



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
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## Draft Progress Report

December 03, 2008

FOR: Attn: Mr. John Aceto  
CT Dept. of Env. Protection  
79 Elm Street  
Hartford, CT 06106-5127

### Sample Information

Matrix: DRINKING WATER  
Location Code: CT-DEP  
Rush Request: RUSH24  
P.O.#:

### Custody Information

Collected by: KN  
Received by: LB  
Analyzed by: see "By" below

### Date

11/24/08  
11/25/08

### Time

15:54  
10:30

## Laboratory Data

SDG I.D.: GAR14941  
Phoenix I.D.: AR14941

Client ID: 185 WHEELER RD., MONROE KITCHEN FAUCET

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Silver	< 0.010	0.010	mg/L	11/26/08		TH	E1311/SW6010
TCLP Arsenic	< 0.01	0.01	mg/L	11/26/08		TH	E1311/SW6010
TCLP Barium	0.36	0.01	mg/L	11/26/08		TH	E1311/SW6010
TCLP Cadmium	< 0.005	0.005	mg/L	11/26/08		TH	E1311/SW6010
TCLP Chromium	< 0.010	0.010	mg/L	11/26/08		TH	E1311/SW6010
TCLP Mercury	< 0.001	0.001	mg/L	11/26/08		RS	E1311/E245.1
TCLP Lead	< 0.015	0.015	mg/L	11/26/08		TH	E1311/SW6010
TCLP Selenium	< 0.05	0.05	mg/L	11/26/08		TH	E1311/SW6010
Extraction of DW PCB'S	Pending			11/26/08		K/K	508
Extraction for 525.2	Pending			12/02/08		V	EPA525.2
TCLP Digestion Mercury	Completed			11/26/08		E	E1311/7470
TCLP Extraction for Metals	Completed			11/25/08		E	EPA 1311
TCLP Metals Digestion	Completed			11/26/08		E	SW846 - 3005

### Polychlorinated Biphenyls (508)

PCB-1016	ND	0.5	ug/l	11/26/08		MH	508
PCB-1221	ND	0.5	ug/l	11/26/08		MH	508
PCB-1232	ND	0.5	ug/l	11/26/08		MH	508
PCB-1242	ND	0.5	ug/l	11/26/08		MH	508
PCB-1248	ND	0.5	ug/l	11/26/08		MH	508
PCB-1254	ND	0.5	ug/l	11/26/08		MH	508
PCB-1260	ND	0.5	ug/l	11/26/08		MH	508
PCB-1262	ND	0.5	ug/l	11/26/08		MH	508
PCB-1268	ND	0.5	ug/l	11/26/08		MH	508

### QA/QC Surrogates

%DCBP (Surrogate Rec)	73		%	11/26/08		MH	508
%TCMX (Surrogate Rec)	73		%	11/26/08		MH	508

### Volatiles

Di-isopropyl ether	ND	10	ug/L	11/26/08		R/J	E524.2
Ethyl tert-butyl alcohol	ND	100	ug/L	11/26/08		R/J	E524.2

Parameter	Result	RL	Units	Date	Time	By	Reference
Ethyl tert-butyl ether	ND	10	ug/L	11/26/08		R/J	E524.2
tert-amyl methyl ether	ND	10	ug/L	11/26/08		R/J	E524.2
tert-butyl alcohol	ND	100	ug/L	11/26/08		R/J	E524.2

**Volatiles (524.2)**

1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1,1-Trichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1,2-Trichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1-Dichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1-Dichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1-Dichloropropene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,3-Trichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,3-Trichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,4-Trichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,4-Trimethylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dibromo-3-chloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,3,5-Trimethylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,3-Dichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,3-Dichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,4-Dichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
2,2-Dichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
2-Chlorotoluene	ND	0.50	ug/L	11/26/08		R/J	524.2
4-Chlorotoluene	ND	0.50	ug/L	11/26/08		R/J	524.2
Benzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromochloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromodichloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromoform	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromomethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Carbon tetrachloride	ND	0.50	ug/L	11/26/08		R/J	524.2
Chlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Chloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Chloroform	ND	0.50	ug/L	11/26/08		R/J	524.2
Chloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
cis-1,2-Dichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
cis-1,3-Dichloropropene	ND	0.50	ug/L	11/26/08		R/J	524.2
Dibromochloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Dibromoethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Dibromomethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Dichlorodifluoromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Ethylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Hexachlorobutadiene	ND	0.50	ug/L	11/26/08		R/J	524.2
Isopropylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
m&p-Xylene	ND	1.0	ug/L	11/26/08		R/J	524.2
Methyl Ethyl Ketone	ND	5.0	ug/L	11/26/08		R/J	524.2
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	11/26/08		R/J	524.2
Methylene chloride	ND	0.50	ug/L	11/26/08		R/J	524.2
Naphthalene	ND	0.50	ug/L	11/26/08		R/J	524.2

Parameter	Result	RL	Units	Date	Time	By	Reference
n-Butylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
n-Propylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
o-Xylene	ND	0.50	ug/L	11/26/08		R/J	524.2
p-Isopropyltoluene	ND	0.50	ug/L	11/26/08		R/J	524.2
sec-Butylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Styrene	ND	0.50	ug/L	11/26/08		R/J	524.2
tert-Butylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Tetrachloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
Toluene	ND	0.50	ug/L	11/26/08		R/J	524.2
Total Trihalomethanes	ND	0.50	ug/L	11/26/08		R/J	524.2
Total Xylenes	ND	1.0	ug/L	11/26/08		R/J	524.2
trans-1,2-Dichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
trans-1,3-Dichloropropene	ND	0.50	ug/L	11/26/08		R/J	524.2
Trichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
Trichlorofluoromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Vinyl chloride	ND	0.50	ug/L	11/26/08		R/J	524.2
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	101		%	11/26/08		R/J	524.2
% Bromofluorobenzene	97		%	11/26/08		R/J	524.2
% Dibromofluoromethane	98		%	11/26/08		R/J	524.2
% Toluene-d8	96		%	11/26/08		R/J	524.2

**Semivolatile Organic (525.2)**

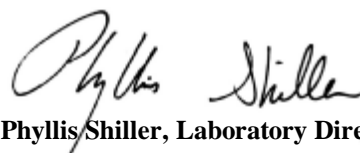
Semivolatile Organic (525.2)	Pending	ug/L	E525.2
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**Comments:**

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.



**Phyllis Shiller, Laboratory Director**

**December 03, 2008**



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## Draft Progress Report

December 03, 2008

FOR: Attn: Mr. John Aceto  
CT Dept. of Env. Protection  
79 Elm Street  
Hartford, CT 06106-5127

### Sample Information

Matrix: DRINKING WATER  
Location Code: CT-DEP  
Rush Request: RUSH24  
P.O.#:

### Custody Information

Collected by:  
Received by: LB  
Analyzed by: see "By" below

### Date

11/24/08  
11/25/08

### Time

16:14  
10:30

## Laboratory Data

SDG I.D.: GAR14942  
Phoenix I.D.: AR14942

Client ID: 201 WHEELER RD., MONROE KITCHEN FAUCET

Parameter	Result	RL	Units	Date	Time	By	Reference
TCLP Silver	< 0.010	0.010	mg/L	11/26/08		TH	E1311/SW6010
TCLP Arsenic	< 0.01	0.01	mg/L	11/26/08		TH	E1311/SW6010
TCLP Barium	0.44	0.01	mg/L	11/26/08		TH	E1311/SW6010
TCLP Cadmium	< 0.005	0.005	mg/L	11/26/08		TH	E1311/SW6010
TCLP Chromium	< 0.010	0.010	mg/L	11/26/08		TH	E1311/SW6010
TCLP Mercury	< 0.001	0.001	mg/L	11/26/08		RS	E1311/E245.1
TCLP Lead	< 0.015	0.015	mg/L	11/26/08		TH	E1311/SW6010
TCLP Selenium	< 0.05	0.05	mg/L	11/26/08		TH	E1311/SW6010
Extraction of DW PCB'S	Pending			11/26/08		K/K	508
Extraction for 525.2	Pending			12/02/08		V	EPA525.2
TCLP Digestion Mercury	Completed			11/26/08		E	E1311/7470
TCLP Extraction for Metals	Completed			11/25/08		E	EPA 1311
TCLP Metals Digestion	Completed			11/26/08		E	SW846 - 3005

### Polychlorinated Biphenyls (508)

PCB-1016	ND	0.5	ug/l	11/26/08		MH	508
PCB-1221	ND	0.5	ug/l	11/26/08		MH	508
PCB-1232	ND	0.5	ug/l	11/26/08		MH	508
PCB-1242	ND	0.5	ug/l	11/26/08		MH	508
PCB-1248	ND	0.5	ug/l	11/26/08		MH	508
PCB-1254	ND	0.5	ug/l	11/26/08		MH	508
PCB-1260	ND	0.5	ug/l	11/26/08		MH	508
PCB-1262	ND	0.5	ug/l	11/26/08		MH	508
PCB-1268	ND	0.5	ug/l	11/26/08		MH	508

### QA/QC Surrogates

%DCBP (Surrogate Rec)	78		%	11/26/08		MH	508
%TCMX (Surrogate Rec)	75		%	11/26/08		MH	508

### Volatiles

Di-isopropyl ether	ND	10	ug/L	11/26/08		R/J	E524.2
Ethyl tert-butyl alcohol	ND	100	ug/L	11/26/08		R/J	E524.2

Parameter	Result	RL	Units	Date	Time	By	Reference
Ethyl tert-butyl ether	ND	10	ug/L	11/26/08		R/J	E524.2
tert-amyl methyl ether	ND	10	ug/L	11/26/08		R/J	E524.2
tert-butyl alcohol	ND	100	ug/L	11/26/08		R/J	E524.2

**Volatiles (524.2)**

1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1,1-Trichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1,2-Trichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1-Dichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1-Dichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,1-Dichloropropene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,3-Trichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,3-Trichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,4-Trichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2,4-Trimethylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dibromo-3-chloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dichloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,2-Dichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,3,5-Trimethylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,3-Dichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
1,3-Dichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
1,4-Dichlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
2,2-Dichloropropane	ND	0.50	ug/L	11/26/08		R/J	524.2
2-Chlorotoluene	ND	0.50	ug/L	11/26/08		R/J	524.2
4-Chlorotoluene	ND	0.50	ug/L	11/26/08		R/J	524.2
Benzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromochloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromodichloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromoform	ND	0.50	ug/L	11/26/08		R/J	524.2
Bromomethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Carbon tetrachloride	ND	0.50	ug/L	11/26/08		R/J	524.2
Chlorobenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Chloroethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Chloroform	ND	0.50	ug/L	11/26/08		R/J	524.2
Chloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
cis-1,2-Dichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
cis-1,3-Dichloropropene	ND	0.50	ug/L	11/26/08		R/J	524.2
Dibromochloromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Dibromoethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Dibromomethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Dichlorodifluoromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Ethylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Hexachlorobutadiene	ND	0.50	ug/L	11/26/08		R/J	524.2
Isopropylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
m&p-Xylene	ND	1.0	ug/L	11/26/08		R/J	524.2
Methyl Ethyl Ketone	ND	5.0	ug/L	11/26/08		R/J	524.2
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	11/26/08		R/J	524.2
Methylene chloride	ND	0.50	ug/L	11/26/08		R/J	524.2
Naphthalene	ND	0.50	ug/L	11/26/08		R/J	524.2

Parameter	Result	RL	Units	Date	Time	By	Reference
n-Butylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
n-Propylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
o-Xylene	ND	0.50	ug/L	11/26/08		R/J	524.2
p-Isopropyltoluene	ND	0.50	ug/L	11/26/08		R/J	524.2
sec-Butylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Styrene	ND	0.50	ug/L	11/26/08		R/J	524.2
tert-Butylbenzene	ND	0.50	ug/L	11/26/08		R/J	524.2
Tetrachloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
Toluene	ND	0.50	ug/L	11/26/08		R/J	524.2
Total Trihalomethanes	ND	0.50	ug/L	11/26/08		R/J	524.2
Total Xylenes	ND	1.0	ug/L	11/26/08		R/J	524.2
trans-1,2-Dichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
trans-1,3-Dichloropropene	ND	0.50	ug/L	11/26/08		R/J	524.2
Trichloroethene	ND	0.50	ug/L	11/26/08		R/J	524.2
Trichlorofluoromethane	ND	0.50	ug/L	11/26/08		R/J	524.2
Vinyl chloride	ND	0.50	ug/L	11/26/08		R/J	524.2
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	103		%	11/26/08		R/J	524.2
% Bromofluorobenzene	97		%	11/26/08		R/J	524.2
% Dibromofluoromethane	104		%	11/26/08		R/J	524.2
% Toluene-d8	96		%	11/26/08		R/J	524.2

**Semivolatile Organic (525.2)**

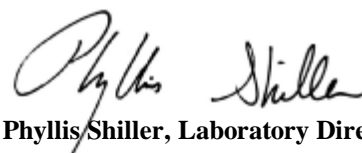
Semivolatile Organic (525.2)	Pending	ug/L	E525.2
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**Comments:**

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.



**Phyllis Shiller, Laboratory Director**

**December 03, 2008**