 U	0.099 U	0.099 U	0.050 U	0.050 U	0.099 U	5.0 U	NA
10/24/12	0.20 U	0.88 D	0.56 D	0.97 D	0.1 JD	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	20 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethane
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
10/16/13	0.051 U	0.93 E	0.64	1.4 E	0.13	0.051 U	0.051 U	0.028 J	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.033 J	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/23/14	0.049 U	0.77	0.58	0.98	0.11	0.049 U	0.049 U	0.025 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U*	0.049 U	0.031 J	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/21/15	0.05 U	0.7	0.58	0.97	0.1	0.05 U	0.05 U	0.015 J	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.027 J	0.05 U	0.05 U	0.05 U	5.0 U	NA
10/05/16	0.051 U	0.44	0.39	0.64	0.077	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.024 J	0.051 U	0.051 U	0.051 U	5.1 U	NA
MW-27L																						
05/05/98	0.5 U	9.9	2.5	4.7	7.9	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.15 J	0.5 U	0.5 U	5.0 U	10 U	NA
07/23/98	2 U	10	3.0	4.6	8.4	2.0 U	2.0 U	4.0 U	4.0 U	4.0 U	4.0 U	2.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	2.0 U	2.0 U	20 U	40 U	NA
11/04/98	2.6 U	11 Q	3.0	5.6	9.4	2.6 U	2.6 U	5.3 U	5.3 U	5.3 U	5.3 U	2.6 U	5.3 U	5.3 U	5.3 U	5.3 U	5.3 U	2.6 U	2.6 U	26 U	53 U	NA
01/14/99	2.5 U,Q	12	3.6	5.8	10	2.5 U	2.5 U	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	2.5 U	25 U	100 U	NA
04/15/99	1.0 U	12 Q	3.0	5.7	9.9	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
08/13/99	1.0 U	11	3.0	5.3	9.5	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
10/13/99	1.0 U	11	3.2	5.8	9.5	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
02/03/00	1.0 U	12 Q	3.0	5.3	9.7	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
04/13/00	1 U,Q	10	3.0	5.2	8.6	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
07/21/00	1.1 Q,V	11	3.4	5.6	9.5	1.1 U	1.1 U	2.3 U	2.3 U	2.3 U	2.3 U	1.1 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	1.1 U	1.1 U	11 U	46 U	NA
10/14/00	2.5 U,Q	9.8	2.9	4.5	8.3	2.5 U	2.5 U	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	2.5 U	25 U	100 U	NA
01/11/01	0.5 U	8.9	3.0	4.7	8.1	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/10/01	0.5 U	3.7	1.5	2.4	2.3	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	2.5 G	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
04/09/02	0.5 U	3.9	3.0	4.9	1.9	0.5 U	0.5 U	0.35 J	1.0 U	2.0 G	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.39 J	0.5 U	1.0 G	5.0 U	20 U	NA
10/25/02	1.2 U	1.9	2.7	3.8	0.54 J	1.2 U	1.2 U	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	1.2 U	12 U	120 U	NA
10/08/03	1.0 U	1.4	2.9	4.0	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
10/20/04	1.0 U	1.3	2.6	3.5	0.18 J	1.0 U	1.0 U	0.17 J	0.25 J	0.081 J	0.21 J	0.063 J	2.0 U	0.28 J	2 U	0.34 J	0.56 J	1.0 U	1.0 U	1.5 J	40 U	NA
10/13/05	1.0 U	1.3	2.7	3.0	0.18 J	1.0 U	1.0 U	0.16 J	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
10/24/06	0.5 G	1.6	2.9	4.1	0.25 J	0.5 U	0.5 U	0.11 JD	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.38 J,PG	0.5 U	0.5 U	5.0 U	20 U	NA
10/16/07	2 U	1.7	3.1	3.9	0.27 J	0.98 U	0.98 U	2.0 U	2.0 U	2.0 U	2.0 U	0.98 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U	0.98 U	0.98 U	9.8 U	39 U	NA
10/15/08	0.047 U	0.047 U	0.047 U	0.047 U	0.034 J	0.017 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.019 U	0.47 U	4.7 U	NA
10/21/09	0.05 U	0.21	0.84 E	0.89 E	0.053	0.05 U	0.05 U	0.055 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.086 J	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/14/10	0.049 U	3.0	2.3 Ep	2.8 Ep	0.23 p	0.049 U	0.049 U	0.097 p	0.097 U	0.024 Jp	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.3	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/12/11	0.050 U	1.0 D	2.2 D	2.7 D	0.22	0.050 U	0.050 U	0.11	0.10 U	0.024 Jp	0.10 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.22	0.050 U	0.050 U	0.10 U	5.0 U	NA
10/24/12	0.19 U	1.1 D	2.1 D	2.4 D	0.14 JD	0.19 U	0.19 U	0.11 JD	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.16 JD	0.19 U	0.19 U	0.19 U	19 U	NA
10/17/13	0.018 Jp	1.3 E	2.4 E*	2.4 Ep	0.21	0.047 U	0.047 U	0.17	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.23	0.047 U	0.047 U	0.047 U	2.1 Jp	NA
10/22/14	0.049 U	1.3	2.5	2.9	0.25	0.049 U	0.049 U	0.18	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U*	0.049 U	0.25	0.049 U	0.049 U	0.049 U	2 Jp	NA
10/21/15	0.05 U	0.92	2.0	2.1	0.17	0.05 U	0.05 U	0.1	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.18	0.05 U	0.05 U	0.05 U	0.89 Jp	NA
10/19/16	0.048 U	1.0	2.3	2.2	0.19	0.048 U	0.048 U	0.097	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.19	0.048 U	0.048 U	0.048 U	4.8 U	NA
MW-31L																						
05/04/98	0.5 U	2 O	0.49 J	0.95	1.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	10 U	NA
07/23/98	0.2 U	3 O	0.65	1.2	2.5	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	2.0 U	4.0 U	NA
10/28/98	0.51 U	2.7	0.64	0.99	2.3	0.51 U	0.51 U	1.0 U	1.0 U	1.0 U	1.0 U	0.51 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.51 U	0.51 U	5.1 U	10 U	NA
01/12/99	0.5 U,Q	2.2	0.6	0.81	1.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
04/13/99	0.5 U	3.5 Q	0.9	1.4	2.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
08/11/99	0.28 U	3.4	0.8	1.3	2.8	0.28 U	0.28 U	0.56 U	0.56 U	0.56 U	0.56 U	0.28 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.28 U	0.28 U	2.8 U	11 U	NA
10/13/99	0.25 U	3.1	0.8	1.4	2.6	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
02/03/00	0.25 U	3.6	0.79	1.5	2.9	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/13/00	0.25 U	3.5	0.82	1.5	2.9	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
07/21/00	0.5 U,Q	2.7	0.82	1.5	1.7	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/12/00	0.25 U	2.3 Q	0.85	1.5	1.0	0.25 U	0.25 U	0.029 J	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
01/11/01	0.25 U	2.1 Q	0.92 Q	1.6 Q	0.97 Q	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
10/12/01	0.25 U	2.2	0.62	1.1	1.2	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/10/02	0.5 U	2.3	0.47 J	0.86	1.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/22/02	0.25 U	1.2	0.61	0.74	0.62	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	2 U	NA
10/07/03	0.5 U	1.9	0.92	1.4	0.87	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/21/04	0.5 U	2.4	1.2	1.4	1.5	0.5 U	0.5 U	0.039 J	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.1 J,PG	0.5 U	0.5 U	5.0 U	20 U	NA
10/13/05	0.5 U	2.1	0.8	1.0	1.3	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/23/06	1 U	2.0	1.2	1.8	0.89 J	1.0 U	1.0 U	2.0 PG	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
10/16/07	0.048 U	1.9	1.0	1.4	0.63	0.48 U	0.48 U	0.95 U	0.95 U	0.95 U	0.95 U	0.48 U	0.95 U	0.95 U	0.95 U	0.95 U	0.95 U	0.48 U	0.48 U	4.8 U	19 U	NA
10/14/08	0.047 U	1.2	0.72	1.1	0.25	0.047 U	0.047 U	0.02 J	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.038 J	0.047 U	0.047 U	0.47 U	4.7 U	NA
10/21/09	0.05 U	0.58	0.52	0.78	0.099	0.05 U	0.05 U	0.018 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.035 J	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/14/10	0.20 U	1.0 D	1.1 D	1.4 D	0.18 JD	0.20 U	0.20 U	0.41 U	0.41 U	0.41 U	0.41 U	0.20 U	0.41 U	0.41 U	0.41 U	0.41 U	0.41 U	0.20 U	0.20 U	0.41 U	20 U	NA
10/12/11	0.054 U	0.59	0.85	0.69	0.16	0.054 U	0.054 U	0.11 U	0.11 U	0.11 U	0.11 U	0.054 U	0.11 U	0.11 U	0.11 U	0.11 U	0.021 Jp	0.054 U	0.054 U	0.11 U	5.4 U	NA
10/24/12	0.048 U	0.47	0.47	0.53	0.14	0.048 U	0.048 U	0.020 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.028 J	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/17/13	0.053 U	0.57	0.75	1.0 E	0.095	0.015 J	0.053 U	0.032 J	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.056	0.053 U	0.021 J	0.053 U	5.3 U	NA
10/23/14	0.049 U	0.58	0.77	1.1	0.11	0.049 U	0.009 J	0.035 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U*	0.049 U	0.063	0.049 U	0.012 Jp	0.049 U	4.9 U	NA
10/21/15	0.048 U	0.4	0.62	0.86	0.064	0.048 U	0.048 U	0.028 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.049	0.048 U	0.048 U	0.048 U	0.22 Jp	NA
10/19/16	0.051 U	0.37	0.72	0.81	0.073	0.051 U	0.051 U	0.021 J	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.050 J	0.051 U	0.051 U	0.051 U	5.1 U	NA
MW-32L																						
04/30/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1 U	NA
07/23/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1 U	NA
10/28/98	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.11 U	0.11 U	0.11 U	0.11 U	0.055 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.055 U	0.055 U	0.55 U	1.1 U	NA
01/19/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
08/11/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.11 U	0.11 U	0.11 U	0.11 U	0.05 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.05 U	0.05 U	0.53 U	2.1 U	NA
10/13/99	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
02/03/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
07/23/00	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
01/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/12/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/10/02	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/22/02	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/07/03	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/21/04	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.3 U	0.3 U	0.3 U	0.3 U	0.15 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.15 U	0.15 U	0.018 J	2.0 U	NA
10/13/05	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/24/06	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/16/07	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.047 U	0.47 U	1.9 U	NA
10/14/08	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.047 U	0.47 U	4.7 U	NA
10/21/09	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5 U	NA
10/14/10	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.1 U	0.1 U	0.1 U	0.1 U	0.051 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.051 U	0.051 U	0.1 U	5.0 U	NA
10/12/11	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.10 U	0.10 U	0.10 U	0.10 U	0.052 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.052 U	0.052 U	0.10 U	5.2 U	NA
10/25/12	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/17/13	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/23/14	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/22/15	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U*	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	5.3 U	NA
10/19/16	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
MW-36L																						
05/05/96	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	1.0 U	NA
07/22/96	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	1.0 U	NA
11/04/96	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.1 U	0.1 U	0.1 U	0.1 U	0.052 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.052 U	0.052 U	0.52 U	1.0 U	NA
01/14/99	0.05 U	0.05 U	0.013 J	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/14/99	0.05 U	0.05 U	0.013 J	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
08/13/99	0.05 U	0.05 U	0.013 J	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/12/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	2.0 U	2.0 U	NA
02/03/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
04/11/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
07/22/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
01/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
04/10/02	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/24/02	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/07/03	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/21/04	0.05 U	0.05 U	0.05 U	0.007 J	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.008 J	2.0 U	NA
10/14/05	0.05 U	0.05 U	0.05 U	0.012 J	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/23/06	0.05 U	0.05 U	0.05 U	0.012 J	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.005 U	0.05 U	0.5 U	2.0 U	NA
10/15/07	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.1 U	0.1 U	0.1 U	0.1 U	0.052 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.052 U	0.052 U	0.52 U	2.1 U	NA
10/16/08	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.047 U	0.47 U	4.7 U	NA
10/20/09	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5 U	NA
10/13/10	0.048 U	0.010 J	0.048 U	0.014 Jq	0.049 U	0.048 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.096 U	0.095 U	0.095 U	0.095 U	0.048 U	0.048 U	0.095 U	5.0 U	NA
10/12/11	0.048 U	0.048 U	0.048 U	0.048 U	0.049 U	0.048 U	0.048 U	0.097 U	0.097 U	0.097 U	0.097 U	0.048 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.048 U	0.048 U	0.097 U	4.8 U	NA
10/24/12	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	5.0 U	NA
10/16/13	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/22/14	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U*	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/21/15	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/04/16	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	5.0 U	NA
MW-37L																						
05/05/96	0.05 U	0.79	0.15	0.33	0.87	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	NA
07/23/96	0.2 U	1.2 Q	0.18 J	0.38	0.96	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	2.0 U	4.0 U	NA
10/27/96	0.51 U	1.5	0.51 U	0.51 U	1.2	0.51 U	0.51 U	1.0 U	1.0 U	1.0 U	1.0 U	0.51 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.51 U	0.51 U	5.1 U	10 U	NA
01/13/99	0.5 U,Q	1.6	0.24 J	0.57	1.3	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
04/14/99	0.5 U,Q	1.7	0.24 J	0.55	1.3	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
08/12/99	0.28 U	2.3	0.32	0.78	1.8	0.28 U	0.28 U	0.56 U	0.56 U	0.56 U	0.56 U	0.28 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.28 U	0.28 U	2.8 U	11 U	NA
10/12/99	0.25 U	1.8	0.27	0.62	1.4	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
02/04/00	0.25 U	2.0	0.29	0.66	1.8	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/12/00	0.25 U,Q	2.2	0.32	0.8	1.7	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
07/22/00	0.25 U,Q	2.6	0.36	0.94	2.1	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/12/00	0.25 U	2.3 Q	0.34	0.84	1.9	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
01/11/01	0.5 U	2.4	0.41 J	0.84	1.9	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/11/01	0.25 U	2.5	0.37	0.91	2.0	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/09/02	0.5 U	2.5	0.52	1.0	1.9	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.26 J	0.5 U	0.5 U	5.0 U	20 U	NA
10/24/02	1.0 U	3.1	0.65 J	1.3	2.3	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	2.0 U	NA
10/08/03	0.5 U	2.9	0.61 J	1.2	2.4	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
10/20/04	0.25 U	2.3	0.67	1.2	1.7	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.013 J	0.5 U	0.5 U	0.068 J	0.25 U	0.25 U	0.049 J	10 U	NA
10/13/05	0.5 U	2.6	0.66 J	1.2	1.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5 U	20 U	NA
10/23/06	1.0 U	2.4	0.74	1.5	1.6	1.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	10 U	40 U	NA
10/15/07	0.24 U	3.1	2.4 U	1.8 J	2 J	2.4 U	2.4 U	4.8 U	4.8 U	4.8 U	4.8 U	2.4 U	4.8 U	4.8 U	4.8 U	4.8 U	4.8 U	2.4 U	2.4 U	24 U	95 U	NA
10/14/08	0.047 U	2.2	0.72 U	1.8	1.3	0.047 U	0.047 U	0.019 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.027 J	0.047 U	0.047 U	0.47 U	4.7 U	NA
10/20/09	0.05 U	0.77	0.43	1.0 E	0.11	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.026 J	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/13/10	0.49 U	3.4 D	1.1 D	3.4 D	1.2 D	0.49 U	0.49 U	0.97 U	0.97 U	0.97 U	0.97 U	0.49 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.49 U	0.97 U	0.49 U	49 U	NA
10/12/11	0.050 U	0.92 D	0.59	1.4 D	0.23	0.050 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.018 Jp	0.050 U	0.050 U	0.10 U	5.0 U	NA
10/24/12	0.19 U	0.76 D	0.66 D	1.2 D	0.16 JD	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	19 U	NA
10/16/13	0.048 U	1.0 E	0.77	1.6 E	0.23	0.048 U	0.048 U	0.021 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.049	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/23/14	0.048 U	0.61	0.5	1.0	0.18	0.048 U	0.048 U	0.016 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.036 J	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/21/15	0.049 U	0.88	0.68	1.5	0.18	0.049 U	0.049 U	0.018 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.045 J	0.049 U	0.049 U	0.049 U	0.75 J	NA
10/05/16	0.051 U	0.70	0.63	1.3	0.14	0.051 U	0.051 U	0.014 J	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.036 J	0.051 U	0.051 U	0.051 U	5.1 U	NA
MW-38L																						
05/05/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.066 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	NA
07/23/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.059 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1 U	NA
10/28/98	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.043 J	0.11 U	0.11 U	0.11 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.053 U	0.53 U	1.1 U	NA
01/19/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.056 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.054 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
08/11/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.041 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/13/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.043 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
02/03/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.037 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
07/23/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/12/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.035 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
01/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.033 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/10/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.021 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/10/02	0.12 J	0.05 U	0.05 U	0.18 J	0.05 U	0.05 U	0.05 U	0.038 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/22/02	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.021 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/08/03	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.03 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/21/04	0.001 J,PG	0.06 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.04 J	0.012 J,PG	0.0059 J	0.015 J,PG	0.05 U	0.1 U	0.015 J	0.1 U	0.016 J	0.016 J	0.05 U	0.005 J	0.078 J	2.0 U	NA
10/13/05	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.028 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/23/06	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.02 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/15/07	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.028 J	0.098 U	0.098 U	0.098 U	0..049 U	0.098 U	0.098 U	0.098 U	0.098 U	0.098 U	0.049 U	0.049 U	0.49 U	2.0 U	NA
10/14/08	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.098 U	0.098 U	0.098 U	0.098 U	0.049 U	0.098 U	0.098 U	0.098 U	0.098 U	0.098 U	0.049 U	0.049 U	0.49 U	4.9 U	NA
10/21/09	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5 U	NA
10/14/10	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.016 J	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.048 U	0.095 U	4.8 U	NA
10/13/11	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.050 U	0.050 U	0.10 U	5.0 U	NA
10/24/12	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/17/13	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/23/14	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.0041 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/22/15	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U*	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	5.3 U	NA
10/19/16	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.012 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
MW-39L																						
05/05/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	1.0 U	NA
07/23/98	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	1.0 U	NA
10/28/98	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.1 U	0.1 U	0.1 U	0.1 U	0.51 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.051 U	0.051 U	0.51 U	1.0 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
01/18/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	1.0 U	NA
04/14/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
08/12/99	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
10/13/99	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
02/03/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
04/13/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
07/23/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
10/12/00	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
01/11/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
10/10/01	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
04/10/02	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
10/22/02	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
10/07/03	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	2.0 U	NA
10/21/04	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0044 J	0.0032 J	0.0036 J	0.006 J	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.0009 J	0.32 J	2.0 U	NA
10/13/05	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1.0 U	4.0 U	NA
10/24/06	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	0.5 U	2.0 U	NA
10/15/07	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.094 U	0.094 U	0.094 U	0.094 U	0.094 U	0.047 U	0.047 U	0.47 U	1.9 U	NA
10/14/08	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	4.7 U	NA
10/20/09	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/14/10	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/13/11	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.097 U	0.097 U	0.097 U	0.097 U	0.048 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.048 U	0.048 U	0.097 U	4.8 U	NA
10/24/12	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	4.7 U	NA
10/17/13	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/23/14	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/21/15	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/19/16	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
MW-40L																						
04/30/98	0.05 U	0.79	0.1	0.2	0.69	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.012 J	0.05 U	0.05 U	0.5 U	1.0 U	NA
07/23/98	0.25 U	2.4 Q	0.28	0.68	2.0	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	5 U	NA
11/04/98	0.51 U	3.2	0.4 J	0.9	2.6	0.51 U	0.51 U	1.0 U	1.0 U	1.0 U	1.0 U	0.51 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.51 U	0.51 U	5.1 U	10 U	NA
01/19/99	0.5 U	2.1	0.33 J	0.63	1.8	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
04/14/99	0.5 U,Q	2.0	0.28 J	0.52	1.6	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
08/11/99	0.27 U	3.3	0.44	1.0	2.6	0.27 U	0.27 U	0.54 U	0.54 U	0.54 U	0.54 U	0.27 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.27 U	0.27 U	2.7 U	11 U	NA
10/13/99	0.25 U	2	0.32	0.73	1.5	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
02/03/00	0.1 U	1.5	0.2	0.46	1.1	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1.0 U	4 U	NA
04/13/00	0.25 U,Q	1.7	0.41	0.81	0.93	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
07/22/00	0.25 U,Q	2.0	0.45	1.1	0.85	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/13/00	0.25 U,Q	1.8	0.47	1.0	0.67	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
01/11/01	0.25 U	1.9 Q	0.57 Q	1.3 Q	0.89 Q	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/11/01	0.25 U	1.2	0.45	0.76	0.18 J	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/10/02	0.3 U	0.97	0.3	0.64	0.32	0.3 U	0.3 U	6.0 U	6.0 U	6.0 U	6.0 U	0.3 U	6.0 U	6.0 U	6.0 U	6.0 U	6.0 U	0.3 U	0.3 U	3.0 U	12 U	NA
10/24/02	0.25 U	1.1	0.49	0.97	0.17 J	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/07/03	0.05 U	0.81	0.29	0.72	0.084	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2 U	NA
10/21/04	0.25 U	1.2	0.54	1.0	0.26	0.25 U	0.25 U	0.021 J,PG	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.055 J	0.25 U	0.25 U	2.5 U	10 U	NA
10/13/05	0.25 U	0.46	0.31	0.54	0.066 J	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/23/06	0.25 U	0.7	0.56	1.1	0.13 J	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/15/07	0.95 U	0.86 J	1.0	1.9	0.12 J	0.95 U	0.95 U	1.9 U	1.9 U	1.9 U	1.9 U	0.95 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	0.95 U	0.95 U	9.5 U	38 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	*
10/15/08	0.049 U	0.4	0.43	0.91	0.057	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.49 U	4.9 U	NA
10/21/09	0.05 U	0.51	0.73	1.5 E	0.082	0.05 U	0.05 U	0.018 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.043 J	0.05 U	0.05 U	0.1 U	5 U	NA
10/13/10	0.049 U	0.84 E	1.3 E	2.5 E	0.15	0.049 U	0.049 U	0.023 J	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.070 J	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/13/11	0.048 U	0.54	1.1 D	2.1 D	0.084	0.048 U	0.048 U	0.019 Jp	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.062 Jp	0.048 U	0.048 U	0.095 U	4.8 U	NA
10/24/12	0.19 U	0.56 D	1.2 D	2.0 D	0.064 JD	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	19 U	NA
10/17/13	0.049 U	0.049 U	0.042 Jp	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/23/14	0.048 U	0.048 U	0.048	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/22/15	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U*	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/19/16	0.047 U	0.56	1.3	1.9	0.067	0.047 U	0.0087 J	0.032 J	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.074	0.047 U	0.047 U	0.047 U	4.7 U	NA
PZ-2																						
04/30/98	0.05 U	0.67	0.17	0.27	0.59	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.012 J	0.05 U	0.05 U	0.5 U	1.0 U	NA
07/23/98	0.2 U	0.9 O	0.23	0.38	0.78	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	2 U	4 U	NA
10/28/98	0.053 U	0.98 R	0.24	0.43	0.83	0.053 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.053 U	0.53 U	1.1 U	NA
01/19/99	0.05 U	1	0.25	0.45	0.87	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/15/99	0.2 U	0.91 Q	0.25	0.38	0.8	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	2 U	8 U	NA
08/11/99	0.053 U	0.91	0.22	0.38	0.79	0.053 U	0.0553 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.053 U	0.53 U	2.1 U	NA
10/14/99	0.25 U	0.83	0.22 J	0.34	0.71	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
02/04/00	0.05 U	0.59	0.21	0.39	0.78	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/00	0.05 U	0.79	0.21	0.35	0.7	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
07/23/00	0.1 U,Q	0.92	0.24	0.4	0.82	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1.0 U	4 U	NA
10/12/00	0.05 U	0.79	0.2	0.33	0.69	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
01/11/01	0.25 U	0.87 Q	0.27 Q	0.4 Q	0.81 Q	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/09/01	0.25 U	0.62	0.17 J	0.25	0.58	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
04/10/02	0.05 U	0.56	0.17	0.28	0.5	0.05 U	0.05 U	0.034 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.032 J	0.05 U	0.05 U	0.5 U	2.0	NA
10/22/02	0.05 U	0.72	0.2	0.33	0.62	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/07/03	0.05 U	0.5	0.16	0.25	0.46	0.05 U	0.05 U	0.0062 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/21/04	0.05 U	0.56	0.28 J	0.37	0.48	0.5 U	0.8 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.19 J	0.5 U	0.41 J	5 U	20 U	NA
10/13/05	0.0072 J	0.59	0.21 J	0.31	0.43	0.05 U	0.05 U	0.012 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/23/06	0.1 U	0.6	0.25	0.36	0.46	0.1 U	0.1 U	0.015 J,PG	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1.0 U	4.0 U	NA
10/16/07	0.094 U	0.78	0.27	0.43	0.58	0.094 U	0.094 U	0.012 J	0.19 U	0.19 U	0.19 U	0.094 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.094 U	0.094 U	0.94 U	3.8 U	NA
10/14/08	0.049 U	0.59	0.25	0.39	0.39	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.49 U	4.9 U	NA
10/21/09	0.05 U	0.34	0.17	0.27	0.22	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.11	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/13/10	0.049 U	0.45	0.22 p	0.36	0.24	0.049 U	0.049 U	0.013 J	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/13/11	0.050 U	0.43	0.25	0.34	0.28	0.050 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.050 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.050 U	0.050 U	0.10 U	5.0 U	NA
10/24/12	0.051 U	0.38	0.18	0.24	0.27	0.051 U	0.051 U	0.014 J	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/17/13	0.049 U	0.31	0.19	0.22	0.2	0.049 U	0.049 U	0.015 J	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.049 U	0.013 J	0.049 U	0.049 U	0.049 U	4.9 U	NA
10/22/14	0.048 U	0.36	0.18	0.25	0.26	0.048 U	0.048 U	0.014 J	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U	0.048 U*	0.048 U	0.013 Jp	0.048 U	0.048 U	0.048 U	4.8 U	NA
10/21/15	0.053 U	0.31	0.17	0.23	0.2	0.053 U	0.053 U	0.011 J	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	5.3 U	NA
10/05/16	0.053 U	0.25	0.20	0.19	0.18	0.053 U	0.053 U	0.017 J	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	0.053 U	5.3 U	NA
PZ-3																						
04/30/98	0.05 U	0.33	0.08	0.1	0.29	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.0096 J	0.05 U	0.05 U	0.5 U	1.0 U	NA
07/23/98	0.05 U	0.42	0.091	0.14	0.36	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0 U	NA
10/28/98	0.053 U	0.42 R	0.097	0.14	0.37	0.053 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.053 U	0.053 U	0.53 U	1.1 U	NA
01/19/99	0.05 U	0.44	0.1	0.15	0.38	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/15/99	0.05 U	0.43	0.091	0.15	0.38	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
08/11/99	0.05 U	0.46	0.11	0.16	0.41	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/13/99	0.05 U	0.48	0.11	0.17	0.42	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
02/04/00	0.05 U	0.46	0.059	0.16	0.4	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/00	0.05 U	0.48	0.1	0.17	0.42	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
07/22/00	0.05 U	0.46	0.1	0.16	0.41	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/12/00	0.05 U	0.45	0.1	0.16	0.4	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
01/11/01	0.1 U	0.48 Q	0.12 Q	0.16 Q	0.45 Q	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1.0 U	4.0 U	NA
10/09/01	0.05 U	0.49	0.11	0.17	0.42	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/10/02	0.05 U	0.46	0.12	0.19	0.37	0.05 U	0.05 U	0.034 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.03 J	0.05 U	0.011 J	0.5 U	2.0 U	NA
10/22/02	0.05 U	0.45	0.11	0.18	0.33	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/07/03	0.05 U	0.44	0.13	0.21	0.33	0.05 U	0.05 U	0.0081 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/07/04	01 U	0.41	0.14	0.2	0.31	0.1 U	0.1 U	0.015 J	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.011 J	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.023 J	4.0 U	NA
10/13/05	0.05 U	0.41	0.1	0.18	0.29	0.05 U	0.05 U	0.012 J	0.1 U	0.1 U	0.011 J	0.05 U	0.1 U	0.1 U	0.014 J	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/23/06	0.05 U	0.45	0.14	0.23	0.3	0.05 U	0.05 U	0.015 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/16/07	0.05 U	0.56	0.15	0.262	0.38	0.05 U	0.05 U	0.01 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 J	0.1 U	0.1 U	0.05 U	0.0027 J,PG	0.5 U	2.0 U	NA
10/14/08	0.049 U	0.39	0.1	0.23	0.21	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.49 U	4.9 U	NA
10/30/09	0.049 U	0.31	0.13	0.20	0.23	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/13/10	0.048 U	0.39	0.10 p	0.21	0.27	0.048 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.095 U	0.095 U	0.095 U	0.095 U	0.095 U	0.048 U	0.048 U	0.095 U	4.8 U	NA
10/13/11	0.049 U	0.29	0.11 p	0.19	0.20	0.049 U	0.049 U	0.98 U	0.98 U	0.98 U	0.98 U	0.049 U	0.098 U	0.98 U	0.98 U	0.98 U	0.98 U	0.049 U	0.049 U	0.098 U	4.9 U	NA
10/24/12	0.047 U	0.3	0.15	0.17	0.19	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	0.047 U	4.7 U	NA
10/17/13	0.051 U	0.24	0.093	0.14	0.17	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/22/14	0.05 U	0.27	0.1	0.17	0.19	0.05 U	0.05 U	0.0081 J	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U*	0.05 U	0.0078 J	0.05 U	0.05 U	0.05 U	5.0 U	NA
10/21/15	0.052 U	0.25	0.088	0.15	0.17	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	5.2 U	NA
10/05/16	0.055 U	0.17	0.083	0.10	0.12	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	5.5 U	NA
PZ-5																						
05/05/98	0.05 U	0.05 U	0.015 J	0.05 U	0.015 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0	NA
07/23/98	0.05 U	0.05 U	0.019 J	0.05 U	0.018 J	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	1.0	NA
10/28/98	0.056 U,R	0.056 U	0.028 J	0.056 U	0.035 J	0.056 U	0.056 U	0.11 U	0.11 U	0.11 U	0.11 U	0.056 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.056 U	0.056 U	0.56 U	1.1 U	NA
01/19/99	0.05 U	0.02 J	0.039 J	0.05 U	0.07	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/15/99	0.05 U	0.048 J	0.046 J	0.05 U	0.12	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
08/11/99	0.054 U	0.087	0.066	0.0094 J	0.18	0.054 U	0.054 U	0.11 U	0.11 U	0.11 U	0.11 U	0.054 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.054 U	0.054 U	0.54 U	2.2 U	NA
10/14/99	0.05 U	0.073	0.055	0.0064 J	0.16	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
02/03/00	0.05 U	0.083	0.06	0.066 J	0.18	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/13/00	0.05 U	0.1	0.064	0.0095	0.19	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
07/22/00	0.05 U	0.12	0.074	0.05	0.23	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/13/00	0.05 U	0.11	0.069	0.0087 J	0.21	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
01/11/01	0.05 U	0.14	0.084	0.015 J	0.25	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/10/01	0.05 U	0.18	0.069	0.021 J	0.26	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
04/11/02	0.05 U	0.27	0.11	0.069	0.37	0.05 U	0.05 U	0.03 J	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.03 J	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/23/02	0.05 U	0.32	0.11	0.051	0.41	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.5 U	2.0 U	NA
10/08/03	0.1 U	0.64	0.2	0.13	0.79	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	1.0 U	4.0 U	NA
10/21/04	0.25 U	0.66	0.31	0.21	0.78	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.061 J	0.062 J,PG	0.25 U	0.015 J	2.5 U	10 U	NA
10/13/05	0.25 U	0.47	0.13 J	0.11 J	0.51	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	2.5 U	10 U	NA
10/23/06	0.5 U	1.0	0.29 J	0.37 J	1.1	0.5 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.5 U	0.5 U	5.0 U	20 U	NA
10/15/07	0.024 U	1.4	0.29	0.34	1.3	0.24 U	0.24 U	0.48 U	0.48 U	0.48 U	0.48 U	0.24 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.24 U	0.24 U	2.4 U	9.5 U	NA
10/14/08	0.049 U	0.89	0.37	0.44	0.85	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.49 U	4.9 U	NA
10/21/09	0.05 U	0.96 E	0.28	0.31	0.92 E	0.05 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.05 U	0.05 U	0.1 U	5.0 U	NA
10/14/10	0.049 U	1.6 E	0.27 p	0.46	1.6 E	0.049 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.097 U	0.097 U	0.097 U	0.097 U	0.097 U	0.049 U	0.049 U	0.097 U	4.9 U	NA
10/12/11	0.050 U	0.93 D	0.28 *	0.43	0.89 D	0.050 U	0.050 U	0.099 U	0.099 U	0.099 U	0.099 U	0.050 U	0.099 U	0.099 U	0.099 U	0.099 U	0.018 J	0.050 U	0.050 U	0.099 U	5.0 U	NA

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TABLE 4: HISTORICAL SUMMARY OF GROUNDWATER SAMPLE RESULTS

PARAMETER	Aldrin	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC (Lindane)	alpha-Chlordane	gamma-Chlordane	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Trichloroethene
PERFORMANCE STANDARD	0.05	0.05	0.05	0.05	0.2	NE	NE	0.1	NE	NE	NE	NE	NE	NE	NE	NE	0.1	NE	NE	NE	1	**
10/24/12	0.21 U	1.7 D	0.34 D	0.42 D	1.5 D	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	21 U	NA
10/17/13	0.05 U	2 E	0.48	0.55	1.7 E	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.021 J	0.05 U	0.05 U	0.05 U	5.0 U	NA
10/23/14	0.051 U	1.5	0.36	0.61	1.1	0.051 U	0.051 U	0.0078 J	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U*	0.051 U	0.022 J	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/21/15	0.051 U	1.0	0.31	0.48	0.36	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U*	0.051 U	0.031 J	0.051 U	0.051 U	0.051 U	5.1 U	NA
10/19/16	0.052 U	0.87	0.30	0.48	0.22	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.019 J	0.052 U	0.052 U	0.052 U	5.2 U	NA

NOTES:

Results are presented in micrograms per liter
J = Estimated value less than the reporting limit but greater than the method detection limit
U = Indicates the analyte was not detected
p = The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported
E = Results exceeded calibration range
D = Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D
PG = The percent difference between the original and confirmation analysis is greater than 40 %
O = Reporting limit(s) raised due to high level of analyte present in sample
NE = No standard established
R = Reporting limit(s) raised due to sample volume limitations
Q = Elevated reporting limit
V = Reporting limit is elevated due to limited sample volume
* = LCS or LCSD exceeds the control limits.
** = Trichloroethene is not a COC for the Geigy site
4 = Sample preparation difficulties
NA = Not analyzed for this compound
Bold = Concentration exceeds performance standard or method detection limits if no standard is established
NS = Not sampled

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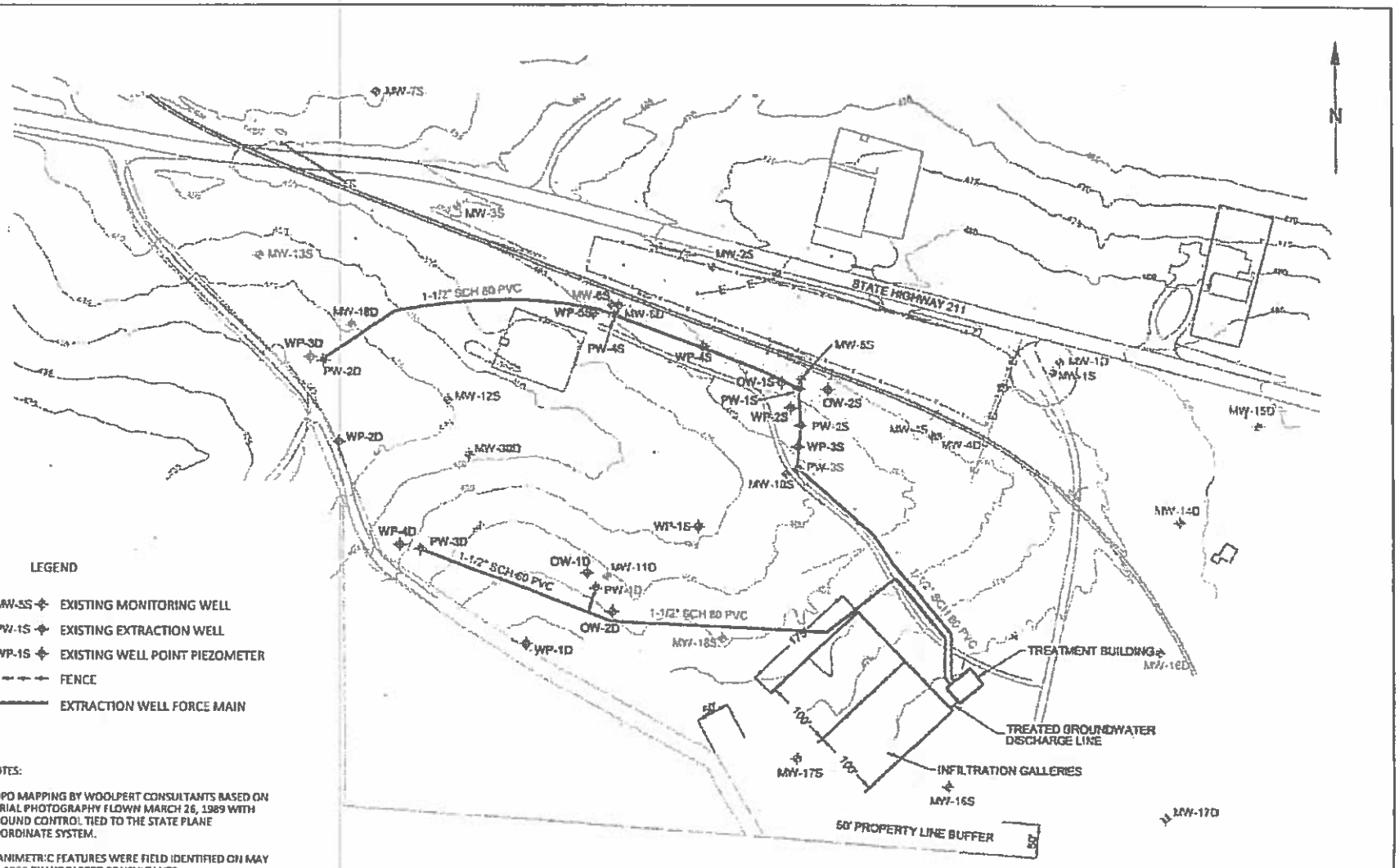
ATTACHMENT 2

MONITORING LOCATIONS AND DETECTED CONSTITUENTS
OCTOBER 2016 MONITORING EVENT



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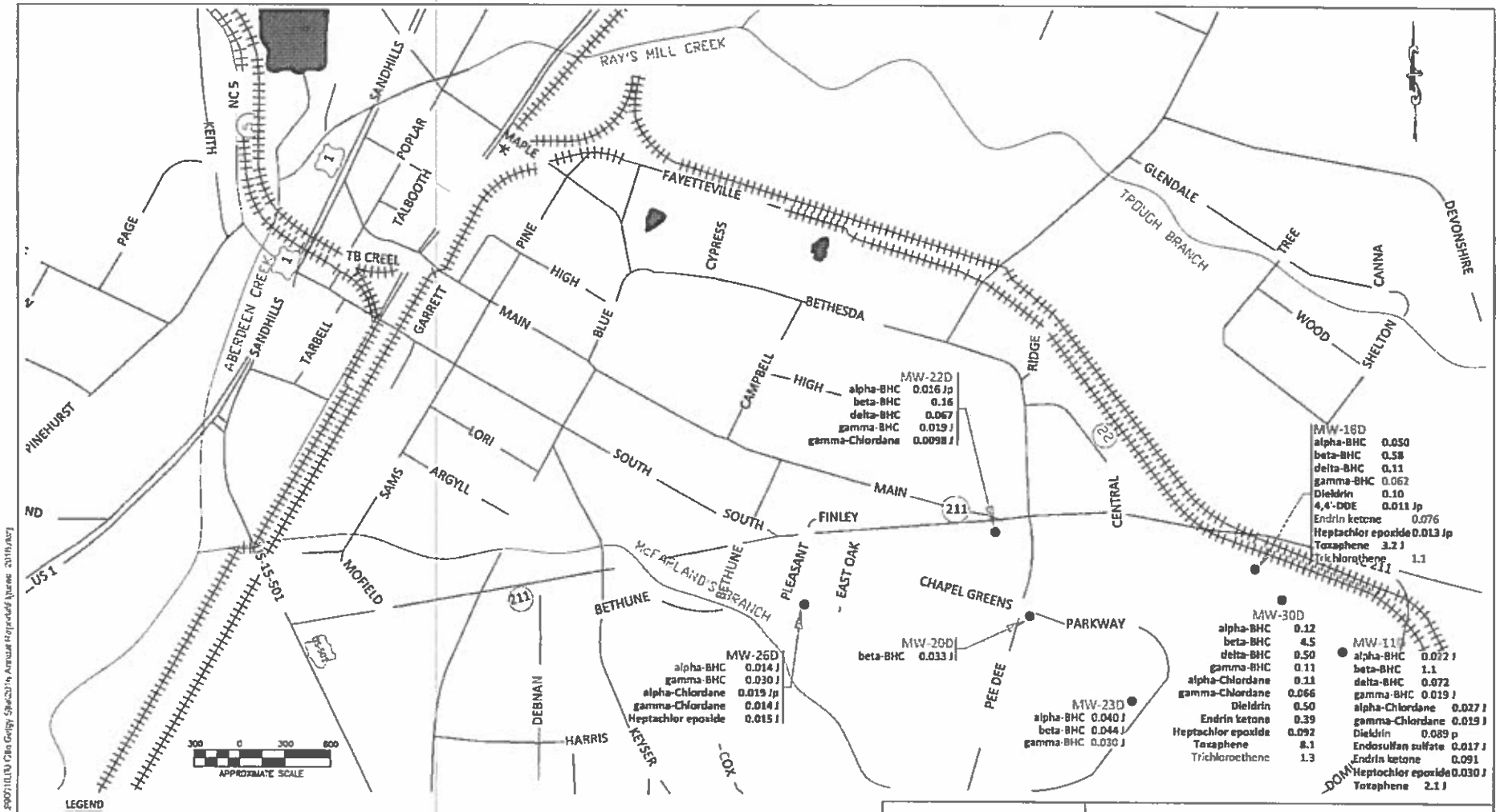
EnviroTrac
Environmental Services
7343 W. FRIENDLY AVENUE, SUITE J
GREENSBORO, NORTH CAROLINA

FIGURE 1
EXTRACTION AND TREATMENT SYSTEM SITE LAYOUT

Geigy Chemical Corporation
Aberdeen, North Carolina

DATE: 11/04/2015	APPROVED BY: CWH	SCALE: AS SHOWN
DRAWN BY: AB		PROJECT NO: 11.990010.00



LEGEND

MW 21D ● alpha-BHC 0.040 J, beta-BHC 0.044 J, gamma-BHC 0.030 J — MONITORING WELL LOCATION LABORATORY RESULTS (ug/L) (BOLD EXCEEDS PERFORMANCE STANDARD)

STREAM

J — ESTIMATED CONCENTRATION

p — THE RPD BETWEEN THE PRIMARY AND CONFIRMATION COLUMN/DETECTOR IS >40%. THE LOWER VALUE HAS BEEN REPORTED.

NOTES:

MONITORING WELLS SAMPLED IN OCTOBER 2016.

LABORATORY RESULTS INCLUDE ONLY CONTAMINANTS REPORTED ABOVE THE METHOD DETECTION LIMITS.

BACKGROUND MAP FROM MOORE COUNTY GIS.

EnviroTrac Environmental Services

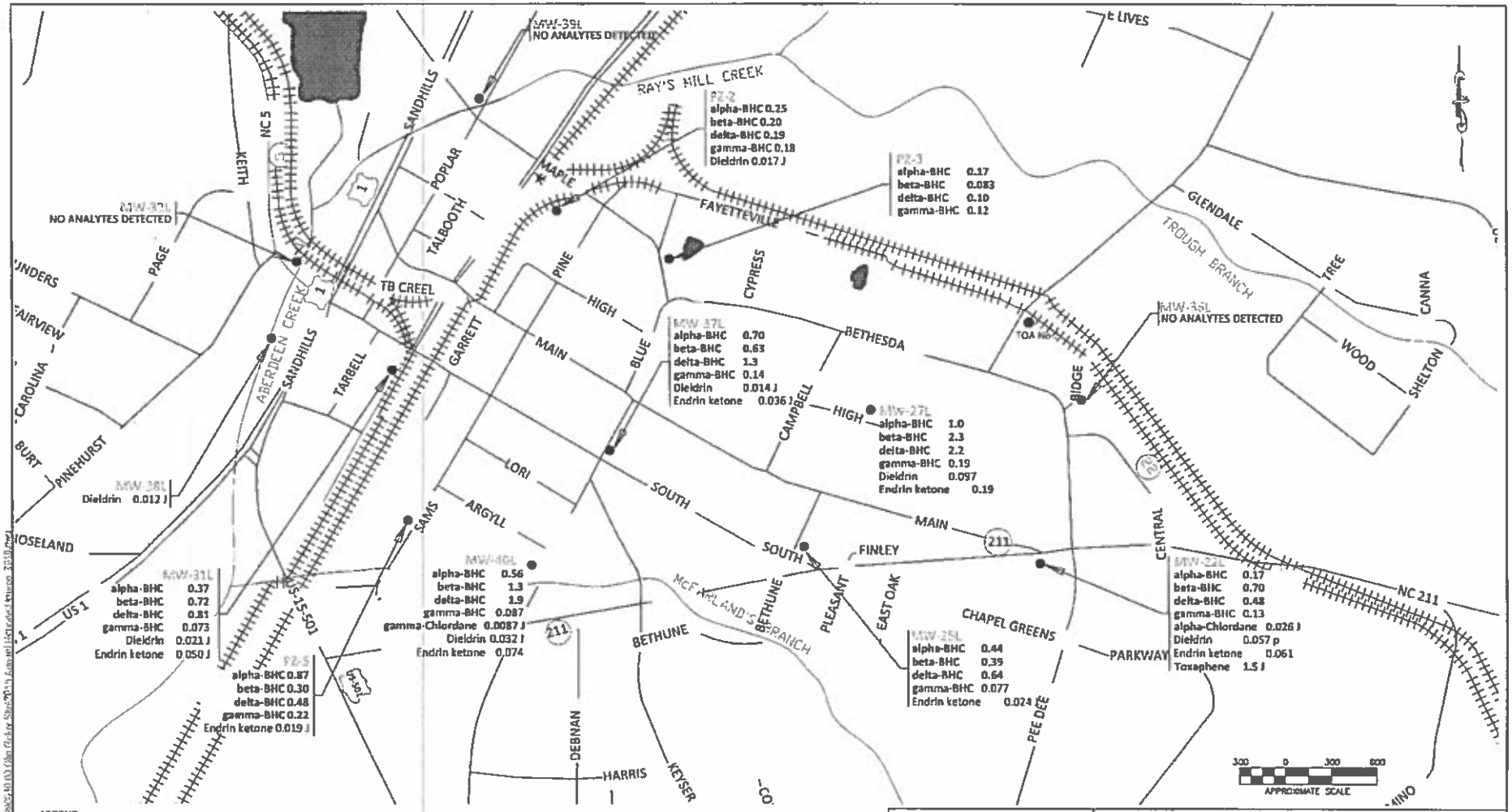
7345 W. FRIENDLY AVENUE, SUITE J
GREENSBORO, NORTH CAROLINA

FIGURE 2
UPPER BLACK CREEK AQUIFER MONITORING RESULTS

Geigy Chemical Corporation
Aberdeen, North Carolina

REVISED BY: BGH DATE: 11/18/16	DRAWN BY: AB DATE: 11/04/15	APPROVED BY: CWH	SCALE: AS SHOWN PROJECT NO: 11.99000.10.00

CAD FILE: W:\Projects\11.99000.10.00 Ciba Geigy Site\2016 Annual Report\Figures 2016.dwg



LEGEND

PZ-5 ● MONITORING WELL LOCATION
alpha-BHC 0.87 LABORATORY RESULTS (ug/L)
beta-BHC 0.30 [BOLD EXCEEDS PERFORMANCE STANDARD]
delta-BHC 0.48
gamma-BHC 0.22
Endrin ketone 0.019 J

TOA No 2 ● TOWN OF ABERDEEN SUPPLY WATER WELL

STREAM

J ESTIMATED CONCENTRATION

P THE RAPID BETWEEN THE PRIMARY AND CONFIRMATION COLUMN/DETECTOR IS >40%. THE LOWER VALUE HAS BEEN REPORTED.

NOTES:

MONITORING WELLS SAMPLED IN OCTOBER 2016.

LABORATORY RESULTS INCLUDE ONLY CONTAMINANTS REPORTED ABOVE THE METHOD DETECTION LIMITS.

BACKGROUND MAP FROM MOORE COUNTY GIS.

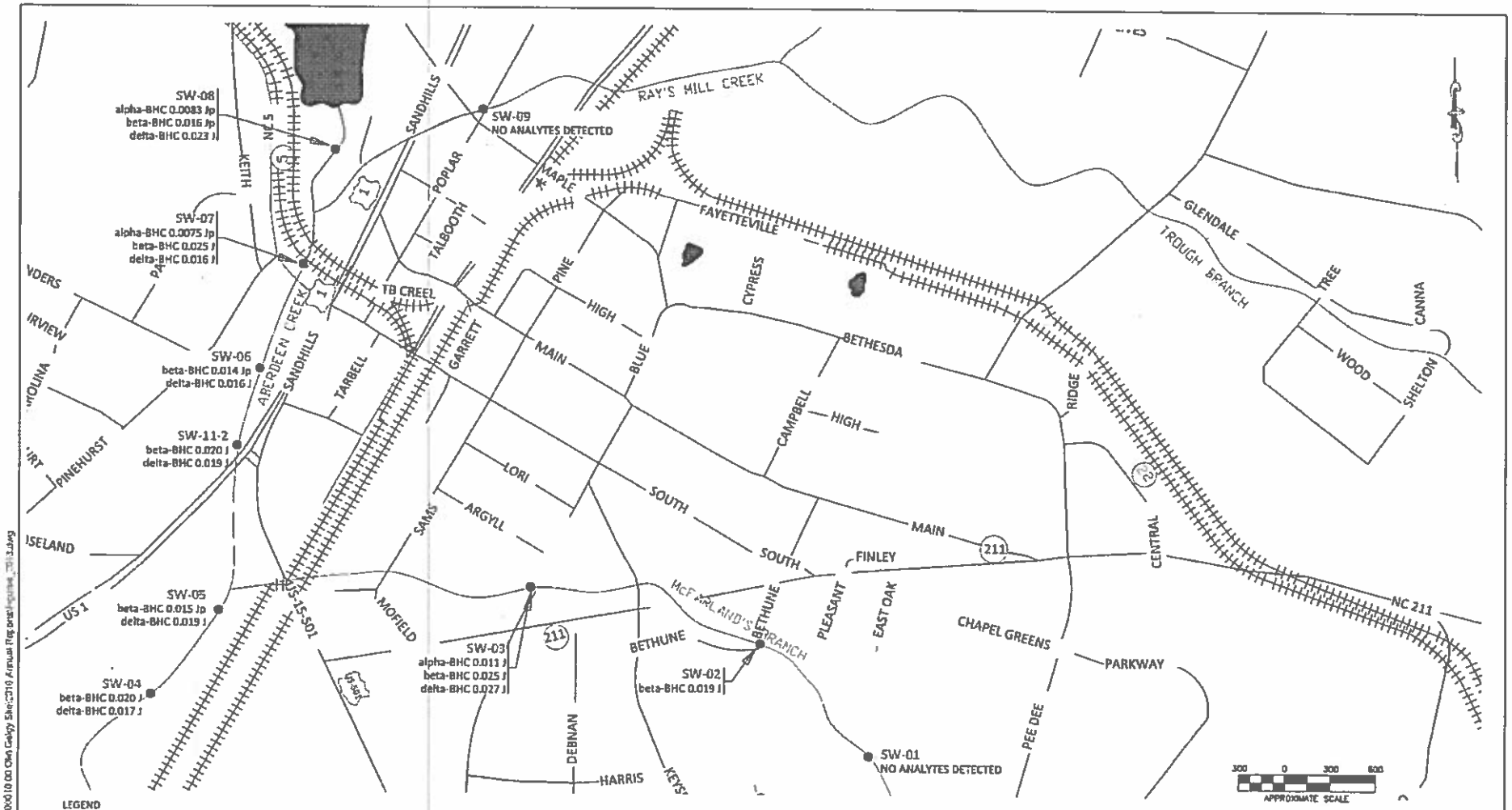
EnviroTrac
Environmental Services

7343 W. FRIENDLY AVENUE, SUITE J
GREENSBORO, NORTH CAROLINA

FIGURE 3
LOWER BLACK CREEK AQUIFER MONITORING RESULTS

Geigy Chemical Corporation
Aberdeen, North Carolina

REVISED BY: GGH DATE: 11/18/16	DRAWN BY: AB DATE: 11/04/15	APPROVED BY: CWH	SCALE: AS SHOWN PROJECT NO: 11.990010.00



LEGEND

SW-02 beta-BHC 0.019 J — SURFACE WATER LOCATION LABORATORY RESULTS (ug/L) [BOLD EXCEEDS DETECTION LIMIT]

STREAM

J — ESTIMATED CONCENTRATION

P — THE SIRPD BETWEEN THE PRIMARY AND CONFIRMATION COLUMN/DETECTOR IS >40%. THE LOWER VALUE HAS BEEN REPORTED.

NOTES:

SAMPLES COLLECTED IN OCTOBER 2016

LABORATORY RESULTS INCLUDE ONLY CONTAMINANTS REPORTED ABOVE THE METHOD DETECTION LIMITS.

BACKGROUND MAP FROM MOORE COUNTY GIS.

Envirotrac Environmental Services

7343 W. FRIENDLY AVENUE, SUITE J
GREENSBORO, NORTH CAROLINA

FIGURE 4
SURFACE WATER MONITORING RESULTS

Geigy Chemical Corporation
Aberdeen, North Carolina

REVISED BY: GGH DATE: 11/18/16	DRAWN BY: AB DATE: 11/04/15	APPROVED BY: OWH	SCALE: AS SHOWN
			PROJECT NO: 11.990010.00

CAD FILE: W:\Projects\11.990010.00 Ciba Geigy Site\2016 Annual Report\Figures_2016.dwg

ATTACHMENT 3

ANALYTICAL LABORATORY REPORTS
OCTOBER 2016 MONITORING EVENT

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404
Tel: (912)354-7858

TestAmerica Job ID: 680-130577-1
Client Project/Site: Geigy Chemical Corp.

For:
EnviroTrac, Ltd.
7343 W. Friendly Avenue
Suite J
Greensboro, North Carolina 27410

Attn: Chris Hay

Michele R Kersey

Authorized for release by:
10/21/2016 9:13:57 AM

Michele Kersey, Project Manager I
(912)354-7858
michele.kersey@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Job ID: 680-130577-1

Laboratory: TestAmerica Savannah

Narrative

CASE NARRATIVE

Client: EnviroTrac, Ltd.

Project: Geigy Chemical Corp.

Report Number: 680-130577-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In the event of interference or analytes present at high concentrations, samples may be diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

RECEIPT
The samples were received on 10/7/2016 7.30 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 3.3° C, 3.9° C, 4.4° C and 4.5° C.

Receipt Exceptions

A trip blank was submitted for analysis with these samples; however, it was not listed on the Chain of Custody (COC).

VOLATILE ORGANIC COMPOUNDS (GC-MS)
Samples MW-16S (680-130577-1), MW-17S (680-130577-2), MW-18S (680-130577-3), MW-11D (680-130577-4), MW-16D (680-130577-5), MW-17D (680-130577-6), MW-30D (680-130577-7), DUP-1 (680-130577-8), MW-10S (680-130577-9), MW-18D (680-130577-13), DUP-2 (680-130577-18), Effluent (680-130577-19), Carbon A-1 (680-130577-20), Carbon B-2 (680-130577-21), Influent (680-130577-22) and Trip Blank (680-130577-29) were analyzed for Volatile Organic Compounds (GC-MS) in accordance with EPA SW-846 Method 8260B. The samples were analyzed on 10/13/2016 and 10/14/2016.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 680-453085.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 680-453163.

Sample MW-17D (680-130577-6)[2X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

PESTICIDES AND PCBS
Samples MW-16S (680-130577-1), MW-17S (680-130577-2), MW-18S (680-130577-3), MW-11D (680-130577-4), MW-30D (680-130577-7), DUP-1 (680-130577-8), MW-10S (680-130577-9), MW-4S (680-130577-10), MW-5S (680-130577-11), MW-6S (680-130577-12), MW-18D (680-130577-13), MW-37L (680-130577-14), MW-25L (680-130577-15), PZ-3 (680-130577-16), PZ-2 (680-130577-17), DUP-2 (680-130577-18), Effluent (680-130577-19), Carbon A-1 (680-130577-20), Carbon B-2 (680-130577-21), Influent (680-130577-22), MW-22D (680-130577-23), MW-22L (680-130577-24), MW-20D (680-130577-25), MW-23D (680-130577-26), MW-26D (680-130577-27) and MW-36L (680-130577-28) were analyzed for Pesticides and PCBs in accordance with EPA SW-846 Method 8081B_8082A. The samples were prepared on 10/11/2016 and analyzed on 10/12/2016 and 10/13/2016.

This method incorporates 2nd column confirmation. Corrective action is not taken for surrogate/spike compounds unless results from both columns are unacceptable. Results outside criteria are qualified.

Job ID: 680-130577-1 (Continued)

Laboratory: TestAmerica Savannah (Continued)

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with prep batch 452709.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with prep batch 452712.

Samples MW-11D (680-130577-4)[5X], MW-30D (680-130577-7)[10X], MW-4S (680-130577-10)[10X], MW-4S (680-130577-10)[100X], MW-5S (680-130577-11)[5X], MW-6S (680-130577-12)[5X], MW-37L (680-130577-14)[5X], Carbon B-2 (680-130577-21)[5X] and Influent (680-130577-22)[10X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Sample Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-130577-1	MW-16S	Water	10/04/16 11:01	10/07/16 07:30
680-130577-2	MW-17S	Water	10/04/16 11:55	10/07/16 07:30
680-130577-3	MW-18S	Water	10/04/16 12:47	10/07/16 07:30
680-130577-4	MW-11D	Water	10/04/16 13:27	10/07/16 07:30
680-130577-5	MW-16D	Water	10/04/16 14:30	10/07/16 07:30
680-130577-6	MW-17D	Water	10/04/16 15:45	10/07/16 07:30
680-130577-7	MW-30D	Water	10/04/16 16:38	10/07/16 07:30
680-130577-8	DUP-1	Water	10/04/16 11:59	10/07/16 07:30
680-130577-9	MW-10S	Water	10/05/16 09:43	10/07/16 07:30
680-130577-10	MW-4S	Water	10/05/16 10:20	10/07/16 07:30
680-130577-11	MW-5S	Water	10/05/16 10:55	10/07/16 07:30
680-130577-12	MW-6S	Water	10/05/16 11:50	10/07/16 07:30
680-130577-13	MW-18D	Water	10/05/16 12:37	10/07/16 07:30
680-130577-14	MW-37L	Water	10/05/16 14:09	10/07/16 07:30
680-130577-15	MW-25L	Water	10/05/16 15:05	10/07/16 07:30
680-130577-16	PZ-3	Water	10/05/16 15:30	10/07/16 07:30
680-130577-17	PZ-2	Water	10/05/16 16:10	10/07/16 07:30
680-130577-18	DUP-2	Water	10/05/16 12:40	10/07/16 07:30
680-130577-19	Effluent	Water	10/04/16 10:47	10/07/16 07:30
680-130577-20	Carbon A-1	Water	10/04/16 10:58	10/07/16 07:30
680-130577-21	Carbon B-2	Water	10/04/16 11:04	10/07/16 07:30
680-130577-22	Influent	Water	10/04/16 11:10	10/07/16 07:30
680-130577-23	MW-22D	Water	10/04/16 10:27	10/07/16 07:30
680-130577-24	MW-22L	Water	10/04/16 12:23	10/07/16 07:30
680-130577-25	MW-20D	Water	10/04/16 13:02	10/07/16 07:30
680-130577-26	MW-23D	Water	10/04/16 13:42	10/07/16 07:30
680-130577-27	MW-26D	Water	10/04/16 14:26	10/07/16 07:30
680-130577-28	MW-36L	Water	10/04/16 15:05	10/07/16 07:30
680-130577-29	Trip Blank	Water	10/04/16 00:00	10/07/16 07:30

Method Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL SAV
8081B/8082A	Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography	SW846	TAL SAV

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Definitions/Glossary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-16S

Lab Sample ID: 680-130577-1
Matrix: Water

Date Collected: 10/04/16 11:01
Date Received: 10/07/16 07:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 18:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*80 - 120*		*10/13/16 18:37*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*73 - 131*		*10/13/16 18:37*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 122*		*10/13/16 18:37*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*10/13/16 18:37*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.053	U	0.053	0.0077	ug/L		10/11/16 16:00	10/12/16 18:28	1
alpha-BHC	0.053	U	0.053	0.0082	ug/L		10/11/16 16:00	10/12/16 18:28	1
alpha-Chlordane	0.053	U	0.053	0.011	ug/L		10/11/16 16:00	10/12/16 18:28	1
beta-BHC	0.053	U	0.053	0.013	ug/L		10/11/16 16:00	10/12/16 18:28	1
4,4'-DDD	0.053	U	0.053	0.0081	ug/L		10/11/16 16:00	10/12/16 18:28	1
4,4'-DDE	0.053	U	0.053	0.0078	ug/L		10/11/16 16:00	10/12/16 18:28	1
4,4'-DDT	0.053	U	0.053	0.0090	ug/L		10/11/16 16:00	10/12/16 18:28	1
delta-BHC	0.053	U	0.053	0.014	ug/L		10/11/16 16:00	10/12/16 18:28	1
Dieldrin	0.053	U	0.053	0.0091	ug/L		10/11/16 16:00	10/12/16 18:28	1
Endosulfan I	0.053	U	0.053	0.0086	ug/L		10/11/16 16:00	10/12/16 18:28	1
Endosulfan II	0.053	U	0.053	0.0080	ug/L		10/11/16 16:00	10/12/16 18:28	1
Endosulfan sulfate	0.053	U	0.053	0.0088	ug/L		10/11/16 16:00	10/12/16 18:28	1
Endrin	0.053	U	0.053	0.0093	ug/L		10/11/16 16:00	10/12/16 18:28	1
Endrin aldehyde	0.053	U	0.053	0.018	ug/L		10/11/16 16:00	10/12/16 18:28	1
Endrin ketone	0.053	U	0.053	0.0094	ug/L		10/11/16 16:00	10/12/16 18:28	1
gamma-BHC (Lindane)	0.053	U	0.053	0.0088	ug/L		10/11/16 16:00	10/12/16 18:28	1
gamma-Chlordane	0.053	U	0.053	0.0090	ug/L		10/11/16 16:00	10/12/16 18:28	1
Heptachlor	0.053	U	0.053	0.0083	ug/L		10/11/16 16:00	10/12/16 18:28	1
Heptachlor epoxide	0.053	U	0.053	0.0085	ug/L		10/11/16 16:00	10/12/16 18:28	1
Methoxychlor	0.053	U	0.053	0.0098	ug/L		10/11/16 16:00	10/12/16 18:28	1
Toxaphene	5.3	U	5.3	0.20	ug/L		10/11/16 16:00	10/12/16 18:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*75*		*10 - 130*	*10/11/16 16:00*	*10/12/16 18:28*	*1*
Tetrachloro-m-xylene	*61*		*39 - 130*	*10/11/16 16:00*	*10/12/16 18:28*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-17S

Lab Sample ID: 680-130577-2
Matrix: Water

Date Collected: 10/04/16 11:55
Date Received: 10/07/16 07:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 19:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*80 - 120*		*10/13/16 19:01*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*73 - 131*		*10/13/16 19:01*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 122*		*10/13/16 19:01*	*1*
4-Bromofluorobenzene (Surr)	*113*		*80 - 120*		*10/13/16 19:01*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0071	ug/L		10/11/16 16:00	10/12/16 18:44	1
alpha-BHC	0.049	U	0.049	0.0076	ug/L		10/11/16 16:00	10/12/16 18:44	1
alpha-Chlordane	0.049	U	0.049	0.0097	ug/L		10/11/16 16:00	10/12/16 18:44	1
beta-BHC	0.020	J	0.049	0.012	ug/L		10/11/16 16:00	10/12/16 18:44	1
4,4'-DDD	0.049	U	0.049	0.0075	ug/L		10/11/16 16:00	10/12/16 18:44	1
4,4'-DDE	0.049	U	0.049	0.0072	ug/L		10/11/16 16:00	10/12/16 18:44	1
4,4'-DDT	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:44	1
delta-BHC	0.049	U	0.049	0.013	ug/L		10/11/16 16:00	10/12/16 18:44	1
Dieldrin	0.049	U	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 18:44	1
Endosulfan I	0.049	U	0.049	0.0080	ug/L		10/11/16 16:00	10/12/16 18:44	1
Endosulfan II	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:44	1
Endosulfan sulfate	0.049	U	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 18:44	1
Endrin	0.049	U	0.049	0.0086	ug/L		10/11/16 16:00	10/12/16 18:44	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/11/16 16:00	10/12/16 18:44	1
Endrin ketone	0.049	U	0.049	0.0087	ug/L		10/11/16 16:00	10/12/16 18:44	1
gamma-BHC (Lindane)	0.049	U	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 18:44	1
gamma-Chlordane	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:44	1
Heptachlor	0.049	U	0.049	0.0077	ug/L		10/11/16 16:00	10/12/16 18:44	1
Heptachlor epoxide	0.049	U	0.049	0.0079	ug/L		10/11/16 16:00	10/12/16 18:44	1
Methoxychlor	0.049	U	0.049	0.0091	ug/L		10/11/16 16:00	10/12/16 18:44	1
Toxaphene	4.9	U	4.9	0.18	ug/L		10/11/16 16:00	10/12/16 18:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*60*		*10 - 130*	*10/11/16 16:00*	*10/12/16 18:44*	*1*
Tetrachloro-m-xylene	*53*		*39 - 130*	*10/11/16 16:00*	*10/12/16 18:44*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-18S

Lab Sample ID: 680-130577-3
Matrix: Water

Date Collected: 10/04/16 12:47
Date Received: 10/07/16 07:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 19:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*80 - 120*		*10/13/16 19:24*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*73 - 131*		*10/13/16 19:24*	*1*
Dibromofluoromethane (Surr)	*109*		*80 - 122*		*10/13/16 19:24*	*1*
4-Bromofluorobenzene (Surr)	*107*		*80 - 120*		*10/13/16 19:24*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.055	U	0.055	0.0080	ug/L		10/11/16 16:00	10/12/16 18:59	1
alpha-BHC	0.055	U	0.055	0.0085	ug/L		10/11/16 16:00	10/12/16 18:59	1
alpha-Chlordane	0.055	U	0.055	0.011	ug/L		10/11/16 16:00	10/12/16 18:59	1
beta-BHC	0.063		0.055	0.013	ug/L		10/11/16 16:00	10/12/16 18:59	1
4,4'-DDD	0.055	U	0.055	0.0084	ug/L		10/11/16 16:00	10/12/16 18:59	1
4,4'-DDE	0.055	U	0.055	0.0081	ug/L		10/11/16 16:00	10/12/16 18:59	1
4,4'-DDT	0.055	U	0.055	0.0093	ug/L		10/11/16 16:00	10/12/16 18:59	1
delta-BHC	0.055	U	0.055	0.014	ug/L		10/11/16 16:00	10/12/16 18:59	1
Dieldrin	0.031	J	0.055	0.0084	ug/L		10/11/16 16:00	10/12/16 18:59	1
Endosulfan I	0.055	U	0.055	0.0090	ug/L		10/11/16 16:00	10/12/16 18:59	1
Endosulfan II	0.055	U	0.055	0.0093	ug/L		10/11/16 16:00	10/12/16 18:59	1
Endosulfan sulfate	0.055	U	0.055	0.0091	ug/L		10/11/16 16:00	10/12/16 18:59	1
Endrin	0.055	U	0.055	0.0096	ug/L		10/11/16 16:00	10/12/16 18:59	1
Endrin aldehyde	0.055	U	0.055	0.019	ug/L		10/11/16 16:00	10/12/16 18:59	1
Endrin ketone	0.021	J	0.055	0.0098	ug/L		10/11/16 16:00	10/12/16 18:59	1
gamma-BHC (Lindane)	0.055	U	0.055	0.0091	ug/L		10/11/16 16:00	10/12/16 18:59	1
gamma-Chlordane	0.055	U	0.055	0.0093	ug/L		10/11/16 16:00	10/12/16 18:59	1
Heptachlor	0.055	U	0.055	0.0087	ug/L		10/11/16 16:00	10/12/16 18:59	1
Heptachlor epoxide	0.055	U	0.055	0.0089	ug/L		10/11/16 16:00	10/12/16 18:59	1
Methoxychlor	0.055	U	0.055	0.010	ug/L		10/11/16 16:00	10/12/16 18:59	1
Toxaphene	0.24	J p	5.5	0.21	ug/L		10/11/16 16:00	10/12/16 18:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*76*		*10 - 130*	*10/11/16 16:00*	*10/12/16 18:59*	*1*
Tetrachloro-m-xylene	*61*		*39 - 130*	*10/11/16 16:00*	*10/12/16 18:59*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-11D

Lab Sample ID: 680-130577-4

Date Collected: 10/04/16 13:27
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 23:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	102		80 - 120		10/13/16 23:37	1
1,2-Dichloroethane-d4 (Surr)	95		73 - 131		10/13/16 23:37	1
Dibromofluoromethane (Surr)	109		80 - 122		10/13/16 23:37	1
4-Bromofluorobenzene (Surr)	109		80 - 120		10/13/16 23:37	1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.058	U	0.058	0.0085	ug/L		10/11/16 16:00	10/12/16 19:15	1
alpha-BHC	0.022	J	0.058	0.0091	ug/L		10/11/16 16:00	10/12/16 19:15	1
alpha-Chlordane	0.027	J	0.058	0.012	ug/L		10/11/16 16:00	10/12/16 19:15	1
beta-BHC	1.1		0.29	0.070	ug/L		10/11/16 16:00	10/13/16 19:19	5
4,4'-DDD	0.058	U	0.058	0.0090	ug/L		10/11/16 16:00	10/12/16 19:15	1
4,4'-DDE	0.058	U	0.058	0.0086	ug/L		10/11/16 16:00	10/12/16 19:15	1
4,4'-DDT	0.058	U	0.058	0.0099	ug/L		10/11/16 16:00	10/12/16 19:15	1
delta-BHC	0.072		0.058	0.015	ug/L		10/11/16 16:00	10/12/16 19:15	1
Dieldrin	0.089	p	0.058	0.010	ug/L		10/11/16 16:00	10/12/16 19:15	1
Endosulfan I	0.058	U	0.058	0.0096	ug/L		10/11/16 16:00	10/12/16 19:15	1
Endosulfan II	0.058	U	0.058	0.0099	ug/L		10/11/16 16:00	10/12/16 19:15	1
Endosulfan sulfate	0.017	J	0.058	0.0097	ug/L		10/11/16 16:00	10/12/16 19:15	1
Endrin	0.058	U	0.058	0.010	ug/L		10/11/16 16:00	10/12/16 19:15	1
Endrin aldehyde	0.058	U	0.058	0.020	ug/L		10/11/16 16:00	10/12/16 19:15	1
Endrin ketone	0.091		0.058	0.010	ug/L		10/11/16 16:00	10/12/16 19:15	1
gamma-BHC (Lindane)	0.019	J	0.058	0.0097	ug/L		10/11/16 16:00	10/12/16 19:15	1
gamma-Chlordane	0.019	J	0.058	0.0099	ug/L		10/11/16 16:00	10/12/16 19:15	1
Heptachlor	0.058	U	0.058	0.0092	ug/L		10/11/16 16:00	10/12/16 19:15	1
Heptachlor epoxide	0.030	J	0.058	0.0095	ug/L		10/11/16 16:00	10/12/16 19:15	1
Methoxychlor	0.058	U	0.058	0.011	ug/L		10/11/16 16:00	10/12/16 19:15	1
Toxaphene	2.1	J	5.8	0.22	ug/L		10/11/16 16:00	10/12/16 19:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	72		10 - 130	10/11/16 16:00	10/12/16 19:15	1
Tetrachloro-m-xylene	63		39 - 130	10/11/16 16:00	10/12/16 19:15	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-16D
Date Collected: 10/04/16 14:30
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	59		1.0	0.48	ug/L			10/13/16 19:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		10/13/16 19:47	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		10/13/16 19:47	1
Dibromofluoromethane (Surr)	108		80 - 122		10/13/16 19:47	1
4-Bromofluorobenzene (Surr)	112		80 - 120		10/13/16 19:47	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-17D

Lab Sample ID: 680-130577-6

Date Collected: 10/04/16 15:45
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	160		2.0	0.96	ug/L			10/14/16 14:11	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*106*		*80 - 120*		*10/14/16 14:11*	*2*
1,2-Dichloroethane-d4 (Surr)	*99*		*73 - 131*		*10/14/16 14:11*	*2*
Dibromofluoromethane (Surr)	*101*		*80 - 122*		*10/14/16 14:11*	*2*
4-Bromofluorobenzene (Surr)	*107*		*80 - 120*		*10/14/16 14:11*	*2*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-30D

Lab Sample ID: 680-130577-7

Date Collected: 10/04/16 16:38
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.3		1.0	0.48	ug/L			10/13/16 20:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		10/13/16 20:33	1
1,2-Dichloroethane-d4 (Surr)	97		73 - 131		10/13/16 20:33	1
Dibromofluoromethane (Surr)	109		80 - 122		10/13/16 20:33	1
4-Bromofluorobenzene (Surr)	110		80 - 120		10/13/16 20:33	1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphonyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0071	ug/L		10/11/16 16:00	10/12/16 19:30	1
alpha-BHC	0.12		0.049	0.0076	ug/L		10/11/16 16:00	10/12/16 19:30	1
alpha-Chlordane	0.11		0.049	0.0097	ug/L		10/11/16 16:00	10/12/16 19:30	1
beta-BHC	4.6		0.49	0.12	ug/L		10/11/16 16:00	10/13/16 19:34	10
4,4'-DDD	0.049	U	0.049	0.0075	ug/L		10/11/16 16:00	10/12/16 19:30	1
4,4'-DDE	0.049	U	0.049	0.0072	ug/L		10/11/16 16:00	10/12/16 19:30	1
4,4'-DDT	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 19:30	1
delta-BHC	0.50		0.49	0.13	ug/L		10/11/16 16:00	10/13/16 19:34	10
Dieldrin	0.50		0.49	0.064	ug/L		10/11/16 16:00	10/13/16 19:34	10
Endosulfan I	0.049	U	0.049	0.0080	ug/L		10/11/16 16:00	10/12/16 19:30	1
Endosulfan II	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 19:30	1
Endosulfan sulfate	0.049	U	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 19:30	1
Endrin	0.049	U	0.049	0.0086	ug/L		10/11/16 16:00	10/12/16 19:30	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/11/16 16:00	10/12/16 19:30	1
Endrin ketone	0.39		0.049	0.0067	ug/L		10/11/16 16:00	10/12/16 19:30	1
gamma-BHC (Lindane)	0.11		0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 19:30	1
gamma-Chlordane	0.056		0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 19:30	1
Heptachlor	0.049	U	0.049	0.0077	ug/L		10/11/16 16:00	10/12/16 19:30	1
Heptachlor epoxide	0.092		0.049	0.0079	ug/L		10/11/16 16:00	10/12/16 19:30	1
Methoxychlor	0.049	U	0.049	0.0090	ug/L		10/11/16 16:00	10/12/16 19:30	1
Toxaphene	8.1		4.9	0.18	ug/L		10/11/16 16:00	10/12/16 19:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	68		10 - 130	10/11/16 16:00	10/12/16 19:30	1
Tetrachloro-m-xylene	59		39 - 130	10/11/16 16:00	10/12/16 19:30	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: DUP-1

Lab Sample ID: 680-130577-8
Matrix: Water

Date Collected: 10/04/16 11:59
Date Received: 10/07/16 07:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/14/16 00:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		10/14/16 00:00	1
1,2-Dichloroethane-d4 (Surr)	94		73 - 131		10/14/16 00:00	1
Dibromofluoromethane (Surr)	108		80 - 122		10/14/16 00:00	1
4-Bromofluorobenzene (Surr)	108		80 - 120		10/14/16 00:00	1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.054	U	0.054	0.0079	ug/L		10/11/16 16:00	10/12/16 19:45	1
alpha-BHC	0.054	U	0.054	0.0085	ug/L		10/11/16 16:00	10/12/16 19:45	1
alpha-Chlordane	0.054	U	0.054	0.011	ug/L		10/11/16 16:00	10/12/16 19:45	1
beta-BHC	0.018	J	0.054	0.013	ug/L		10/11/16 16:00	10/12/16 19:45	1
4,4'-DDD	0.054	U	0.054	0.0084	ug/L		10/11/16 16:00	10/12/16 19:45	1
4,4'-DDE	0.054	U	0.054	0.0080	ug/L		10/11/16 16:00	10/12/16 19:45	1
4,4'-DDT	0.054	U	0.054	0.0092	ug/L		10/11/16 16:00	10/12/16 19:45	1
delta-BHC	0.054	U	0.054	0.014	ug/L		10/11/16 16:00	10/12/16 19:45	1
Dieldrin	0.054	U	0.054	0.0093	ug/L		10/11/16 16:00	10/12/16 19:45	1
Endosulfan I	0.054	U	0.054	0.0089	ug/L		10/11/16 16:00	10/12/16 19:45	1
Endosulfan II	0.054	U	0.054	0.0092	ug/L		10/11/16 16:00	10/12/16 19:45	1
Endosulfan sulfate	0.054	U	0.054	0.0090	ug/L		10/11/16 16:00	10/12/16 19:45	1
Endrin	0.054	U	0.054	0.0096	ug/L		10/11/16 16:00	10/12/16 19:45	1
Endrin aldehyde	0.054	U	0.054	0.018	ug/L		10/11/16 16:00	10/12/16 19:45	1
Endrin ketone	0.054	U	0.054	0.0097	ug/L		10/11/16 16:00	10/12/16 19:45	1
gamma-BHC (Lindane)	0.054	U	0.054	0.0090	ug/L		10/11/16 16:00	10/12/16 19:45	1
gamma-Chlordane	0.054	U	0.054	0.0092	ug/L		10/11/16 16:00	10/12/16 19:45	1
Heptachlor	0.054	U	0.054	0.0086	ug/L		10/11/16 16:00	10/12/16 19:45	1
Heptachlor epoxide	0.054	U	0.054	0.0088	ug/L		10/11/16 16:00	10/12/16 19:45	1
Methoxychlor	0.054	U	0.054	0.010	ug/L		10/11/16 16:00	10/12/16 19:45	1
Toxaphene	5.4	U	5.4	0.21	ug/L		10/11/16 16:00	10/12/16 19:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	60		10 - 130	10/11/16 16:00	10/12/16 19:45	1
Tetrachloro-m-xylene	55		39 - 130	10/11/16 16:00	10/12/16 19:45	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-10S

Lab Sample ID: 680-130577-9

Date Collected: 10/05/16 09:43
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 20:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*10/13/16 20:56*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*73 - 131*		*10/13/16 20:56*	*1*
Dibromofluoromethane (Surr)	*109*		*80 - 122*		*10/13/16 20:56*	*1*
4-Bromofluorobenzene (Surr)	*114*		*80 - 120*		*10/13/16 20:56*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.055	U	0.055	0.0081	ug/L		10/11/16 16:00	10/12/16 20:01	1
alpha-BHC	0.055	U	0.055	0.0086	ug/L		10/11/16 16:00	10/12/16 20:01	1
alpha-Chlordane	0.055	U	0.055	0.011	ug/L		10/11/16 16:00	10/12/16 20:01	1
beta-BHC	0.31		0.055	0.013	ug/L		10/11/16 16:00	10/12/16 20:01	1
4,4'-DDD	0.055	U	0.055	0.0085	ug/L		10/11/16 16:00	10/12/16 20:01	1
4,4'-DDE	0.055	U	0.055	0.0082	ug/L		10/11/16 16:00	10/12/16 20:01	1
4,4'-DDT	0.021	J p	0.055	0.0094	ug/L		10/11/16 16:00	10/12/16 20:01	1
delta-BHC	0.055	U	0.055	0.014	ug/L		10/11/16 16:00	10/12/16 20:01	1
Dieldrin	0.037	J p	0.055	0.0095	ug/L		10/11/16 16:00	10/12/16 20:01	1
Endosulfan I	0.055	U	0.055	0.0091	ug/L		10/11/16 16:00	10/12/16 20:01	1
Endosulfan II	0.055	U	0.055	0.0094	ug/L		10/11/16 16:00	10/12/16 20:01	1
Endosulfan sulfate	0.055	U	0.055	0.0092	ug/L		10/11/16 16:00	10/12/16 20:01	1
Endrin	0.055	U	0.055	0.0097	ug/L		10/11/16 16:00	10/12/16 20:01	1
Endrin aldehyde	0.055	U	0.055	0.019	ug/L		10/11/16 16:00	10/12/16 20:01	1
Endrin ketone	0.061		0.055	0.0098	ug/L		10/11/16 16:00	10/12/16 20:01	1
gamma-BHC (Lindane)	0.055	U	0.055	0.0092	ug/L		10/11/16 16:00	10/12/16 20:01	1
gamma-Chlordane	0.055	U	0.055	0.0094	ug/L		10/11/16 16:00	10/12/16 20:01	1
Heptachlor	0.055	U	0.055	0.0087	ug/L		10/11/16 16:00	10/12/16 20:01	1
Heptachlor epoxide	0.055	U	0.055	0.0089	ug/L		10/11/16 16:00	10/12/16 20:01	1
Methoxychlor	0.055	U	0.055	0.010	ug/L		10/11/16 16:00	10/12/16 20:01	1
Toxaphene	0.52	J p	5.5	0.21	ug/L		10/11/16 16:00	10/12/16 20:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*56*		*10 - 130*	*10/11/16 16:00*	*10/12/16 20:01*	*1*
Tetrachloro-m-xylene	*63*		*39 - 130*	*10/11/16 16:00*	*10/12/16 20:01*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-4S
Date Collected: 10/05/16 10:20
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-10
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.050	U	0.050	0.0073	ug/L		10/11/16 16:00	10/12/16 20:16	1
alpha-BHC	0.14		0.050	0.0078	ug/L		10/11/16 16:00	10/12/16 20:16	1
alpha-Chlordane	0.050	U	0.050	0.010	ug/L		10/11/16 16:00	10/12/16 20:16	1
beta-BHC	48		5.0	1.2	ug/L		10/11/16 16:00	10/13/16 17:27	100
4,4'-DDD	0.050	U	0.050	0.0077	ug/L		10/11/16 16:00	10/12/16 20:16	1
4,4'-DDE	0.050	U	0.050	0.0074	ug/L		10/11/16 16:00	10/12/16 20:16	1
4,4'-DDT	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 20:16	1
delta-BHC	0.40	p	0.050	0.013	ug/L		10/11/16 16:00	10/12/16 20:16	1
Dieldrin	6.2		0.50	0.086	ug/L		10/11/16 16:00	10/13/16 17:13	10
Endosulfan I	0.050	U	0.050	0.0082	ug/L		10/11/16 16:00	10/12/16 20:16	1
Endosulfan II	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 20:16	1
Endosulfan sulfate	0.050	U	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 20:16	1
Endrin	1.5		0.50	0.088	ug/L		10/11/16 16:00	10/13/16 17:13	10
Endrin aldehyde	0.050	U	0.050	0.017	ug/L		10/11/16 16:00	10/12/16 20:16	1
Endrin ketone	6.4		0.50	0.089	ug/L		10/11/16 16:00	10/13/16 17:13	10
gamma-BHC (Lindane)	0.077	p	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 20:16	1
gamma-Chlordane	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 20:16	1
Heptachlor	0.050	U	0.050	0.0079	ug/L		10/11/16 16:00	10/12/16 20:16	1
Heptachlor epoxide	0.52	p	0.050	0.0081	ug/L		10/11/16 16:00	10/12/16 20:16	1
Methoxychlor	0.050	U	0.050	0.0093	ug/L		10/11/16 16:00	10/12/16 20:16	1
Toxaphene	24	p	5.0	0.19	ug/L		10/11/16 16:00	10/12/16 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*50*	*p*	*10 - 130*	*10/11/16 16:00*	*10/12/16 20:16*	*1*
Tetrachloro-m-xylene	*40*	*p*	*39 - 130*	*10/11/16 16:00*	*10/12/16 20:16*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-5S
Date Collected: 10/05/16 10:55
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-11
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.096	p	0.058	0.0085	ug/L		10/11/16 16:00	10/12/16 20:32	1
alpha-BHC	0.026	J	0.058	0.0091	ug/L		10/11/16 16:00	10/12/16 20:32	1
alpha-Chlordane	0.22		0.058	0.012	ug/L		10/11/16 16:00	10/12/16 20:32	1
beta-BHC	2.6		0.29	0.070	ug/L		10/11/16 16:00	10/13/16 19:48	5
4,4'-DDD	0.058	U	0.058	0.0090	ug/L		10/11/16 16:00	10/12/16 20:32	1
4,4'-DDE	0.058	U	0.058	0.0086	ug/L		10/11/16 16:00	10/12/16 20:32	1
4,4'-DDT	0.058	U	0.058	0.0099	ug/L		10/11/16 16:00	10/12/16 20:32	1
delta-BHC	0.23		0.058	0.015	ug/L		10/11/16 16:00	10/12/16 20:32	1
Dieldrin	0.87		0.058	0.010	ug/L		10/11/16 16:00	10/12/16 20:32	1
Endosulfan I	0.058	U	0.058	0.0096	ug/L		10/11/16 16:00	10/12/16 20:32	1
Endosulfan II	0.058	U	0.058	0.0099	ug/L		10/11/16 16:00	10/12/16 20:32	1
Endosulfan sulfate	0.058	U	0.058	0.0097	ug/L		10/11/16 16:00	10/12/16 20:32	1
Endrin	0.058	U	0.058	0.010	ug/L		10/11/16 16:00	10/12/16 20:32	1
Endrin aldehyde	0.058	U	0.058	0.020	ug/L		10/11/16 16:00	10/12/16 20:32	1
Endrin ketone	0.29		0.058	0.010	ug/L		10/11/16 16:00	10/12/16 20:32	1
gamma-BHC (Lindane)	0.058		0.058	0.0097	ug/L		10/11/16 16:00	10/12/16 20:32	1
gamma-Chlordane	0.15		0.058	0.0099	ug/L		10/11/16 16:00	10/12/16 20:32	1
Heptachlor	0.058	U	0.058	0.0092	ug/L		10/11/16 16:00	10/12/16 20:32	1
Heptachlor epoxide	0.058	U	0.058	0.0095	ug/L		10/11/16 16:00	10/12/16 20:32	1
Methoxychlor	0.058	U	0.058	0.011	ug/L		10/11/16 16:00	10/12/16 20:32	1
Toxaphene	17		5.8	0.22	ug/L		10/11/16 16:00	10/12/16 20:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*70*		*10 - 130*	*10/11/16 16:00*	*10/12/16 20:32*	*1*
Tetrachloro-m-xylene	*57*		*39 - 130*	*10/11/16 16:00*	*10/12/16 20:32*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-6S
Date Collected: 10/05/16 11:50
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-12
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.011	J p	0.051	0.0074	ug/L		10/11/16 16:00	10/12/16 20:47	1
alpha-BHC	0.039	J	0.051	0.0079	ug/L		10/11/16 16:00	10/12/16 20:47	1
alpha-Chlordane	0.051	U	0.051	0.010	ug/L		10/11/16 16:00	10/12/16 20:47	1
beta-BHC	2.8		0.25	0.081	ug/L		10/11/16 16:00	10/13/16 17:42	5
4,4'-DDD	0.051	U	0.051	0.0078	ug/L		10/11/16 16:00	10/12/16 20:47	1
4,4'-DDE	0.051	U	0.051	0.0075	ug/L		10/11/16 16:00	10/12/16 20:47	1
4,4'-DDT	0.051	U	0.051	0.0086	ug/L		10/11/16 16:00	10/12/16 20:47	1
delta-BHC	0.24		0.051	0.013	ug/L		10/11/16 16:00	10/12/16 20:47	1
Dieldrin	0.22		0.051	0.0087	ug/L		10/11/16 16:00	10/12/16 20:47	1
Endosulfan I	0.051	U	0.051	0.0083	ug/L		10/11/16 16:00	10/12/16 20:47	1
Endosulfan II	0.051	U	0.051	0.0086	ug/L		10/11/16 16:00	10/12/16 20:47	1
Endosulfan sulfate	0.051	U	0.051	0.0084	ug/L		10/11/16 16:00	10/12/16 20:47	1
Endrin	0.051	U	0.051	0.0089	ug/L		10/11/16 16:00	10/12/16 20:47	1
Endrin aldehyde	0.051	U	0.051	0.017	ug/L		10/11/16 16:00	10/12/16 20:47	1
Endrin ketone	0.18		0.051	0.0090	ug/L		10/11/16 16:00	10/12/16 20:47	1
gamma-BHC (Lindane)	0.051	U	0.051	0.0084	ug/L		10/11/16 16:00	10/12/16 20:47	1
gamma-Chlordane	0.051	U	0.051	0.0086	ug/L		10/11/16 16:00	10/12/16 20:47	1
Heptachlor	0.051	U	0.051	0.0080	ug/L		10/11/16 16:00	10/12/16 20:47	1
Heptachlor epoxide	0.032	J p	0.051	0.0082	ug/L		10/11/16 16:00	10/12/16 20:47	1
Methoxychlor	0.051	U	0.051	0.0094	ug/L		10/11/16 16:00	10/12/16 20:47	1
Toxaphene	4.2	J p	5.1	0.19	ug/L		10/11/16 16:00	10/12/16 20:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*64*		*10 - 130*	*10/11/16 16:00*	*10/12/16 20:47*	*1*
Tetrachloro-m-xylene	*56*		*39 - 130*	*10/11/16 16:00*	*10/12/16 20:47*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-18D

Lab Sample ID: 680-130577-13

Date Collected: 10/05/16 12:37
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.1		1.0	0.48	ug/L			10/13/16 21:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	108		80 - 120		10/13/16 21:19	1
1,2-Dichloroethane-d4 (Surr)	102		73 - 131		10/13/16 21:19	1
Dibromofluoromethane (Surr)	115		80 - 122		10/13/16 21:19	1
4-Bromofluorobenzene (Surr)	108		80 - 120		10/13/16 21:19	1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0071	ug/L		10/11/16 16:00	10/12/16 18:55	1
alpha-BHC	0.050		0.049	0.0076	ug/L		10/11/16 16:00	10/12/16 18:55	1
alpha-Chlordane	0.049	U	0.049	0.0098	ug/L		10/11/16 16:00	10/12/16 18:55	1
beta-BHC	0.58		0.049	0.012	ug/L		10/11/16 16:00	10/12/16 18:55	1
4,4'-DDD	0.049	U	0.049	0.0075	ug/L		10/11/16 16:00	10/12/16 18:55	1
4,4'-DDE	0.011	J p	0.049	0.0072	ug/L		10/11/16 16:00	10/12/16 18:55	1
4,4'-DDT	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:55	1
delta-BHC	0.11		0.049	0.013	ug/L		10/11/16 16:00	10/12/16 18:55	1
Dieldrin	0.10		0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 18:55	1
Endosulfan I	0.049	U	0.049	0.0080	ug/L		10/11/16 16:00	10/12/16 18:55	1
Endosulfan II	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:55	1
Endosulfan sulfate	0.049	U	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 18:55	1
Endrin	0.049	U	0.049	0.0086	ug/L		10/11/16 16:00	10/12/16 18:55	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/11/16 16:00	10/12/16 18:55	1
Endrin ketone	0.076		0.049	0.0087	ug/L		10/11/16 16:00	10/12/16 18:55	1
gamma-BHC (Lindane)	0.062		0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 18:55	1
gamma-Chlordane	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:55	1
Heptachlor	0.049	U	0.049	0.0077	ug/L		10/11/16 16:00	10/12/16 18:55	1
Heptachlor epoxide	0.013	J p	0.049	0.0079	ug/L		10/11/16 16:00	10/12/16 18:55	1
Methoxychlor	0.049	U	0.049	0.0091	ug/L		10/11/16 16:00	10/12/16 18:55	1
Toxaphene	3.2	J	4.9	0.19	ug/L		10/11/16 16:00	10/12/16 18:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	64		10 - 130	10/11/16 16:00	10/12/16 18:55	1
Tetrachloro-m-xylene	55		39 - 130	10/11/16 16:00	10/12/16 18:55	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-37L
Date Collected: 10/05/16 14:09
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-14
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.051	U	0.051	0.0074	ug/L		10/11/16 16:00	10/12/16 19:11	1
alpha-BHC	0.70		0.051	0.0079	ug/L		10/11/16 16:00	10/12/16 19:11	1
alpha-Chlordane	0.051	U	0.051	0.010	ug/L		10/11/16 16:00	10/12/16 19:11	1
beta-BHC	0.63		0.051	0.012	ug/L		10/11/16 16:00	10/12/16 19:11	1
4,4'-DDD	0.051	U	0.051	0.0078	ug/L		10/11/16 16:00	10/12/16 19:11	1
4,4'-DDE	0.051	U	0.051	0.0075	ug/L		10/11/16 16:00	10/12/16 19:11	1
4,4'-DDT	0.051	U	0.051	0.0086	ug/L		10/11/16 16:00	10/12/16 19:11	1
delta-BHC	1.3		0.25	0.066	ug/L		10/11/16 16:00	10/13/16 19:05	5
Dieldrin	0.014	J	0.051	0.0087	ug/L		10/11/16 16:00	10/12/16 19:11	1
Endosulfan I	0.051	U	0.051	0.0083	ug/L		10/11/16 16:00	10/12/16 19:11	1
Endosulfan II	0.051	U	0.051	0.0086	ug/L		10/11/16 16:00	10/12/16 19:11	1
Endosulfan sulfate	0.051	U	0.051	0.0084	ug/L		10/11/16 16:00	10/12/16 19:11	1
Endrin	0.051	U	0.051	0.0089	ug/L		10/11/16 16:00	10/12/16 19:11	1
Endrin aldehyde	0.051	U	0.051	0.017	ug/L		10/11/16 16:00	10/12/16 19:11	1
Endrin ketone	0.036	J	0.051	0.0090	ug/L		10/11/16 16:00	10/12/16 19:11	1
gamma-BHC (Lindane)	0.14		0.051	0.0084	ug/L		10/11/16 16:00	10/12/16 19:11	1
gamma-Chlordane	0.051	U	0.051	0.0086	ug/L		10/11/16 16:00	10/12/16 19:11	1
Heptachlor	0.051	U	0.051	0.0080	ug/L		10/11/16 16:00	10/12/16 19:11	1
Heptachlor epoxide	0.051	U	0.051	0.0082	ug/L		10/11/16 16:00	10/12/16 19:11	1
Methoxychlor	0.051	U	0.051	0.0094	ug/L		10/11/16 16:00	10/12/16 19:11	1
Toxaphene	5.1	U	5.1	0.19	ug/L		10/11/16 16:00	10/12/16 19:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*45*		*10 - 130*	*10/11/16 16:00*	*10/12/16 19:11*	*1*
Tetrachloro-m-xylene	*56*		*39 - 130*	*10/11/16 16:00*	*10/12/16 19:11*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-25L

Lab Sample ID: 680-130577-16

Date Collected: 10/05/16 15:05
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.051	U	0.051	0.0075	ug/L		10/11/16 16:00	10/12/16 19:26	1
alpha-BHC	0.44		0.051	0.0080	ug/L		10/11/16 16:00	10/12/16 19:26	1
alpha-Chlordane	0.051	U	0.051	0.010	ug/L		10/11/16 16:00	10/12/16 19:26	1
beta-BHC	0.39		0.051	0.012	ug/L		10/11/16 16:00	10/12/16 19:26	1
4,4'-DDD	0.051	U	0.051	0.0079	ug/L		10/11/16 16:00	10/12/16 19:26	1
4,4'-DDE	0.051	U	0.051	0.0076	ug/L		10/11/16 16:00	10/12/16 19:26	1
4,4'-DDT	0.051	U	0.051	0.0087	ug/L		10/11/16 16:00	10/12/16 19:26	1
delta-BHC	0.64		0.051	0.013	ug/L		10/11/16 16:00	10/12/16 19:26	1
Dieldrin	0.051	U	0.051	0.0088	ug/L		10/11/16 16:00	10/12/16 19:26	1
Endosulfan I	0.051	U	0.051	0.0084	ug/L		10/11/16 16:00	10/12/16 19:26	1
Endosulfan II	0.051	U	0.051	0.0087	ug/L		10/11/16 16:00	10/12/16 19:26	1
Endosulfan sulfate	0.051	U	0.051	0.0085	ug/L		10/11/16 16:00	10/12/16 19:26	1
Endrin	0.051	U	0.051	0.0090	ug/L		10/11/16 16:00	10/12/16 19:26	1
Endrin aldehyde	0.051	U	0.051	0.017	ug/L		10/11/16 16:00	10/12/16 19:26	1
Endrin ketone	0.024	J	0.051	0.0091	ug/L		10/11/16 16:00	10/12/16 19:26	1
gamma-BHC (Lindane)	0.077		0.051	0.0085	ug/L		10/11/16 16:00	10/12/16 19:26	1
gamma-Chlordane	0.051	U	0.051	0.0087	ug/L		10/11/16 16:00	10/12/16 19:26	1
Heptachlor	0.051	U	0.051	0.0081	ug/L		10/11/16 16:00	10/12/16 19:26	1
Heptachlor epoxide	0.051	U	0.051	0.0083	ug/L		10/11/16 16:00	10/12/16 19:26	1
Methoxychlor	0.051	U	0.051	0.0095	ug/L		10/11/16 16:00	10/12/16 19:26	1
Toxaphene	5.1	U	5.1	0.19	ug/L		10/11/16 16:00	10/12/16 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*47*		*10 - 130*	*10/11/16 16:00*	*10/12/16 19:26*	*1*
Tetrachloro-m-xylene	*43*		*39 - 130*	*10/11/16 16:00*	*10/12/16 19:26*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: PZ-3
Date Collected: 10/05/16 15:30
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-16
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.055	U	0.055	0.0081	ug/L		10/11/16 16:00	10/12/16 19:42	1
alpha-BHC	0.17		0.055	0.0086	ug/L		10/11/16 16:00	10/12/16 19:42	1
alpha-Chlordane	0.055	U	0.055	0.011	ug/L		10/11/16 16:00	10/12/16 19:42	1
beta-BHC	0.083		0.055	0.013	ug/L		10/11/16 16:00	10/12/16 19:42	1
4,4'-DDD	0.055	U	0.055	0.0085	ug/L		10/11/16 16:00	10/12/16 19:42	1
4,4'-DDE	0.055	U	0.055	0.0082	ug/L		10/11/16 16:00	10/12/16 19:42	1
4,4'-DDT	0.055	U	0.055	0.0094	ug/L		10/11/16 16:00	10/12/16 19:42	1
delta-BHC	0.10		0.055	0.014	ug/L		10/11/16 16:00	10/12/16 19:42	1
Dieldrin	0.055	U	0.055	0.0095	ug/L		10/11/16 16:00	10/12/16 19:42	1
Endosulfan I	0.055	U	0.055	0.0091	ug/L		10/11/16 16:00	10/12/16 19:42	1
Endosulfan II	0.055	U	0.055	0.0094	ug/L		10/11/16 16:00	10/12/16 19:42	1
Endosulfan sulfate	0.055	U	0.055	0.0092	ug/L		10/11/16 16:00	10/12/16 19:42	1
Endrin	0.055	U	0.055	0.0098	ug/L		10/11/16 16:00	10/12/16 19:42	1
Endrin aldehyde	0.055	U	0.055	0.019	ug/L		10/11/16 16:00	10/12/16 19:42	1
Endrin ketone	0.055	U	0.055	0.0099	ug/L		10/11/16 16:00	10/12/16 19:42	1
gamma-BHC (Lindane)	0.12		0.055	0.0092	ug/L		10/11/16 16:00	10/12/16 19:42	1
gamma-Chlordane	0.055	U	0.055	0.0094	ug/L		10/11/16 16:00	10/12/16 19:42	1
Heptachlor	0.055	U	0.055	0.0088	ug/L		10/11/16 16:00	10/12/16 19:42	1
Heptachlor epoxide	0.055	U	0.055	0.0090	ug/L		10/11/16 16:00	10/12/16 19:42	1
Methoxychlor	0.055	U	0.055	0.010	ug/L		10/11/16 16:00	10/12/16 19:42	1
Toxaphene	5.5	U	5.5	0.21	ug/L		10/11/16 16:00	10/12/16 19:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*45*		*10 - 130*	*10/11/16 16:00*	*10/12/16 19:42*	*1*
Tetrachloro-m-xylene	*50*		*39 - 130*	*10/11/16 16:00*	*10/12/16 19:42*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: PZ-2
Date Collected: 10/05/16 16:10
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-17
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.053	U	0.053	0.0077	ug/L		10/11/16 16:00	10/12/16 19:57	1
alpha-BHC	0.25		0.053	0.0082	ug/L		10/11/16 16:00	10/12/16 19:57	1
alpha-Chlordane	0.053	U	0.053	0.011	ug/L		10/11/16 16:00	10/12/16 19:57	1
beta-BHC	0.20		0.053	0.013	ug/L		10/11/16 16:00	10/12/16 19:57	1
4,4'-DDD	0.053	U	0.053	0.0081	ug/L		10/11/16 16:00	10/12/16 19:57	1
4,4'-DDE	0.053	U	0.053	0.0078	ug/L		10/11/16 16:00	10/12/16 19:57	1
4,4'-DDT	0.053	U	0.053	0.0090	ug/L		10/11/16 16:00	10/12/16 19:57	1
delta-BHC	0.19		0.053	0.014	ug/L		10/11/16 16:00	10/12/16 19:57	1
Dieldrin	0.017	J	0.053	0.0091	ug/L		10/11/16 16:00	10/12/16 19:57	1
Endosulfan I	0.053	U	0.053	0.0086	ug/L		10/11/16 16:00	10/12/16 19:57	1
Endosulfan II	0.053	U	0.053	0.0090	ug/L		10/11/16 16:00	10/12/16 19:57	1
Endosulfan sulfate	0.053	U	0.053	0.0088	ug/L		10/11/16 16:00	10/12/16 19:57	1
Endrin	0.053	U	0.053	0.0093	ug/L		10/11/16 16:00	10/12/16 19:57	1
Endrin aldehyde	0.053	U	0.053	0.018	ug/L		10/11/16 16:00	10/12/16 19:57	1
Endrin ketone	0.053	U	0.053	0.0094	ug/L		10/11/16 16:00	10/12/16 19:57	1
gamma-BHC (Lindane)	0.16		0.053	0.0088	ug/L		10/11/16 16:00	10/12/16 19:57	1
gamma-Chlordane	0.053	U	0.053	0.0090	ug/L		10/11/16 16:00	10/12/16 19:57	1
Heptachlor	0.053	U	0.053	0.0083	ug/L		10/11/16 16:00	10/12/16 19:57	1
Heptachlor epoxide	0.053	U	0.053	0.0085	ug/L		10/11/16 16:00	10/12/16 19:57	1
Methoxychlor	0.053	U	0.053	0.0098	ug/L		10/11/16 16:00	10/12/16 19:57	1
Toxaphene	5.3	U	5.3	0.20	ug/L		10/11/16 16:00	10/12/16 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*54*		*10 - 130*	*10/11/16 16:00*	*10/12/16 19:57*	*1*
Tetrachloro-m-xylene	*54*		*39 - 130*	*10/11/16 16:00*	*10/12/16 19:57*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: DUP-2

Lab Sample ID: 680-130577-18

Date Collected: 10/05/16 12:40
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0		1.0	0.48	ug/L			10/14/16 00:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*80 - 120*		*10/14/16 00:23*	*1*
1,2-Dichloroethane-d4 (Surr)	*95*		*73 - 131*		*10/14/16 00:23*	*1*
Dibromofluoromethane (Surr)	*110*		*80 - 122*		*10/14/16 00:23*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*10/14/16 00:23*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.052	U	0.052	0.0076	ug/L		10/11/16 16:00	10/12/16 20:13	1
alpha-BHC	0.044	J	0.052	0.0081	ug/L		10/11/16 16:00	10/12/16 20:13	1
alpha-Chlordane	0.052	U	0.052	0.010	ug/L		10/11/16 16:00	10/12/16 20:13	1
beta-BHC	0.49		0.052	0.012	ug/L		10/11/16 16:00	10/12/16 20:13	1
4,4'-DDD	0.052	U	0.052	0.0080	ug/L		10/11/16 16:00	10/12/16 20:13	1
4,4'-DDE	0.010	J p	0.052	0.0077	ug/L		10/11/16 16:00	10/12/16 20:13	1
4,4'-DDT	0.052	U	0.052	0.0088	ug/L		10/11/16 16:00	10/12/16 20:13	1
delta-BHC	0.064		0.052	0.014	ug/L		10/11/16 16:00	10/12/16 20:13	1
Dieldrin	0.087		0.052	0.0089	ug/L		10/11/16 16:00	10/12/16 20:13	1
Endosulfan I	0.052	U	0.052	0.0085	ug/L		10/11/16 16:00	10/12/16 20:13	1
Endosulfan II	0.052	U	0.052	0.0088	ug/L		10/11/16 16:00	10/12/16 20:13	1
Endosulfan sulfate	0.052	U	0.052	0.0086	ug/L		10/11/16 16:00	10/12/16 20:13	1
Endrin	0.052	U	0.052	0.0091	ug/L		10/11/16 16:00	10/12/16 20:13	1
Endrin aldehyde	0.052	U	0.052	0.018	ug/L		10/11/16 16:00	10/12/16 20:13	1
Endrin ketone	0.063		0.052	0.0093	ug/L		10/11/16 16:00	10/12/16 20:13	1
gamma-BHC (Lindane)	0.055		0.052	0.0086	ug/L		10/11/16 16:00	10/12/16 20:13	1
gamma-Chlordane	0.052	U	0.052	0.0088	ug/L		10/11/16 16:00	10/12/16 20:13	1
Heptachlor	0.052	U	0.052	0.0082	ug/L		10/11/16 16:00	10/12/16 20:13	1
Heptachlor epoxide	0.052	U	0.052	0.0084	ug/L		10/11/16 16:00	10/12/16 20:13	1
Methoxychlor	0.052	U	0.052	0.0097	ug/L		10/11/16 16:00	10/12/16 20:13	1
Toxaphene	2.6	J	5.2	0.20	ug/L		10/11/16 16:00	10/12/16 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*55*		*10 - 130*	*10/11/16 16:00*	*10/12/16 20:13*	*1*
Tetrachloro-m-xylene	*45*		*39 - 130*	*10/11/16 16:00*	*10/12/16 20:13*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: Effluent

Lab Sample ID: 680-130577-19

Date Collected: 10/04/16 10:47
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 22:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*80 - 120*		*10/13/16 22:05*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*73 - 131*		*10/13/16 22:05*	*1*
Dibromofluoromethane (Surr)	*110*		*80 - 122*		*10/13/16 22:05*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*10/13/16 22:05*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0070	ug/L		10/11/16 16:00	10/12/16 21:03	1
alpha-BHC	0.048	U	0.048	0.0075	ug/L		10/11/16 16:00	10/12/16 21:03	1
alpha-Chlordane	0.014	J	0.048	0.0096	ug/L		10/11/16 16:00	10/12/16 21:03	1
beta-BHC	0.20		0.048	0.012	ug/L		10/11/16 16:00	10/12/16 21:03	1
4,4'-DDD	0.048	U	0.048	0.0074	ug/L		10/11/16 16:00	10/12/16 21:03	1
4,4'-DDE	0.048	U	0.048	0.0071	ug/L		10/11/16 16:00	10/12/16 21:03	1
4,4'-DDT	0.048	U	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:03	1
delta-BHC	0.017	J p	0.048	0.012	ug/L		10/11/16 16:00	10/12/16 21:03	1
Dieldrin	0.074		0.048	0.0083	ug/L		10/11/16 16:00	10/12/16 21:03	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/11/16 16:00	10/12/16 21:03	1
Endosulfan II	0.048	U	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:03	1
Endosulfan sulfate	0.048	U	0.048	0.0080	ug/L		10/11/16 16:00	10/12/16 21:03	1
Endrin	0.048	U	0.048	0.0085	ug/L		10/11/16 16:00	10/12/16 21:03	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/11/16 16:00	10/12/16 21:03	1
Endrin ketone	0.051		0.048	0.0086	ug/L		10/11/16 16:00	10/12/16 21:03	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0080	ug/L		10/11/16 16:00	10/12/16 21:03	1
gamma-Chlordane	0.013	J	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:03	1
Heptachlor	0.048	U	0.048	0.0076	ug/L		10/11/16 16:00	10/12/16 21:03	1
Heptachlor epoxide	0.048	U	0.048	0.0078	ug/L		10/11/16 16:00	10/12/16 21:03	1
Methoxychlor	0.048	U	0.048	0.0089	ug/L		10/11/16 16:00	10/12/16 21:03	1
Toxaphene	1.1	J	4.8	0.18	ug/L		10/11/16 16:00	10/12/16 21:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*82*		*10 - 130*	*10/11/16 16:00*	*10/12/16 21:03*	*1*
Tetrachloro-m-xylene	*63*		*39 - 130*	*10/11/16 16:00*	*10/12/16 21:03*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: Carbon A-1

Lab Sample ID: 680-130577-20

Date Collected: 10/04/16 10:56
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 22:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*107*		*80 - 120*		*10/13/16 22:28*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*73 - 131*		*10/13/16 22:28*	*1*
Dibromofluoromethane (Surr)	*116*		*80 - 122*		*10/13/16 22:28*	*1*
4-Bromofluorobenzene (Surr)	*107*		*80 - 120*		*10/13/16 22:28*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0070	ug/L		10/11/16 16:00	10/12/16 21:18	1
alpha-BHC	0.048	U	0.048	0.0075	ug/L		10/11/16 16:00	10/12/16 21:18	1
alpha-Chlordane	0.048	U	0.048	0.0096	ug/L		10/11/16 16:00	10/12/16 21:18	1
beta-BHC	0.076		0.048	0.012	ug/L		10/11/16 16:00	10/12/16 21:18	1
4,4'-DDD	0.048	U	0.048	0.0074	ug/L		10/11/16 16:00	10/12/16 21:18	1
4,4'-DDE	0.048	U	0.048	0.0071	ug/L		10/11/16 16:00	10/12/16 21:18	1
4,4'-DDT	0.048	U	0.048	0.0062	ug/L		10/11/16 16:00	10/12/16 21:18	1
delta-BHC	0.048	U	0.048	0.013	ug/L		10/11/16 16:00	10/12/16 21:18	1
Dieldrin	0.018	J	0.048	0.0083	ug/L		10/11/16 16:00	10/12/16 21:18	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/11/16 16:00	10/12/16 21:18	1
Endosulfan II	0.048	U	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:18	1
Endosulfan sulfate	0.048	U	0.048	0.0080	ug/L		10/11/16 16:00	10/12/16 21:18	1
Endrin	0.048	U	0.048	0.0085	ug/L		10/11/16 16:00	10/12/16 21:18	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/11/16 16:00	10/12/16 21:18	1
Endrin ketone	0.010	J p	0.048	0.0086	ug/L		10/11/16 16:00	10/12/16 21:18	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0080	ug/L		10/11/16 16:00	10/12/16 21:18	1
gamma-Chlordane	0.048	U	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:18	1
Heptachlor	0.048	U	0.048	0.0076	ug/L		10/11/16 16:00	10/12/16 21:18	1
Heptachlor epoxide	0.048	U	0.048	0.0078	ug/L		10/11/16 16:00	10/12/16 21:18	1
Methoxychlor	0.048	U	0.048	0.0089	ug/L		10/11/16 16:00	10/12/16 21:18	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/11/16 16:00	10/12/16 21:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*81*		*10 - 130*	*10/11/16 16:00*	*10/12/16 21:18*	*1*
Tetrachloro-m-xylene	*65*		*39 - 130*	*10/11/16 16:00*	*10/12/16 21:18*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: Carbon B-2

Lab Sample ID: 680-130577-21

Date Collected: 10/04/16 11:04
Date Received: 10/07/16 07:30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 22:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*80 - 120*		*10/13/16 22:51*	*1*
1,2-Dichloroethane-d4 (Surr)	*95*		*73 - 131*		*10/13/16 22:51*	*1*
Dibromofluoromethane (Surr)	*111*		*80 - 122*		*10/13/16 22:51*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*10/13/16 22:51*	*1*

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.0084	J p	0.048	0.0071	ug/L		10/11/16 16:00	10/12/16 21:33	1
alpha-BHC	0.046	J	0.048	0.0076	ug/L		10/11/16 16:00	10/12/16 21:33	1
alpha-Chlordane	0.049		0.048	0.0097	ug/L		10/11/16 16:00	10/12/16 21:33	1
beta-BHC	1.8		0.24	0.058	ug/L		10/11/16 16:00	10/13/16 17:56	5
4,4'-DDD	0.048	U	0.048	0.0075	ug/L		10/11/16 16:00	10/12/16 21:33	1
4,4'-DDE	0.048	U	0.048	0.0072	ug/L		10/11/16 16:00	10/12/16 21:33	1
4,4'-DDT	0.048	U	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:33	1
delta-BHC	0.30		0.048	0.013	ug/L		10/11/16 16:00	10/12/16 21:33	1
Dieldrin	0.23		0.048	0.0083	ug/L		10/11/16 16:00	10/12/16 21:33	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/11/16 16:00	10/12/16 21:33	1
Endosulfan II	0.048	U	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:33	1
Endosulfan sulfate	0.048	U	0.048	0.0060	ug/L		10/11/16 16:00	10/12/16 21:33	1
Endrin	0.048	U	0.048	0.0085	ug/L		10/11/16 16:00	10/12/16 21:33	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/11/16 16:00	10/12/16 21:33	1
Endrin ketone	0.16		0.048	0.0086	ug/L		10/11/16 16:00	10/12/16 21:33	1
gamma-BHC (Lindane)	0.048		0.048	0.0080	ug/L		10/11/16 16:00	10/12/16 21:33	1
gamma-Chlordane	0.048	U	0.048	0.0082	ug/L		10/11/16 16:00	10/12/16 21:33	1
Heptachlor	0.048	U	0.048	0.0077	ug/L		10/11/16 16:00	10/12/16 21:33	1
Heptachlor epoxide	0.033	J	0.048	0.0078	ug/L		10/11/16 16:00	10/12/16 21:33	1
Methoxychlor	0.048	U	0.048	0.0090	ug/L		10/11/16 16:00	10/12/16 21:33	1
Toxaphene	3.9	J	4.8	0.18	ug/L		10/11/16 16:00	10/12/16 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*77*		*10 - 130*	*10/11/16 16:00*	*10/12/16 21:33*	*1*
Tetrachloro-m-xylene	*60*		*39 - 130*	*10/11/16 16:00*	*10/12/16 21:33*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: Influent

Lab Sample ID: 680-130577-22
Matrix: Water

Date Collected: 10/04/16 11:10
Date Received: 10/07/16 07:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.63	J	1.0	0.48	ug/L			10/13/16 23:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	103		80 - 120		10/13/16 23:14	1
1,2-Dichloroethane-d4 (Surr)	96		73 - 131		10/13/16 23:14	1
Dibromofluoromethane (Surr)	108		80 - 122		10/13/16 23:14	1
4-Bromofluorobenzene (Surr)	114		80 - 120		10/13/16 23:14	1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.018	J p	0.047	0.0068	ug/L		10/11/16 16:00	10/12/16 21:49	1
alpha-BHC	0.072		0.047	0.0073	ug/L		10/11/16 16:00	10/12/16 21:49	1
alpha-Chlordane	0.094		0.047	0.0093	ug/L		10/11/16 16:00	10/12/16 21:49	1
beta-BHC	3.2		0.47	0.11	ug/L		10/11/16 16:00	10/13/16 18:11	10
4,4'-DDD	0.047	U	0.047	0.0072	ug/L		10/11/16 16:00	10/12/16 21:49	1
4,4'-DDE	0.047	U	0.047	0.0069	ug/L		10/11/16 16:00	10/12/16 21:49	1
4,4'-DDT	0.047	U	0.047	0.0079	ug/L		10/11/16 16:00	10/12/16 21:49	1
delta-BHC	0.46		0.047	0.012	ug/L		10/11/16 16:00	10/12/16 21:49	1
Dieldrin	0.36		0.047	0.0080	ug/L		10/11/16 16:00	10/12/16 21:49	1
Endosulfan I	0.047	U	0.047	0.0076	ug/L		10/11/16 16:00	10/12/16 21:49	1
Endosulfan II	0.047	U	0.047	0.0079	ug/L		10/11/16 16:00	10/12/16 21:49	1
Endosulfan sulfate	0.047	U	0.047	0.0077	ug/L		10/11/16 16:00	10/12/16 21:49	1
Endrin	0.047	U	0.047	0.0082	ug/L		10/11/16 16:00	10/12/16 21:49	1
Endrin aldehyde	0.047	U	0.047	0.016	ug/L		10/11/16 16:00	10/12/16 21:49	1
Endrin ketone	0.22		0.047	0.0083	ug/L		10/11/16 16:00	10/12/16 21:49	1
gamma-BHC (Lindane)	0.083		0.047	0.0077	ug/L		10/11/16 16:00	10/12/16 21:49	1
gamma-Chlordane	0.047	U	0.047	0.0079	ug/L		10/11/16 16:00	10/12/16 21:49	1
Heptachlor	0.047	U	0.047	0.0074	ug/L		10/11/16 16:00	10/12/16 21:49	1
Heptachlor epoxide	0.054	p	0.047	0.0075	ug/L		10/11/16 16:00	10/12/16 21:49	1
Methoxychlor	0.047	U	0.047	0.0087	ug/L		10/11/16 16:00	10/12/16 21:49	1
Toxaphene	6.7		4.7	0.18	ug/L		10/11/16 16:00	10/12/16 21:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		10 - 130	10/11/16 16:00	10/12/16 21:49	1
Tetrachloro-m-xylene	56		39 - 130	10/11/16 16:00	10/12/16 21:49	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-22D
Date Collected: 10/04/16 10:27
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-23
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.050	U	0.050	0.0073	ug/L		10/11/16 16:00	10/12/16 22:04	1
alpha-BHC	0.016	J p	0.050	0.0078	ug/L		10/11/16 16:00	10/12/16 22:04	1
alpha-Chlordane	0.050	U	0.050	0.0099	ug/L		10/11/16 16:00	10/12/16 22:04	1
beta-BHC	0.16		0.050	0.012	ug/L		10/11/16 16:00	10/12/16 22:04	1
4,4'-DDD	0.050	U	0.050	0.0077	ug/L		10/11/16 16:00	10/12/16 22:04	1
4,4'-DDE	0.050	U	0.050	0.0074	ug/L		10/11/16 16:00	10/12/16 22:04	1
4,4'-DDT	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 22:04	1
delta-BHC	0.067		0.050	0.013	ug/L		10/11/16 16:00	10/12/16 22:04	1
Dieldrin	0.050	U	0.050	0.0086	ug/L		10/11/16 16:00	10/12/16 22:04	1
Endosulfan I	0.050	U	0.050	0.0082	ug/L		10/11/16 16:00	10/12/16 22:04	1
Endosulfan II	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 22:04	1
Endosulfan sulfate	0.050	U	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 22:04	1
Endrin	0.050	U	0.050	0.0088	ug/L		10/11/16 16:00	10/12/16 22:04	1
Endrin aldehyde	0.050	U	0.050	0.017	ug/L		10/11/16 16:00	10/12/16 22:04	1
Endrin ketone	0.050	U	0.050	0.0089	ug/L		10/11/16 16:00	10/12/16 22:04	1
gamma-BHC (Lindane)	0.019	J	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 22:04	1
gamma-Chlordane	0.0098	J	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 22:04	1
Heptachlor	0.050	U	0.050	0.0079	ug/L		10/11/16 16:00	10/12/16 22:04	1
Heptachlor epoxide	0.050	U	0.050	0.0081	ug/L		10/11/16 16:00	10/12/16 22:04	1
Methoxychlor	0.050	U	0.050	0.0092	ug/L		10/11/16 16:00	10/12/16 22:04	1
Toxaphene	5.0	U	5.0	0.19	ug/L		10/11/16 16:00	10/12/16 22:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*69*		*10 - 130*	*10/11/16 16:00*	*10/12/16 22:04*	*1*
Tetrachloro-m-xylene	*63*		*39 - 130*	*10/11/16 16:00*	*10/12/16 22:04*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-22L
Date Collected: 10/04/16 12:23
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-24
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.050	U	0.050	0.0073	ug/L		10/11/16 16:00	10/12/16 22:20	1
alpha-BHC	0.17		0.050	0.0078	ug/L		10/11/16 16:00	10/12/16 22:20	1
alpha-Chlordane	0.026	J	0.050	0.010	ug/L		10/11/16 16:00	10/12/16 22:20	1
beta-BHC	0.70		0.050	0.012	ug/L		10/11/16 16:00	10/12/16 22:20	1
4,4'-DDD	0.050	U	0.050	0.0077	ug/L		10/11/16 16:00	10/12/16 22:20	1
4,4'-DDE	0.050	U	0.050	0.0074	ug/L		10/11/16 16:00	10/12/16 22:20	1
4,4'-DDT	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 22:20	1
delta-BHC	0.48		0.050	0.013	ug/L		10/11/16 16:00	10/12/16 22:20	1
Dieldrin	0.057	p	0.050	0.0086	ug/L		10/11/16 16:00	10/12/16 22:20	1
Endosulfan I	0.050	U	0.050	0.0082	ug/L		10/11/16 16:00	10/12/16 22:20	1
Endosulfan II	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 22:20	1
Endosulfan sulfate	0.050	U	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 22:20	1
Endrin	0.050	U	0.050	0.0088	ug/L		10/11/16 16:00	10/12/16 22:20	1
Endrin aldehyde	0.050	U	0.050	0.017	ug/L		10/11/16 16:00	10/12/16 22:20	1
Endrin ketone	0.061		0.050	0.0089	ug/L		10/11/16 16:00	10/12/16 22:20	1
gamma-BHC (Lindane)	0.13		0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 22:20	1
gamma-Chlordane	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 22:20	1
Heptachlor	0.050	U	0.050	0.0079	ug/L		10/11/16 16:00	10/12/16 22:20	1
Heptachlor epoxide	0.050	U	0.050	0.0081	ug/L		10/11/16 16:00	10/12/16 22:20	1
Methoxychlor	0.050	U	0.050	0.0093	ug/L		10/11/16 16:00	10/12/16 22:20	1
Toxaphene	1.5	J	5.0	0.19	ug/L		10/11/16 16:00	10/12/16 22:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*74*		*10 - 130*	*10/11/16 16:00*	*10/12/16 22:20*	*1*
Tetrachloro-m-xylene	*67*		*39 - 130*	*10/11/16 16:00*	*10/12/16 22:20*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-20D
Date Collected: 10/04/16 13:02
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-25
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0072	ug/L		10/11/16 16:00	10/12/16 22:35	1
alpha-BHC	0.049	U	0.049	0.0077	ug/L		10/11/16 16:00	10/12/16 22:35	1
alpha-Chlordane	0.049	U	0.049	0.0099	ug/L		10/11/16 16:00	10/12/16 22:35	1
beta-BHC	0.033	J	0.049	0.012	ug/L		10/11/16 16:00	10/12/16 22:35	1
4,4'-DDD	0.049	U	0.049	0.0076	ug/L		10/11/16 16:00	10/12/16 22:35	1
4,4'-DDE	0.049	U	0.049	0.0073	ug/L		10/11/16 16:00	10/12/16 22:35	1
4,4'-DDT	0.049	U	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 22:35	1
delta-BHC	0.049	U	0.049	0.013	ug/L		10/11/16 16:00	10/12/16 22:35	1
Dieldrin	0.049	U	0.049	0.0085	ug/L		10/11/16 16:00	10/12/16 22:35	1
Endosulfan I	0.049	U	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 22:35	1
Endosulfan II	0.049	U	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 22:35	1
Endosulfan sulfate	0.049	U	0.049	0.0082	ug/L		10/11/16 16:00	10/12/16 22:35	1
Endrin	0.049	U	0.049	0.0087	ug/L		10/11/16 16:00	10/12/16 22:35	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/11/16 16:00	10/12/16 22:35	1
Endrin ketone	0.049	U	0.049	0.0088	ug/L		10/11/16 16:00	10/12/16 22:35	1
gamma-BHC (Lindane)	0.049	U	0.049	0.0082	ug/L		10/11/16 16:00	10/12/16 22:35	1
gamma-Chlordane	0.049	U	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 22:35	1
Heptachlor	0.049	U	0.049	0.0078	ug/L		10/11/16 16:00	10/12/16 22:35	1
Heptachlor epoxide	0.049	U	0.049	0.0080	ug/L		10/11/16 16:00	10/12/16 22:35	1
Methoxychlor	0.049	U	0.049	0.0092	ug/L		10/11/16 16:00	10/12/16 22:35	1
Toxaphene	4.9	U	4.9	0.19	ug/L		10/11/16 16:00	10/12/16 22:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*77*		*10 - 130*	*10/11/16 16:00*	*10/12/16 22:35*	*1*
Tetrachloro-m-xylene	*68*		*39 - 130*	*10/11/16 16:00*	*10/12/16 22:35*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-23D
Date Collected: 10/04/16 13:42
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-26
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0071	ug/L		10/11/16 16:00	10/12/16 18:48	1
alpha-BHC	0.040	J	0.049	0.0075	ug/L		10/11/16 16:00	10/12/16 18:48	1
alpha-Chlordane	0.049	U	0.049	0.0098	ug/L		10/11/16 16:00	10/12/16 18:48	1
beta-BHC	0.044	J	0.049	0.012	ug/L		10/11/16 16:00	10/12/16 18:48	1
4,4'-DDD	0.049	U	0.049	0.0075	ug/L		10/11/16 16:00	10/12/16 18:48	1
4,4'-DDE	0.049	U	0.049	0.0072	ug/L		10/11/16 16:00	10/12/16 18:48	1
4,4'-DDT	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:48	1
delta-BHC	0.049	U	0.049	0.013	ug/L		10/11/16 16:00	10/12/16 18:48	1
Dieldrin	0.049	U	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 18:48	1
Endosulfan I	0.049	U	0.049	0.0080	ug/L		10/11/16 16:00	10/12/16 18:48	1
Endosulfan II	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:48	1
Endosulfan sulfate	0.049	U	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 18:48	1
Endrin	0.049	U	0.049	0.0085	ug/L		10/11/16 16:00	10/12/16 18:48	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/11/16 16:00	10/12/16 18:48	1
Endrin ketone	0.049	U	0.049	0.0087	ug/L		10/11/16 16:00	10/12/16 18:48	1
gamma-BHC (Lindane)	0.030	J	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 18:48	1
gamma-Chlordane	0.049	U	0.049	0.0083	ug/L		10/11/16 16:00	10/12/16 18:48	1
Heptachlor	0.049	U	0.049	0.0077	ug/L		10/11/16 16:00	10/12/16 18:48	1
Heptachlor epoxide	0.049	U	0.049	0.0079	ug/L		10/11/16 16:00	10/12/16 18:48	1
Methoxychlor	0.049	U	0.049	0.0091	ug/L		10/11/16 16:00	10/12/16 18:48	1
Toxaphene	4.9	U	4.9	0.19	ug/L		10/11/16 16:00	10/12/16 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*66*		*10 - 130*	*10/11/16 16:00*	*10/12/16 18:48*	*1*
Tetrachloro-m-xylene	*52*		*39 - 130*	*10/11/16 16:00*	*10/12/16 18:48*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-26D
Date Collected: 10/04/16 14:26
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-27
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0072	ug/L		10/11/16 16:00	10/12/16 19:02	1
alpha-BHC	0.014	J	0.049	0.0077	ug/L		10/11/16 16:00	10/12/16 19:02	1
alpha-Chlordane	0.019	J p	0.049	0.0099	ug/L		10/11/16 16:00	10/12/16 19:02	1
beta-BHC	0.049	U	0.049	0.012	ug/L		10/11/16 16:00	10/12/16 19:02	1
4,4'-DDD	0.049	U	0.049	0.0076	ug/L		10/11/16 16:00	10/12/16 19:02	1
4,4'-DDE	0.049	U	0.049	0.0073	ug/L		10/11/16 16:00	10/12/16 19:02	1
4,4'-DDT	0.049	U	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 19:02	1
delta-BHC	0.049	U	0.049	0.013	ug/L		10/11/16 16:00	10/12/16 19:02	1
Dieldrin	0.049	U	0.049	0.0085	ug/L		10/11/16 16:00	10/12/16 19:02	1
Endosulfan I	0.049	U	0.049	0.0081	ug/L		10/11/16 16:00	10/12/16 19:02	1
Endosulfan II	0.049	U	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 19:02	1
Endosulfan sulfate	0.049	U	0.049	0.0082	ug/L		10/11/16 16:00	10/12/16 19:02	1
Endrin	0.049	U	0.049	0.0087	ug/L		10/11/16 16:00	10/12/16 19:02	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/11/16 16:00	10/12/16 19:02	1
Endrin ketone	0.049	U	0.049	0.0088	ug/L		10/11/16 16:00	10/12/16 19:02	1
gamma-BHC (Lindane)	0.030	J	0.049	0.0082	ug/L		10/11/16 16:00	10/12/16 19:02	1
gamma-Chlordane	0.014	J	0.049	0.0084	ug/L		10/11/16 16:00	10/12/16 19:02	1
Heptachlor	0.049	U	0.049	0.0078	ug/L		10/11/16 16:00	10/12/16 19:02	1
Heptachlor epoxide	0.015	J	0.049	0.0080	ug/L		10/11/16 16:00	10/12/16 19:02	1
Methoxychlor	0.049	U	0.049	0.0092	ug/L		10/11/16 16:00	10/12/16 19:02	1
Toxaphene	4.9	U	4.9	0.19	ug/L		10/11/16 16:00	10/12/16 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*56*		*10 - 130*	*10/11/16 16:00*	*10/12/16 19:02*	*1*
Tetrachloro-m-xylene	*55*		*39 - 130*	*10/11/16 16:00*	*10/12/16 19:02*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-36L
Date Collected: 10/04/16 15:05
Date Received: 10/07/16 07:30

Lab Sample ID: 680-130577-28
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.050	U	0.050	0.0072	ug/L		10/11/16 16:00	10/12/16 19:17	1
alpha-BHC	0.050	U	0.050	0.0077	ug/L		10/11/16 16:00	10/12/16 19:17	1
alpha-Chlordane	0.050	U	0.050	0.0099	ug/L		10/11/16 16:00	10/12/16 19:17	1
beta-BHC	0.050	U	0.050	0.012	ug/L		10/11/16 16:00	10/12/16 19:17	1
4,4'-DDD	0.050	U	0.050	0.0076	ug/L		10/11/16 16:00	10/12/16 19:17	1
4,4'-DDE	0.050	U	0.050	0.0073	ug/L		10/11/16 16:00	10/12/16 19:17	1
4,4'-DDT	0.050	U	0.050	0.0084	ug/L		10/11/16 16:00	10/12/16 19:17	1
delta-BHC	0.050	U	0.050	0.013	ug/L		10/11/16 16:00	10/12/16 19:17	1
Dieldrin	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 19:17	1
Endosulfan I	0.050	U	0.050	0.0081	ug/L		10/11/16 16:00	10/12/16 19:17	1
Endosulfan II	0.050	U	0.050	0.0084	ug/L		10/11/16 16:00	10/12/16 19:17	1
Endosulfan sulfate	0.050	U	0.050	0.0082	ug/L		10/11/16 16:00	10/12/16 19:17	1
Endrin	0.050	U	0.050	0.0087	ug/L		10/11/16 16:00	10/12/16 19:17	1
Endrin aldehyde	0.050	U	0.050	0.017	ug/L		10/11/16 16:00	10/12/16 19:17	1
Endrin ketone	0.050	U	0.050	0.0088	ug/L		10/11/16 16:00	10/12/16 19:17	1
gamma-BHC (Lindane)	0.050	U	0.050	0.0082	ug/L		10/11/16 16:00	10/12/16 19:17	1
gamma-Chlordane	0.050	U	0.050	0.0084	ug/L		10/11/16 16:00	10/12/16 19:17	1
Heptachlor	0.050	U	0.050	0.0076	ug/L		10/11/16 16:00	10/12/16 19:17	1
Heptachlor epoxide	0.050	U	0.050	0.0080	ug/L		10/11/16 16:00	10/12/16 19:17	1
Methoxychlor	0.050	U	0.050	0.0092	ug/L		10/11/16 16:00	10/12/16 19:17	1
Toxaphene	5.0	U	5.0	0.19	ug/L		10/11/16 16:00	10/12/16 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*65*		*10 - 130*	*10/11/16 16:00*	*10/12/16 19:17*	*1*
Tetrachloro-m-xylene	*61*		*39 - 130*	*10/11/16 16:00*	*10/12/16 19:17*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: Trip Blank

Lab Sample ID: 680-130577-29
Date Collected: 10/04/16 00:00
Matrix: Water
Date Received: 10/07/16 07:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 17:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*106*		*80 - 120*		*10/13/16 17:47*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*73 - 131*		*10/13/16 17:47*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 122*		*10/13/16 17:47*	*1*
4-Bromofluorobenzene (Surr)	*109*		*80 - 120*		*10/13/16 17:47*	*1*

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 680-453085/8
Matrix: Water
Analysis Batch: 453085

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/13/16 16:57	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	105		80 - 120		10/13/16 16:57	1
1,2-Dichloroethane-d4 (Surr)	97		73 - 131		10/13/16 16:57	1
Dibromofluoromethane (Surr)	99		80 - 122		10/13/16 16:57	1
4-Bromofluorobenzene (Surr)	110		80 - 120		10/13/16 16:57	1

Lab Sample ID: LCS 680-453085/3
Matrix: Water
Analysis Batch: 453085

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	50.0	52.5		ug/L		105	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	107		80 - 120
1,2-Dichloroethane-d4 (Surr)	99		73 - 131
Dibromofluoromethane (Surr)	101		80 - 122
4-Bromofluorobenzene (Surr)	102		80 - 120

Lab Sample ID: LCSD 680-453085/4
Matrix: Water
Analysis Batch: 453085

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Trichloroethene	50.0	52.9		ug/L		105	80 - 120	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	108		80 - 120
1,2-Dichloroethane-d4 (Surr)	93		73 - 131
Dibromofluoromethane (Surr)	97		80 - 122
4-Bromofluorobenzene (Surr)	104		80 - 120

Lab Sample ID: MB 680-453163/9
Matrix: Water
Analysis Batch: 453163

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.48	ug/L			10/14/16 10:47	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	107		80 - 120		10/14/16 10:47	1
1,2-Dichloroethane-d4 (Surr)	97		73 - 131		10/14/16 10:47	1
Dibromofluoromethane (Surr)	99		80 - 122		10/14/16 10:47	1
4-Bromofluorobenzene (Surr)	108		80 - 120		10/14/16 10:47	1

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 680-453163/4
Matrix: Water
Analysis Batch: 453163

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	50.0	51.7		ug/L		103	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	103		80 - 120
1,2-Dichloroethane-d4 (Surr)	100		73 - 131
Dibromofluoromethane (Surr)	101		80 - 122
4-Bromofluorobenzene (Surr)	93		80 - 120

Lab Sample ID: LCSD 680-453163/5
Matrix: Water
Analysis Batch: 453163

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Trichloroethene	50.0	53.4		ug/L		107	80 - 120	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	104		80 - 120
1,2-Dichloroethane-d4 (Surr)	105		73 - 131
Dibromofluoromethane (Surr)	105		80 - 122
4-Bromofluorobenzene (Surr)	96		80 - 120

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Lab Sample ID: MB 680-452709/21-A
Matrix: Water
Analysis Batch: 452900

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 452709

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.050	U	0.050	0.0073	ug/L		10/11/16 16:00	10/12/16 17:42	1
alpha-BHC	0.050	U	0.050	0.0078	ug/L		10/11/16 16:00	10/12/16 17:42	1
alpha-Chlordane	0.050	U	0.050	0.010	ug/L		10/11/16 16:00	10/12/16 17:42	1
beta-BHC	0.050	U	0.050	0.012	ug/L		10/11/16 16:00	10/12/16 17:42	1
4,4'-DDD	0.050	U	0.050	0.0077	ug/L		10/11/16 16:00	10/12/16 17:42	1
4,4'-DDE	0.050	U	0.050	0.0074	ug/L		10/11/16 16:00	10/12/16 17:42	1
4,4'-DDT	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 17:42	1
delta-BHC	0.050	U	0.050	0.013	ug/L		10/11/16 16:00	10/12/16 17:42	1
Dieldrin	0.050	U	0.050	0.0086	ug/L		10/11/16 16:00	10/12/16 17:42	1
Endosulfan I	0.050	U	0.050	0.0082	ug/L		10/11/16 16:00	10/12/16 17:42	1
Endosulfan II	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 17:42	1
Endosulfan sulfate	0.050	U	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 17:42	1
Endrin	0.050	U	0.050	0.0088	ug/L		10/11/16 16:00	10/12/16 17:42	1
Endrin aldehyde	0.050	U	0.050	0.017	ug/L		10/11/16 16:00	10/12/16 17:42	1
Endrin ketone	0.050	U	0.050	0.0089	ug/L		10/11/16 16:00	10/12/16 17:42	1
gamma-BHC (Lindane)	0.050	U	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 17:42	1
gamma-Chlordane	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 17:42	1
Heptachlor	0.050	U	0.050	0.0079	ug/L		10/11/16 16:00	10/12/16 17:42	1

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography (Continued)

Lab Sample ID: MB 680-452709/21-A
Matrix: Water
Analysis Batch: 452900

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 452709

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	0.050	U	0.050	0.0081	ug/L		10/11/16 16:00	10/12/16 17:42	1
Methoxychlor	0.050	U	0.050	0.0093	ug/L		10/11/16 16:00	10/12/16 17:42	1
Toxaphene	5.0	U	5.0	0.19	ug/L		10/11/16 16:00	10/12/16 17:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	86		10 - 130	10/11/16 16:00	10/12/16 17:42	1
Tetrachloro-m-xylene	89		39 - 130	10/11/16 16:00	10/12/16 17:42	1

Lab Sample ID: LCS 680-452709/22-A
Matrix: Water
Analysis Batch: 452900

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 452709

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aldrin	0.100	0.0814		ug/L		81	48 - 130
alpha-BHC	0.100	0.0981		ug/L		98	45 - 130
alpha-Chlordane	0.100	0.100		ug/L		100	60 - 130
beta-BHC	0.100	0.100		ug/L		100	50 - 130
4,4'-DDD	0.100	0.0959		ug/L		96	52 - 130
4,4'-DDE	0.100	0.0914		ug/L		91	48 - 130
4,4'-DDT	0.100	0.101		ug/L		101	59 - 130
delta-BHC	0.100	0.114		ug/L		114	47 - 140
Dieldrin	0.100	0.0958		ug/L		96	55 - 130
Endosulfan I	0.100	0.0876		ug/L		88	27 - 130
Endosulfan II	0.100	0.0937		ug/L		94	39 - 130
Endosulfan sulfate	0.100	0.103		ug/L		103	57 - 130
Endrin	0.100	0.123		ug/L		123	62 - 131
Endrin aldehyde	0.100	0.0852		ug/L		85	39 - 177
Endrin ketone	0.100	0.0858		ug/L		86	47 - 130
gamma-BHC (Lindane)	0.100	0.0949		ug/L		95	47 - 130
gamma-Chlordane	0.100	0.0965		ug/L		96	50 - 145
Heptachlor	0.100	0.0869		ug/L		87	49 - 130
Heptachlor epoxide	0.100	0.0959		ug/L		96	54 - 130
Methoxychlor	0.100	0.109		ug/L		109	53 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	70		10 - 130
Tetrachloro-m-xylene	81		39 - 130

Lab Sample ID: LCSD 680-452709/23-A
Matrix: Water
Analysis Batch: 452900

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 452709

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aldrin	0.100	0.0840		ug/L		84	48 - 130	3	40
alpha-BHC	0.100	0.0984		ug/L		98	45 - 130	0	30
alpha-Chlordane	0.100	0.102		ug/L		102	60 - 130	2	50

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography (Continued)

Lab Sample ID: LCSD 680-452709/23-A
Matrix: Water
Analysis Batch: 452900

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 452709

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
beta-BHC	0.100	0.102		ug/L		102	50 - 130	2	40
4,4'-DDD	0.100	0.0998		ug/L		100	52 - 130	4	40
4,4'-DDE	0.100	0.0930		ug/L		93	48 - 130	2	30
4,4'-DDT	0.100	0.103		ug/L		103	59 - 130	2	40
delta-BHC	0.100	0.119		ug/L		119	47 - 140	4	30
Dieldrin	0.100	0.0982		ug/L		98	55 - 130	2	30
Endosulfan I	0.100	0.0901		ug/L		90	27 - 130	3	30
Endosulfan II	0.100	0.0953		ug/L		95	39 - 130	2	30
Endosulfan sulfate	0.100	0.103		ug/L		103	57 - 130	0	40
Endrin	0.100	0.129		ug/L		129	62 - 131	5	30
Endrin aldehyde	0.100	0.0883		ug/L		88	39 - 177	4	40
Endrin ketone	0.100	0.0849		ug/L		85	47 - 130	1	40
gamma-BHC (Lindane)	0.100	0.100		ug/L		100	47 - 130	5	30
gamma-Chlordane	0.100	0.0983		ug/L		98	50 - 145	2	50
Heptachlor	0.100	0.0900		ug/L		90	49 - 130	3	30
Heptachlor epoxide	0.100	0.0977		ug/L		98	54 - 130	2	40
Methoxychlor	0.100	0.111		ug/L		111	53 - 130	2	40

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl	*72*		*10 - 130*
Tetrachloro-m-xylene	*73*		*39 - 130*

Lab Sample ID: MB 680-452712/7-A
Matrix: Water
Analysis Batch: 452896

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 452712

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.050	U	0.050	0.0073	ug/L		10/11/16 16:00	10/12/16 17:38	1
alpha-BHC	0.050	U	0.050	0.0078	ug/L		10/11/16 16:00	10/12/16 17:38	1
alpha-Chlordane	0.050	U	0.050	0.010	ug/L		10/11/16 16:00	10/12/16 17:38	1
beta-BHC	0.050	U	0.050	0.012	ug/L		10/11/16 16:00	10/12/16 17:38	1
4,4'-DDD	0.050	U	0.050	0.0077	ug/L		10/11/16 16:00	10/12/16 17:38	1
4,4'-DDE	0.050	U	0.050	0.0074	ug/L		10/11/16 16:00	10/12/16 17:38	1
4,4'-DDT	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 17:38	1
delta-BHC	0.050	U	0.050	0.013	ug/L		10/11/16 16:00	10/12/16 17:38	1
Dieldrin	0.050	U	0.050	0.0086	ug/L		10/11/16 16:00	10/12/16 17:38	1
Endosulfan I	0.050	U	0.050	0.0082	ug/L		10/11/16 16:00	10/12/16 17:38	1
Endosulfan II	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 17:38	1
Endosulfan sulfate	0.050	U	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 17:38	1
Endrin	0.050	U	0.050	0.0088	ug/L		10/11/16 16:00	10/12/16 17:38	1
Endrin aldehyde	0.050	U	0.050	0.017	ug/L		10/11/16 16:00	10/12/16 17:38	1
Endrin ketone	0.050	U	0.050	0.0089	ug/L		10/11/16 16:00	10/12/16 17:38	1
gamma-BHC (Lindane)	0.050	U	0.050	0.0083	ug/L		10/11/16 16:00	10/12/16 17:38	1
gamma-Chlordane	0.050	U	0.050	0.0085	ug/L		10/11/16 16:00	10/12/16 17:38	1
Heptachlor	0.050	U	0.050	0.0079	ug/L		10/11/16 16:00	10/12/16 17:38	1
Heptachlor epoxide	0.050	U	0.050	0.0081	ug/L		10/11/16 16:00	10/12/16 17:38	1
Methoxychlor	0.050	U	0.050	0.0093	ug/L		10/11/16 16:00	10/12/16 17:38	1

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography (Continued)

Lab Sample ID: MB 680-452712/7-A
Matrix: Water
Analysis Batch: 452896

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 452712

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	5.0	U	5.0	0.19	ug/L		10/11/16 16:00	10/12/16 17:38	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	59		10 - 130	10/11/16 16:00	10/12/16 17:38	1
Tetrachloro-m-xylene	72		39 - 130	10/11/16 16:00	10/12/16 17:38	1

Lab Sample ID: LCS 680-452712/8-A
Matrix: Water
Analysis Batch: 452896

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 452712

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aldrin	0.100	0.0691		ug/L		69	48 - 130
alpha-BHC	0.100	0.0760		ug/L		76	45 - 130
alpha-Chlordane	0.100	0.0803		ug/L		80	60 - 130
beta-BHC	0.100	0.0947		ug/L		95	50 - 130
4,4'-DDD	0.100	0.0690		ug/L		69	52 - 130
4,4'-DDE	0.100	0.0705		ug/L		70	48 - 130
4,4'-DDT	0.100	0.0732		ug/L		73	59 - 130
delta-BHC	0.100	0.0892		ug/L		89	47 - 140
Dieldrin	0.100	0.0798		ug/L		80	55 - 130
Endosulfan I	0.100	0.0699		ug/L		70	27 - 130
Endosulfan II	0.100	0.0751		ug/L		75	39 - 130
Endosulfan sulfate	0.100	0.0673		ug/L		67	57 - 130
Endrin	0.100	0.0813		ug/L		81	62 - 131
Endrin aldehyde	0.100	0.0947		ug/L		95	39 - 177
Endrin ketone	0.100	0.0667		ug/L		67	47 - 130
gamma-BHC (Lindane)	0.100	0.0727		ug/L		73	47 - 130
gamma-Chlordane	0.100	0.0785		ug/L		78	50 - 145
Heptachlor	0.100	0.0807		ug/L		81	49 - 130
Heptachlor epoxide	0.100	0.0766		ug/L		77	54 - 130
Methoxychlor	0.100	0.0781		ug/L		78	53 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	51		10 - 130
Tetrachloro-m-xylene	63		39 - 130

Lab Sample ID: LCSD 680-452712/9-A
Matrix: Water
Analysis Batch: 452896

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 452712

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aldrin	0.100	0.0797		ug/L		80	48 - 130	14	40
alpha-BHC	0.100	0.0829		ug/L		83	45 - 130	9	30
alpha-Chlordane	0.100	0.0982		ug/L		98	60 - 130	20	50
beta-BHC	0.100	0.109		ug/L		109	50 - 130	14	40
4,4'-DDD	0.100	0.0824		ug/L		82	52 - 130	18	40

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography (Continued)

Lab Sample ID: LCSD 680-452712/9-A
Matrix: Water
Analysis Batch: 452896

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 452712

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
4,4'-DDE	0.100	0.0863		ug/L		86	48 - 130	20	30
4,4'-DDT	0.100	0.102		ug/L		102	59 - 130	33	40
delta-BHC	0.100	0.0898		ug/L		90	47 - 140	1	30
Dieldrin	0.100	0.0886		ug/L		89	55 - 130	11	30
Endosulfan I	0.100	0.0856		ug/L		86	27 - 130	20	30
Endosulfan II	0.100	0.0913		ug/L		91	39 - 130	19	30
Endosulfan sulfate	0.100	0.0907		ug/L		91	57 - 130	30	40
Endrin	0.100	0.0956		ug/L		96	62 - 131	16	30
Endrin aldehyde	0.100	0.117		ug/L		117	39 - 177	21	40
Endrin ketone	0.100	0.0890		ug/L		89	47 - 130	29	40
gamma-BHC (Lindane)	0.100	0.0826		ug/L		83	47 - 130	13	30
gamma-Chlordane	0.100	0.0934		ug/L		93	50 - 145	17	50
Heptachlor	0.100	0.0844		ug/L		84	49 - 130	4	30
Heptachlor epoxide	0.100	0.0860		ug/L		86	54 - 130	12	40
Methoxychlor	0.100	0.107		ug/L		107	53 - 130	31	40

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl	*77*		*10 - 130*
Tetrachloro-m-xylene	*69*		*39 - 130*

QC Association Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

GC/MS VOA

Analysis Batch: 453085

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-1	MW-16S	Total/NA	Water	8260B	
680-130577-2	MW-17S	Total/NA	Water	8260B	
680-130577-3	MW-18S	Total/NA	Water	8260B	
680-130577-4	MW-11D	Total/NA	Water	8260B	
680-130577-5	MW-16D	Total/NA	Water	8260B	
680-130577-7	MW-30D	Total/NA	Water	8260B	
680-130577-8	DUP-1	Total/NA	Water	8260B	
680-130577-9	MW-10S	Total/NA	Water	8260B	
680-130577-13	MW-18D	Total/NA	Water	8260B	
680-130577-18	DUP-2	Total/NA	Water	8260B	
680-130577-19	Effluent	Total/NA	Water	8260B	
680-130577-20	Carbon A-1	Total/NA	Water	8260B	
680-130577-21	Carbon B-2	Total/NA	Water	8260B	
680-130577-22	Influent	Total/NA	Water	8260B	
680-130577-29	Trip Blank	Total/NA	Water	8260B	
MB 680-453085/8	Method Blank	Total/NA	Water	8260B	
LCS 680-453085/3	Lab Control Sample	Total/NA	Water	8260B	
LCSD 680-453085/4	Lab Control Sample Dup	Total/NA	Water	8260B	

Analysis Batch: 453163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-6	MW-17D	Total/NA	Water	8260B	
MB 680-453163/9	Method Blank	Total/NA	Water	8260B	
LCS 680-453163/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 680-453163/5	Lab Control Sample Dup	Total/NA	Water	8260B	

GC Semi VOA

Prep Batch: 452709

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-1	MW-16S	Total/NA	Water	3520C	
680-130577-2	MW-17S	Total/NA	Water	3520C	
680-130577-3	MW-18S	Total/NA	Water	3520C	
680-130577-4	MW-11D	Total/NA	Water	3520C	
680-130577-7	MW-30D	Total/NA	Water	3520C	
680-130577-8	DUP-1	Total/NA	Water	3520C	
680-130577-9	MW-10S	Total/NA	Water	3520C	
680-130577-10	MW-4S	Total/NA	Water	3520C	
680-130577-11	MW-5S	Total/NA	Water	3520C	
680-130577-12	MW-6S	Total/NA	Water	3520C	
680-130577-19	Effluent	Total/NA	Water	3520C	
680-130577-20	Carbon A-1	Total/NA	Water	3520C	
680-130577-21	Carbon B-2	Total/NA	Water	3520C	
680-130577-22	Influent	Total/NA	Water	3520C	
680-130577-23	MW-22D	Total/NA	Water	3520C	
680-130577-24	MW-22L	Total/NA	Water	3520C	
680-130577-25	MW-20D	Total/NA	Water	3520C	
680-130577-26	MW-23D	Total/NA	Water	3520C	
680-130577-27	MW-26D	Total/NA	Water	3520C	
680-130577-28	MW-36L	Total/NA	Water	3520C	

QC Association Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

GC Semi VOA (Continued)

Prep Batch: 452709 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 680-452709/21-A	Method Blank	Total/NA	Water	3520C	
LCS 680-452709/22-A	Lab Control Sample	Total/NA	Water	3520C	
LCSD 680-452709/23-A	Lab Control Sample Dup	Total/NA	Water	3520C	

Prep Batch: 452712

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-13	MW-18D	Total/NA	Water	3520C	
680-130577-14	MW-37L	Total/NA	Water	3520C	
680-130577-15	MW-25L	Total/NA	Water	3520C	
680-130577-16	PZ-3	Total/NA	Water	3520C	
680-130577-17	PZ-2	Total/NA	Water	3520C	
680-130577-18	DUP-2	Total/NA	Water	3520C	
MB 680-452712/7-A	Method Blank	Total/NA	Water	3520C	
LCS 680-452712/8-A	Lab Control Sample	Total/NA	Water	3520C	
LCSD 680-452712/9-A	Lab Control Sample Dup	Total/NA	Water	3520C	

Analysis Batch: 452888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-26	MW-23D	Total/NA	Water	8081B/8082A	452709
680-130577-27	MW-26D	Total/NA	Water	8081B/8082A	452709
680-130577-28	MW-36L	Total/NA	Water	8081B/8082A	452709

Analysis Batch: 452896

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-13	MW-18D	Total/NA	Water	8081B/8082A	452712
680-130577-14	MW-37L	Total/NA	Water	8081B/8082A	452712
680-130577-15	MW-25L	Total/NA	Water	8081B/8082A	452712
680-130577-16	PZ-3	Total/NA	Water	8081B/8082A	452712
680-130577-17	PZ-2	Total/NA	Water	8081B/8082A	452712
680-130577-18	DUP-2	Total/NA	Water	8081B/8082A	452712
MB 680-452712/7-A	Method Blank	Total/NA	Water	8081B/8082A	452712
LCS 680-452712/8-A	Lab Control Sample	Total/NA	Water	8081B/8082A	452712
LCSD 680-452712/9-A	Lab Control Sample Dup	Total/NA	Water	8081B/8082A	452712

Analysis Batch: 452900

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-1	MW-16S	Total/NA	Water	8081B/8082A	452709
680-130577-2	MW-17S	Total/NA	Water	8081B/8082A	452709
680-130577-3	MW-18S	Total/NA	Water	8081B/8082A	452709
680-130577-4	MW-11D	Total/NA	Water	8081B/8082A	452709
680-130577-7	MW-30D	Total/NA	Water	8081B/8082A	452709
680-130577-8	DUP-1	Total/NA	Water	8081B/8082A	452709
680-130577-9	MW-10S	Total/NA	Water	8081B/8082A	452709
680-130577-10	MW-4S	Total/NA	Water	8081B/8082A	452709
680-130577-11	MW-5S	Total/NA	Water	8081B/8082A	452709
680-130577-12	MW-6S	Total/NA	Water	8081B/8082A	452709
680-130577-19	Effluent	Total/NA	Water	8081B/8082A	452709
680-130577-20	Carbon A-1	Total/NA	Water	8081B/8082A	452709
680-130577-21	Carbon B-2	Total/NA	Water	8081B/8082A	452709
680-130577-22	Influent	Total/NA	Water	8081B/8082A	452709
680-130577-23	MW-22D	Total/NA	Water	8081B/8082A	452709

QC Association Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

GC Semi VOA (Continued)

Analysis Batch: 452900 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-24	MW-22L	Total/NA	Water	8081B/8082A	452709
680-130577-25	MW-20D	Total/NA	Water	8081B/8082A	452709
MB 680-452709/21-A	Method Blank	Total/NA	Water	8081B/8082A	452709
LCS 680-452709/22-A	Lab Control Sample	Total/NA	Water	8081B/8082A	452709
LCSD 680-452709/23-A	Lab Control Sample Dup	Total/NA	Water	8081B/8082A	452709

Analysis Batch: 453057

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-4	MW-11D	Total/NA	Water	8081B/8082A	452709
680-130577-7	MW-30D	Total/NA	Water	8081B/8082A	452709
680-130577-11	MW-5S	Total/NA	Water	8081B/8082A	452709
680-130577-14	MW-37L	Total/NA	Water	8081B/8082A	452712

Analysis Batch: 453061

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-130577-10	MW-4S	Total/NA	Water	8081B/8082A	452709
680-130577-10	MW-4S	Total/NA	Water	8081B/8082A	452709
680-130577-12	MW-6S	Total/NA	Water	8081B/8082A	452709
680-130577-21	Carbon B-2	Total/NA	Water	8081B/8082A	452709
680-130577-22	Influent	Total/NA	Water	8081B/8082A	452709

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-16S

Lab Sample ID: 680-130577-1
Matrix: Water

Date Collected: 10/04/16 11:01
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 18:37	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 18:28	JCK	TAL SAV

Client Sample ID: MW-17S

Lab Sample ID: 680-130577-2
Matrix: Water

Date Collected: 10/04/16 11:55
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 19:01	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 18:44	JCK	TAL SAV

Client Sample ID: MW-18S

Lab Sample ID: 680-130577-3
Matrix: Water

Date Collected: 10/04/16 12:47
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 19:24	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 18:59	JCK	TAL SAV

Client Sample ID: MW-11D

Lab Sample ID: 680-130577-4
Matrix: Water

Date Collected: 10/04/16 13:27
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 23:37	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		5	453057	10/13/16 19:19	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 19:15	JCK	TAL SAV

Client Sample ID: MW-16D

Lab Sample ID: 680-130577-5
Matrix: Water

Date Collected: 10/04/16 14:30
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 19:47	JD1	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-17D

Lab Sample ID: 680-130577-6
Matrix: Water

Date Collected: 10/04/16 15:45
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2	453163	10/14/16 14:11	JD1	TAL SAV

Client Sample ID: MW-30D

Lab Sample ID: 680-130577-7
Matrix: Water

Date Collected: 10/04/16 16:38
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 20:33	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		10	453057	10/13/16 19:34	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 19:30	JCK	TAL SAV

Client Sample ID: DUP-1

Lab Sample ID: 680-130577-8
Matrix: Water

Date Collected: 10/04/16 11:59
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/14/16 00:00	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 19:45	JCK	TAL SAV

Client Sample ID: MW-10S

Lab Sample ID: 680-130577-9
Matrix: Water

Date Collected: 10/05/16 09:43
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 20:56	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 20:01	JCK	TAL SAV

Client Sample ID: MW-4S

Lab Sample ID: 680-130577-10
Matrix: Water

Date Collected: 10/05/16 10:20
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		10	453061	10/13/16 17:13	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		100	453061	10/13/16 17:27	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 20:16	JCK	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-5S

Lab Sample ID: 680-130577-11
Matrix: Water

Date Collected: 10/05/16 10:55
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		5	453057	10/13/16 19:48	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 20:32	JCK	TAL SAV

Client Sample ID: MW-6S

Lab Sample ID: 680-130577-12
Matrix: Water

Date Collected: 10/05/16 11:50
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		5	453061	10/13/16 17:42	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 20:47	JCK	TAL SAV

Client Sample ID: MW-18D

Lab Sample ID: 680-130577-13
Matrix: Water

Date Collected: 10/05/16 12:37
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 21:19	JD1	TAL SAV
Total/NA	Prep	3520C			452712	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452896	10/12/16 18:55	JCK	TAL SAV

Client Sample ID: MW-37L

Lab Sample ID: 680-130577-14
Matrix: Water

Date Collected: 10/05/16 14:09
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452712	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		5	453057	10/13/16 19:05	JCK	TAL SAV
Total/NA	Prep	3520C			452712	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452896	10/12/16 19:11	JCK	TAL SAV

Client Sample ID: MW-25L

Lab Sample ID: 680-130577-15
Matrix: Water

Date Collected: 10/05/16 15:05
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452712	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452896	10/12/16 19:26	JCK	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: PZ-3

Lab Sample ID: 680-130577-16
Matrix: Water

Date Collected: 10/05/16 15:30
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452712	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452896	10/12/16 19:42	JCK	TAL SAV

Client Sample ID: PZ-2

Lab Sample ID: 680-130577-17
Matrix: Water

Date Collected: 10/05/16 16:10
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452712	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452896	10/12/16 19:57	JCK	TAL SAV

Client Sample ID: DUP-2

Lab Sample ID: 680-130577-18
Matrix: Water

Date Collected: 10/05/16 12:40
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/14/16 00:23	JD1	TAL SAV
Total/NA	Prep	3520C			452712	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452896	10/12/16 20:13	JCK	TAL SAV

Client Sample ID: Effluent

Lab Sample ID: 680-130577-19
Matrix: Water

Date Collected: 10/04/16 10:47
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 22:05	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 21:03	JCK	TAL SAV

Client Sample ID: Carbon A-1

Lab Sample ID: 680-130577-20
Matrix: Water

Date Collected: 10/04/16 10:58
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 22:28	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 21:18	JCK	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: Carbon B-2

Lab Sample ID: 680-130577-21
Matrix: Water

Date Collected: 10/04/16 11:04
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 22:51	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		5	453061	10/13/16 17:56	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 21:33	JCK	TAL SAV

Client Sample ID: Influent

Lab Sample ID: 680-130577-22
Matrix: Water

Date Collected: 10/04/16 11:10
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 23:14	JD1	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		10	453061	10/13/16 18:11	JCK	TAL SAV
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 21:49	JCK	TAL SAV

Client Sample ID: MW-22D

Lab Sample ID: 680-130577-23
Matrix: Water

Date Collected: 10/04/16 10:27
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 22:04	JCK	TAL SAV

Client Sample ID: MW-22L

Lab Sample ID: 680-130577-24
Matrix: Water

Date Collected: 10/04/16 12:23
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 22:20	JCK	TAL SAV

Client Sample ID: MW-20D

Lab Sample ID: 680-130577-25
Matrix: Water

Date Collected: 10/04/16 13:02
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452900	10/12/16 22:35	JCK	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Client Sample ID: MW-23D

Lab Sample ID: 680-130577-26
Matrix: Water

Date Collected: 10/04/16 13:42
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452888	10/12/16 18:48	JCK	TAL SAV

Client Sample ID: MW-26D

Lab Sample ID: 680-130577-27
Matrix: Water

Date Collected: 10/04/16 14:26
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452888	10/12/16 19:02	JCK	TAL SAV

Client Sample ID: MW-36L

Lab Sample ID: 680-130577-28
Matrix: Water

Date Collected: 10/04/16 15:05
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			452709	10/11/16 16:00	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	452888	10/12/16 19:17	JCK	TAL SAV

Client Sample ID: Trip Blank

Lab Sample ID: 680-130577-29
Matrix: Water

Date Collected: 10/04/16 00:00
Date Received: 10/07/16 07:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	453085	10/13/16 17:47	JD1	TAL SAV

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Certification Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-130577-1

Laboratory: TestAmerica Savannah

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
	AFCEE		SAVLAB	
A2LA	DoD ELAP		399.01	02-28-17
A2LA	ISO/IEC 17025		399.01	02-28-17
Alabama	State Program	4	41450	06-30-17
Alaska (UST)	State Program	10	UST-104	11-05-16
Arkansas DEQ	State Program	6	88-0692	01-31-17
California	State Program	9	2939	07-31-16 *
Colorado	State Program	8	N/A	12-31-16
Connecticut	State Program	1	PH-0161	03-31-17
Florida	NELAP	4	E87052	06-30-17
GA Dept. of Agriculture	State Program	4	N/A	06-12-17
Georgia	State Program	4	N/A	06-30-17
Georgia	State Program	4	803	06-30-17
Guam	State Program	9	15-005r	04-16-17
Hawaii	State Program	9	N/A	06-30-17
Illinois	NELAP	5	200022	11-30-16
Indiana	State Program	5	N/A	06-30-17
Iowa	State Program	7	353	06-30-17
Kentucky (DW)	State Program	4	90084	12-31-16
Kentucky (UST)	State Program	4	18	06-30-17
Kentucky (WW)	State Program	4	90084	12-31-16
Louisiana	NELAP	6	30690	06-30-17
Louisiana (DW)	NELAP	6	LA160019	12-31-16
Maine	State Program	1	GA00006	09-24-18
Maryland	State Program	3	250	12-31-16
Massachusetts	State Program	1	M-GA006	06-30-17
Michigan	State Program	5	9925	06-30-17
Mississippi	State Program	4	N/A	06-30-16 *
Nebraska	State Program	7	TestAmerica-Savannah	06-30-17
New Jersey	NELAP	2	GA769	06-30-17
New Mexico	State Program	6	N/A	06-30-17
New York	NELAP	2	10842	03-31-17
North Carolina (DW)	State Program	4	13701	07-31-17
North Carolina (WW/SW)	State Program	4	269	12-31-16
Oklahoma	State Program	6	9984	08-31-17
Pennsylvania	NELAP	3	68-00474	06-30-17
Puerto Rico	State Program	2	GA00006	12-31-16
South Carolina	State Program	4	98001	06-30-17
Tennessee	State Program	4	TN02961	06-30-17
Texas	NELAP	6	T104704185-15-8	11-30-16
USDA	Federal		SAV 3-04	06-11-17
Virginia	NELAP	3	460161	06-14-17
Washington	State Program	10	C805	06-10-17
West Virginia (DW)	State Program	3	9950C	12-31-16
West Virginia DEP	State Program	3	094	08-31-16 *
Wisconsin	State Program	5	999819810	08-31-17
Wyoming	State Program	8	8TMS-L	06-30-16 *

* Certification renewal pending - certification considered valid.

Serial Number 109350

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404
Website: www.testamer
Phone: (912) 354-7858
Fax: (912) 352-0165

Alternate Laboratory Name/Location
Phone:
Fax:

680-130577 COC

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)
Geigy Chemical Corp	11-990010.00	NC
TAL (LAB) PROJECT MANAGER: Michele Kersey	P.O. NUMBER: REGS 0002	CONTRACT NO.
CLIENT (SITE) PM: Chris Hay	CLIENT PHONE: 336-163-6025	CLIENT FAX
CLIENT NAME: EnviroTrac Ltd	CLIENT E-MAIL: christopherh@envirotrac.com	
CLIENT ADDRESS		

COMPANY CONTRACTING THIS WORK (If applicable): Olin Corp. / Mr. Garland Hilliard

PAGE 1 OF 1

STANDARD REPORT DELIVERY ✓
DATE DUE
EXPEDITED REPORT DELIVERY (SURCHARGE) ○
DATE DUE

NUMBER OF COOLERS SUBMITTED PER SHIPMENT:

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	8081 / 8082 (None)	8260 (TCE only) (HCl)	REMARKS
10/4/16	1101	MW-16S	G	X				X	X	
	1155	MW-17S						X	X	
	1247	MW-18S						X	X	
	1327	MW-11D						X	X	
	1430	MW-16D						X	X	
	1545	MW-17D							X	
	1638	MW-30D						X	X	
	1159	Dup-1						X	X	

NUMBER OF CONTAINERS SUBMITTED

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Mark Hay / EnviroTrac	10/5/16	900						
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
Fed Ex						[signature]	10.11.16	10:44

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SAVANNAH LOG NO.	LABORATORY REMARKS
[signature]	10-7-16	7:30	YES ○ NO ○			NCN 27534 3.3°C, 3.9°C, 4.4°C, 4.5°C #5592

680-130577

TAL 0240-680 (1008)

Serial Number 109351

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404

Website: www.testamericainc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

Alternate Laboratory Name/Location

Phone:
Fax:

2 coolers 1 coc

PROJECT REFERENCE: Geigy Chemical Loop	PROJECT NO.: 11.9900010.00	PROJECT LOCATION (STATE): NC
TAL (LAB) PROJECT MANAGER: Michele Kersey	P.O. NUMBER: REG 0002	CONTRACT NO.:
CLIENT (SITE) PM: Chris Hay	CLIENT PHONE: (336) 763-6025	CLIENT FAX:
CLIENT NAME: EnviroTrac Ltd	CLIENT E-MAIL: christopherhe@envirotrac.com	
CLIENT ADDRESS: 7343 W. Friendly Ave Suite J, Greensboro NC 27410		
COMPANY CONTRACTING THIS WORK (if applicable)		

PAGE 1 OF 1

STANDARD REPORT DELIVERY ●

DATE DUE _____

EXPEDITED REPORT DELIVERY (SURCHARGE) ○

DATE DUE _____

NUMBER OF COOLERS SUBMITTED PER SHIPMENT:

REQUIRED ANALYSIS: 8081/8082 PEST; 8260 TCL ONLY

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	8081/8082 PEST (NUMBER OF CONTAINERS SUBMITTED)	8260 TCL ONLY (NUMBER OF CONTAINERS SUBMITTED)	REMARKS
10/5/16	9:43	MW-10S		/				/	/	
	10:20	MW-4S		/				/	/	
	10:55	MW-5S		/				/	/	
	11:50	MW-6S		/				/	/	
	12:37	MW-13D		/				/	/	
	14:09	MW-37L		/				/	/	
	15:05	MW-25L		/				/	/	
	15:30	PZ-3		/				/	/	
	16:10	PZ-2		/				/	/	
↓	12:40	Dup-2		/				/	/	

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Shawni Black	10/5/16	19:30						
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
Fed Ex						K. Clarke	10.11.16	10.44

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SAVANNAH LOG NO.	LABORATORY REMARKS
Meyfield	10-7-16	7:30	YES ○ NO ○		680-130577	

TAL8240-680 (1008)

Serial Number 112139

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

(✓) TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404

Website: www.testamericainc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

( ) Alternate Laboratory Name/Location

Phone:
Fax:

PROJECT REFERENCE: Geigy Chemical Corp.	PROJECT NO.: 11,990010.00	PROJECT LOCATION (STATE): NC	PAGE 1 OF 1
TAL (LAB) PROJECT MANAGER: Michele Kersey	P.O. NUMBER: REGS 0002	CONTRACT NO.:	STANDARD REPORT DELIVERY (✓) DATE DUE
CLIENT (SITE) PM: Chris Hoy	CLIENT PHONE: (336) 763-6025	CLIENT FAX:	EXPEDITED REPORT DELIVERY (SURCHARGE) ( ) DATE DUE
CLIENT NAME: EnviroTrac Ltd	CLIENT E-MAIL: christopherh@envirotrac.com		
CLIENT ADDRESS:			
COMPANY CONTRACTING THIS WORK (if applicable): Olin Corp. / Mr Garland Hilliard			NUMBER OF COOLERS SUBMITTED PER SHIPMENT:

MATRIX TYPE: COMPOSITE (C) OR GRAB (G) INDICATE; AQUEOUS (WATER); SOLID OR SEMISOLID; AIR; NONAQUEOUS LIQUID (OIL, SOLVENT, ...)

REQUIRED ANALYSIS / NUMBER OF CONTAINERS SUBMITTED

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	None 8081/8082	HCl 8260 (TCE only)	REMARKS
10/4/16	1047	Effluent	G	X				X	X	
↓	1058	Carbon A-1	↓	↓				↓	↓	
↓	1104	Carbon B-2	↓	↓				↓	↓	
↓	1110	Influent	↓	↓				↓	↓	
10/4/16	1027	MW-22D	G	X				X		
↓	1223	MW-22L	↓	↓				↓		
↓	1302	MW-20D	↓	↓				↓		
↓	1342	MW-23D	↓	↓				↓		
↓	1426	MW-26D	↓	↓				↓		
↓	1505	MW-36L	↓	↓				↓		

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Chris Hoy / EnviroTrac	10/5/16	900						
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
Fed Ex						K. Chambers	10.11.16	10:44

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SAVANNAH LOG NO.	LABORATORY REMARKS
[signature]	10-7-16	7:30	YES ( ) NO ( )		680-130577	

TAL9240-600 (1006)

Login Sample Receipt Checklist

Client: EnviroTrac, Ltd.

Job Number: 880-130577-1

Login Number: 130577
List Number: 1
Creator: Cai, Melyun Y

List Source: TestAmerica Savannah

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.3°C,3.9°C,4.4°C,4.5°C #5592
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	Preservation labels on samples match COC
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404
Tel: (912)354-7858

TestAmerica Job ID: 680-131161-1
Client Project/Site: Geigy Chemical Corp.

For:
EnviroTrac, Ltd.
7343 W. Friendly Avenue
Suite J
Greensboro, North Carolina 27410

Attn: Chris Hay

Michele R Kersey

Authorized for release by:
10/28/2016 11:26:12 AM

Michele Kersey, Project Manager I
(912)354-7858
michele.kersey@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Job ID: 680-131161-1

Laboratory: TestAmerica Savannah

Narrative

CASE NARRATIVE

Client: EnviroTrac, Ltd.

Project: Geigy Chemical Corp.

Report Number: 680-131161-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In the event of interference or analytes present at high concentrations, samples may be diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

RECEIPT
The samples were received on 10/21/2016 9:20 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 3 coolers at receipt time were 1.5° C, 2.0° C and 2.9° C.

PESTICIDES AND PCBS
Samples SW-01 (680-131161-1), SW-02 (680-131161-2), SW-03 (680-131161-3), SW-04 (680-131161-4), SW-05 (680-131161-5), SW-06 (680-131161-6), SW-07 (680-131161-7), SW-08 (680-131161-8), SW-09 (680-131161-9), SW-11-2 (680-131161-10), Duplicate (680-131161-11), MW-27L (680-131161-12), MW-31L (680-131161-13), MW-32L (680-131161-14), MW-38L (680-131161-15), MW-39L (680-131161-16), MW-40L (680-131161-17), PZ-5 (680-131161-18) and DUP-3 (680-131161-19) were analyzed for Pesticides and PCBs in accordance with EPA SW-846 Method 8081B_8082A. The samples were prepared on 10/25/2016 and analyzed on 10/26/2016 and 10/27/2016.

This method incorporates 2nd column confirmation. Corrective action is not taken for surrogate/spike compounds unless results from both columns are unacceptable. Results outside criteria are qualified.

Samples MW-27L (680-131161-12)[10X], MW-31L (680-131161-13)[4X], MW-40L (680-131161-17)[10X], PZ-5 (680-131161-18)[4X] and DUP-3 (680-131161-19)[10X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with prep batch 454654.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

TOTAL SUSPENDED SOLIDS
Samples SW-01 (680-131161-1), SW-02 (680-131161-2), SW-03 (680-131161-3), SW-04 (680-131161-4), SW-05 (680-131161-5), SW-06 (680-131161-6), SW-07 (680-131161-7), SW-08 (680-131161-8), SW-09 (680-131161-9), SW-11-2 (680-131161-10) and Duplicate (680-131161-11) were analyzed for total suspended solids in accordance with EPA Method 160.2. The samples were analyzed on 10/24/2016.

Due to the nature of the sample matrix, a sample volume less than 1L was utilized for this procedure and produced less than the 2.5mg dried residue specified by the SM 2540D reference method. The following samples was impacted: SW-03 (680-131161-3), SW-06 (680-131161-6), SW-07 (680-131161-7), SW-08 (680-131161-8), SW-11-2 (680-131161-10), Duplicate (680-131161-11), (680-131153-A-3), (680-131153-A-3 DU), (680-131153-A-4), (680-131153-A-4 DU), SW-01 (680-131161-1), SW-05 (680-131161-5) and SW-09 (680-131161-9).

The sample duplicate precision for the following sample associated with analytical batch 680-454472 was outside control limits: (680-131153-A-4 DU). The associated Laboratory Control Sample / Laboratory Control Sample Duplicate (LCS/LCSD) precision met

Job ID: 680-131161-1 (Continued)

Laboratory: TestAmerica Savannah (Continued)

acceptance criteria.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Sample Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-131161-1	SW-01	Water	10/19/16 13:34	10/21/16 09:20
680-131161-2	SW-02	Water	10/19/16 13:12	10/21/16 09:20
680-131161-3	SW-03	Water	10/19/16 12:34	10/21/16 09:20
680-131161-4	SW-04	Water	10/19/16 11:31	10/21/16 09:20
680-131161-5	SW-05	Water	10/19/16 11:03	10/21/16 09:20
680-131161-6	SW-06	Water	10/19/16 09:57	10/21/16 09:20
680-131161-7	SW-07	Water	10/19/16 09:24	10/21/16 09:20
680-131161-8	SW-08	Water	10/19/16 13:49	10/21/16 09:20
680-131161-9	SW-09	Water	10/19/16 12:16	10/21/16 09:20
680-131161-10	SW-11-2	Water	10/19/16 10:52	10/21/16 09:20
680-131161-11	Duplicate	Water	10/19/16 09:38	10/21/16 09:20
680-131161-12	MW-27L	Water	10/19/16 11:21	10/21/16 09:20
680-131161-13	MW-31L	Water	10/19/16 14:33	10/21/16 09:20
680-131161-14	MW-32L	Water	10/19/16 09:37	10/21/16 09:20
680-131161-15	MW-38L	Water	10/19/16 10:04	10/21/16 09:20
680-131161-16	MW-39L	Water	10/19/16 12:58	10/21/16 09:20
680-131161-17	MW-40L	Water	10/19/16 12:55	10/21/16 09:20
680-131161-18	PZ-5	Water	10/19/16 13:45	10/21/16 09:20
680-131161-19	DUP-3	Water	10/19/16 11:26	10/21/16 09:20

Method Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Method	Method Description	Protocol	Laboratory
8081B/8082A	Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography	SW846	TAL SAV
160.2	Solids, Total Suspended (TSS)	MCAWW	TAL SAV

Protocol References:

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Definitions/Glossary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

General Chemistry

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-01

Lab Sample ID: 680-131161-1
Matrix: Water

Date Collected: 10/19/16 13:34
Date Received: 10/21/16 09:20

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0071	ug/L		10/25/16 15:46	10/26/16 15:55	1
alpha-BHC	0.049	U	0.049	0.0076	ug/L		10/25/16 15:46	10/26/16 15:55	1
alpha-Chlordane	0.049	U	0.049	0.0098	ug/L		10/25/16 15:46	10/26/16 15:55	1
beta-BHC	0.049	U	0.049	0.012	ug/L		10/25/16 15:46	10/26/16 15:55	1
4,4'-DDD	0.049	U	0.049	0.0075	ug/L		10/25/16 15:46	10/26/16 15:55	1
4,4'-DDE	0.049	U	0.049	0.0072	ug/L		10/25/16 15:46	10/26/16 15:55	1
4,4'-DDT	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 15:55	1
delta-BHC	0.049	U	0.049	0.013	ug/L		10/25/16 15:46	10/26/16 15:55	1
Dieldrin	0.049	U	0.049	0.0084	ug/L		10/25/16 15:46	10/26/16 15:55	1
Endosulfan I	0.049	U	0.049	0.0080	ug/L		10/25/16 15:46	10/26/16 15:55	1
Endosulfan II	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 15:55	1
Endosulfan sulfate	0.049	U	0.049	0.0081	ug/L		10/25/16 15:46	10/26/16 15:55	1
Endrin	0.049	U	0.049	0.0086	ug/L		10/25/16 15:46	10/26/16 15:55	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/25/16 15:46	10/26/16 15:55	1
Endrin ketone	0.049	U	0.049	0.0087	ug/L		10/25/16 15:46	10/26/16 15:55	1
gamma-BHC (Lindane)	0.049	U	0.049	0.0081	ug/L		10/25/16 15:46	10/26/16 15:55	1
gamma-Chlordane	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 15:55	1
Heptachlor	0.049	U	0.049	0.0077	ug/L		10/25/16 15:46	10/26/16 15:55	1
Heptachlor epoxide	0.049	U	0.049	0.0079	ug/L		10/25/16 15:46	10/26/16 15:55	1
Methoxychlor	0.049	U	0.049	0.0091	ug/L		10/25/16 15:46	10/26/16 15:55	1
Toxaphene	4.9	U	4.9	0.19	ug/L		10/25/16 15:46	10/26/16 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*46*		*10 - 130*	*10/25/16 15:46*	*10/26/16 15:55*	*1*
Tetrachloro-m-xylene	*57*		*39 - 130*	*10/25/16 15:46*	*10/26/16 15:55*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	5.6		4.0	4.0	mg/L			10/24/16 08:08	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-02
Date Collected: 10/19/16 13:12
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-2
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0071	ug/L		10/25/16 15:46	10/26/16 16:09	1
alpha-BHC	0.048	U	0.048	0.0076	ug/L		10/25/16 15:46	10/26/16 16:09	1
alpha-Chlordane	0.048	U	0.048	0.0097	ug/L		10/25/16 15:46	10/26/16 16:09	1
beta-BHC	0.019	J	0.048	0.012	ug/L		10/25/16 15:46	10/26/16 16:09	1
4,4'-DDD	0.048	U	0.048	0.0075	ug/L		10/25/16 15:46	10/26/16 16:09	1
4,4'-DDE	0.048	U	0.048	0.0072	ug/L		10/25/16 15:46	10/26/16 16:09	1
4,4'-DDT	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 16:09	1
delta-BHC	0.048	U	0.048	0.013	ug/L		10/25/16 15:46	10/26/16 16:09	1
Dieldrin	0.048	U	0.048	0.0083	ug/L		10/25/16 15:46	10/26/16 16:09	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 16:09	1
Endosulfan II	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 16:09	1
Endosulfan sulfate	0.048	U	0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 16:09	1
Endrin	0.048	U	0.048	0.0085	ug/L		10/25/16 15:46	10/26/16 16:09	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/26/16 16:09	1
Endrin ketone	0.048	U	0.048	0.0086	ug/L		10/25/16 15:46	10/26/16 16:09	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 16:09	1
gamma-Chlordane	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 16:09	1
Heptachlor	0.048	U	0.048	0.0077	ug/L		10/25/16 15:46	10/26/16 16:09	1
Heptachlor epoxide	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/26/16 16:09	1
Methoxychlor	0.048	U	0.048	0.0090	ug/L		10/25/16 15:46	10/26/16 16:09	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/25/16 15:46	10/26/16 16:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*43*		*10 - 130*	*10/25/16 15:46*	*10/26/16 16:09*	*1*
Tetrachloro-m-xylene	*54*		*39 - 130*	*10/25/16 15:46*	*10/26/16 16:09*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	2.0		1.0	1.0	mg/L			10/24/16 08:50	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-03

Lab Sample ID: 680-131161-3
Matrix: Water

Date Collected: 10/19/16 12:34
Date Received: 10/21/16 09:20

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0070	ug/L		10/25/16 15:46	10/26/16 16:24	1
alpha-BHC	0.011	J	0.048	0.0075	ug/L		10/25/16 15:46	10/26/16 16:24	1
alpha-Chlordane	0.048	U	0.048	0.0096	ug/L		10/25/16 15:46	10/26/16 16:24	1
beta-BHC	0.025	J	0.048	0.011	ug/L		10/25/16 15:46	10/26/16 16:24	1
4,4'-DDD	0.048	U	0.048	0.0074	ug/L		10/25/16 15:46	10/26/16 16:24	1
4,4'-DDE	0.048	U	0.048	0.0071	ug/L		10/25/16 15:46	10/26/16 16:24	1
4,4'-DDT	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:24	1
delta-BHC	0.027	J	0.048	0.012	ug/L		10/25/16 15:46	10/26/16 16:24	1
Dieldrin	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 16:24	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 16:24	1
Endosulfan II	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:24	1
Endosulfan sulfate	0.048	U	0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 16:24	1
Endrin	0.048	U	0.048	0.0084	ug/L		10/25/16 15:46	10/26/16 16:24	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/26/16 16:24	1
Endrin ketone	0.048	U	0.048	0.0085	ug/L		10/25/16 15:46	10/26/16 16:24	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 16:24	1
gamma-Chlordane	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:24	1
Heptachlor	0.048	U	0.048	0.0076	ug/L		10/25/16 15:46	10/26/16 16:24	1
Heptachlor epoxide	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/26/16 16:24	1
Methoxychlor	0.048	U	0.048	0.0089	ug/L		10/25/16 15:46	10/26/16 16:24	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/25/16 15:46	10/26/16 16:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*35*		*10 - 130*	*10/25/16 15:46*	*10/26/16 16:24*	*1*
Tetrachloro-m-xylene	*46*		*39 - 130*	*10/25/16 15:46*	*10/26/16 16:24*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	10	U	10	10	mg/L			10/24/16 08:50	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-04

Lab Sample ID: 680-131161-4
Matrix: Water

Date Collected: 10/19/16 11:31
Date Received: 10/21/16 09:20

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0069	ug/L		10/25/16 15:46	10/26/16 16:38	1
alpha-BHC	0.048	U	0.048	0.0074	ug/L		10/25/16 15:46	10/26/16 16:38	1
alpha-Chlordane	0.048	U	0.048	0.0095	ug/L		10/25/16 15:46	10/26/16 16:38	1
beta-BHC	0.020	J	0.048	0.011	ug/L		10/25/16 15:46	10/26/16 16:38	1
4,4'-DDD	0.048	U	0.048	0.0073	ug/L		10/25/16 15:46	10/26/16 16:38	1
4,4'-DDE	0.048	U	0.048	0.0070	ug/L		10/25/16 15:46	10/26/16 16:38	1
4,4'-DDT	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:38	1
delta-BHC	0.017	J	0.048	0.012	ug/L		10/25/16 15:46	10/26/16 16:38	1
Dieldrin	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 16:38	1
Endosulfan I	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/26/16 16:38	1
Endosulfan II	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:38	1
Endosulfan sulfate	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 16:38	1
Endrin	0.048	U	0.048	0.0084	ug/L		10/25/16 15:46	10/26/16 16:38	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/26/16 16:38	1
Endrin ketone	0.048	U	0.048	0.0085	ug/L		10/25/16 15:46	10/26/16 16:38	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 16:38	1
gamma-Chlordane	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:38	1
Heptachlor	0.048	U	0.048	0.0075	ug/L		10/25/16 15:46	10/26/16 16:38	1
Heptachlor epoxide	0.048	U	0.048	0.0077	ug/L		10/25/16 15:46	10/26/16 16:38	1
Methoxychlor	0.048	U	0.048	0.0088	ug/L		10/25/16 15:46	10/26/16 16:38	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/25/16 15:46	10/26/16 16:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*33*		*10 - 130*	*10/25/16 15:46*	*10/26/16 16:38*	*1*
Tetrachloro-m-xylene	*54*		*39 - 130*	*10/25/16 15:46*	*10/26/16 16:38*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.0		4.0	4.0	mg/L			10/24/16 08:08	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-05

Lab Sample ID: 680-131161-5

Date Collected: 10/19/16 11:03
Date Received: 10/21/16 09:20

Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0070	ug/L		10/25/16 15:46	10/26/16 16:53	1
alpha-BHC	0.048	U	0.048	0.0074	ug/L		10/25/16 15:46	10/26/16 16:53	1
alpha-Chlordane	0.048	U	0.048	0.0095	ug/L		10/25/16 15:46	10/26/16 16:53	1
beta-BHC	0.015	J p	0.048	0.011	ug/L		10/25/16 15:46	10/26/16 16:53	1
4,4'-DDD	0.048	U	0.048	0.0073	ug/L		10/25/16 15:46	10/26/16 16:53	1
4,4'-DDE	0.048	U	0.048	0.0071	ug/L		10/25/16 15:46	10/26/16 16:53	1
4,4'-DDT	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:53	1
delta-BHC	0.019	J	0.048	0.012	ug/L		10/25/16 15:46	10/26/16 16:53	1
Dieldrin	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 16:53	1
Endosulfan I	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/26/16 16:53	1
Endosulfan II	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:53	1
Endosulfan sulfate	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 16:53	1
Endrin	0.048	U	0.048	0.0084	ug/L		10/25/16 15:46	10/26/16 16:53	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/26/16 16:53	1
Endrin ketone	0.048	U	0.048	0.0085	ug/L		10/25/16 15:46	10/26/16 16:53	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 16:53	1
gamma-Chlordane	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 16:53	1
Heptachlor	0.048	U	0.048	0.0075	ug/L		10/25/16 15:46	10/26/16 16:53	1
Heptachlor epoxide	0.048	U	0.048	0.0077	ug/L		10/25/16 15:46	10/26/16 16:53	1
Methoxychlor	0.048	U	0.048	0.0089	ug/L		10/25/16 15:46	10/26/16 16:53	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/25/16 15:46	10/26/16 16:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*38*		*10 - 130*	*10/25/16 15:46*	*10/26/16 16:53*	*1*
Tetrachloro-m-xylene	*62*		*39 - 130*	*10/25/16 15:46*	*10/26/16 16:53*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	5.6	U	5.6	5.6	mg/L			10/24/16 08:08	1

TestAmerica Savannah

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-06

Lab Sample ID: 680-131161-6
Matrix: Water

Date Collected: 10/19/16 09:57
Date Received: 10/21/16 09:20

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.047	U	0.047	0.0069	ug/L		10/25/16 15:46	10/26/16 17:07	1
alpha-BHC	0.047	U	0.047	0.0074	ug/L		10/25/16 15:46	10/26/16 17:07	1
alpha-Chlordane	0.047	U	0.047	0.0095	ug/L		10/25/16 15:46	10/26/16 17:07	1
beta-BHC	0.014	J p	0.047	0.011	ug/L		10/25/16 15:46	10/26/16 17:07	1
4,4'-DDD	0.047	U	0.047	0.0073	ug/L		10/25/16 15:46	10/26/16 17:07	1
4,4'-DDE	0.047	U	0.047	0.0070	ug/L		10/25/16 15:46	10/26/16 17:07	1
4,4'-DDT	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:07	1
delta-BHC	0.016	J	0.047	0.012	ug/L		10/25/16 15:46	10/26/16 17:07	1
Dieldrin	0.047	U	0.047	0.0082	ug/L		10/25/16 15:46	10/26/16 17:07	1
Endosulfan I	0.047	U	0.047	0.0078	ug/L		10/25/16 15:46	10/26/16 17:07	1
Endosulfan II	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:07	1
Endosulfan sulfate	0.047	U	0.047	0.0079	ug/L		10/25/16 15:46	10/26/16 17:07	1
Endrin	0.047	U	0.047	0.0083	ug/L		10/25/16 15:46	10/26/16 17:07	1
Endrin aldehyde	0.047	U	0.047	0.016	ug/L		10/25/16 15:46	10/26/16 17:07	1
Endrin ketone	0.047	U	0.047	0.0084	ug/L		10/25/16 15:46	10/26/16 17:07	1
gamma-BHC (Lindane)	0.047	U	0.047	0.0079	ug/L		10/25/16 15:46	10/26/16 17:07	1
gamma-Chlordane	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:07	1
Heptachlor	0.047	U	0.047	0.0075	ug/L		10/25/16 15:46	10/26/16 17:07	1
Heptachlor epoxide	0.047	U	0.047	0.0077	ug/L		10/25/16 15:46	10/26/16 17:07	1
Methoxychlor	0.047	U	0.047	0.0088	ug/L		10/25/16 15:46	10/26/16 17:07	1
Toxaphene	4.7	U	4.7	0.18	ug/L		10/25/16 15:46	10/26/16 17:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*28*		*10 - 130*	*10/25/16 15:46*	*10/26/16 17:07*	*1*
Tetrachloro-m-xylene	*51*		*39 - 130*	*10/25/16 15:46*	*10/26/16 17:07*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.4		4.0	4.0	mg/L			10/24/16 08:50	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-07

Lab Sample ID: 680-131161-7
Matrix: Water

Date Collected: 10/19/16 09:24
Date Received: 10/21/16 09:20

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.047	U	0.047	0.0069	ug/L		10/25/16 15:46	10/26/16 17:22	1
alpha-BHC	0.0075	J p	0.047	0.0074	ug/L		10/25/16 15:46	10/26/16 17:22	1
alpha-Chlordane	0.047	U	0.047	0.0094	ug/L		10/25/16 15:46	10/26/16 17:22	1
beta-BHC	0.025	J	0.047	0.011	ug/L		10/25/16 15:46	10/26/16 17:22	1
4,4'-DDD	0.047	U	0.047	0.0073	ug/L		10/25/16 15:46	10/26/16 17:22	1
4,4'-DDE	0.047	U	0.047	0.0070	ug/L		10/25/16 15:46	10/26/16 17:22	1
4,4'-DDT	0.047	U	0.047	0.0080	ug/L		10/25/16 15:46	10/26/16 17:22	1
delta-BHC	0.016	J	0.047	0.012	ug/L		10/25/16 15:46	10/26/16 17:22	1
Dieldrin	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:22	1
Endosulfan I	0.047	U	0.047	0.0077	ug/L		10/25/16 15:46	10/26/16 17:22	1
Endosulfan II	0.047	U	0.047	0.0080	ug/L		10/25/16 15:46	10/26/16 17:22	1
Endosulfan sulfate	0.047	U	0.047	0.0078	ug/L		10/25/16 15:46	10/26/16 17:22	1
Endrin	0.047	U	0.047	0.0083	ug/L		10/25/16 15:46	10/26/16 17:22	1
Endrin aldehyde	0.047	U	0.047	0.016	ug/L		10/25/16 15:46	10/26/16 17:22	1
Endrin ketone	0.047	U	0.047	0.0084	ug/L		10/25/16 15:46	10/26/16 17:22	1
gamma-BHC (Lindane)	0.047	U	0.047	0.0078	ug/L		10/25/16 15:46	10/26/16 17:22	1
gamma-Chlordane	0.047	U	0.047	0.0080	ug/L		10/25/16 15:46	10/26/16 17:22	1
Heptachlor	0.047	U	0.047	0.0075	ug/L		10/25/16 15:46	10/26/16 17:22	1
Heptachlor epoxide	0.047	U	0.047	0.0076	ug/L		10/25/16 15:46	10/26/16 17:22	1
Methoxychlor	0.047	U	0.047	0.0088	ug/L		10/25/16 15:46	10/26/16 17:22	1
Toxaphene	4.7	U	4.7	0.18	ug/L		10/25/16 15:46	10/26/16 17:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*30*		*10 - 130*	*10/25/16 15:46*	*10/26/16 17:22*	*1*
Tetrachloro-m-xylene	*57*		*39 - 130*	*10/25/16 15:46*	*10/26/16 17:22*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	6.2		4.0	4.0	mg/L			10/24/16 08:50	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-08

Lab Sample ID: 680-131161-8
Matrix: Water

Date Collected: 10/19/16 13:49
Date Received: 10/21/16 09:20

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0071	ug/L		10/25/16 15:46	10/26/16 17:36	1
alpha-BHC	0.0083	J p	0.049	0.0076	ug/L		10/25/16 15:46	10/26/16 17:36	1
alpha-Chlordane	0.049	U	0.049	0.0097	ug/L		10/25/16 15:46	10/26/16 17:36	1
beta-BHC	0.016	J p	0.049	0.012	ug/L		10/25/16 15:46	10/26/16 17:36	1
4,4'-DDD	0.049	U	0.049	0.0075	ug/L		10/25/16 15:46	10/26/16 17:36	1
4,4'-DDE	0.049	U	0.049	0.0072	ug/L		10/25/16 15:46	10/26/16 17:36	1
4,4'-DDT	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 17:36	1
delta-BHC	0.023	J	0.049	0.013	ug/L		10/25/16 15:46	10/26/16 17:36	1
Dieldrin	0.049	U	0.049	0.0084	ug/L		10/25/16 15:46	10/26/16 17:36	1
Endosulfan I	0.049	U	0.049	0.0080	ug/L		10/25/16 15:46	10/26/16 17:36	1
Endosulfan II	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 17:36	1
Endosulfan sulfate	0.049	U	0.049	0.0081	ug/L		10/25/16 15:46	10/26/16 17:36	1
Endrin	0.049	U	0.049	0.0086	ug/L		10/25/16 15:46	10/26/16 17:36	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/25/16 15:46	10/26/16 17:36	1
Endrin ketone	0.049	U	0.049	0.0067	ug/L		10/25/16 15:46	10/26/16 17:36	1
gamma-BHC (Lindane)	0.049	U	0.049	0.0061	ug/L		10/25/16 15:46	10/26/16 17:36	1
gamma-Chlordane	0.049	U	0.049	0.0063	ug/L		10/25/16 15:46	10/26/16 17:36	1
Heptachlor	0.049	U	0.049	0.0077	ug/L		10/25/16 15:46	10/26/16 17:36	1
Heptachlor epoxide	0.049	U	0.049	0.0079	ug/L		10/25/16 15:46	10/26/16 17:36	1
Methoxychlor	0.049	U	0.049	0.0090	ug/L		10/25/16 15:46	10/26/16 17:36	1
Toxaphene	4.9	U	4.9	0.18	ug/L		10/25/16 15:46	10/26/16 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	26		*10 - 130*	*10/25/16 15:46*	*10/26/16 17:36*	*1*
Tetrachloro-m-xylene	51		*39 - 130*	*10/25/16 15:46*	*10/26/16 17:36*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.8		4.0	4.0	mg/L			10/24/16 08:50	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-09

Lab Sample ID: 680-131161-9
Matrix: Water

Date Collected: 10/19/16 12:16
Date Received: 10/21/16 09:20

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.047	U	0.047	0.0069	ug/L		10/25/16 15:46	10/26/16 17:51	1
alpha-BHC	0.047	U	0.047	0.0074	ug/L		10/25/16 15:46	10/26/16 17:51	1
alpha-Chlordane	0.047	U	0.047	0.0095	ug/L		10/25/16 15:46	10/26/16 17:51	1
beta-BHC	0.047	U	0.047	0.011	ug/L		10/25/16 15:46	10/26/16 17:51	1
4,4'-DDD	0.047	U	0.047	0.0073	ug/L		10/25/16 15:46	10/26/16 17:51	1
4,4'-DDE	0.047	U	0.047	0.0070	ug/L		10/25/16 15:46	10/26/16 17:51	1
4,4'-DDT	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:51	1
delta-BHC	0.047	U	0.047	0.012	ug/L		10/25/16 15:46	10/26/16 17:51	1
Dieldrin	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:51	1
Endosulfan I	0.047	U	0.047	0.0078	ug/L		10/25/16 15:46	10/26/16 17:51	1
Endosulfan II	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:51	1
Endosulfan sulfate	0.047	U	0.047	0.0079	ug/L		10/25/16 15:46	10/26/16 17:51	1
Endrin	0.047	U	0.047	0.0083	ug/L		10/25/16 15:46	10/26/16 17:51	1
Endrin aldehyde	0.047	U	0.047	0.016	ug/L		10/25/16 15:46	10/26/16 17:51	1
Endrin ketone	0.047	U	0.047	0.0084	ug/L		10/25/16 15:46	10/26/16 17:51	1
gamma-BHC (Lindane)	0.047	U	0.047	0.0079	ug/L		10/25/16 15:46	10/26/16 17:51	1
gamma-Chlordane	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 17:51	1
Heptachlor	0.047	U	0.047	0.0075	ug/L		10/25/16 15:46	10/26/16 17:51	1
Heptachlor epoxide	0.047	U	0.047	0.0077	ug/L		10/25/16 15:46	10/26/16 17:51	1
Methoxychlor	0.047	U	0.047	0.0088	ug/L		10/25/16 15:46	10/26/16 17:51	1
Toxaphene	4.7	U	4.7	0.18	ug/L		10/25/16 15:46	10/26/16 17:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*28*		*10 - 130*	*10/25/16 15:46*	*10/26/16 17:51*	*1*
Tetrachloro-m-xylene	*54*		*39 - 130*	*10/25/16 15:46*	*10/26/16 17:51*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	5.0	U	5.0	5.0	mg/L			10/24/16 08:08	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-11-2
Date Collected: 10/19/16 10:52
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-10
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.047	U	0.047	0.0069	ug/L		10/25/16 15:46	10/26/16 18:05	1
alpha-BHC	0.047	U	0.047	0.0073	ug/L		10/25/16 15:46	10/26/16 18:05	1
alpha-Chlordane	0.047	U	0.047	0.0094	ug/L		10/25/16 15:46	10/26/16 18:05	1
beta-BHC	0.020	J	0.047	0.011	ug/L		10/25/16 15:46	10/26/16 18:05	1
4,4'-DDD	0.047	U	0.047	0.0072	ug/L		10/25/16 15:46	10/26/16 18:05	1
4,4'-DDE	0.047	U	0.047	0.0070	ug/L		10/25/16 15:46	10/26/16 18:05	1
4,4'-DDT	0.047	U	0.047	0.0080	ug/L		10/25/16 15:46	10/26/16 18:05	1
delta-BHC	0.019	J	0.047	0.012	ug/L		10/25/16 15:46	10/26/16 18:05	1
Dieldrin	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 18:05	1
Endosulfan I	0.047	U	0.047	0.0077	ug/L		10/25/16 15:46	10/26/16 18:05	1
Endosulfan II	0.047	U	0.047	0.0080	ug/L		10/25/16 15:46	10/26/16 18:05	1
Endosulfan sulfate	0.047	U	0.047	0.0078	ug/L		10/25/16 15:46	10/26/16 18:05	1
Endrin	0.047	U	0.047	0.0083	ug/L		10/25/16 15:46	10/26/16 18:05	1
Endrin aldehyde	0.047	U	0.047	0.016	ug/L		10/25/16 15:46	10/26/16 18:05	1
Endrin ketone	0.047	U	0.047	0.0084	ug/L		10/25/16 15:46	10/26/16 18:05	1
gamma-BHC (Lindane)	0.047	U	0.047	0.0078	ug/L		10/25/16 15:46	10/26/16 18:05	1
gamma-Chlordane	0.047	U	0.047	0.0080	ug/L		10/25/16 15:46	10/26/16 18:05	1
Heptachlor	0.047	U	0.047	0.0074	ug/L		10/25/16 15:46	10/26/16 18:05	1
Heptachlor epoxide	0.047	U	0.047	0.0076	ug/L		10/25/16 15:46	10/26/16 18:05	1
Methoxychlor	0.047	U	0.047	0.0088	ug/L		10/25/16 15:46	10/26/16 18:05	1
Toxaphene	4.7	U	4.7	0.18	ug/L		10/25/16 15:46	10/26/16 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*24*		*10 - 130*	*10/25/16 15:46*	*10/26/16 18:05*	*1*
Tetrachloro-m-xylene	*51*		*39 - 130*	*10/25/16 15:46*	*10/26/16 18:05*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.0	U	4.0	4.0	mg/L			10/24/16 08:50	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: Duplicate

Lab Sample ID: 680-131161-11

Date Collected: 10/19/16 09:38
Date Received: 10/21/16 09:20

Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0072	ug/L		10/25/16 15:46	10/26/16 18:20	1
alpha-BHC	0.049	U	0.049	0.0077	ug/L		10/25/16 15:46	10/26/16 18:20	1
alpha-Chlordane	0.049	U	0.049	0.0096	ug/L		10/25/16 15:46	10/26/16 18:20	1
beta-BHC	0.022	J	0.049	0.012	ug/L		10/25/16 15:46	10/26/16 18:20	1
4,4'-DDD	0.049	U	0.049	0.0076	ug/L		10/25/16 15:46	10/26/16 18:20	1
4,4'-DDE	0.049	U	0.049	0.0073	ug/L		10/25/16 15:46	10/26/16 18:20	1
4,4'-DDT	0.049	U	0.049	0.0084	ug/L		10/25/16 15:46	10/26/16 18:20	1
delta-BHC	0.021	J	0.049	0.013	ug/L		10/25/16 15:46	10/26/16 18:20	1
Dieldrin	0.049	U	0.049	0.0085	ug/L		10/25/16 15:46	10/26/16 18:20	1
Endosulfan I	0.049	U	0.049	0.0081	ug/L		10/25/16 15:46	10/26/16 18:20	1
Endosulfan II	0.049	U	0.049	0.0084	ug/L		10/25/16 15:46	10/26/16 18:20	1
Endosulfan sulfate	0.049	U	0.049	0.0082	ug/L		10/25/16 15:46	10/26/16 18:20	1
Endrin	0.049	U	0.049	0.0067	ug/L		10/25/16 15:46	10/26/16 18:20	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/25/16 15:46	10/26/16 18:20	1
Endrin ketone	0.049	U	0.049	0.0088	ug/L		10/25/16 15:46	10/26/16 18:20	1
gamma-BHC (Lindane)	0.049	U	0.049	0.0082	ug/L		10/25/16 15:46	10/26/16 18:20	1
gamma-Chlordane	0.049	U	0.049	0.0084	ug/L		10/25/16 15:46	10/26/16 18:20	1
Heptachlor	0.049	U	0.049	0.0078	ug/L		10/25/16 15:46	10/26/16 18:20	1
Heptachlor epoxide	0.049	U	0.049	0.0080	ug/L		10/25/16 15:46	10/26/16 18:20	1
Methoxychlor	0.049	U	0.049	0.0092	ug/L		10/25/16 15:46	10/26/16 18:20	1
Toxaphene	4.9	U	4.9	0.19	ug/L		10/25/16 15:46	10/26/16 18:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*30*		*10 - 130*	*10/25/16 15:46*	*10/26/16 18:20*	*1*
Tetrachloro-m-xylene	*55*		*39 - 130*	*10/25/16 15:46*	*10/26/16 18:20*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.8		4.0	4.0	mg/L			10/24/16 08:50	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: MW-27L
Date Collected: 10/19/16 11:21
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-12
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0071	ug/L		10/25/16 15:46	10/26/16 18:34	1
alpha-BHC	1.0		0.48	0.075	ug/L		10/25/16 15:46	10/27/16 15:16	10
alpha-Chlordane	0.048	U	0.048	0.0097	ug/L		10/25/16 15:46	10/26/16 18:34	1
beta-BHC	2.3		0.48	0.12	ug/L		10/25/16 15:46	10/27/16 15:16	10
4,4'-DDD	0.048	U	0.048	0.0074	ug/L		10/25/16 15:46	10/26/16 18:34	1
4,4'-DDE	0.048	U	0.048	0.0071	ug/L		10/25/16 15:46	10/26/16 18:34	1
4,4'-DDT	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 18:34	1
delta-BHC	2.2		0.48	0.13	ug/L		10/25/16 15:46	10/27/16 15:16	10
Dieldrin	0.097		0.048	0.0083	ug/L		10/25/16 15:46	10/26/16 18:34	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 18:34	1
Endosulfan II	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 18:34	1
Endosulfan sulfate	0.048	U	0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 18:34	1
Endrin	0.048	U	0.048	0.0085	ug/L		10/25/16 15:46	10/26/16 18:34	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/26/16 18:34	1
Endrin ketone	0.19		0.048	0.0086	ug/L		10/25/16 15:46	10/26/16 18:34	1
gamma-BHC (Lindane)	0.19		0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 18:34	1
gamma-Chlordane	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 18:34	1
Heptachlor	0.048	U	0.048	0.0076	ug/L		10/25/16 15:46	10/26/16 18:34	1
Heptachlor epoxide	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/26/16 18:34	1
Methoxychlor	0.048	U	0.048	0.0090	ug/L		10/25/16 15:46	10/26/16 18:34	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/25/16 15:46	10/26/16 18:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	67		*10 - 130*	*10/25/16 15:46*	*10/26/16 18:34*	1
Tetrachloro-m-xylene	55		*39 - 130*	*10/25/16 15:46*	*10/26/16 18:34*	1

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: MW-31L
Date Collected: 10/19/16 14:33
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-13
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.051	U	0.051	0.0074	ug/L		10/25/16 15:46	10/26/16 18:48	1
alpha-BHC	0.37		0.051	0.0079	ug/L		10/25/16 15:46	10/26/16 18:48	1
alpha-Chlordane	0.051	U	0.051	0.010	ug/L		10/25/16 15:46	10/26/16 18:48	1
beta-BHC	0.72		0.051	0.012	ug/L		10/25/16 15:46	10/26/16 18:48	1
4,4'-DDD	0.051	U	0.051	0.0078	ug/L		10/25/16 15:46	10/26/16 18:48	1
4,4'-DDE	0.051	U	0.051	0.0075	ug/L		10/25/16 15:46	10/26/16 18:48	1
4,4'-DDT	0.051	U	0.051	0.0086	ug/L		10/25/16 15:46	10/26/16 18:48	1
delta-BHC	0.81		0.20	0.053	ug/L		10/25/16 15:46	10/27/16 15:30	4
Dieldrin	0.021	J	0.051	0.0088	ug/L		10/25/16 15:46	10/26/16 18:48	1
Endosulfan I	0.051	U	0.051	0.0083	ug/L		10/25/16 15:46	10/26/16 18:48	1
Endosulfan II	0.051	U	0.051	0.0086	ug/L		10/25/16 15:46	10/26/16 18:48	1
Endosulfan sulfate	0.051	U	0.051	0.0084	ug/L		10/25/16 15:46	10/26/16 18:48	1
Endrin	0.051	U	0.051	0.0090	ug/L		10/25/16 15:46	10/26/16 18:48	1
Endrin aldehyde	0.051	U	0.051	0.017	ug/L		10/25/16 15:46	10/26/16 18:48	1
Endrin ketone	0.050	J	0.051	0.0091	ug/L		10/25/16 15:46	10/26/16 18:48	1
gamma-BHC (Lindane)	0.073		0.051	0.0084	ug/L		10/25/16 15:46	10/26/16 18:48	1
gamma-Chlordane	0.051	U	0.051	0.0086	ug/L		10/25/16 15:46	10/26/16 18:48	1
Heptachlor	0.051	U	0.051	0.0080	ug/L		10/25/16 15:46	10/26/16 18:48	1
Heptachlor epoxide	0.051	U	0.051	0.0082	ug/L		10/25/16 15:46	10/26/16 18:48	1
Methoxychlor	0.051	U	0.051	0.0095	ug/L		10/25/16 15:46	10/26/16 18:48	1
Toxaphene	5.1	U	5.1	0.19	ug/L		10/25/16 15:46	10/26/16 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*70*		*10 - 130*	*10/25/16 15:46*	*10/26/16 18:48*	*1*
Tetrachloro-m-xylene	*52*		*39 - 130*	*10/25/16 15:46*	*10/26/16 18:48*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: MW-32L
Date Collected: 10/19/16 09:37
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-14
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0070	ug/L		10/25/16 15:46	10/26/16 19:03	1
alpha-BHC	0.048	U	0.048	0.0075	ug/L		10/25/16 15:46	10/26/16 19:03	1
alpha-Chlordane	0.048	U	0.048	0.0096	ug/L		10/25/16 15:46	10/26/16 19:03	1
beta-BHC	0.048	U	0.048	0.011	ug/L		10/25/16 15:46	10/26/16 19:03	1
4,4'-DDD	0.048	U	0.048	0.0074	ug/L		10/25/16 15:46	10/26/16 19:03	1
4,4'-DDE	0.048	U	0.048	0.0071	ug/L		10/25/16 15:46	10/26/16 19:03	1
4,4'-DDT	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 19:03	1
delta-BHC	0.048	U	0.048	0.012	ug/L		10/25/16 15:46	10/26/16 19:03	1
Dieldrin	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 19:03	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 19:03	1
Endosulfan II	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 19:03	1
Endosulfan sulfate	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 19:03	1
Endrin	0.048	U	0.048	0.0084	ug/L		10/25/16 15:46	10/26/16 19:03	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/26/16 19:03	1
Endrin ketone	0.048	U	0.048	0.0085	ug/L		10/25/16 15:46	10/26/16 19:03	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 19:03	1
gamma-Chlordane	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/26/16 19:03	1
Heptachlor	0.048	U	0.048	0.0076	ug/L		10/25/16 15:46	10/26/16 19:03	1
Heptachlor epoxide	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/26/16 19:03	1
Methoxychlor	0.048	U	0.048	0.0089	ug/L		10/25/16 15:46	10/26/16 19:03	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/25/16 15:46	10/26/16 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*69*		*10 - 130*	*10/25/16 15:46*	*10/26/16 19:03*	*1*
Tetrachloro-m-xylene	*41*		*39 - 130*	*10/25/16 15:46*	*10/26/16 19:03*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: MW-38L
Date Collected: 10/19/16 10:04
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-15
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0071	ug/L		10/25/16 15:46	10/26/16 19:17	1
alpha-BHC	0.048	U	0.048	0.0076	ug/L		10/25/16 15:46	10/26/16 19:17	1
alpha-Chlordane	0.048	U	0.048	0.0097	ug/L		10/25/16 15:46	10/26/16 19:17	1
beta-BHC	0.048	U	0.048	0.012	ug/L		10/25/16 15:46	10/26/16 19:17	1
4,4'-DDD	0.048	U	0.048	0.0075	ug/L		10/25/16 15:46	10/26/16 19:17	1
4,4'-DDE	0.048	U	0.048	0.0072	ug/L		10/25/16 15:46	10/26/16 19:17	1
4,4'-DDT	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 19:17	1
delta-BHC	0.048	U	0.048	0.013	ug/L		10/25/16 15:46	10/26/16 19:17	1
Dieldrin	0.012	J	0.048	0.0083	ug/L		10/25/16 15:46	10/26/16 19:17	1
Endosulfan I	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/26/16 19:17	1
Endosulfan II	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 19:17	1
Endosulfan sulfate	0.048	U	0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 19:17	1
Endrin	0.048	U	0.048	0.0085	ug/L		10/25/16 15:46	10/26/16 19:17	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/26/16 19:17	1
Endrin ketone	0.048	U	0.048	0.0086	ug/L		10/25/16 15:46	10/26/16 19:17	1
gamma-BHC (Lindane)	0.048	U	0.048	0.0080	ug/L		10/25/16 15:46	10/26/16 19:17	1
gamma-Chlordane	0.048	U	0.048	0.0082	ug/L		10/25/16 15:46	10/26/16 19:17	1
Heptachlor	0.048	U	0.048	0.0077	ug/L		10/25/16 15:46	10/26/16 19:17	1
Heptachlor epoxide	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/26/16 19:17	1
Methoxychlor	0.048	U	0.048	0.0090	ug/L		10/25/16 15:46	10/26/16 19:17	1
Toxaphene	4.8	U	4.8	0.18	ug/L		10/25/16 15:46	10/26/16 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*59*		*10 - 130*	*10/25/16 15:46*	*10/26/16 19:17*	*1*
Tetrachloro-m-xylene	*54*		*39 - 130*	*10/25/16 15:46*	*10/26/16 19:17*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: MW-39L
Date Collected: 10/19/16 12:58
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-16
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.049	U	0.049	0.0071	ug/L		10/25/16 15:46	10/26/16 19:32	1
alpha-BHC	0.049	U	0.049	0.0076	ug/L		10/25/16 15:46	10/26/16 19:32	1
alpha-Chlordane	0.049	U	0.049	0.0097	ug/L		10/25/16 15:46	10/26/16 19:32	1
beta-BHC	0.049	U	0.049	0.012	ug/L		10/25/16 15:46	10/26/16 19:32	1
4,4'-DDD	0.049	U	0.049	0.0075	ug/L		10/25/16 15:46	10/26/16 19:32	1
4,4'-DDE	0.049	U	0.049	0.0072	ug/L		10/25/16 15:46	10/26/16 19:32	1
4,4'-DDT	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 19:32	1
delta-BHC	0.049	U	0.049	0.013	ug/L		10/25/16 15:46	10/26/16 19:32	1
Dieldrin	0.049	U	0.049	0.0084	ug/L		10/25/16 15:46	10/26/16 19:32	1
Endosulfan I	0.049	U	0.049	0.0080	ug/L		10/25/16 15:46	10/26/16 19:32	1
Endosulfan II	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 19:32	1
Endosulfan sulfate	0.049	U	0.049	0.0081	ug/L		10/25/16 15:46	10/26/16 19:32	1
Endrin	0.049	U	0.049	0.0086	ug/L		10/25/16 15:46	10/26/16 19:32	1
Endrin aldehyde	0.049	U	0.049	0.017	ug/L		10/25/16 15:46	10/26/16 19:32	1
Endrin ketone	0.049	U	0.049	0.0087	ug/L		10/25/16 15:46	10/26/16 19:32	1
gamma-BHC (Lindane)	0.049	U	0.049	0.0081	ug/L		10/25/16 15:46	10/26/16 19:32	1
gamma-Chlordane	0.049	U	0.049	0.0083	ug/L		10/25/16 15:46	10/26/16 19:32	1
Heptachlor	0.049	U	0.049	0.0077	ug/L		10/25/16 15:46	10/26/16 19:32	1
Heptachlor epoxide	0.049	U	0.049	0.0079	ug/L		10/25/16 15:46	10/26/16 19:32	1
Methoxychlor	0.049	U	0.049	0.0090	ug/L		10/25/16 15:46	10/26/16 19:32	1
Toxaphene	4.9	U	4.9	0.18	ug/L		10/25/16 15:46	10/26/16 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*70*		*10 - 130*	*10/25/16 15:46*	*10/26/16 19:32*	*1*
Tetrachloro-m-xylene	*51*		*39 - 130*	*10/25/16 15:46*	*10/26/16 19:32*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: MW-40L
Date Collected: 10/19/16 12:55
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-17
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.047	U	0.047	0.0069	ug/L		10/25/16 15:46	10/26/16 19:47	1
alpha-BHC	0.56		0.047	0.0074	ug/L		10/25/16 15:46	10/26/16 19:47	1
alpha-Chlordane	0.047	U	0.047	0.0095	ug/L		10/25/16 15:46	10/26/16 19:47	1
beta-BHC	1.3		0.47	0.11	ug/L		10/25/16 15:46	10/27/16 15:45	10
4,4'-DDD	0.047	U	0.047	0.0073	ug/L		10/25/16 15:46	10/26/16 19:47	1
4,4'-DDE	0.047	U	0.047	0.0070	ug/L		10/25/16 15:46	10/26/16 19:47	1
4,4'-DDT	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 19:47	1
delta-BHC	1.9		0.47	0.12	ug/L		10/25/16 15:46	10/27/16 15:45	10
Dieldrin	0.032	J	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 19:47	1
Endosulfan I	0.047	U	0.047	0.0078	ug/L		10/25/16 15:46	10/26/16 19:47	1
Endosulfan II	0.047	U	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 19:47	1
Endosulfan sulfate	0.047	U	0.047	0.0079	ug/L		10/25/16 15:46	10/26/16 19:47	1
Endrin	0.047	U	0.047	0.0083	ug/L		10/25/16 15:46	10/26/16 19:47	1
Endrin aldehyde	0.047	U	0.047	0.016	ug/L		10/25/16 15:46	10/26/16 19:47	1
Endrin ketone	0.074		0.047	0.0084	ug/L		10/25/16 15:46	10/26/16 19:47	1
gamma-BHC (Lindane)	0.087		0.047	0.0079	ug/L		10/25/16 15:46	10/26/16 19:47	1
gamma-Chlordane	0.0087	J	0.047	0.0081	ug/L		10/25/16 15:46	10/26/16 19:47	1
Heptachlor	0.047	U	0.047	0.0075	ug/L		10/25/16 15:46	10/26/16 19:47	1
Heptachlor epoxide	0.047	U	0.047	0.0077	ug/L		10/25/16 15:46	10/26/16 19:47	1
Methoxychlor	0.047	U	0.047	0.0088	ug/L		10/25/16 15:46	10/26/16 19:47	1
Toxaphene	4.7	U	4.7	0.18	ug/L		10/25/16 15:46	10/26/16 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*35*		*10 - 130*	*10/25/16 15:46*	*10/26/16 19:47*	*1*
Tetrachloro-m-xylene	*50*		*39 - 130*	*10/25/16 15:46*	*10/26/16 19:47*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: PZ-5
Date Collected: 10/19/16 13:45
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-18
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.052	U	0.052	0.0076	ug/L		10/25/16 15:46	10/27/16 15:59	1
alpha-BHC	0.87		0.21	0.032	ug/L		10/25/16 15:46	10/27/16 16:14	4
alpha-Chlordane	0.052	U	0.052	0.010	ug/L		10/25/16 15:46	10/27/16 15:59	1
beta-BHC	0.30		0.052	0.012	ug/L		10/25/16 15:46	10/27/16 15:59	1
4,4'-DDD	0.052	U	0.052	0.0080	ug/L		10/25/16 15:46	10/27/16 15:59	1
4,4'-DDE	0.052	U	0.052	0.0077	ug/L		10/25/16 15:46	10/27/16 15:59	1
4,4'-DDT	0.052	U	0.052	0.0088	ug/L		10/25/16 15:46	10/27/16 15:59	1
delta-BHC	0.48		0.052	0.013	ug/L		10/25/16 15:46	10/27/16 15:59	1
Dieldrin	0.052	U	0.052	0.0089	ug/L		10/25/16 15:46	10/27/16 15:59	1
Endosulfan I	0.052	U	0.052	0.0085	ug/L		10/25/16 15:46	10/27/16 15:59	1
Endosulfan II	0.052	U	0.052	0.0088	ug/L		10/25/16 15:46	10/27/16 15:59	1
Endosulfan sulfate	0.052	U	0.052	0.0086	ug/L		10/25/16 15:46	10/27/16 15:59	1
Endrin	0.052	U	0.052	0.0091	ug/L		10/25/16 15:46	10/27/16 15:59	1
Endrin aldehyde	0.052	U	0.052	0.018	ug/L		10/25/16 15:46	10/27/16 15:59	1
Endrin ketone	0.019	J	0.052	0.0092	ug/L		10/25/16 15:46	10/27/16 15:59	1
gamma-BHC (Lindane)	0.22		0.052	0.0086	ug/L		10/25/16 15:46	10/27/16 15:59	1
gamma-Chlordane	0.052	U	0.052	0.0088	ug/L		10/25/16 15:46	10/27/16 15:59	1
Heptachlor	0.052	U	0.052	0.0082	ug/L		10/25/16 15:46	10/27/16 15:59	1
Heptachlor epoxide	0.052	U	0.052	0.0084	ug/L		10/25/16 15:46	10/27/16 15:59	1
Methoxychlor	0.052	U	0.052	0.0096	ug/L		10/25/16 15:46	10/27/16 15:59	1
Toxaphene	5.2	U	5.2	0.20	ug/L		10/25/16 15:46	10/27/16 15:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*59*		*10 - 130*	*10/25/16 15:46*	*10/27/16 15:59*	*1*
Tetrachloro-m-xylene	*54*		*39 - 130*	*10/25/16 15:46*	*10/27/16 15:59*	*1*

Client Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: DUP-3
Date Collected: 10/19/16 11:26
Date Received: 10/21/16 09:20

Lab Sample ID: 680-131161-19
Matrix: Water

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.048	U	0.048	0.0069	ug/L		10/25/16 15:46	10/27/16 16:28	1
alpha-BHC	1.0		0.48	0.074	ug/L		10/25/16 15:46	10/27/16 16:43	10
alpha-Chlordane	0.048	U	0.048	0.0095	ug/L		10/25/16 15:46	10/27/16 16:28	1
beta-BHC	2.3		0.48	0.11	ug/L		10/25/16 15:46	10/27/16 16:43	10
4,4'-DDD	0.048	U	0.048	0.0073	ug/L		10/25/16 15:46	10/27/16 16:28	1
4,4'-DDE	0.048	U	0.048	0.0070	ug/L		10/25/16 15:46	10/27/16 16:28	1
4,4'-DDT	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/27/16 16:28	1
delta-BHC	2.2		0.48	0.12	ug/L		10/25/16 15:46	10/27/16 16:43	10
Dieldrin	0.098		0.048	0.0082	ug/L		10/25/16 15:46	10/27/16 16:28	1
Endosulfan I	0.048	U	0.048	0.0078	ug/L		10/25/16 15:46	10/27/16 16:28	1
Endosulfan II	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/27/16 16:28	1
Endosulfan sulfate	0.048	U	0.048	0.0079	ug/L		10/25/16 15:46	10/27/16 16:28	1
Endrin	0.048	U	0.048	0.0084	ug/L		10/25/16 15:46	10/27/16 16:28	1
Endrin aldehyde	0.048	U	0.048	0.016	ug/L		10/25/16 15:46	10/27/16 16:28	1
Endrin ketone	0.18		0.048	0.0085	ug/L		10/25/16 15:46	10/27/16 16:28	1
gamma-BHC (Lindane)	0.18		0.048	0.0079	ug/L		10/25/16 15:46	10/27/16 16:28	1
gamma-Chlordane	0.048	U	0.048	0.0081	ug/L		10/25/16 15:46	10/27/16 16:28	1
Heptachlor	0.048	U	0.048	0.0075	ug/L		10/25/16 15:46	10/27/16 16:28	1
Heptachlor epoxide	0.048	U	0.048	0.0077	ug/L		10/25/16 15:46	10/27/16 16:28	1
Methoxychlor	0.048	U	0.048	0.0088	ug/L		10/25/16 15:46	10/27/16 16:28	1
Toxaphene	2.2	J	4.8	0.18	ug/L		10/25/16 15:46	10/27/16 16:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	57		*10 - 130*	*10/25/16 15:46*	*10/27/16 16:28*	*1*
Tetrachloro-m-xylene	52		*39 - 130*	*10/25/16 15:46*	*10/27/16 16:28*	*1*

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography

Lab Sample ID: MB 680-454654/20-A
Matrix: Water
Analysis Batch: 454888

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 454654

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.050	U	0.050	0.0073	ug/L		10/25/16 15:46	10/26/16 15:11	1
alpha-BHC	0.050	U	0.050	0.0078	ug/L		10/25/16 15:46	10/26/16 15:11	1
alpha-Chlordane	0.050	U	0.050	0.010	ug/L		10/25/16 15:46	10/26/16 15:11	1
beta-BHC	0.050	U	0.050	0.012	ug/L		10/25/16 15:46	10/26/16 15:11	1
4,4'-DDD	0.050	U	0.050	0.0077	ug/L		10/25/16 15:46	10/26/16 15:11	1
4,4'-DDE	0.050	U	0.050	0.0074	ug/L		10/25/16 15:46	10/26/16 15:11	1
4,4'-DDT	0.050	U	0.050	0.0085	ug/L		10/25/16 15:46	10/26/16 15:11	1
delta-BHC	0.050	U	0.050	0.013	ug/L		10/25/16 15:46	10/26/16 15:11	1
Dieldrin	0.050	U	0.050	0.0086	ug/L		10/25/16 15:46	10/26/16 15:11	1
Endosulfan I	0.050	U	0.050	0.0082	ug/L		10/25/16 15:46	10/26/16 15:11	1
Endosulfan II	0.050	U	0.050	0.0085	ug/L		10/25/16 15:46	10/26/16 15:11	1
Endosulfan sulfate	0.050	U	0.050	0.0083	ug/L		10/25/16 15:46	10/26/16 15:11	1
Endrin	0.050	U	0.050	0.0088	ug/L		10/25/16 15:46	10/26/16 15:11	1
Endrin aldehyde	0.050	U	0.050	0.017	ug/L		10/25/16 15:46	10/26/16 15:11	1
Endrin ketone	0.050	U	0.050	0.0089	ug/L		10/25/16 15:46	10/26/16 15:11	1
gamma-BHC (Lindane)	0.050	U	0.050	0.0083	ug/L		10/25/16 15:46	10/26/16 15:11	1
gamma-Chlordane	0.050	U	0.050	0.0085	ug/L		10/25/16 15:46	10/26/16 15:11	1
Heptachlor	0.050	U	0.050	0.0079	ug/L		10/25/16 15:46	10/26/16 15:11	1
Heptachlor epoxide	0.050	U	0.050	0.0081	ug/L		10/25/16 15:46	10/26/16 15:11	1
Methoxychlor	0.050	U	0.050	0.0093	ug/L		10/25/16 15:46	10/26/16 15:11	1
Toxaphene	5.0	U	5.0	0.19	ug/L		10/25/16 15:46	10/26/16 15:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*76*		*10 - 130*	*10/25/16 15:46*	*10/26/16 15:11*	*1*
Tetrachloro-m-xylene	*65*		*39 - 130*	*10/25/16 15:46*	*10/26/16 15:11*	*1*

Lab Sample ID: LCS 680-454654/21-A
Matrix: Water
Analysis Batch: 454888

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 454654

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aldrin	0.100	0.0987		ug/L		99	48 - 130
alpha-BHC	0.100	0.0974		ug/L		97	45 - 130
alpha-Chlordane	0.100	0.0895		ug/L		89	60 - 130
beta-BHC	0.100	0.0971		ug/L		97	50 - 130
4,4'-DDD	0.100	0.0756		ug/L		76	52 - 130
4,4'-DDE	0.100	0.0863		ug/L		86	48 - 130
4,4'-DDT	0.100	0.0942		ug/L		94	59 - 130
delta-BHC	0.100	0.102		ug/L		102	47 - 140
Dieldrin	0.100	0.0852		ug/L		85	55 - 130
Endosulfan I	0.100	0.0782		ug/L		78	27 - 130
Endosulfan II	0.100	0.0830		ug/L		83	39 - 130
Endosulfan sulfate	0.100	0.0879		ug/L		88	57 - 130
Endrin	0.100	0.126		ug/L		126	62 - 131
Endrin aldehyde	0.100	0.0756		ug/L		76	39 - 177
Endrin ketone	0.100	0.0797		ug/L		80	47 - 130

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Method: 8081B/8082A - Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography (Continued)

Lab Sample ID: LCS 680-454654/21-A
Matrix: Water
Analysis Batch: 454888

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 454654

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
gamma-BHC (Lindane)	0.100	0.0861		ug/L		86	47 - 130
gamma-Chlordane	0.100	0.0880		ug/L		88	50 - 145
Heptachlor	0.100	0.0890		ug/L		89	49 - 130
Heptachlor epoxide	0.100	0.0920		ug/L		92	54 - 130
Methoxychlor	0.100	0.0986		ug/L		99	53 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*74*		*10 - 130*
Tetrachloro-m-xylene	*73*		*39 - 130*

Lab Sample ID: LCSD 680-454654/22-A
Matrix: Water
Analysis Batch: 454888

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 454654

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aldrin	0.100	0.0691		ug/L		69	48 - 130	35	40
alpha-BHC	0.100	0.0785		ug/L		79	45 - 130	22	30
alpha-Chlordane	0.100	0.0722		ug/L		72	60 - 130	21	50
beta-BHC	0.100	0.0826		ug/L		83	50 - 130	16	40
4,4'-DDD	0.100	0.0657		ug/L		66	52 - 130	14	40
4,4'-DDE	0.100	0.0685		ug/L		69	48 - 130	23	30
4,4'-DDT	0.100	0.0813		ug/L		81	59 - 130	15	40
delta-BHC	0.100	0.0815		ug/L		82	47 - 140	22	30
Dieldrin	0.100	0.0733		ug/L		73	55 - 130	15	30
Endosulfan I	0.100	0.0655		ug/L		66	27 - 130	18	30
Endosulfan II	0.100	0.0738		ug/L		74	39 - 130	12	30
Endosulfan sulfate	0.100	0.0780		ug/L		78	57 - 130	12	40
Endrin	0.100	0.108		ug/L		108	62 - 131	15	30
Endrin aldehyde	0.100	0.0765		ug/L		77	39 - 177	1	40
Endrin ketone	0.100	0.0705		ug/L		70	47 - 130	12	40
gamma-BHC (Lindane)	0.100	0.0710		ug/L		71	47 - 130	19	30
gamma-Chlordane	0.100	0.0709		ug/L		71	50 - 145	21	50
Heptachlor	0.100	0.0681		ug/L		68	49 - 130	27	30
Heptachlor epoxide	0.100	0.0767		ug/L		77	54 - 130	18	40
Methoxychlor	0.100	0.0897		ug/L		90	53 - 130	10	40

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl	*58*		*10 - 130*
Tetrachloro-m-xylene	*54*		*39 - 130*

QC Sample Results

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Method: 160.2 - Solids, Total Suspended (TSS)

Lab Sample ID: MB 680-454458/1
Matrix: Water
Analysis Batch: 454458

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	1.0	U	1.0	1.0	mg/L			10/24/16 08:08	1

Lab Sample ID: LCS 680-454458/2
Matrix: Water
Analysis Batch: 454458

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	20.0	16.0		mg/L		80	80 - 120

Lab Sample ID: LCSD 680-454458/3
Matrix: Water
Analysis Batch: 454458

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Suspended Solids	20.0	17.5		mg/L		88	80 - 120	9	25

Lab Sample ID: MB 680-454472/1
Matrix: Water
Analysis Batch: 454472

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	1.0	U	1.0	1.0	mg/L			10/24/16 08:50	1

Lab Sample ID: LCS 680-454472/2
Matrix: Water
Analysis Batch: 454472

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	20.0	18.5		mg/L		93	80 - 120

Lab Sample ID: LCSD 680-454472/3
Matrix: Water
Analysis Batch: 454472

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Suspended Solids	20.0	16.5		mg/L		83	80 - 120	11	25

QC Association Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

GC Semi VOA

Prep Batch: 454654

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-131161-1	SW-01	Total/NA	Water	3520C	
680-131161-2	SW-02	Total/NA	Water	3520C	
680-131161-3	SW-03	Total/NA	Water	3520C	
680-131161-4	SW-04	Total/NA	Water	3520C	
680-131161-5	SW-05	Total/NA	Water	3520C	
680-131161-6	SW-06	Total/NA	Water	3520C	
680-131161-7	SW-07	Total/NA	Water	3520C	
680-131161-8	SW-08	Total/NA	Water	3520C	
680-131161-9	SW-09	Total/NA	Water	3520C	
680-131161-10	SW-11-2	Total/NA	Water	3520C	
680-131161-11	Duplicate	Total/NA	Water	3520C	
680-131161-12	MW-27L	Total/NA	Water	3520C	
680-131161-13	MW-31L	Total/NA	Water	3520C	
680-131161-14	MW-32L	Total/NA	Water	3520C	
680-131161-15	MW-38L	Total/NA	Water	3520C	
680-131161-16	MW-39L	Total/NA	Water	3520C	
680-131161-17	MW-40L	Total/NA	Water	3520C	
680-131161-18	PZ-5	Total/NA	Water	3520C	
680-131161-19	DUP-3	Total/NA	Water	3520C	
MB 680-454654/20-A	Method Blank	Total/NA	Water	3520C	
LCS 680-454654/21-A	Lab Control Sample	Total/NA	Water	3520C	
LCSD 680-454654/22-A	Lab Control Sample Dup	Total/NA	Water	3520C	

Analysis Batch: 454888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-131161-1	SW-01	Total/NA	Water	8081B/8082A	454654
680-131161-2	SW-02	Total/NA	Water	8081B/8082A	454654
680-131161-3	SW-03	Total/NA	Water	8081B/8082A	454654
680-131161-4	SW-04	Total/NA	Water	8081B/8082A	454654
680-131161-5	SW-05	Total/NA	Water	8081B/8082A	454654
680-131161-6	SW-06	Total/NA	Water	8081B/8082A	454654
680-131161-7	SW-07	Total/NA	Water	8081B/8082A	454654
680-131161-8	SW-08	Total/NA	Water	8081B/8082A	454654
680-131161-9	SW-09	Total/NA	Water	8081B/8082A	454654
680-131161-10	SW-11-2	Total/NA	Water	8081B/8082A	454654
680-131161-11	Duplicate	Total/NA	Water	8081B/8082A	454654
680-131161-12	MW-27L	Total/NA	Water	8081B/8082A	454654
680-131161-13	MW-31L	Total/NA	Water	8081B/8082A	454654
680-131161-14	MW-32L	Total/NA	Water	8081B/8082A	454654
680-131161-15	MW-38L	Total/NA	Water	8081B/8082A	454654
680-131161-16	MW-39L	Total/NA	Water	8081B/8082A	454654
680-131161-17	MW-40L	Total/NA	Water	8081B/8082A	454654
MB 680-454654/20-A	Method Blank	Total/NA	Water	8081B/8082A	454654
LCS 680-454654/21-A	Lab Control Sample	Total/NA	Water	8081B/8082A	454654
LCSD 680-454654/22-A	Lab Control Sample Dup	Total/NA	Water	8081B/8082A	454654

Analysis Batch: 455138

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-131161-12	MW-27L	Total/NA	Water	8081B/8082A	454654
680-131161-13	MW-31L	Total/NA	Water	8081B/8082A	454654
680-131161-17	MW-40L	Total/NA	Water	8081B/8082A	454654

QC Association Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

GC Semi VOA (Continued)

Analysis Batch: 455138 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-131161-18	PZ-5	Total/NA	Water	8081B/8082A	454654
680-131161-18	PZ-5	Total/NA	Water	8081B/8082A	454654
680-131161-19	DUP-3	Total/NA	Water	8081B/8082A	454654
680-131161-19	DUP-3	Total/NA	Water	8081B/8082A	454654

General Chemistry

Analysis Batch: 454458

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-131161-1	SW-01	Total/NA	Water	160.2	
680-131161-4	SW-04	Total/NA	Water	160.2	
680-131161-5	SW-05	Total/NA	Water	160.2	
680-131161-9	SW-09	Total/NA	Water	160.2	
MB 680-454458/1	Method Blank	Total/NA	Water	160.2	
LCS 680-454458/2	Lab Control Sample	Total/NA	Water	160.2	
LCSD 680-454458/3	Lab Control Sample Dup	Total/NA	Water	160.2	

Analysis Batch: 454472

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-131161-2	SW-02	Total/NA	Water	160.2	
680-131161-3	SW-03	Total/NA	Water	160.2	
680-131161-6	SW-06	Total/NA	Water	160.2	
680-131161-7	SW-07	Total/NA	Water	160.2	
680-131161-8	SW-08	Total/NA	Water	160.2	
680-131161-10	SW-11-2	Total/NA	Water	160.2	
680-131161-11	Duplicate	Total/NA	Water	160.2	
MB 680-454472/1	Method Blank	Total/NA	Water	160.2	
LCS 680-454472/2	Lab Control Sample	Total/NA	Water	160.2	
LCSD 680-454472/3	Lab Control Sample Dup	Total/NA	Water	160.2	

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-01

Lab Sample ID: 680-131161-1
Matrix: Water

Date Collected: 10/19/16 13:34
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 15:55	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454458	10/24/16 08:08	JCM	TAL SAV

Client Sample ID: SW-02

Lab Sample ID: 680-131161-2
Matrix: Water

Date Collected: 10/19/16 13:12
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 16:09	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454472	10/24/16 08:50	JCM	TAL SAV

Client Sample ID: SW-03

Lab Sample ID: 680-131161-3
Matrix: Water

Date Collected: 10/19/16 12:34
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 16:24	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454472	10/24/16 08:50	JCM	TAL SAV

Client Sample ID: SW-04

Lab Sample ID: 680-131161-4
Matrix: Water

Date Collected: 10/19/16 11:31
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 16:38	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454458	10/24/16 08:08	JCM	TAL SAV

Client Sample ID: SW-05

Lab Sample ID: 680-131161-5
Matrix: Water

Date Collected: 10/19/16 11:03
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 16:53	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454458	10/24/16 08:08	JCM	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: SW-06

Lab Sample ID: 680-131161-6
Matrix: Water

Date Collected: 10/19/16 09:57
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 17:07	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454472	10/24/16 08:50	JCM	TAL SAV

Client Sample ID: SW-07

Lab Sample ID: 680-131161-7
Matrix: Water

Date Collected: 10/19/16 09:24
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 17:22	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454472	10/24/16 08:50	JCM	TAL SAV

Client Sample ID: SW-08

Lab Sample ID: 680-131161-8
Matrix: Water

Date Collected: 10/19/16 13:49
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 17:36	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454472	10/24/16 08:50	JCM	TAL SAV

Client Sample ID: SW-09

Lab Sample ID: 680-131161-9
Matrix: Water

Date Collected: 10/19/16 12:16
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 17:51	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454456	10/24/16 08:08	JCM	TAL SAV

Client Sample ID: SW-11-2

Lab Sample ID: 680-131161-10
Matrix: Water

Date Collected: 10/19/16 10:52
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 18:05	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454472	10/24/16 08:50	JCM	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp

TestAmerica Job ID: 680-131161-1

Client Sample ID: Duplicate

Lab Sample ID: 680-131161-11
Matrix: Water

Date Collected: 10/19/16 09:38
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 18:20	JCK	TAL SAV
Total/NA	Analysis	160.2		1	454472	10/24/16 08:50	JCM	TAL SAV

Client Sample ID: MW-27L

Lab Sample ID: 680-131161-12
Matrix: Water

Date Collected: 10/19/16 11:21
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 18:34	JCK	TAL SAV
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		10	455138	10/27/16 15:16	JCK	TAL SAV

Client Sample ID: MW-31L

Lab Sample ID: 680-131161-13
Matrix: Water

Date Collected: 10/19/16 14:33
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 18:48	JCK	TAL SAV
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		4	455138	10/27/16 15:30	JCK	TAL SAV

Client Sample ID: MW-32L

Lab Sample ID: 680-131161-14
Matrix: Water

Date Collected: 10/19/16 09:37
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 19:03	JCK	TAL SAV

Client Sample ID: MW-38L

Lab Sample ID: 680-131161-15
Matrix: Water

Date Collected: 10/19/16 10:04
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 19:17	JCK	TAL SAV

Lab Chronicle

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Client Sample ID: MW-39L

Lab Sample ID: 680-131161-16
Matrix: Water

Date Collected: 10/19/16 12:58
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 19:32	JCK	TAL SAV

Client Sample ID: MW-40L

Lab Sample ID: 680-131161-17
Matrix: Water

Date Collected: 10/19/16 12:55
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	454888	10/26/16 19:47	JCK	TAL SAV
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		10	455138	10/27/16 15:45	JCK	TAL SAV

Client Sample ID: PZ-5

Lab Sample ID: 680-131161-18
Matrix: Water

Date Collected: 10/19/16 13:45
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	455138	10/27/16 15:59	JCK	TAL SAV
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		4	455138	10/27/16 16:14	JCK	TAL SAV

Client Sample ID: DUP-3

Lab Sample ID: 680-131161-19
Matrix: Water

Date Collected: 10/19/16 11:26
Date Received: 10/21/16 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		1	455138	10/27/16 16:28	JCK	TAL SAV
Total/NA	Prep	3520C			454654	10/25/16 15:46	RBS	TAL SAV
Total/NA	Analysis	8081B/8082A		10	455138	10/27/16 16:43	JCK	TAL SAV

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Certification Summary

Client: EnviroTrac, Ltd.
Project/Site: Geigy Chemical Corp.

TestAmerica Job ID: 680-131161-1

Laboratory: TestAmerica Savannah

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
	AFCEE		SAVLAB	
A2LA	DoD ELAP		399.01	02-28-17
A2LA	ISO/IEC 17025		399.01	02-28-17
Alabama	State Program	4	41450	06-30-17
Alaska (UST)	State Program	10	UST-104	11-05-16
Arkansas DEQ	State Program	6	88-0692	01-31-17
California	State Program	9	2939	07-31-16 *
Colorado	State Program	8	N/A	12-31-16
Connecticut	State Program	1	PH-0161	03-31-17
Florida	NELAP	4	E87052	06-30-17
GA Dept. of Agriculture	State Program	4	N/A	06-12-17
Georgia	State Program	4	N/A	06-30-17
Georgia	State Program	4	803	06-30-17
Guam	State Program	9	15-005r	04-16-17
Hawaii	State Program	9	N/A	06-30-17
Illinois	NELAP	5	200022	11-30-16
Indiana	State Program	5	N/A	06-30-17
Iowa	State Program	7	353	06-30-17
Kentucky (DW)	State Program	4	90084	12-31-16
Kentucky (UST)	State Program	4	18	06-30-17
Kentucky (WW)	State Program	4	90084	12-31-16
Louisiana	NELAP	6	30690	06-30-17
Louisiana (DW)	NELAP	6	LA160019	12-31-16
Maine	State Program	1	GA00006	09-24-18
Maryland	State Program	3	250	12-31-16
Massachusetts	State Program	1	M-GA006	06-30-17
Michigan	State Program	5	9925	06-30-17
Mississippi	State Program	4	N/A	06-30-16 *
Nebraska	State Program	7	TestAmerica-Savannah	06-30-17
New Jersey	NELAP	2	GA769	06-30-17
New Mexico	State Program	6	N/A	06-30-17
New York	NELAP	2	10842	03-31-17
North Carolina (DW)	State Program	4	13701	07-31-17
North Carolina (WW/SW)	State Program	4	269	12-31-16
Oklahoma	State Program	6	9984	08-31-17
Pennsylvania	NELAP	3	68-00474	06-30-17
Puerto Rico	State Program	2	GA00006	12-31-16
South Carolina	State Program	4	98001	06-30-17
Tennessee	State Program	4	TN02961	06-30-17
Texas	NELAP	6	T104704185-15-8	11-30-16
USDA	Federal		SAV 3-04	06-11-17
Virginia	NELAP	3	460161	06-14-17
Washington	State Program	10	C805	06-10-17
West Virginia (DW)	State Program	3	9950C	12-31-16
West Virginia DEP	State Program	3	094	08-31-16 *
Wisconsin	State Program	5	999819810	08-31-17
Wyoming	State Program	8	8TMS-L	06-30-16 *

* Certification renewal pending - certification considered valid.

Serial Number 109347

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Savannah
5102 LaRocha Avenue
Savannah, GA 31404
Website: www.testamericainc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

Alternate Laboratory Name/Location
Phone:
Fax:

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)
Geigy Chemical Corp	11.990010.00	NC
TAL (LAB) PROJECT MANAGER: Michele Kersey	P.O. NUMBER: REGS 0002	CONTRACT NO.
CLIENT (SITE) PM: Chris Hay	CLIENT PHONE: (336) 763-6025	CLIENT FAX
CLIENT NAME: EnviroTrac Ltd	CLIENT E-MAIL: christopherh@envirotrac.com	
CLIENT ADDRESS		
COMPANY CONTRACTING THIS WORK (if applicable): Olin Corp / Mr. Garland Hilliard		

PAGE 1 OF 1

STANDARD REPORT DELIVERY ✓

DATE DUE

EXPEDITED REPORT DELIVERY (SURCHARGE)

DATE DUE

NUMBER OF COOLERS SUBMITTED PER SHIPMENT:

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	MATRIX TYPE: COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	TSS (None)	8081/8082 (None)	REMARKS
10/19/16	1354	SW-01	G	X				X	X	
	1312	SW-02								
	1234	SW-03								
	1131	SW-04								
	1103	SW-05								
	957	SW-06								
	924	SW-07								
	1349	SW-08								
	1216	SW-09								
	1052	SW-11-2								
	938	Duplicate								

680-131161 Chain of Custody

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Chris Hay / EnviroTrac	10/20/16	830						
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
FedEx								

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO	SAVANNAH LOG NO.	LABORATORY REMARKS
V. Sackson	10-21-16	9:20	YES ○ NO ○			2.1/2.0 1.6/1.5 3.0/2.9

TAI 8240-020 (1030)

Serial Number 109348

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404

Website: www.testamericainc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

Alternate Laboratory Name/Location
Phone:
Fax:

PROJECT REFERENCE: Geigy Chemical Corp	PROJECT NO: 11.99 0010.00	PROJECT LOCATION (STATE): NC	PAGE 1 OF 1
TAL (LAB) PROJECT MANAGER: Michele Kersey	P.O. NUMBER: REGS 0002	CONTRACT NO.	STANDARD REPORT DELIVERY ✓
CLIENT (SITE) PM: Chris Hay	CLIENT PHONE: 336-768-6025	CLIENT FAX	DATE DUE
CLIENT NAME: EnviroTrac Ltd	CLIENT E-MAIL: christopherh@enviotrac.com		EXPEDITED REPORT DELIVERY (SURCHARGE)
CLIENT ADDRESS			DATE DUE
COMPANY CONTRACTING THIS WORK (if applicable): Olin Corp / Mr. Garland Hilliard			NUMBER OF COOLERS SUBMITTED PER SHIPMENT

REQUIRED ANALYSIS: 8081/8082

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMI-SOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	8081/8082	None	REMARKS
10-19-16	1121	MW-27L	G	X				X		
	1435	MW-31L						X		
	937	MW-32L						X		
	1004	MW-38L						X		
	1258	MW-39L						X		
	1255	MW-40L						X		
	1345	PZ-5						X		
	1126	DUP-3						X		

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Chris Hay / EnviroTrac	10/20/16	830						
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
FEDEX								

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SAVANNAH LOG NO.	LABORATORY REMARKS
V. Jackson	10-21-16	9:20	YES ○ NO ○			2.1/2.0 1.4/1.5 3.0/2.9

TAL8230-680 (1004)

Login Sample Receipt Checklist

Client: EnviroTrac, Ltd.

Job Number: 680-131161-1

Login Number: 131161
List Number: 1
Creator: Jackson, Victor L

List Source: TestAmerica Savannah

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	