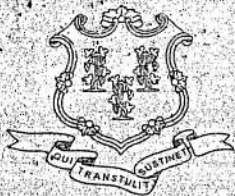


Exhibit 2



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



May 20, 2008

Kilborn Residence
85 Hoskins Road
Simsbury, CT 06070

Dear Mr. or Ms. Kilborn:

Enclosed is a copy of the laboratory analysis for the unfiltered (raw) water sample collected from 85 Hoskins Road on 5/6/2008. The water sample was analyzed for the presence of ethylene dibromide (EDB), 1,2,3-trichloropropane (TCP), and 1,2 dibromo-3-chloropropane (DBCP).

Results from the analyses are summarized in Table 1 (attached). Table 1 also includes each compound's respective action level set by the Connecticut Department of Public Health (DPH). Please note that only established action levels are included in Table 1. If an action level has not been listed it means that an action level has not been established for that particular compound and its detection does not render the water unsafe for drinking or other domestic uses.

Referring to Table 1, the sample collected from your unfiltered water supply did not contain compounds at concentrations above any established action level. An action level is the concentration at or above which the DPH has determined there could be a risk to the health of persons consuming the water. Consequently, your water is potable with respect to those parameters analyzed and is suitable for drinking and other domestic uses.

If you have any questions or comments please contact me at (860) 424-3796.

Sincerely,

MaryAnne Danyluk
Environmental Analyst 2
DEP/Bureau of Water Protection and Land Reuse
Remediation Division

Enclosure(s)

TABLE ONE
Raw Water Sample Results
85 Hoskins Road
Simsbury, Connecticut

<u>COMPOUND ANALYZED</u>	<u>CONCENTRATION DETECTED ug/l</u>	<u>ACTION LEVEL ug/l</u>
1,2 dibromoethane (EDB)	ND	0.05
1,2,3-trichloropropane (TCP)	ND	0.05
1,2 dibromo-3-chloropropane (DBCP)	ND	NAL

Notes: ug/l Microgram per liter
ND Not detected above analytical detection limits
NAL An action level has not been established by the Department of Public Health (DPH)



STATE OF CONNECTICUT

Department of Public Health
Division of Laboratory Services
10 Clinton St. P.O. Box 1689
Hartford, CT 06144

CONN. CLINICAL TESTING LICENSE # CL-0197
TELEPHONE: (860) 509-8500

ID	ACCESSION NO.	ACCESSION NO.	AGE	SEX	RACE
NR:85	18022417	800142	0		
INFORMATION					
1285 SIMSBURY JOSEFA KILBORN 85 HOSKIN RD SIMSBURY CT					
COLLECTED	RECEIVED	REPORTED			
05/06/08 11:00	05/06/08 15:06	05/14/08 10:27			

DEP-P.E.R.D. POTABLE WATER

79 ELM ST.
HARTFORD

CT 06106

REPORT	FINAL REPORT	COMMENT		
TEST(S)	RESULT(S)			
	SAMPLING POINT: KITCHEN COLLECTOR: BRIGHTWELL TITLE: INSPECTOR AIDE PRIVATE WELL TREATMENT:			
*** DATE ANALYZED	5/14/08			
	EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.			
EPA 504.1	COMPOUND	RESULT	MDL	PQL
	1,2-DIBROMOETHANE	ND	0.0022	0.02
	1,2-DIBROMO-3-CHLOROPROPANE	ND	0.0013	0.02
	1,2,3-TRICHLOROPROPANE	ND	0.0042	0.04
	All values expressed in ug/l (ppb) ND - None Detected (less than the PQL) MDL - Minimum Detection Limit PQL - Practical Quantitation Limit (lowest standard)			
	MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B			
WATER PROTECTION AND LAND REUSE MAY 19 2008 REMEDATION DIVISION				
** END OF REPORT **				

M. Camozzullo
5/14/08

BOTTLES RECEIVED

3. Vials

DIVISION OF LABORATORY SERVICES

P.O. BOX 1689 - 10 CLINTON STREET

HARTFORD, CT 06144

PHONE: AREA CODE (860)

509-8522

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

509-8526

1302-2417-2

TOWN NUMBER

128

A00142/DEP

DEP-P.E.R.D. POTABLE WATER

79 ELM ST.

HARTFORD, CT 06106

COLLECTOR'S INFORMATION

DATE COLLECTED:

TIME COLL.(00:00-24:00)

05 06 2008

1100

COLLECTOR'S SAMPLE #:

85

COLLECTED BY (LAST NAME, FIRST NAME):

Br.gh+well

COLLECTOR'S TITLE:

Inspector Aide

COLLECTOR'S PHONE #:

860 424 3293

SAMPLE INFORMATION

NAME OF UTILITY OR PROPERTY OWNER:

Joseph A. Kilbom

SOURCE:

Kitchen

ADDRESS (OF SAMPLE COLLECTION):

85 Hosk. n rd

TOWN (OF SAMPLE COLLECTION):

Amesbury

STATE:

CT

REMARKS(ADDITIONAL INFORMATION: COMPLAINTS, REQUESTS, TREATMENTS, ETC.):

ZIP CODE:

POTABLE WATER TEST REQUEST

ORGANICS

- ☐ 100J EPA 524.2 VOLATILE ORGANICS
- ☒ 010H EPA 504.1 EDB AND DBCP
- ☐ 1830 EPA 525.2 SEMI-VOLATILE ORGANICS
- ☐ 1800 EPA 548.1 ENDOTALL
- ☐ 1060 EPA 505 ORGANOCHLORINE PESTICIDES
- ☐ 1760 EPA 555 CHLORINATED HERBICIDES
- ☐ 1780 EPA 531.1 CARBAMATES and CARBAMOYLOXIMES
- ☐ 1790 EPA 547 GLYPHOSATE
- ☐ 1810 EPA 549.1 DIQUAT
- ☐ 1820 EPA 552.1 HALOACETIC ACIDS and DALAPON
- ☐ _____ OTHER

RADIATION

- ☐ 916R EPA 900.0 GROSS ALPHA
- ☐ 917R EPA 900.0 GROSS BETA
- ☐ 919R EPA 903.0 RADIUM 226
- ☐ 918R EPA 904.0 RADIUM 228
- ☐ 921R RADIUM 226 and 228
- ☐ 915R EPA 913.0 RADON 222
- ☐ 920R EPA 908.0 URANIUM
- ☐ 151R EPA 905.0 STRONTIUM 89
- ☐ 152R EPA 905.0 STRONTIUM 90
- ☐ 155R EPA 902.0 IODINE 131
- ☐ 511R EPA 906.0 TRITIUM
- ☐ 504R EPA 901.1 GAMMA
- ☐ _____ OTHER



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



William and Jean Miller
176 Hoskins Road
Simsbury, CT 06070

June 13, 2011

RE: Drinking Water Supply Analysis

Dear Mr. and Mrs. Miller:

Enclosed is a copy of the laboratory analysis for the raw water sample collected from 176 Hoskins Road on April 6th, 2011. The water samples were analyzed using EPA test method 504.1 for the presence of 1,2 -Dibromoethane (EDB), 1,2-Dibromo-3-Chloropropene (DBCP), 1,2,3-Trichloropropane (TCP) all of which are agricultural pesticides.

The summary table below includes each compound's respective action level set by the Connecticut Department of Public Health (DPH). If an action level has not established for that particular compound, its detection does not render the water unsafe for drinking or other domestic uses. The summary table also indicates the compound concentrations that were detected. ND indicates None Detected.

COMPOUND	RAW WATER CONCENTRATION MICROGRAMS PER LITER ($\mu\text{g/L}$)	DRINKING WATER ACTION LEVEL ($\mu\text{g/L}$)
1,2 -Dibromoethane (EDB)	ND	0.05
1,2-Dibromo-3-Chloropropene (DBCP)	ND	None established
1,2,3-Trichloropropane (TCP)	ND	0.05

The raw water collected from an outside spigot contained 0 $\mu\text{g/L}$ pesticides. Consequently, the water is **potable** (suitable for human consumption) with respect to these chemical compounds analyzed.

If you have any further questions regarding these results, please do not hesitate to contact me at (860) 424-3796. You may also contact the Connecticut DPH Division of Environmental Epidemiology & Occupational Health at (860) 509-7742 for additional information about the toxicity of specific chemicals found in drinking water.

Sincerely,

MaryAnne Danyluk
Environmental Analyst 2
Remediation Division
Bureau of Water Protection and Land Reuse

Enclosure



STATE OF CONNECTICUT

Department of Public Health Laboratory
Clinical Testing License: CL-0197
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
Telephone (860) 509-8500

I.D.	ACCESSION NO.	ACCOUNT NO.	AGE, S	PAGE
NR:176	18025495	A00142	0	1
INFORMATION				
128SIMSBURY WILLIAM+JEAN MILLER 176HOSKINS RD SIMSBURY CT				
COLLECTED		RECEIVED	REPORTED	
04/06/11 11:30		04/07/11 10:48	04/19/11 08:08	

DEP - REMEDIATION

79 ELM ST.

HARTFORD

CT 06106

REPORT	FINAL REPORT	COMMENT																
TEST(S)	RESULT(S)																	
	SAMPLING POINT: OUTSIDE COLLECTOR: BRIGHTWELL TITLE: COMP.SPECIALIST PRIVATE WELL TREATMENT:																	
*** DATE ANALYZED	4/14/11																	
EPA 504.1	EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION. ----- Final Result: [All values expressed in ug/L (ppb)] <table border="1"><thead><tr><th>Compound</th><th>Result</th><th>MDL</th><th>PQL</th></tr></thead><tbody><tr><td>1,2-Dibromoethane</td><td>ND</td><td>0.004</td><td>0.02</td></tr><tr><td>1,2-Dibromo-3-Chloropropane</td><td>ND</td><td>0.004</td><td>0.02</td></tr><tr><td>1,2,3-Trichloropropane</td><td>ND</td><td>0.004</td><td>0.04</td></tr></tbody></table> ND = None Detected (Result Less Than The PQL) PQL= Practical Quantitation Limit (lowest standard) MDL = method Detection Limit MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B		Compound	Result	MDL	PQL	1,2-Dibromoethane	ND	0.004	0.02	1,2-Dibromo-3-Chloropropane	ND	0.004	0.02	1,2,3-Trichloropropane	ND	0.004	0.04
Compound	Result	MDL	PQL															
1,2-Dibromoethane	ND	0.004	0.02															
1,2-Dibromo-3-Chloropropane	ND	0.004	0.02															
1,2,3-Trichloropropane	ND	0.004	0.04															

** END OF REPORT **

REQUEST FOR ORGANICS / RADIATION WATER EXAMINATION



STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH LABORATORY
PO BOX 1689, HARTFORD, CONNECTICUT 06144
10 CLINTON STREET, HARTFORD, CONNECTICUT 06106

APR -7 AM 10:40

Organic Chemistry Section: (860) 509-8547 / Special Chemistry Section: (860) 509-8535

1802 5495-5

Bottles Received

3 Vials

☐ PUBLIC☒ PRIVATE

TO BE COMPLETED BY COLLECTOR

Town
Number

123

Date Collected
(MM/DD/YYYY)

04/06/2011

Time Collected
(Military Time)

1130 Hrs

Name of Utility or Property Owner

WILLIAM & JEAN MILLER

Collector's Sample Number

176

Source

Outside

Address of Sample Collection

176 HOSKINS RD

Collected By

Brightheil

Collector's Title

COMPLIANCE SPECIALIST

Collector's Phone Number

- 424 - 3293

Town and State of Sample Collection

Simsbury, CT

Zip Code

-

REMARKS (Additional Information: Complaints, Requests, Treatments, Etc.)

WATER TEST REQUEST

ORGANICS

- ☐ 100J EPA 524.2 VOLATILE ORGANICS
☒ 010H EPA 504.1 EDB AND DBCP
☐ 183O EPA 525.2 SEMI-VOLATILE ORGANICS
☐ 106O EPA 505 ORGANOCHLORINE PESTICIDES
☐ 176Q EPA 515.3 CHLORINATED HERBICIDES
☐ 178O EPA 531.1 CARBAMATES & CARBAMOYLOXIMES
☐ 179O EPA 547 GLYPHOSATE
☐ 181O EPA 549.2 DIQUAT
☐ 184O EPA 8260b VOLATILE ORGANICS
☐ 100H CT ETPH
☐ OTHER _____

RADIATION

- ☐ 916R EPA 900.0 GROSS ALPHA
☐ 917R EPA 900.0 GROSS BETA
☐ 919R EPA 903.0 RADIUM 226
☐ 918R EPA 903.0 RADIUM 228
☐ 915R EPA 913.0 RADON 222
☐ 920R EPA 908.0 URANIUM
☐ 151R EPA 905.0 STRONTIUM 89
☐ 152R EPA 905.0 STRONTIUM 90
☐ 155R EPA 902.0 IODINE 131
☐ 511R EPA 906.0 TRITIUM
☐ 504R EPA 901.1 GAMMA
☐ OTHER _____



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



June 1, 2010

Mainville Residence
186 Hoskins Road
Simsbury, CT 06070

Dear Mr. Mainville:

Enclosed is a copy of the laboratory analysis for the unfiltered (raw) water sample collected from 186 Hoskins Road on 5/18/2010. The water sample was analyzed for the presence of ethylene dibromide (EDB), 1,2,3-trichloropropane (TCP), and 1,2 dibromo-3-chloropropane (DBCP).

Results from the analyses are summarized in Table 1 (attached). Table 1 also includes each compound's respective action level set by the Connecticut Department of Public Health (DPH). Please note that only established action levels are included in Table 1. If an action level has not been listed it means that an action level has not been established for that particular compound and its detection does not render the water unsafe for drinking or other domestic uses.

Referring to Table 1, the water sample collected from your water supply did not contain detectable concentrations of pollutants at concentrations at or above their respective action level. An action level is the concentration at or above which the DPH has determined there could be a risk to the health of persons consuming the water. Consequently, your water is considered to be potable.

If you have any questions or comments please contact me at (860) 424-3796.

Sincerely,

MaryAnne Danyluk
Environmental Analyst 2
Remediation Division
DEP/Bureau of Water Protection and Land Reuse

Enclosure(s)

STATE OF CONNECTICUT

Department of Public Health Laboratory
Clinical Testing License: CL-0197
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
Telephone (860) 509-8500

1-D	ACCESSION NO.	ACCOUNT NO	AGE	S	PAGE
NR:186	18024607	A00142	0	-	1
INFORMATION.					
128SIMSBURY					
GEORGE MAINVILLE					
186HOSKIN AVE- RD					
SIMSBURY CT					
		COLLECTED	RECEIVED	REPORTED	
5106		05/18/10 12:00	05/19/10 07:22	05/26/10 08:47	

DEP - REMEDIATION

79 ELM ST.
HARTFORD

CT 06106

COLLECTED	RECEIVED	REPORTED
05/18/10 12:00	05/19/10 07:22	05/26/10 08:47

REPORT	FINAL REPORT	COMMENT																
TEST(S)	RESULT(S)																	
	SAMPLING POINT: KITCHEN COLLECTOR: BRIGHTWELL TITLE: INSP. AIDE PRIVATE WELL TREATMENT:																	
*** DATE ANALYZED	5/25/10																	
	----- EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION. -----																	
EPA 504.1	Final Result: [All values expressed in ug/L (ppb)]																	
	<table border="1"> <thead> <tr> <th>Compound</th> <th>Result</th> <th>MDL</th> <th>PQL</th> </tr> </thead> <tbody> <tr> <td>1,2-Dibromoethane</td> <td>ND</td> <td>0.0016</td> <td>0.02</td> </tr> <tr> <td>1,2-Dibromo-3-Chloropropane</td> <td>ND</td> <td>0.0021</td> <td>0.02</td> </tr> <tr> <td>1,2,3-Trichloropropane</td> <td>ND</td> <td>0.0073</td> <td>0.04</td> </tr> </tbody> </table> <p> ND = None Detected (Result Less Than The PQL) PQL= Practical Quantitation Limit (lowest standard) MDL = method Detection Limit </p>		Compound	Result	MDL	PQL	1,2-Dibromoethane	ND	0.0016	0.02	1,2-Dibromo-3-Chloropropane	ND	0.0021	0.02	1,2,3-Trichloropropane	ND	0.0073	0.04
Compound	Result	MDL	PQL															
1,2-Dibromoethane	ND	0.0016	0.02															
1,2-Dibromo-3-Chloropropane	ND	0.0021	0.02															
1,2,3-Trichloropropane	ND	0.0073	0.04															
	MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B																	
WATER PROTECTION AND LAND REUSE JUN 01 2010 REMEDIATION DIVISION	** END OF REPORT **																	

Department of Public Health Laboratory
Clinical Testing License: CL-0197
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
Telephone (860) 509-8500

NR:186

18024607

A00142

0

1

INFORMATION

128SIMSBURY

GEORGE MAINVILLE

186HOSKIN AVE RD

SIMSBURY

CT

DEP - REMEDIATION

79 ELM ST.
HARTFORD

CT 06106

COLLECTED	RECEIVED	REPORTED
05/18/10 12:00	05/19/10 07:22	05/26/10 08:47

REPORT	FINAL REPORT	COMMENT																
TEST(S)	RESULT(S)																	
*** DATE ANALYZED	SAMPLING POINT: KITCHEN COLLECTOR: BRIGHTWELL PRIVATE WELL TREATMENT: 5/25/10 EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION. Final Result: [All values expressed in ug/L (ppb)] <table><tr><th>Compound</th><th>Result</th><th>MDL</th><th>PQL</th></tr><tr><td>1,2-Dibromoethane</td><td>ND</td><td>0.0016</td><td>0.02</td></tr><tr><td>1,2-Dibromo-3-Chloropropane</td><td>ND</td><td>0.0021</td><td>0.02</td></tr><tr><td>1,2,3-Trichloropropane</td><td>ND</td><td>0.0073</td><td>0.04</td></tr></table> ND = None Detected (Result Less Than The PQL) PQL= Practical Quantitation Limit (lowest standard) MDL = method Detection Limit MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B	Compound	Result	MDL	PQL	1,2-Dibromoethane	ND	0.0016	0.02	1,2-Dibromo-3-Chloropropane	ND	0.0021	0.02	1,2,3-Trichloropropane	ND	0.0073	0.04	TITLE: INSP. AIDE
Compound	Result	MDL	PQL															
1,2-Dibromoethane	ND	0.0016	0.02															
1,2-Dibromo-3-Chloropropane	ND	0.0021	0.02															
1,2,3-Trichloropropane	ND	0.0073	0.04															
EPA 504.1																		
REMEDICATION DIVISION JUN 01 2010 WATER PROTECTION AND LAND REUSE																		

*** END OF REPORT ***

REQUEST FOR ORGANICS / RADIATION WATER EXAMINATION



STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH LABORATORY
PO BOX 1689, HARTFORD, CONNECTICUT 06144
10 CLINTON STREET, HARTFORD, CONNECTICUT 06106

JB

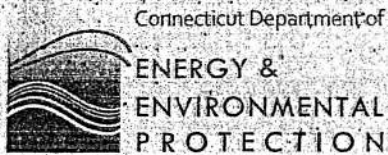
Organic Chemistry Section: (860) 509-8547 / Special Chemistry Section: (860) 509-8535

1802 4607-6	Bottles Received <u>3 Vials</u>	DEP - REMEDIATION 70 ELM ST. HARTFORD, CT 06106
	<input type="checkbox"/> PUBLIC <input checked="" type="checkbox"/> PRIVATE	

TC 4-7ice

TO BE COMPLETED BY COLLECTOR		
Town Number <u>128</u>	Date Collected (MM/DD/YYYY) <u>05/17/2010</u>	Time Collected (Military Time) <u>1200</u> Hrs
Name of Utility or Property Owner <u>George Mainville</u>		Collector's Sample Number <u>186</u>
Source <u>Kitchen</u>		Address of Sample Collection <u>186 Hosk, Ave</u>
Collected By <u>Brightwell</u>		Collector's Title _____
Collector's Phone Number <u>424-3293</u>	Town and State of Sample Collection <u>Simsbury Ct</u>	Zip Code _____-____
REMARKS (Additional Information: Complaints, Requests, Treatments, Etc.) _____		

WATER TEST REQUEST	
<p>ORGANICS</p> <p><input type="checkbox"/> 100J EPA 524.2 VOLATILE ORGANICS</p> <p><input checked="" type="checkbox"/> 010H EPA 504.1 EDB AND DBCP</p> <p><input type="checkbox"/> 1830 EPA 525.2 SEMI-VOLATILE ORGANICS</p> <p><input type="checkbox"/> 1060 EPA 505 ORGANOCHLORINE PESTICIDES</p> <p><input type="checkbox"/> 1760 EPA 515.3 CHLORINATED HERBICIDES</p> <p><input type="checkbox"/> 1780 EPA 531.1 CARBAMATES & CARBAMOYLOXIMES</p> <p><input type="checkbox"/> 1790 EPA 547 GLYPHOSATE</p> <p><input type="checkbox"/> 1810 EPA 549.2 DIQUAT</p> <p><input type="checkbox"/> 1840 EPA 8260b VOLATILE ORGANICS</p> <p><input type="checkbox"/> 100H CT ETPH</p> <p><input type="checkbox"/> OTHER _____</p>	<p>RADIATION</p> <p><input type="checkbox"/> 916R EPA 900.0 GROSS ALPHA</p> <p><input type="checkbox"/> 917R EPA 900.0 GROSS BETA</p> <p><input type="checkbox"/> 919R EPA 903.0 RADIUM 226</p> <p><input type="checkbox"/> 918R EPA 903.0 RADIUM 228</p> <p><input type="checkbox"/> 915R EPA 913.0 RADON 222</p> <p><input type="checkbox"/> 920R EPA 908.0 URANIUM</p> <p><input type="checkbox"/> 151R EPA 905.0 STRONTIUM 89</p> <p><input type="checkbox"/> 152R EPA 905.0 STRONTIUM 90</p> <p><input type="checkbox"/> 155R EPA 902.0 IODINE 131</p> <p><input type="checkbox"/> 511R EPA 906.0 TRITIUM</p> <p><input type="checkbox"/> 504R EPA 901.1 GAMMA</p> <p><input type="checkbox"/> OTHER _____</p>



79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

August 13, 2013

Harry Cooke
2 Howard Street
Simsbury, CT 06070

Re: The Water Filtration Equipment Installed at 2 Howard Street, Simsbury

Dear Mr. Cooke:

As you are aware, pursuant to Connecticut General Statutes (CGS) §22a-471, the Department of Energy and Environmental Protection (DEEP) funded, with then available appropriations, the installation of the Water Filtration System (the "System") on your property, located at 2 Howard Street in Simsbury. After the System was installed by DEEP's contractor, DEEP continued to subsidize the monitoring of your System and also incurred the costs associated with replacing the filters on your System as necessary to keep it operating properly.

At this time, DEEP can no longer continue to provide financial assistance for the upkeep and monitoring of your System.

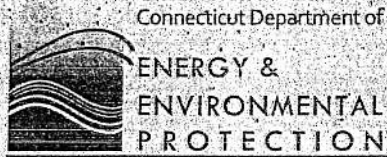
DEEP has been monitoring and maintaining your water filtration system using funds allocated to DEEP on an annual basis. Based on the current state budget for the fiscal year beginning on July 1, 2013, no funding has been appropriated for this program. In addition, the statute authorizing DEEP to install and maintain filter systems (CGS §22a-471) was recently amended, and effective July 1, 2013, DEEP no longer has that authority. As a result, monitoring and maintenance of your water filtration system will no longer be provided by DEEP.

Given these circumstances, there are two options available to you with regard to your System:

Option #1

The first option available to you is the removal of your System by DEEP. The Agency is under no legal obligation to provide for the removal of your System; however, DEEP is willing to remove the System as a courtesy. The removal of your System would be performed by DEEP's contractor at no cost to you.

It is important that you understand that the most recent monitoring data from DEEP shows that the concentration of pollutants in your well do not exceed what the Department of Public Health considers protective over the long-term; however, past results have exceeded these levels. Therefore, if you choose to have DEEP remove the System, you should periodically sample your well water for the purpose of monitoring the water quality.



79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

August 13, 2013

Harry Cooke
2 Howard Street
Simsbury, CT 06070

Re: The Water Filtration Equipment Installed at 2 Howard Street, Simsbury

Dear Mr. Cooke:

As you are aware, pursuant to Connecticut General Statutes (CGS) §22a-471, the Department of Energy and Environmental Protection (DEEP) funded, with then available appropriations, the installation of the Water Filtration System (the "System") on your property, located at 2 Howard Street in Simsbury. After the System was installed by DEEP's contractor, DEEP continued to subsidize the monitoring of your System and also incurred the costs associated with replacing the filters on your System as necessary to keep it operating properly.

At this time, DEEP can no longer continue to provide financial assistance for the upkeep and monitoring of your System.

DEEP has been monitoring and maintaining your water filtration system using funds allocated to DEEP on an annual basis. Based on the current state budget for the fiscal year beginning on July 1, 2013, no funding has been appropriated for this program. In addition, the statute authorizing DEEP to install and maintain filter systems (CGS §22a-471) was recently amended, and effective July 1, 2013, DEEP no longer has that authority. As a result, monitoring and maintenance of your water filtration system will no longer be provided by DEEP.

Given these circumstances, there are two options available to you with regard to your System:

Option #1

The first option available to you is the removal of your System by DEEP. The Agency is under no legal obligation to provide for the removal of your System; however, DEEP is willing to remove the System as a courtesy. The removal of your System would be performed by DEEP's contractor at no cost to you.

It is important that you understand that the most recent monitoring data from DEEP shows that the concentration of pollutants in your well do not exceed what the Department of Public Health considers protective over the long-term; however, past results have exceeded these levels. Therefore, if you choose to have DEEP remove the System, you should periodically sample your well water for the purpose of monitoring the water quality.

Option #2

Your second option is to keep your System. DEEP will not be responsible for any future expenses related to your System, including, but not limited to, maintaining all of the water filtration equipment, future inspections, repairs, and maintenance costs. DEEP will no longer perform maintenance of any kind. Additionally, the selection of this option shall preclude any future claim or request for the removal of your System by DEEP.

It is imperative that you inform DEEP of the option you have chosen. **Please fill out the attached form and mail it back to DEEP no later than three weeks from the date of this letter.** Please note that if we do not receive a response to this letter, DEEP will not be able to arrange for the removal of your System and will assume you wish to keep it. Please note, neither option shall be interpreted to waive the State of Connecticut's sovereign immunity rights.

Whether or not you choose to keep the System, please review the *DPH Well Water Fact Sheet* and the *DEEP GAC Fact Sheet* to help you understand the importance of proper testing and maintenance of your well water and water treatment system. The *DPH Well Water Fact Sheet* is useful even if you choose to have the System removed.

Based on our records, DEEP has been collecting water samples from your drinking water well annually, and analyzing those samples for volatile organic compounds using EPA test method 524.2. DEEP recommends that you continue monitoring your drinking water for these substances annually for the purpose of determining when a filter may need to be replaced.

In addition, if you chose to keep the System, DEEP recommends that you have the filter media replaced when future monitoring data indicates that breakthrough is occurring through the filter system (for explanation on "breakthrough" refer to the attached *GAC Fact Sheet - Why Do GAC Filter Systems Need to be Monitored?*). Also, you should consider replacing the filter media every three to five years as a precaution for bacteria potentially accumulating in the filter system. There are several qualified companies located throughout Connecticut that specialize in well water treatment systems that can assist you in determining the best filter maintenance schedule for your System.

If this is a rental property, please provide a copy of this information to your tenant(s). Should you have any questions, comments or concerns in conjunction with this letter, please contact please contact MaryAnne Danyluk of my staff at 860-424-3796.

Very truly yours,



Patrick Bowe
Director, Remediation Division
Bureau of Water Protection & Land Reuse

Enclosures

Copy: Michael A. Pirro, Director of Health, North Central Health District, P. O. Box 1222, Enfield, CT 06083



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bruce Wrisley
3 Howard Street
Simsbury, CT 06070

June 13, 2011

RE: Drinking Water Supply Analysis

Dear Mr. Wrisley:

Enclosed is a copy of the laboratory analysis for the raw water sample collected from 3 Howard Street on April 8th, 2011. The water samples were analyzed using EPA test method 504.1 for the presence of 1,2-Dibromoethane (EDB), 1,2-Dibromo-3-Chloropropane (DBCP), 1,2,3-Trichloropropane (TCP) all of which are agricultural pesticides.

The summary table below includes each compound's respective action level set by the Connecticut Department of Public Health (DPH). If an action level has not established for that particular compound, its detection does not render the water unsafe for drinking or other domestic uses. The summary table also indicates the compound concentrations that were detected. ND indicates None Detected.

COMPOUND	RAW WATER CONCENTRATION MICROGRAMS PER LITER ($\mu\text{g/L}$)	DRINKING WATER ACTION LEVEL ($\mu\text{g/L}$)
1,2-Dibromoethane (EDB)	ND	0.05
1,2-Dibromo-3-Chloropropane (DBCP)	ND	None established
1,2,3-Trichloropropane (TCP)	ND	0.05

The raw water collected from an outside spigot contained 0 $\mu\text{g/L}$ pesticides. Consequently, the water is **potable** (suitable for human consumption) with respect to these constituents analyzed.

If you have any further questions regarding these results, please do not hesitate to contact me at (860) 424-3796. You may also contact the Connecticut DPH Division of Environmental Epidemiology & Occupational Health at (860) 509-7742 for additional information about the toxicity of specific chemicals found in drinking water.

Sincerely,

MaryAnne Danyluk
Environmental Analyst 2
Remediation Division
Bureau of Water Protection and Land Reuse

Enclosure

REQUEST FOR ORGANICS / RADIATION WATER EXAMINATION



STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH LABORATORY
PO BOX 1689, HARTFORD, CONNECTICUT 06144
10 CLINTON STREET, HARTFORD, CONNECTICUT 06106

Organic Chemistry Section: (860) 509-8547 / Special Chemistry Section: (860) 509-8535

11 APR - 1 PM 12:55

AC0142

1802 5505-1

Bottles Received

3 Vials

☐ PUBLIC

☒ PRIVATE

To 3.3 ice

TO BE COMPLETED BY COLLECTOR

Town Number

123

Date Collected (MM/DD/YYYY)

04/11/2011

Time Collected (Military Time)

1245 Hrs

Name of Utility or Property Owner

B. V. Lee + Holly W. Wiley

Collector's Sample Number

3

Source

Outside

Address of Sample Collection

3 HOWARD St

Collected By

Brightwell

Collector's Title

Compliance Specialist

Collector's Phone Number

424-3293

Town and State of Sample Collection

Simsbury, Ct

Zip Code

REMARKS (Additional Information: Complaints, Requests, Treatments, Etc.)

WATER TEST REQUEST

ORGANICS

- ☐ 100J EPA 524.2 VOLATILE ORGANICS
- ☒ 010H EPA 504.1 EDB AND DBCP
- ☐ 1830 EPA 525.2 SEMI-VOLATILE ORGANICS
- ☐ 1060 EPA 505. ORGANOCHLORINE PESTICIDES
- ☐ 1760 EPA 515.3 CHLORINATED HERBICIDES
- ☐ 1780 EPA 531.1 CARBAMATES & CARBAMOYLOXIMES
- ☐ 1790 EPA 547 GLYPHOSATE
- ☐ 1810 EPA 549.2 DIQUAT
- ☐ 1840 EPA 8260b VOLATILE ORGANICS
- ☐ 100H CT ETPH
- ☐ OTHER

RADIATION

- ☐ 916R EPA 900.0 GROSS ALPHA
- ☐ 917R EPA 900.0 GROSS BETA
- ☐ 919R EPA 903.0 RADIUM 226
- ☐ 918R EPA 903.0 RADIUM 228
- ☐ 915R EPA 913.0 RADON 222
- ☐ 920R EPA 908.0 URANIUM
- ☐ 151R EPA 905.0 STRONTIUM 89
- ☐ 152R EPA 905.0 STRONTIUM 90
- ☐ 155R EPA 902.0 IODINE 131
- ☐ 511R EPA 906.0 TRITIUM
- ☐ 504R EPA 901.1 GAMMA
- ☐ OTHER



STATE OF CONNECTICUT
WATER PROTECTION AND LAND REUSE
DEPARTMENT OF ENVIRONMENTAL PROTECTION
REMEDIATION DIVISION



JUN 14 2011

Anthony Feola
4 Howard Street
Simsbury, CT 06070

SITE NAME _____
ADDRESS _____
TOWN _____
FILE TYPE REM

May 31, 2011

RE: Drinking Water Supply Analysis

Dear Resident:

Enclosed is a copy of the laboratory analysis for the water sample collected from 4 Howard Street on April 8th, 2011. The water samples were analyzed using EPA test method 504.1 for the presence of 1,2-Dibromoethane (EDB), 1,2-Dibromo-3-Chloropropene (DBCP), 1,2,3-Trichloropropane (TCP) all of which are agricultural pesticides.

The summary table below includes each compound's respective action level set by the Connecticut Department of Public Health (DPH). If an action level has not established for that particular compound, its detection does not render the water unsafe for drinking or other domestic uses. The summary table also indicates the compound concentrations that were detected. ND indicates None Detected.

COMPOUND	RAW WATER CONCENTRATION MICROGRAMS PER LITER ($\mu\text{g/L}$)	DRINKING WATER ACTION LEVEL ($\mu\text{g/L}$)
1,2-Dibromoethane (EDB)	ND	0.05
1,2-Dibromo-3-Chloropropene (DBCP)	ND	None established
1,2,3-Trichloropropane (TCP)	ND	0.05

The raw water collected from an outside spigot contained 0 $\mu\text{g/L}$ pesticides. Consequently, the water is **potable** (suitable for human consumption) with respect to these chemical compounds analyzed.

If you have any further questions regarding these results, please do not hesitate to contact me at (860) 424-3796. You may also contact the Connecticut DPH Division of Environmental Epidemiology & Occupational Health at (860) 509-7742 for additional information about the toxicity of specific chemicals found in drinking water.

Sincerely,

MaryAnne Danyluk
Environmental Analyst 2
Remediation Division
Bureau of Water Protection and Land Reuse
Enclosure



STATE OF CONNECTICUT

Department of Public Health Laboratory
Clinical Testing License: CL-0197
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
Telephone (860) 509-8500

ID	ACCESSION NO.	ACCOUNT NO.	AGE	S	PAGE
NR:4	18025500	A00142	0		1
INFORMATION					
128SIMSBURY ANTHONY FEOLA 4 HOWARD ST SIMSBURY CT					
COLLECTED		RECEIVED		REPORTED	
04/08/11 13:00		04/11/11 08:07		04/19/11 08:08	

DEP - REMEDIATION

79 ELM ST.
HARTFORD

CT 06106

REPORT	FINAL REPORT	COMMENT
TEST(S)	RESULT(S)	
	SAMPLING POINT: OUTSIDE COLLECTOR: BRIGHTWELL TITLE: COMPLIANCE SPEC PRIVATE WELL TREATMENT:	
*** DATE ANALYZED	4/14/11	
	EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.	
EPA 504.1	Final Result: [All values expressed in ug/L (ppb)]	
	Compound	Result MDL PQL
	1,2-Dibromoethane	ND 0.004 0.02
	1,2-Dibromo-3-Chloropropane	ND 0.004 0.02
	1,2,3-Trichloropropane	ND 0.004 0.04
	ND = None Detected (Result Less Than The PQL) PQL= Practical Quantitation Limit (lowest standard) MDL = method Detection Limit	
	MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B	
	** END OF REPORT **	

REQUEST FOR ORGANICS / RADIATION WATER EXAMINATION



STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH LABORATORY
PO BOX 1689, HARTFORD, CONNECTICUT 06144
10 CLINTON STREET, HARTFORD, CONNECTICUT 06106

11 APR -1 PM 12:55

Organic Chemistry Section: (860) 509-8547 / Special Chemistry Section: (860) 509-8535

Accession Label
1802 5500-2

Bottles Received
3 Vials
☐ PUBLIC ☒ PRIVATE

DEP

MO0142

TC 3.3 ice

TO BE COMPLETED BY COLLECTOR

Town Number 128	Date Collected (MM/DD/YYYY) 04/08/2011	Time Collected (Military Time) 1300 Hrs
Name of Utility or Property Owner ANTHONY FEOIA		Collector's Sample Number 4
Source OUTSIDE		Address of Sample Collection 4 HOWARD ST
Collected By BRIGHTELL		Collector's Title COMPLIANCE SPECIALIST
Collector's Phone Number - 424 - 3293	Town and State of Sample Collection Simsbury, CT	Zip Code -

REMARKS (Additional Information: Complaints, Requests, Treatments, Etc.)

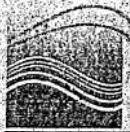
WATER TEST REQUEST

ORGANICS

- ☐ 100J EPA 524.2-VOLATILE ORGANICS
- ☒ 010H EPA 504.1 EDB AND DBCP
- ☐ 1830 EPA 525.2 SEMI-VOLATILE ORGANICS
- ☐ 1060 EPA 505 ORGANOCHLORINE PESTICIDES
- ☐ 1760 EPA 515.3 CHLORINATED HERBICIDES
- ☐ 1780 EPA 531.1 CARBAMATES & CARBAMOYLOXIMES
- ☐ 1790 EPA 547 GLYPHOSATE
- ☐ 1810 EPA 549.2 DIQUAT
- ☐ 1840 EPA 8260b VOLATILE ORGANICS
- ☐ 100H CT ETPH
- ☐ OTHER

RADIATION

- ☐ 916R EPA 900.0 GROSS ALPHA
- ☐ 917R EPA 900.0 GROSS BETA
- ☐ 919R EPA 903.0 RADIUM 226
- ☐ 918R EPA 903.0 RADIUM 228
- ☐ 915R EPA 913.0 RADON 222
- ☐ 920R EPA 908.0 URANIUM
- ☐ 151R EPA 905.0 STRONTIUM 89
- ☐ 152R EPA 905.0 STRONTIUM 90
- ☐ 155R EPA 902.0 IODINE 131
- ☐ 511R EPA 906.0 TRITIUM
- ☐ 504R EPA 901.1 GAMMA
- ☐ OTHER



September 10, 2013

79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

Heidi Nielson
5 Howard Street
Simsbury, CT 06070

Re: The Water Filtration Equipment Installed at 5 Howard Street, Simsbury

Dear Ms. Nielson:

As you are aware, pursuant to Connecticut General Statutes (CGS) §22a-471, the Department of Energy and Environmental Protection (DEEP) funded, with then available appropriations, the installation of the Water Filtration System (the "System") on your property, located at 5 Howard Street in Simsbury. After the System was installed by DEEP's contractor, DEEP continued to subsidize the monitoring of your System and also incurred the costs associated with replacing the filters on your System as necessary to keep it operating properly.

At this time, DEEP can no longer continue to provide financial assistance for the upkeep and monitoring of your System.

DEEP has been monitoring and maintaining your water filtration system using funds allocated to DEEP on an annual basis. Based on the current state budget for the fiscal year beginning on July 1, 2013, no funding has been appropriated for this program. In addition, the statute authorizing DEEP to install and maintain filter systems (CGS §22a-471) was recently amended, and effective July 1, 2013, DEEP no longer has that authority. As a result, monitoring and maintenance of your water filtration system will no longer be provided by DEEP.

Given these circumstances, there are two options available to you with regard to your System:

Option #1

The first option available to you is the removal of your System by DEEP. The Agency is under no legal obligation to provide for the removal of your System; however, DEEP is willing to remove the System as a courtesy. The removal of your System would be performed by DEEP's contractor at no cost to you.

It is important that you understand that the most recent monitoring data from DEEP shows that the concentration of pollutants in your well do not exceed what the Department of Public Health considers protective over the long-term; however, past results have exceeded these levels. Therefore, if you choose to have DEEP remove the System, you should periodically sample your well water for the purpose of monitoring the water quality.

Option #2

Your second option is to keep your System. DEEP will not be responsible for any future expenses related to your System, including, but not limited to, maintaining all of the water filtration equipment, future inspections, repairs, and maintenance costs. DEEP will no longer perform maintenance of any kind. Additionally, the selection of this option shall preclude any future claim or request for the removal of your System by DEEP.

It is imperative that you inform DEEP of the option you have chosen. **Please fill out the attached form and mail it back to DEEP no later than three weeks from the date of this letter.** Please note that if we do not receive a response to this letter, DEEP will not be able to arrange for the removal of your System and will assume you wish to keep it. Please note, neither option shall be interpreted to waive the State of Connecticut's sovereign immunity rights.

Whether or not you choose to keep the System, please review the DPH *Well Water Fact Sheet* and the DEEP *GAC Fact Sheet* to help you understand the importance of proper testing and maintenance of your well-water and water treatment system. The DPH *Well Water Fact Sheet* is useful even if you choose to have the System removed.

Based on our records, DEEP has been collecting water samples from your drinking water well annually, and analyzing those samples for volatile organic compounds using EPA test method 524.2. DEEP recommends that you continue monitoring your drinking water for these substances annually for the purpose of determining when a filter may need to be replaced.

In addition, if you chose to keep the System, DEEP recommends that you have the filter media replaced when future monitoring data indicates that breakthrough is occurring through the filter system (for explanation on "breakthrough" refer to the attached *GAC Fact Sheet - Why Do GAC Filter Systems Need to be Monitored?*). Also, you should consider replacing the filter media every three to five years as a precaution for bacteria potentially accumulating in the filter system. There are several qualified companies located throughout Connecticut that specialize in well water treatment systems that can assist you in determining the best filter maintenance schedule for your System.

If this is a rental property, please provide a copy of this information to your tenant(s). Should you have any questions, comments or concerns in conjunction with this letter, please contact please contact MaryAnne Danyluk of my staff at 860-424-3796.

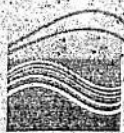
Very truly yours,



Patrick Bowe
Director, Remediation Division
Bureau of Water Protection & Land Reuse

Enclosures

Copy: Jennifer C. Kertanis, Director of Health, Farmington Valley Health District, 95 River Road, Suite C, Canton, CT 06019

**Bureau of Water Protection and Land Reuse
Remediation Division**

Heidi and Harry Nielson
5 Howard Street
Simsbury, CT 06070

May 7, 2013

RE: Drinking Water Sample Results
5 Howard Street, Simsbury

Dear Mr. and Mrs. Nielson:

Please find enclosed a copy of the analytical results for the drinking water samples collected from the above-referenced property. The samples were collected from the granular-activated carbon (GAC) filtration system prior to treatment (raw water) and after treatment (after 1st GAC and after 2nd GAC). The water samples were collected by a Department of Energy and Environmental Protection (DEEP) representative on April 10th, 2013 and were analyzed for the presence of 1,2-Dibromoethane (EDB), 1,2,3-Trichloropropane (TCP), and 1,2-Dibromo-3-Chloropropane (DBCP) at the Department of Public Health (DPH) Laboratory using EPA test method 504.1 for agricultural pesticides.

In the water samples that were collected, the following compounds were detected at the levels indicated below:

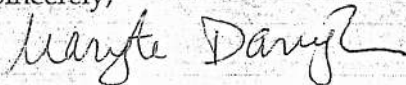
COMPOUND	RAW WATER CONCENTRATION MICROGRAMS PER LITER (µg/L)	AFTER 1 st FILTER CONCENTRATION (µg/L)	AFTER 2 nd FILTER CONCENTRATION (µg/L)	DRINKING WATER ACTION LEVEL (µg/L)
1,2-Dibromoethane (EDB)	<0.020	<0.020	<0.020	0.05
1,2,3- Trichloropropane (TCP)	<0.040	<0.040	<0.040	0.05
1,2-Dibromo-3- Chloropropane (DBCP)	<0.020	<0.020	<0.40	None established

A Drinking Water Action Level (DWAL) is the concentration of a substance at or above which the Commissioner of the Connecticut DPH has determined there could be a risk to the health of persons consuming the water. A reported concentration of "ND" indicates that the compound was not detected in the sample. A concentration with a "<" (less than) designation signifies that there may be a trace amount of this compound in your well that is below the laboratory detection limit.

The reported concentrations of EDB and TCP do not exceed the DWAL in the raw and treated water. Based on these results, the filter system is operating properly and your treated water supply is potable with respect to those constituents tested. The results are attached.

If you have any further questions regarding these results, you may contact me at (860) 424-3796. You may also contact the Connecticut DPH Division of Environmental Epidemiology & Occupational Health at (860) 509-7742 for additional information about the toxicity of specific chemicals found in drinking water.

Sincerely,



MaryAnne Danyluk
Environmental Analyst 2
Remediation Division
DEEP/Bureau of Water Protection and Land Reuse

Enclosure



LABORATORY TEST REPORT

Report To Remediation Division, 2nd Floor
CTDEEP
79 Elm Street
HARTFORD, CT 06106

WATER PROTECTION AND LAND REUSE
APR 30 2013
REMEDIAL DIVISION

Attention: THEODORE BRIGHTWELL

April 22, 2013

RE: Workorder: 297356 WorkID: 5 HOWARD ST 041013 O

Dear THEODORE BRIGHTWELL,

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, April 10, 2013. The signature on this report indicates the samples were analyzed according to the laboratory's standard operating procedures and all QC measurements were in method specified compliance except as noted in the report narrative.

If you have any questions concerning this report, please contact Jack Bennett at (860)920-6500 or by email at jack.bennett@ct.gov.

McManis
4/23/13

4/16

for
Jack Bennett,
Section Chief,
Environmental Chemistry

REPORT OF ANALYSIS

Connecticut Registration No : PH-0905

EPA Certificate No. 2010CT01



STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

Dr. Katherine A. Kelley State Public Health Laboratory
395 West Street, Rocky Hill, CT 06067

Phone: (860) 920-6500
Fax: (860) 920-6718



Keeping
Connecticut
Healthy

SAMPLE SUMMARY

Workorder 297356 5 HOWARD ST 041013 O

Location

Property HEIDI AND HARRY NIELSON
Street 5 HOWARD ST
Town SIMSBURY
State CT

Lab ID	Sample ID	Matrix	Date Collected	Date Received
297356001	5 AFTER	Drinking Water	4/10/2013	4/10/2013
297356002	5 MIDDLE	Drinking Water	4/10/2013	4/10/2013
297356003	5 BEFORE	Drinking Water	4/10/2013	4/10/2013

WATER PROTECTION AND LAND REUSE
APR 30 2013
REMEDIATION DIVISION

REPORT OF ANALYSIS

Connecticut Registration No: PH-0905

EPA Certificate No. 2010CT01



ANALYTICAL RESULTS

Workorder 297356 5 HOWARD ST. 041013 O

Location

Lab ID: 297356001

Date Received: 4/10/2013 2:37:00 PM Matrix: Drinking Water

Sample 5 AFTER

Date Collected: 4/10/2013 11:00:00 AM Description:

Parameters	Results	Units	Report Limit	DF Prepared	By	Analyzed	By
------------	---------	-------	--------------	-------------	----	----------	----

Preparation Method: EPA 504.1

Analytical Method: EPA 504.1

1,2-Dibromoethane	<0.020	ug/L	0.020	1	4/15/2013	JC	4/15/2013	JC
1,2,3-Trichloropropane	<0.040	ug/L	0.040	1	4/15/2013	JC	4/15/2013	JC
1,2-Dibromo-3-Chloropropane	<0.020	ug/L	0.020	1	4/15/2013	JC	4/15/2013	JC

Lab ID: 297356002

Date Received: 4/10/2013 2:37:00 PM Matrix: Drinking Water

Sample 5 MIDDLE

Date Collected: 4/10/2013 11:10:00 AM Description:

Parameters	Results	Units	Report Limit	DF Prepared	By	Analyzed	By
------------	---------	-------	--------------	-------------	----	----------	----

-- EPA 504.1 in Water --

Preparation Method: EPA 504.1

Analytical Method: EPA 504.1

1,2-Dibromoethane	<0.020	ug/L	0.020	1	4/15/2013	JC	4/16/2013	JC
1,2,3-Trichloropropane	<0.040	ug/L	0.040	1	4/15/2013	JC	4/16/2013	JC
1,2-Dibromo-3-Chloropropane	<0.020	ug/L	0.020	1	4/15/2013	JC	4/16/2013	JC

Lab ID: 297356003

Date Received: 4/10/2013 2:37:00 PM Matrix: Drinking Water

Sample 5 BEFORE

Date Collected: 4/10/2013 11:20:00 AM Description:

Parameters	Results	Units	Report Limit	DF Prepared	By	Analyzed	By
------------	---------	-------	--------------	-------------	----	----------	----

-- EPA 504.1 in Water --

Preparation Method: EPA 504.1

Analytical Method: EPA 504.1

1,2-Dibromoethane	<0.020	ug/L	0.020	1	4/15/2013	JC	4/16/2013	JC
1,2,3-Trichloropropane	<0.040	ug/L	0.040	1	4/15/2013	JC	4/16/2013	JC
1,2-Dibromo-3-Chloropropane	<0.020	ug/L	0.020	1	4/15/2013	JC	4/16/2013	JC

REPORT OF ANALYSIS

Connecticut Registration No : PH-0905

EPA Certificate No. 2010CT01

WATER PROTECTION AND LAND REUSE
APR 30 2013
REMEDIAL DIVISION



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATER PROTECTION AND LAND REUSE
REMEDIAL DIVISION



JUN 14 2011

June 7, 2011

Mr. and Mrs. Ions
6 Howard Street
Simsbury, CT 06070

SITE NAME _____
ADDRESS _____
TOWN _____
RE: Water Supply Analysis SITE TYPE _____ REM _____

Dear Mr. and Mrs. Ions:

Enclosed is a copy of the laboratory analysis for the water sample collected from 6 Howard Street on April 8th, 2011. The water samples were analyzed using EPA test method 504.1 for the presence of 1,2-Dibromoethane (EDB), 1,2-Dibromo-3-Chloropropane (DBCP), 1,2,3-Trichloropropane (TCP) all of which are agricultural pesticides.

The summary table below includes each compound's respective action level set by the Connecticut Department of Public Health (DPH). If an action level has not established for that particular compound, its detection does not render the water unsafe for drinking or other domestic uses. The summary table also indicates the compound concentrations that were detected. ND indicates None Detected.

COMPOUND	RAW WATER CONCENTRATION MICROGRAMS PER LITER ($\mu\text{g/L}$)	AFTER 1 ST FILTER CONCENTRATION N ($\mu\text{g/L}$)	AFTER 2 ND FILTER CONCENTRATION N ($\mu\text{g/L}$)	DRINKING WATER ACTION LEVEL ($\mu\text{g/L}$)
1,2-Dibromoethane (EDB)	ND	ND	ND	0.05
1,2-Dibromo-3-Chloropropane (DBCP)	ND	ND	ND	None established
1,2,3-Trichloropropane (TCP)	0.04	ND	ND	0.05

The raw water contained 0.04 $\mu\text{g/L}$ of TCP, which is below the action level. The pesticides were not detected after the second granular activated carbon (GAC) filter. Consequently, the water is considered to be **potable** with respect to the constituents analyzed.

If you have any further questions regarding these results, please do not hesitate to contact me at (860) 424-3796. You may also contact the Connecticut DPH Division of Environmental Epidemiology & Occupational Health at (860) 509-7742 for additional information about the toxicity of specific chemicals found in drinking water.

Sincerely,

MaryAnne Danyluk
Environmental Analyst 2
Remediation Division
Bureau of Water Protection and Land Reuse
Enclosures



STATE OF CONNECTICUT

Department of Public Health Laboratory
Clinical Testing License: CL-0197
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
Telephone (860) 509-8500

I.D.	ACCESSION NO.	ACCOUNT NO.	AGE	S	PAGE
NR:6 B	18025506	A00142	0		1
INFORMATION					
128SIMSBURY RICHARD IONS 6 HOWARD ST SIMSBURY CT					
COLLECTED		RECEIVED		REPORTED	
04/08/11 11:20		04/11/11 08:07		04/19/11 08:08	

DEP - REMEDIATION

79 ELM ST.
HARTFORD

CT 06106

REPORT	FINAL REPORT	COMMENT																
TEST(S)	RESULT(S)																	
	SAMPLING POINT: BEFORE COLLECTOR: BRIGHTWELL TITLE: COMPLIANCE SPEC PRIVATE WELL TREATMENT:																	
*** DATE ANALYZED	4/15/11																	
EPA 504.1	<p>EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.</p> <p>Final Result: [All values expressed in ug/L (ppb)]</p> <table border="1"><thead><tr><th>Compound</th><th>Result</th><th>MDL</th><th>PQL</th></tr></thead><tbody><tr><td>1,2-Dibromoethane</td><td>ND</td><td>0.004</td><td>0.02</td></tr><tr><td>1,2-Dibromo-3-Chloropropane</td><td>ND</td><td>0.004</td><td>0.02,</td></tr><tr><td>1,2,3-Trichloropropane</td><td>0.04</td><td>0.004</td><td>0.04</td></tr></tbody></table> <p>ND = None Detected (Result Less Than The PQL) PQL= Practical Quantitation Limit (lowest standard) MDL = method Detection Limit</p> <p>MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B</p>		Compound	Result	MDL	PQL	1,2-Dibromoethane	ND	0.004	0.02	1,2-Dibromo-3-Chloropropane	ND	0.004	0.02,	1,2,3-Trichloropropane	0.04	0.004	0.04
Compound	Result	MDL	PQL															
1,2-Dibromoethane	ND	0.004	0.02															
1,2-Dibromo-3-Chloropropane	ND	0.004	0.02,															
1,2,3-Trichloropropane	0.04	0.004	0.04															
REMEDATION DIVISION APR 21 2011																		
** END OF REPORT **																		



STATE OF CONNECTICUT

Department of Public Health Laboratory
Clinical Testing License: CL-0197
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
Telephone (860) 509-8500

ID.	ACCESSION NO.	ACCOUNT NO.	AGE	PAGE
NR: 6 M	18025507	A00142	0	1
INFORMATION				
128SIMSBURY RICHARD IONS 6 HOWARD ST SIMSBURY CT				
COLLECTED		RECEIVED	REPORTED	
04/08/11 11:10		04/11/11 08:07	04/19/11 08:08	

DEP - REMEDIATION

79 ELM ST.
HARTFORD

CT 06106

REPORT	FINAL REPORT	COMMENT																
TEST(S)	RESULT(S)																	
	SAMPLING POINT: MIDDLE COLLECTOR: BRIGHTWELL TITLE: COMPLIANCE SPEC PRIVATE WELL TREATMENT:																	
*** DATE ANALYZED	4/15/11																	
EPA 504.1	<p>EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.</p> <p>Final Result: [All values expressed in ug/L (ppb)]</p> <table border="1"><thead><tr><th>Compound</th><th>Result</th><th>MDL</th><th>PQL</th></tr></thead><tbody><tr><td>1,2-Dibromoethane</td><td>ND</td><td>0.004</td><td>0.02</td></tr><tr><td>1,2-Dibromo-3-Chloropropane</td><td>ND</td><td>0.004</td><td>0.02</td></tr><tr><td>1,2,3-Trichloropropane</td><td>ND</td><td>0.004</td><td>0.04</td></tr></tbody></table> <p>ND = None Detected (Result Less Than The PQL) PQL= Practical Quantitation Limit (lowest standard) MDL = method Detection Limit</p> <p>MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B</p>		Compound	Result	MDL	PQL	1,2-Dibromoethane	ND	0.004	0.02	1,2-Dibromo-3-Chloropropane	ND	0.004	0.02	1,2,3-Trichloropropane	ND	0.004	0.04
Compound	Result	MDL	PQL															
1,2-Dibromoethane	ND	0.004	0.02															
1,2-Dibromo-3-Chloropropane	ND	0.004	0.02															
1,2,3-Trichloropropane	ND	0.004	0.04															

REMEDIAL DIVISION
APR 21 2011
WATER FROM GROUND AND GROUND

11/11/11
11/11/11

*** END OF REPORT ***



STATE OF CONNECTICUT

Department of Public Health Laboratory
Clinical Testing License: CL-0197
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
Telephone (860) 509-8500

ID	ACCESSION NO.	ACCOUNT NO.	AGE	S	PAGE
NR:6 A	18025508	A00142	0		1
INFORMATION					
128SIMSBURY RICHARD IONS. 6 HOWARD ST SIMSBURY CT					
COLLECTED		RECEIVED		REPORTED	
04/08/11 11:00		04/11/11 08:07		04/19/11 08:08	

DEP - REMEDIATION

79 ELM ST.
HARTFORD

CT 06106

REPORT	FINAL REPORT	COMMENT																
TEST(S)	RESULT(S)																	
	SAMPLING POINT: AFTER COLLECTOR: BRIGHTWELL TITLE: COMPLIANCE SPEC PRIVATE WELL TREATMENT:																	
*** DATE ANALYZED	4/15/11																	
EPA 504.1	<p>EPA METHOD 504.1 MEASUREMENT OF 1,2-DIBROMOETHANE (EDB), 1,2-DIBROMO-3-CHLOROPROPANE (DBCP) AND 1,2,3 TRICHLOROPROPANE (123TCP) IN DRINKING WATER BY MICROEXTRACTION AND GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.</p> <p>Final Result: [All values expressed in ug/L (ppb)]</p> <table border="1"><thead><tr><th>Compound</th><th>Result</th><th>MDL</th><th>PQL</th></tr></thead><tbody><tr><td>1,2-Dibromoethane</td><td>ND</td><td>0.004</td><td>0.02</td></tr><tr><td>1,2-Dibromo-3-Chloropropane</td><td>ND</td><td>0.004</td><td>0.02</td></tr><tr><td>1,2,3-Trichloropropane</td><td>ND</td><td>0.004</td><td>0.04</td></tr></tbody></table> <p>ND = None Detected (Result Less Than The PQL) PQL= Practical Quantitation Limit (lowest standard) MDL = method Detection Limit</p> <p>MDL calculated based on a Signal/Noise Ratio of 5:1 according to CFR Part 136 Appendix B</p>		Compound	Result	MDL	PQL	1,2-Dibromoethane	ND	0.004	0.02	1,2-Dibromo-3-Chloropropane	ND	0.004	0.02	1,2,3-Trichloropropane	ND	0.004	0.04
Compound	Result	MDL	PQL															
1,2-Dibromoethane	ND	0.004	0.02															
1,2-Dibromo-3-Chloropropane	ND	0.004	0.02															
1,2,3-Trichloropropane	ND	0.004	0.04															

REMEDATION DIVISION
APR 21 2011
V. HENNINGER/MAH/IND/ROSE

116 Canagay
3/24/11

*** END OF REPORT ***