ALTA Environmental Corp.
121 Broadway, Colchester, Connecticut 06415
Phone: (860) 537-2582, Fax: (860) 537-8374

13 May 2020
File No. 1064-01

Finch's Country Store
4 Bedford-Banksville Road
North Castle, NY 10506

Attention: Mr. Michael Gjini

Re: March 2020 Water Supply Well and Water Treatment System Monitoring Results

Dear Mr. Gjini:

The water supply serving Finch's Country Store is currently treated with two in-line sediment filters and a Hallett ultraviolet (UV) disinfection system, referred to herein as your treatment system. Please note that the treatment system serving the store appears to be designed to remove particulate matter and eliminate bacteria from the water supply. This type of treatment system is not designed to remove volatile organic compounds (VOCs). As such, water quality samples collected from before or after the treatment system should be considered as representative of the quality of the store's drinking water supply with respect to VOCs.

On 16 March 2020, ALTA Environmental Corporation (ALTA) personnel collected a sample of the untreated ("raw") water from the store after letting the tap run for approximately 19 minutes. A copy of ALTA's Residential Sampling Record Form is attached. The water sample was placed into laboratory-provided sample containers, which contained the appropriate preservative for samples intended for VOCs analysis. The sample was placed on ice and kept chilled until delivery to a laboratory that is accredited pursuant to New York State Department of Health (NYS DOH) Environmental Laboratory Accreditation Program for the requested analyses. Specifically, the raw water sample was submitted to Phoenix Environmental Laboratories, Inc. (NY Registration #11301) in coordination with Complete Environmental Testing, Inc (CET), for analysis for VOCs by Environmental Protection Agency (EPA) Method 524. 2. The testing was performed in general conformance with the Connecticut Department of Energy & Environmental Protection (DEEP) "*Reasonable Confidence Protocols*" (RCP), although the requested analyses are not technically RCP methods. The laboratory report is attached along with ALTA's Data Quality Assurance/Data Usability Evaluation (DQA/DUE) form.
and the results are summarized below:

Sample Location	Compound	Concentration (µg/l)	NYS Regulatory Limit (µg/l)
Raw (untreated)	cis-1,2-dichloroethene (cis-1,2-DCE)	0.78	5

Notes:

Raw – untreated water sample collected before the UV disinfection system and sediment filters
(µg/l) – micrograms per liter

The concentration of cis-1,2-DCE detected in the sample of the untreated ("raw") water from before the treatment system is below the NYS DOH Part 5 Maximum Contaminant Level (MCL) Drinking Water Standards (DWS) for this compound. Part 5 does not have compound-specific DWS for cis-1,2-DCE, but this compound

falls under the definition of a "Principal Organic Compound" (POC) for which the DWS is 5 µg/l for each individual compound. No further action other than routine monitoring is warranted at this time, which will be scheduled for September 2020.

If you have questions regarding these results, please do not hesitate to contact the undersigned.

Sincerely yours,
ALTA Environmental Corporation

Brian A. Straub
Staff Scientist

Evan J. Glass
President

Attachments: ALTA's Residential Sampling Record Form
Phoenix Environmental Laboratories, Inc. Report GCF51212, dated 20 March 2020, with ALTA DQA/DUE Form

c: David A. Crosby, NYS Department of Environmental Conservation
George Momberger, NYS Department of Environmental Conservation
Carlos Torres, Westchester County Department of Health
Guy Sutton, Esq.

L1064 Finch 050720

ALTA Environmental Corporation
RESIDENTIAL SAMPLING RECORD FORM

FILE NO. 1064
SAMPLING DATE: 3/16/20
FIELD PERSONNEL: B STRAUB

CLIENT: SUTTON LAND LLC
PROJECT: RESIDENTIAL DRINKING H2O
LOCATION: 4 BEDFORD / BANKSVILLE ROAD NEW YORK

WEATHER — Temp (deg F) <20 - 20 - 30 - 40 - 50 - 60 - 70 - 80 - 90 - >90

			WIND CONDITIONS		GROUND SURFACE CONDITIONS	
Sunny	Overcast	Dry			Dry	Standing Water
Partly cloudy	Heavy Clouds	Slightly humid	None to Little	Mod. to Heavy	Damp	Snow:_____ inches
Rain (Light/Heavy)		Mod. humid	Little to Mod.		Wet	Other:_____
Sleet (Light/Heavy)		Very humid	Steady	Variable		
Snow (Light/Heavy)			Direction From:_____			

WATER SAMPLING INFORMATION (a)

SAMPLE LOCATION/ DESIGNATION	SAMPLING LOCATION/ FLOWRATE & TIMES	SAMPLE DESCRIPTION/ COMMENTS	SAMPLING DEVICE	CONTAINERS
4 RR ROAD RAW	TIME Purging Started: 1133 Purging Stopped: 1152 Sample: 1154	PRESSURE TANK CLEAR - NO ODOR	GLOVED HAND	(2) VOAS FOR VOCs
	TIME Purging Started: Purging Stopped: Sample:			
	TIME Purging Started: Purging Stopped: Sample:			
	TIME Purging Started: Purging Stopped: Sample:			
	TIME Purging Started: Purging Stopped: Sample:			
	TIME Purging Started: Purging Stopped: Sample:			

REMARKS:
PURGED BY RUNNING SINK IN BASIC ROOM TOP OF BASEMENT STAIRS

Notes:
a. All non-disposable sampling devices are cleaned using the following sequence, unless otherwise noted: non-phosphate detergent wash, tap water rinse, methanol wipe or rinse, distilled or deionized water rinse, paper towel or air dry.

80 Lupes Drive
Stratford, CT 06615

COMPLETE ENVIRONMENTAL TESTING, INC.

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

Client: Mr. Brian Straub
Alta Environmental
121 Broadway
Colchester, CT 06415

Analytical Report

CET# 0030555

Report Date:March 20, 2020
Project: NSSC Greenwich
Project Number: 1064

Connecticut Laboratory Certificate: PH 0116
Massachusetts Laboratory Certificate: M-CT903
Rhode Island Laboratory Certificate: 199

NELAP ACCREDITED TNI LABORATORY

New York NELAP Accreditation: 11982
Pennsylvania Laboratory Certificate: 68-02927

CET #:0030555
Project: NSSC Greenwich
Project Number: 1064

SAMPLE SUMMARY

The sample(s) were received at 3.1°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
4 BB Road Raw	0030555-01	Drinking Water	3/16/2020 11:54	03/16/2020

PHOENIX
Environmental Laboratories, Inc.

Friday, March 20, 2020

Attn: Mr. Tim Fusco
Complete Environmental Testing
80 Lupes Drive
Stratford, CT 06615

Project ID: 1064 - GREENWICH
SDG ID: GCF51212
Sample ID#s: CF51212

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Sample Id Cross Reference

March 20, 2020

SDG I.D.: GCF51212

Project ID: 1064 - GREENWICH

Client Id	Lab Id	Matrix
4 BB ROUND - RAW	CF51212	DRINKING WATER

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 20, 2020

FOR: Attn: Mr. Tim Fusco
Complete Environmental Testing
80 Lupes Drive
Stratford, CT 06615

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		03/16/20	11:54
Location Code:	CET	Received by:	LB	03/16/20	16:55
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCF51212
Phoenix ID: CF51212

Project ID: 1064 - GREENWICH
Client ID: 4 BB ROUND - RAW

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,1-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichlorotrifluoroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloropropene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,4-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
4-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Benzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromodichloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2

Project ID: 1064 - GREENWICH
Client ID: 4 BB ROUND - RAW

Phoenix I.D.: CF51212

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Bromoform	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Bromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Carbon tetrachloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Chlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Chloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Chloroform	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Chloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
cis-1,2-Dichloroethene	0.78	0.50	ug/L	1	03/19/20	HM	E524.2	
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2	
Dibromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Dibromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Dichlorodifluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Ethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Hexachlorobutadiene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Isopropylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
m&p-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Methyl t-butyl ether (MTBE)	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Methylene chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Naphthalene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
n-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
n-Propylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
o-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
p-Isopropyltoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
sec-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Styrene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
tert-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Tetrachloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Toluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Total 1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2	1
Total Trihalomethanes	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Total Xylenes	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2	
Trichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Trichlorofluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
Vinyl chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	95		%	1	03/19/20	HM	70 - 130 %	
% Bromofluorobenzene	81		%	1	03/19/20	HM	70 - 130 %	
Volatile Library Search	Completed				03/19/20	HM		

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 20, 2020
Reviewed and Released by: Rashmi Makol, Project Manager

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT ID: 4 BB ROUND - RAW

Lab Name: Phoenix Environmental Labs Client: CET

Lab Code: Phoenix Case No.: SAS No.: SDG No.: GCF51212

Matrix:(soil/water) DRINKING WATER Lab Sample ID: CF51212

Sample wt/vol: 5 (g/mL) mL Lab File ID: 0318B46.D

Level: (low/med) Date Received: 03/16/20

% Moisture: not dec. 100 Date Analyzed: 03/19/20

GC Column: RTX-VMS ID: 0.18(mm) Dilution Factor: 1

Purge Volume: 5000 (uL) Soil Aliquot Vol (uL): n.a.

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

FORM I VOA-TIC

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

March 20, 2020

QA/QC Data

SDG I.D.: GCF51212

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 523125 (ug/L), QC Sample No: CF51034 (CF51212)										
Volatiles - Drinking Water										
1,1,1,2-Tetrachloroethane	ND	0.50	109	107	1.9				70 - 130	30
1,1,1-Trichloroethane	ND	0.50	109	113	3.6				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	0.50	105	108	2.8				70 - 130	30
1,1,2-Trichloroethane	ND	0.50	103	104	1.0				70 - 130	30
1,1-Dichloroethane	ND	0.50	104	104	0.0				70 - 130	30
1,1-Dichloroethene	ND	0.50	101	102	1.0				70 - 130	30
1,1-Dichloropropene	ND	0.40	105	103	1.9				70 - 130	30
1,2,3-Trichlorobenzene	ND	0.50	108	108	0.0				70 - 130	30
1,2,3-Trichloropropane	ND	0.50	104	107	2.8				70 - 130	30
1,2,4-Trichlorobenzene	ND	0.50	101	104	2.9				70 - 130	30
1,2,4-Trimethylbenzene	ND	0.50	104	105	1.0				70 - 130	30
1,2-Dichlorobenzene	ND	0.50	104	103	1.0				70 - 130	30
1,2-Dichloroethane	ND	0.50	105	105	0.0				70 - 130	30
1,2-Dichloropropane	ND	0.50	100	101	1.0				70 - 130	30
1,3,5-Trimethylbenzene	ND	0.50	107	108	0.9				70 - 130	30
1,3-Dichlorobenzene	ND	0.50	102	104	1.9				70 - 130	30
1,3-Dichloropropane	ND	0.50	104	106	1.9				70 - 130	30
1,4-Dichlorobenzene	ND	0.50	102	102	0.0				70 - 130	30
2,2-Dichloropropane	ND	0.50	104	102	1.9				70 - 130	30
2-Chlorotoluene	ND	0.50	100	103	3.0				70 - 130	30
4-Chlorotoluene	ND	0.50	100	102	2.0				70 - 130	30
Benzene	ND	0.50	103	102	1.0				70 - 130	30
Bromobenzene	ND	0.50	104	105	1.0				70 - 130	30
Bromochloromethane	ND	0.50	107	106	0.9				70 - 130	30
Bromodichloromethane	ND	0.50	110	113	2.7				70 - 130	30
Bromoform	ND	0.50	109	111	1.8				70 - 130	30
Bromomethane	ND	0.50	118	111	6.1				70 - 130	30
Carbon tetrachloride	ND	0.50	117	117	0.0				70 - 130	30
Chlorobenzene	ND	0.50	104	105	1.0				70 - 130	30
Chloroethane	ND	0.50	102	100	2.0				70 - 130	30
Chloroform	ND	0.50	107	105	1.9				70 - 130	30
Chloromethane	ND	0.50	109	110	0.9				70 - 130	30
cis-1,2-Dichloroethene	ND	0.50	103	102	1.0				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	99	98	1.0				70 - 130	30
Dibromochloromethane	ND	0.50	118	115	2.6				70 - 130	30
Dibromomethane	ND	0.50	106	107	0.9				70 - 130	30
Dichlorodifluoromethane	ND	0.50	120	116	3.4				70 - 130	30
Ethylbenzene	ND	0.50	106	105	0.9				70 - 130	30
Hexachlorobutadiene	ND	0.40	110	110	0.0				70 - 130	30
Isopropylbenzene	ND	0.50	101	105	3.9				70 - 130	30
m&p-Xylene	ND	0.50	103	105	1.9				70 - 130	30

QA/QC Data

SDG I.D.: GCF51212

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Methyl t-butyl ether (MTBE)	ND	0.50	101	101	0.0				70 - 130	30
Methylene chloride	ND	0.50	98	97	1.0				70 - 130	30
Naphthalene	ND	0.50	110	110	0.0				70 - 130	30
n-Butylbenzene	ND	0.50	112	112	0.0				70 - 130	30
n-Propylbenzene	ND	0.50	101	104	2.9				70 - 130	30
o-Xylene	ND	0.50	103	104	1.0				70 - 130	30
p-Isopropyltoluene	ND	0.50	106	107	0.9				70 - 130	30
sec-Butylbenzene	ND	0.50	109	111	1.8				70 - 130	30
Styrene	ND	0.50	105	101	3.9				70 - 130	30
tert-Butylbenzene	ND	0.50	102	106	3.8				70 - 130	30
Tetrachloroethene	ND	0.50	103	105	1.9				70 - 130	30
Toluene	ND	0.50	103	101	2.0				70 - 130	30
trans-1,2-Dichloroethene	ND	0.50	107	104	2.8				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	102	102	0.0				70 - 130	30
Trichloroethene	ND	0.50	104	104	0.0				70 - 130	30
Trichlorofluoromethane	ND	0.50	123	117	5.0				70 - 130	30
Trichlorotrifluoroethane	ND	0.50	115	113	1.8				70 - 130	30
Vinyl chloride	ND	0.50	107	108	0.9				70 - 130	30
% 1,2-dichlorobenzene-d4	96	%	113	111	1.8				70 - 130	30
% Bromofluorobenzene	83	%	102	101	1.0				70 - 130	30

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

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller

Phyllis Shiller, Laboratory Director
March 20, 2020

Friday, March 20, 2020
Criteria: NY: DW
State: NY

Sample Criteria Exceedances Report

GCF51212 - CET

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

REASONABLE CONFIDENCE PROTOCOL
LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: Phoenix Environmental Labs, Inc. ***Client:*** Complete Environmental Testing

Project Location: 1064 - GREENWICH ***Project Number:***

Laboratory Sample ID(s): CF51212 ***Sampling Date(s):*** 3/16/2020

List RCP Methods Used (e.g., 8260, 8270, et cetera) None

1	**For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents?**	☑ Yes ☐ No
1A	**Were the method specified preservation and holding time requirements met?**	☑ Yes ☐ No
1B	***VPH and EPH methods only:*** **Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)**	☐ Yes ☐ No ☑ NA
2	**Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?**	☑ Yes ☐ No
3	**Were samples received at an appropriate temperature (< 6 Degrees C)?**	☑ Yes ☐ No ☐ NA
4	**Were all QA/QC performance criteria specified in the CTDEP Reasonable Confidence Protocol documents achieved?**	☑ Yes ☐ No
5	**a) Were reporting limits specified or referenced on the chain-of-custody?** **b) Were these reporting limits met?**	☑ Yes ☐ No ☑ Yes ☐ No
6	**For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?**	☐ Yes ☑ No
7	**Are project-specific matrix spikes and laboratory duplicates included in the data set?**	☐ Yes ☑ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence". This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Rashmi Makol **Position:** Project Manager

Printed Name: Rashmi Makol **Date:** Friday, March 20, 2020

Name of Laboratory Phoenix Environmental Labs, Inc.

This certification form is to be used for RCP methods only.

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

RCP Certification Report

March 20, 2020

SDG I.D.: GCF51212

SDG Comments

The client requested volatiles by 524.2. The RCP narrative is provided at the request of the client.

VOA-524

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

Instrument:

CHEM15 03/18/20-2 Harry Mullin, Chemist 03/18/20

CF51212 (1X)

Initial Calibration Evaluation (CHEM15/524_030520):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: None.
The following compounds did not meet a minimum response factors: None.

524 Method Continuing Calibration Verification (CHEM15/0318B26-524_030520):
Internal standard areas were within 70-130% of the initial calibration with the following exceptions: None.
100% of the target compounds met criteria. The following compounds did not meet minimum % deviations: None.
The following compounds did not meet recommended response factors: None.
The following compounds did not meet minimum response factors: None.

QC (Batch Specific):

Batch 523125 (CF51034) CHEM15 3/18/2020-2

CF51212(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

Temperature Narration

The samples were received at 3.1C with cooling initiated.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

March 20, 2020

SDG I.D.: GCF51212

The samples were received at 3.1C with cooling initiated.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

Cooler: Yes [X] No [ ]
Coolant: IPK [ ] ICE [X] No [ ]

CHAIN OF CUSTODY RECORD

Temp 3.1 °C Pg of

PHOENIX
Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery/Contact Options:
[ ] Fax:
[X] Phone: (203) 377-9984
[ ] Email:

Customer: COMPLETE ENV. TESTING (CET)
Address: 80 LUCAS DRIVE
STRATFORD, CT

Project: (1164-GREENWICH)
Report to: TIM FUSCO
Invoice to: SAMES
QUOTE #

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: Brian Hurst (KIM) 860 639-6505 Date: 3/16/20

Matrix Code:
DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe OIL=Oil
B=Bulk L=Liquid X = _____(Other)

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	VOC 64 524.2	GL Amber 8 oz. w/H3PO4	Soil VOA Vials [ ] methanol [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
551212	4 BB ROAD - RAW	DW	3/16/20	1154	X					2							

Relinquished by:	Accepted by:	Date:	Time:
Brian Hurst		3/16/20	10:55

Comments, Special Requirements or Regulations:
PLEASE FOLLOW NEW YORK DRINKING H2O PROTOCOLS - PROVIDE CT REP PACKAGE FOR QA

Turnaround Time:
[ ] 1 Day*
[ ] 2 Days*
[ ] 3 Days*
[X] Standard
[ ] Other
* SURCHARGE APPLIES

RI
[ ] (Residential) Direct Exposure
[ ] (Comm/Industrial) Direct Exposure
[ ] GA Leachability
[ ] GB Leachability
[ ] GA-GW Objectives
[ ] GB-GW Objectives

CT
[X] RCP Cert
[ ] GW Protection
[ ] SW Protection
[ ] GA Mobility
[ ] GB Mobility
[ ] Residential DEC
[ ] I/C DEC
[ ] Other

MA
[ ] MCP Certification
[ ] GW-1 [ ] MWRA eSMART
[ ] GW-2
[ ] GW-3
[ ] S-1 GW-1 [ ] S-1 GW-2 [ ] S-1 GW-3
[ ] S-2 GW-1 [ ] S-2 GW-2 [ ] S-2 GW-3
[ ] S-3 GW-1 [ ] S-3 GW-2 [ ] S-3 GW-3
[ ] SW Protection

State where samples were collected: NY

Data Format
[ ] Excel
[X] PDF
[ ] GIS/Key
[ ] EQuIS
[ ] Other

Data Package
[ ] Tier II Checklist
[ ] Full Data Package*
[ ] Phoenix Std Report
[ ] Other
* SURCHARGE APPLIES

Cooler: Yes [X] No [ ]
Coolant: IPK [ ] ICE [X] No [ ]

CHAIN OF CUSTODY RECORD

Temp 3.1 °C Pg of

PHOENIX
Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery/Contact Options:
[ ] Fax:
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Customer: COMPLETE ENV. TESTING (CET)
Address: 80 LYONS DRIVE
STRATFORD, CT

Project: (1064-GREENWICH)
Report to: TIM FUSCO
Invoice to: SAMIS
QUOTE #

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: Brian Mark (KITA) 860 639-6505 Date: 3/16/20

Matrix Code:
DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe OIL=Oil
B=Bulk L=Liquid X = _____(Other)

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	VOC BY 524.2	GL Amber 8 oz. w/H3PO4	Soil VOA Vials [ ] methanol [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml	PL H2SO4 [ ] 250ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
51212	4 BB ROAD - RAW	DW	3/16/20	1154	X					2							

Relinquished by:	Accepted by:	Date:	Time:
Brian Mark		3/16/20	10:55

Comments, Special Requirements or Regulations:
PLEASE FOLLOW NEW YORK DRINKING H2O PROTOCOLS - PROVIDE CT REP PACKAGE FOR QA

Turnaround Time:
[ ] 1 Day*
[ ] 2 Days*
[ ] 3 Days*
[X] Standard
[ ] Other
* SURCHARGE APPLIES

RI
[ ] (Residential) Direct Exposure
[ ] (Comm/Industrial) Direct Exposure
[ ] GA Leachability
[ ] GB Leachability
[ ] GA-GW Objectives
[ ] GB-GW Objectives

CT
[X] RCP Cert
[ ] GW Protection
[ ] SW Protection
[ ] GA Mobility
[ ] GB Mobility
[ ] Residential DEC
[ ] I/C DEC
[ ] Other

MA
[ ] MCP Certification
[ ] GW-1 [ ] MWRA eSMART
[ ] GW-2
[ ] GW-3
[ ] S-1 GW-1 [ ] S-1 GW-2 [ ] S-1 GW-3
[ ] S-2 GW-1 [ ] S-2 GW-2 [ ] S-2 GW-3
[ ] S-3 GW-1 [ ] S-3 GW-2 [ ] S-3 GW-3
[ ] SW Protection

State where samples were collected: NY

Data Format
[ ] Excel
[X] PDF
[ ] GIS/Key
[ ] EQuIS
[ ] Other

Data Package
[ ] Tier II Checklist
[ ] Full Data Package*
[ ] Phoenix Std Report
[ ] Other
* SURCHARGE APPLIES

ALTA ENVIRONMENTAL CORPORATION
LABORATORY DATA QUALITY ASSURANCE/DATA USABILITY EVALUATION FORM

Laboratory Report Number: ~~PTS~~ PHOENIX GCF51212

Instructions: Use check mark or "Y" for Yes; N for "No", NA for not applicable; circle and annotate as warranted.

Data Quality Assessment (DQA): General

Was the Laboratory Certification Form (LCF): received? Y; signed? Y; dated? Y;
with Chain of Custody attached? Y; with all questions answered? Y;
and indicating Reasonable Confidence was attained? Y. NOTE THAT VOCS BY EPA 524.2 IS NOT AN RCP METHOD
Were any significant non-conformances indicated with respect to sample temperature, preservation or holding time? N

DQA: Laboratory Report Package

Were results reported for all analyses requested? Y (Note: PM to track this as draft lab reports arrive)
Were reporting limits (RLs) requested on chain and indicated in report? __ Yes; ✓ No
Are concentrations reported only above RLs and are RLs below pertinent RSR criteria (spot check)? Y
Are results reported on a dry-weight basis (spot check)? ___ Yes; ✓ NA (e.g., ~~water~~ samples)
Were any dilutions factors (DFs) > 1 used? N If so, are RLs below pertinent RSR criteria, or detections for one or more compounds above criterion (spot ck)? ___ Yes ___ No ✓ NA
Were surrogate recoveries within range (spot check)? ✓ Yes; ___ No; ___ NA
Were LCS data reported? ___ Yes; ✓ No, and all within range? ___ Yes; ___ No; ✓ NA
Were continuing calibration data reported? ___ Yes; ✓ No, and all within range? ___ Yes; ___ No; ✓ NA
Were data for lab blanks reported? ✓ Yes; ___ No, and with ND results? ✓ Yes; ___ No; ___ NA
Were data for matrix spike and/or matrix spike dupes reported? ___ Yes; ✓ No,
If so, were the data within range? ___ Yes; ___ No; ✓ NA
Was a narrative included regarding QC non-conformances? ✓ (If yes, address in DUE)
YES (RCP CERTIFICATION REPORT)

DQA:Site-Specific QA/QC

Were site-specific matrix spikes/matrix spike dupes. (MS/MSD) run? N; If no, address in DUE.
If yes, were recoveries within accepted range? ___ Yes; ___ Yes, with exceptions (address in DUE); ✓ NA
Was RPD w/in accept. range? ___ (<50% RPD for solids; <30% RPD for aqu.); If no, address in DUE; ✓ NA.

Were the following run? equipment blanks N, trip blanks N, other blanks N.
If yes, were any contaminants detected? ___ Yes ___ No ✓ NA If contamination was detected and/or if these blanks were not run, address in DUE.

Were field duplicates run? N If yes, was RPD within accepted range? ___ Yes ___ No ✓ NA
(<50% RPD for solids; <30% RPD for aqueous); If no, address in Data Usability Evaluation

DQA: Explanations and Notes

Lab #: PHOENIX GCF51212

Data Usability Evaluation (DUE): Intended Use of the Data

The data are intended for determining compliance with the RSRs __ (check to acknowledge), except if noted otherwise below: TESTING FOR VOCS IN POTABLE DRINKING WATER TREATMENT SYSTEM

DUE: Site-Specific QA/QC

If equipment blanks, trip blanks and/or field blanks were not run, any contamination reported for environmental samples is conservatively assumed to derive from the media sampled (i.e., not from cross contamination) ✓ (check to acknowledge), or is in whole or in part attributed to lab contamination (e.g., as associated with detections in lab blanks) ___ (check to acknowledge and explain further)

If field duplicates were not run, the lack of such data for this laboratory package does not adversely affect the usability of the data for its intended purpose, due to the amount and internal consistency of the testing data available for the site (including the available non-project-specific QC data and project-specific QC data that may be available for other samples collected from this site) ✓ (check to acknowledge);
Were field duplicate samples collected for other sampling events at this site? ___ Yes; ___ ~~No~~

DUE: Narrative

Evaluation of Common Narrative Comments: (check/circle and annotate as pertinent)

Question No. 4: Addressed in narrative? ___ Yes; ___ ~~No~~

If yes, some of the QA/QC performance criteria specified in the DEP Reasonable Confidence Protocol documents were not achieved for certain compounds in certain batches of soil samples, and:

A. Laboratory control sample (LCS), MS, MS dupe and/or continuing calibration (CC) is/are high for certain COCs; therefore the results for these compounds may be biased high.
___ Yes (conservative, OK)

B. LCS, MS, MS dupe and/or CC is/are low for certain compounds; therefore the results for these compounds may be biased low. ___ Yes (provide additional information below for each such compound); ___ No

- Of these, based on review of the totality of the soil and/or groundwater quality data available for the site, the compounds listed here are not constituents of concern (COCs) for this site. Therefore, not achieving the QA/QC performance criteria associated with these compounds does not adversely affect the usability of the data for its intended purpose.
__ check to acknowledge and list compounds here.

- Of these, the compounds listed here are on the list of "Poorly Performing Compounds" (PPCs), in Appendix F to the DEP QA/QC DQA and DUE Guidance Document (May 2009) __ check to acknowledge and list compounds here (may also be listed above);

Provide additional usability information for COCs with possible low bias.
___ (check if NA)

Lab #: PHOENIX GCFS1212

Question No. 6: Addressed in ~~narrative?~~ RCP CERTIFICATION FORM ✓Yes; __ No

If yes, analysis for subsets of the method-specific analyte lists were requested based on the site-specific Conceptual Site Model developed by the Project Manager. Use of site-specific analytes does not adversely affect the usability of the reported data for its intended purpose.
✓(check to acknowledge)

Question No. 7: Addressed in ~~narrative~~? RCP CERTIFICATION FORM ✓Yes; __ No

If yes, project-specific QC testing was not requested (i.e., MS/MSD). Given the amount and internal consistency of the testing data available for the site, the lack of such data for this laboratory package does not adversely affect the usability of the data for its intended purpose.
✓(check to acknowledge)

Other Questions addressed in narrative? ___ Yes; ___ No (provide additional information below)

DUE: Other Notes (e.g., for contamination associated with lab blanks and LCF questions answered "No")

DUE: Conclusions

The data in this package are usable for their intended purpose

✓Yes ___ No

___ Yes, with possible exceptions:

(initial and date): BAS 4/13/20

Resolutions (e.g., for possible exceptions)

(initial and date): _____ _____

ALTA Environmental Corp.
121 Broadway, Colchester, Connecticut 06415
Phone: (860) 537-2582, Fax: (860) 537-8374

13 May 2020
File No. 1064-01

Mr. Chris Espinoza
6 Bedford-Banksville Road
North Castle, NY 10506

Re: March 2020 Water Supply Well and Water Treatment System Monitoring Results

Dear Mr. Espinoza:

ALTA Environmental Corporation (ALTA) is pleased to present the recent monitoring results for the water supply at 6 Bedford-Banksville Road in North Castle, New York. ALTA's work was completed on behalf of Sutton Land, LLC (Sutton Land), the property owner of the North Street Shopping Center (NSSC) at 1041-1073 North Street in Greenwich, Connecticut, in accordance with our Agreement dated 10 October 2013.

Recent Water Supply Well and Treatment System Results

The water supply at 6 Bedford-Banksville Road is treated using a granular activated carbon (GAC) treatment system, ultraviolet (UV) disinfection unit, and sediment filters installed before (pre) and after (post) the carbon filters. The original system was installed by New York State (NYS) in 1994. The UV-unit is positioned after the carbon treatment system, and the final sediment filter is comprised of an odor and taste filter. Note: it was recently discovered by ALTA that following renovations by your subcontractor who installed a new pressure tank and conducted additional plumbing work, that the final sediment filter is currently only servicing the wash room. On 16 March 2020, Foley's Pump Service (Foley's) replaced the UV bulb for the Viqua D-4 Premium UV disinfection unit, disinfected the housings for the two sediment filters and changed the two (i.e., pre and post) sediment filters.

On 16 March 2020, ALTA personnel collected water quality samples after letting the water run for about 23 minutes. ALTA collected samples of the untreated ("raw") water, the water between the carbon filters ("intermediate"), and the water after the carbon filters ("final). The sampling tap for the final water sample was wiped with isopropyl alcohol for disinfection purposes prior to collecting the sample for bacteria analyses. A copy of ALTA's Residential Sampling Record Form is attached.

The water samples were placed into laboratory-provided sample containers, which contained preservatives appropriate to each type of analysis. The samples were placed on ice and kept chilled until delivery to a laboratory that is accredited pursuant to NYS Department of Health (DOH) Environmental Laboratory Accreditation Program for the requested analyses. Specifically, the raw, intermediate and final water samples were submitted to Phoenix Environmental Laboratories, Inc. (Phoenix, NY Registration #11301 with coordination from Complete Environmental Testing, Inc (CET)), for analysis for volatile organic compounds (VOCs) by Environmental Protection Agency (EPA) Method 524.2. The testing was performed in general conformance with the Connecticut Department of Energy & Environmental Protection (DEEP) "*Reasonable Confidence Protocols*" (RCP), although the requested analyses are not technically RCP methods. The final sample was additionally submitted for analysis for total coliform and Escherichia coliform bacteria. The laboratory report is attached for reference, along with ALTA's Data Quality Assurance/Data Usability Evaluation (DQA/DUE) form.

The results of laboratory testing for water samples collected from your residence are summarized below:

Sample Location	Compound	Concentration (µg/l)	NYS Regulatory Limit (µg/l)
Raw (untreated)	VOCs: Trichloroethene (TCE) cis-1,2-dichloroethene (cis-1,2-DCE) 1,1-dichloroethane (DCA)	 1.4 **6.5** 0.63	 5 5 5
Intermediate	VOC – none detected	---	---
Final	VOCs – none detected Total Coliform bacteria Escherichia Coliform bacteria	--- None detected None detected	--- 0 MPN/100 ml 0 MPN/100 ml

Notes:

µg/ml – micrograms per milliliter
Raw – untreated water sample collected before the carbon treatment system
Intermediate –water sample collected between the carbon filters
Final – treated water sample collected after the carbon treatment and UV disinfection systems
MPN/100 ml – most probable number per 100 milliliters

TCE, cis-1,2-DCE and 1,1-DCA were detected in the raw (untreated) water at levels that are consistent with past testing results. The concentrations of the detected constituents are below NYS Drinking Water Standards (DWS), with the exception of cis-1,2-DCE which is above the NYS DWS as summarized in the table above. Note that the detected constituents do not have compound-specific NYS DOH Part 5 Maximum Contaminant Level (MCL) DWS. The detected compounds fall under the definition of a "Principal Organic Compound" (POC) for which the DWS is 5 µg/l for the individual compounds detected. Notably, VOCs were not detected in the intermediate sample collected from between the carbon filters or from the final sample collected after the carbon filters which reflects the quality of your treated drinking water supply. Total coliform bacteria and Escherichia coliform bacteria, which indicate the presence of coliform bacteria from fecal matter, were not detected from the Final sample collected after the GAC filters.

In summary, three VOCs were detected in the raw (untreated) water at levels that are consistent with past testing results. Cis-1,2-DCE was the only VOC detected in your untreated water above NYS DWS. VOCs were not detected in the water samples collected from after the carbon treatment system which reflects the quality of your drinking water supply. Total coliform bacteria and Escherichia coliform bacteria were not detected in the sample of treated water exiting the UV disinfection unit.

The next routine monitoring of your untreated and treated water will be scheduled for September 2020. If you have questions regarding these results, please do not hesitate to contact the undersigned.

Sincerely yours,
ALTA Environmental Corporation

Brian A. Straub
Staff Scientist

Evan J. Glass
President

Attachments: ALTA's Residential Sampling Record Form
Phoenix Environmental Laboratories, Inc. Report GCF51209, dated 20 March 2020, with ALTA DQA/DUE Form

c: David A. Crosby, NYS Department of Environmental Conservation
George Momberger, NYS Department of Environmental Conservation
Carlos Torres, Westchester County Department of Health
Guy Sutton, Esq.

L1064 Espinoza 042720

ALTA Environmental Corporation
RESIDENTIAL SAMPLING RECORD FORM

FILE NO. 1064
SAMPLING DATE: 3/16/20
FIELD PERSONNEL: B STRAUB

CLIENT: SUTTON LANE LLC
PROJECT: RESIDENTIAL DRINKING H2O
LOCATION: 6 REDFORD/BAMESVILLE ROAD NEW YORK

WEATHER — Temp (deg F) <20 - 20 - 30 - 40 - 50 - 60 - 70 - 80 - 90 - >90

			WIND CONDITIONS		GROUND SURFACE CONDITIONS	
Sunny	Overcast	Dry	None to Little	Mod. to Heavy	Dry	Standing Water
Partly cloudy	Heavy Clouds	Slightly humid	Little to Mod.		Damp	Snow:_____ inches
Rain (Light/Heavy)		Mod. humid	Steady	Variable	Wet	Other:_____
Sleet (Light/Heavy)		Very humid	Direction From:_____			
Snow (Light/Heavy)						

WATER SAMPLING INFORMATION (a)

SAMPLE LOCATION/ DESIGNATION	SAMPLING LOCATION/ FLOWRATE & TIMES	SAMPLE DESCRIPTION/ COMMENTS	SAMPLING DEVICE	CONTAINERS
6 BK ROAD RAW	TIME Purging Started: 1345 Purging Stopped: 1408 Sample: 1410	PRESSURE TANK CLEAR - NO ODOR	GLOVED HAND	(2) VOAs FOR VOCs
6 BK ROAD INTERMEDIATE	TIME Purging Started: 1345 Purging Stopped: 1408 Sample: 1415	IN BETWEEN CARBON VESSELS CLEAR NO ODOR		
6 BK ROAD FINAL	TIME Purging Started: 1345 Purging Stopped: 1408 Sample: 1420	KITCHEN SINK CLEAR - SULFUR ODOR		PLUS BACTERIA
	TIME Purging Started: Purging Stopped: Sample:			
	TIME Purging Started: Purging Stopped: Sample:			
	TIME Purging Started: Purging Stopped: Sample:			

REMARKS:
PURGED BY RUNNING KITCHEN SINK AFTER MAINT. BY PLUMB PUMP - FLOWS CHANGED 2 SEDIMENT FILTERS - REPLACED UV BULB AND CLEANED SEDIMENT FILTER HOUSINGS WITH CHLORINE

Notes:
a. All non-disposable sampling devices are cleaned using the following sequence, unless otherwise noted: non-phosphate detergent wash, tap water rinse, methanol wipe or rinse, distilled or deionized water rinse, paper towel or air dry.

80 Lupes Drive
Stratford, CT 06615

COMPLETE ENVIRONMENTAL TESTING, INC.

Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

Client: Mr. Brian Straub
Alta Environmental
121 Broadway
Colchester, CT 06415

Analytical Report

CET# 0030554

Report Date:March 20, 2020
Project: NSSC Greenwich
Project Number: 1064

Connecticut Laboratory Certificate: PH 0116
Massachusetts Laboratory Certificate: M-CT903
Rhode Island Laboratory Certificate: 199

NELAP ACCREDITED LABORATORY

New York NELAP Accreditation: 11982
Pennsylvania Laboratory Certificate: 68-02927

CET #:0030554
Project: NSSC Greenwich
Project Number: 1064

SAMPLE SUMMARY

The sample(s) were received at 3.1°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
6 BB Road Raw	0030554-01	Drinking Water	3/16/2020 14:10	03/16/2020
6 BB Road Interm	0030554-02	Drinking Water	3/16/2020 14:15	03/16/2020
6 BB Road Final	0030554-03	Drinking Water	3/16/2020 14:20	03/16/2020

PHOENIX
Environmental Laboratories, Inc.

Friday, March 20, 2020

Attn: Tim Fusco
Complete Environmental Testing
80 Lupes Drive
Stratford, CT 06615

Project ID: 1064-GREENWICH
SDG ID: GCF51209
Sample ID#s: CF51209 - CF51211

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Sample Id Cross Reference

March 20, 2020

SDG I.D.: GCF51209

Project ID: 1064-GREENWICH

Client Id	Lab Id	Matrix
6 BB RD-RAW	CF51209	DRINKING WATER
6 BB RD-INTERM	CF51210	DRINKING WATER
6 BB RD-FINAL	CF51211	DRINKING WATER

PHOENIX
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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 20, 2020

FOR: Attn: Tim Fusco
Complete Environmental Testing
80 Lupes Drive
Stratford, CT 06615

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		03/16/20	14:10
Location Code:	CET	Received by:	SW	03/16/20	16:54
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCF51209
Phoenix ID: CF51209

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-RAW

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,1-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichlorotrifluoroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethane	0.63	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloropropene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,4-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
4-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Benzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromodichloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-RAW

Phoenix I.D.: CF51209

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Bromoform	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Carbon tetrachloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloroform	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
cis-1,2-Dichloroethene	6.5	0.50	ug/L	1	03/19/20	HM	E524.2
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Dibromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Dibromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Dichlorodifluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Ethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Hexachlorobutadiene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Isopropylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
m&p-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Methyl t-butyl ether (MTBE)	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Methylene chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Naphthalene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
n-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
n-Propylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
o-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
p-Isopropyltoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
sec-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Styrene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
tert-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Tetrachloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Toluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Total 1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Total Trihalomethanes	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Total Xylenes	ND	0.50	ug/L	1	03/19/20	HM	E524.2
trans-1,2-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Trichloroethene	1.4	0.50	ug/L	1	03/19/20	HM	E524.2
Trichlorofluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Vinyl chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	94		%	1	03/19/20	HM	70 - 130 %
% Bromofluorobenzene	83		%	1	03/19/20	HM	70 - 130 %
Volatile Library Search	Completed				03/19/20	HM	

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-RAW

Phoenix I.D.: CF51209

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

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BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TIC:
*The sample chromatogram contains a sulfur dioxide background.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director
March 20, 2020
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 20, 2020

FOR: Attn: Tim Fusco
Complete Environmental Testing
80 Lupes Drive
Stratford, CT 06615

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		03/16/20	14:15
Location Code:	CET	Received by:	SW	03/16/20	16:54
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCF51209
Phoenix ID: CF51210

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-INTERM

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,1-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichlorotrifluoroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloropropene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,4-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
4-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Benzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromodichloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-INTERM

Phoenix I.D.: CF51210

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Bromoform	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Carbon tetrachloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloroform	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
cis-1,2-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Dibromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Dibromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Dichlorodifluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Ethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Hexachlorobutadiene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Isopropylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
m&p-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Methyl t-butyl ether (MTBE)	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Methylene chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Naphthalene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
n-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
n-Propylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
o-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
p-Isopropyltoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
sec-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Styrene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
tert-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Tetrachloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Toluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Total 1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Total Trihalomethanes	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Total Xylenes	ND	0.50	ug/L	1	03/19/20	HM	E524.2
trans-1,2-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Trichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Trichlorofluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Vinyl chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	92		%	1	03/19/20	HM	70 - 130 %
% Bromofluorobenzene	82		%	1	03/19/20	HM	70 - 130 %
Volatile Library Search	Completed				03/19/20	HM	

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-INTERM

Phoenix I.D.: CF51210

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

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RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
March 20, 2020
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 20, 2020

FOR: Attn: Tim Fusco
Complete Environmental Testing
80 Lupes Drive
Stratford, CT 06615

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		03/16/20	14:20
Location Code:	CET	Received by:	SW	03/16/20	16:54
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCF51209
Phoenix ID: CF51211

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-FINAL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Escherichia Coli	Absent	0	/100 mls	1	03/16/20 18:15	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	/100 mls	1	03/16/20 18:15	LJ/LJ	SM9223B-04
Volatiles							
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,1-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1,2-Trichlorotrifluoroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,1-Dichloropropene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,3-Trichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,3-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
1,4-Dichlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2,2-Dichloropropane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
2-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
4-Chlorotoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Benzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-FINAL

Phoenix I.D.: CF51211

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Bromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromodichloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromoform	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Bromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Carbon tetrachloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chlorobenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloroethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloroform	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Chloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
cis-1,2-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Dibromochloromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Dibromomethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Dichlorodifluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Ethylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Hexachlorobutadiene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Isopropylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
m&p-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Methyl t-butyl ether (MTBE)	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Methylene chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Naphthalene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
n-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
n-Propylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
o-Xylene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
p-Isopropyltoluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
sec-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Styrene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
tert-Butylbenzene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Tetrachloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Toluene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Total 1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Total Trihalomethanes	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Total Xylenes	ND	0.50	ug/L	1	03/19/20	HM	E524.2
trans-1,2-Dichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	03/19/20	HM	E524.2
Trichloroethene	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Trichlorofluoromethane	ND	0.50	ug/L	1	03/19/20	HM	E524.2
Vinyl chloride	ND	0.50	ug/L	1	03/19/20	HM	E524.2
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	88		%	1	03/19/20	HM	70 - 130 %
% Bromofluorobenzene	81		%	1	03/19/20	HM	70 - 130 %
Volatile Library Search	Completed				03/19/20	HM	

Project ID: 1064-GREENWICH
Client ID: 6 BB RD-FINAL

Phoenix I.D.: CF51211

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

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RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
March 20, 2020
Reviewed and Released by: Rashmi Makol, Project Manager

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT ID: 6 BB RD-RAW

Lab Name: Phoenix Environmental Labs Client: CET

Lab Code: Phoenix Case No.: SAS No.: SDG No.: GCF51209

Matrix:(soil/water) DRINKING WATER Lab Sample ID: CF51209

Sample wt/vol: 5 (g/mL) mL Lab File ID: 0318B43.D

Level: (low/med) Date Received: 03/16/20

% Moisture: not dec. 100 Date Analyzed: 03/19/20

GC Column: RTX-VMS ID: 0.18(mm) Dilution Factor: 1

Purge Volume: 5000 (uL) Soil Aliquot Vol (uL): n.a.

Number TICs found: 1 CONCENTRATION UNITS: (ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
	TIC:			
	*The sample chromatogram contains a sulfur dioxide background.			

FORM I VOA-TIC

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT ID

6 BB RD-INTERM

Lab Name: Phoenix Environmental Labs

Client: CET

Lab Code: Phoenix Case No.:

SAS No.:

SDG No.: GCF51209

Matrix:(soil/water) DRINKING WATER

Lab Sample ID: CF51210

Sample wt/vol: 5 (g/mL) mL

Lab File ID: 0318B44.D

Level: (low/med)

Date Received: 03/16/20

% Moisture: not dec. 100

Date Analyzed: 03/19/20

GC Column: RTX-VMS ID: 0.18(mm)

Dilution Factor: 1

Purge Volume: 5000 (uL)

Soil Aliquot Vol (uL): n.a.

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

FORM I VOA-TIC

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT ID: 6 BB RD-FINAL

Lab Name: Phoenix Environmental Labs Client: CET

Lab Code: Phoenix Case No.: SAS No.: SDG No.: GCF51209

Matrix:(soil/water) DRINKING WATER Lab Sample ID: CF51211

Sample wt/vol: 5 (g/mL) mL Lab File ID: 0318B45.D

Level: (low/med) Date Received: 03/16/20

% Moisture: not dec. 100 Date Analyzed: 03/19/20

GC Column: RTX-VMS ID: 0.18(mm) Dilution Factor: 1

Purge Volume: 5000 (uL) Soil Aliquot Vol (uL): n.a.

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

FORM I VOA-TIC

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

March 20, 2020

QA/QC Data

SDG I.D.: GCF51209

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 523125 (ug/L), QC Sample No: CF51034 (CF51209, CF51210, CF51211)										
Volatiles - Drinking Water										
1,1,1,2-Tetrachloroethane	ND	0.50	109	107	1.9				70 - 130	30
1,1,1-Trichloroethane	ND	0.50	109	113	3.6				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	0.50	105	108	2.8				70 - 130	30
1,1,2-Trichloroethane	ND	0.50	103	104	1.0				70 - 130	30
1,1-Dichloroethane	ND	0.50	104	104	0.0				70 - 130	30
1,1-Dichloroethene	ND	0.50	101	102	1.0				70 - 130	30
1,1-Dichloropropene	ND	0.40	105	103	1.9				70 - 130	30
1,2,3-Trichlorobenzene	ND	0.50	108	108	0.0				70 - 130	30
1,2,3-Trichloropropane	ND	0.50	104	107	2.8				70 - 130	30
1,2,4-Trichlorobenzene	ND	0.50	101	104	2.9				70 - 130	30
1,2,4-Trimethylbenzene	ND	0.50	104	105	1.0				70 - 130	30
1,2-Dichlorobenzene	ND	0.50	104	103	1.0				70 - 130	30
1,2-Dichloroethane	ND	0.50	105	105	0.0				70 - 130	30
1,2-Dichloropropane	ND	0.50	100	101	1.0				70 - 130	30
1,3,5-Trimethylbenzene	ND	0.50	107	108	0.9				70 - 130	30
1,3-Dichlorobenzene	ND	0.50	102	104	1.9				70 - 130	30
1,3-Dichloropropane	ND	0.50	104	106	1.9				70 - 130	30
1,4-Dichlorobenzene	ND	0.50	102	102	0.0				70 - 130	30
2,2-Dichloropropane	ND	0.50	104	102	1.9				70 - 130	30
2-Chlorotoluene	ND	0.50	100	103	3.0				70 - 130	30
4-Chlorotoluene	ND	0.50	100	102	2.0				70 - 130	30
Benzene	ND	0.50	103	102	1.0				70 - 130	30
Bromobenzene	ND	0.50	104	105	1.0				70 - 130	30
Bromochloromethane	ND	0.50	107	106	0.9				70 - 130	30
Bromodichloromethane	ND	0.50	110	113	2.7				70 - 130	30
Bromoform	ND	0.50	109	111	1.8				70 - 130	30
Bromomethane	ND	0.50	118	111	6.1				70 - 130	30
Carbon tetrachloride	ND	0.50	117	117	0.0				70 - 130	30
Chlorobenzene	ND	0.50	104	105	1.0				70 - 130	30
Chloroethane	ND	0.50	102	100	2.0				70 - 130	30
Chloroform	ND	0.50	107	105	1.9				70 - 130	30
Chloromethane	ND	0.50	109	110	0.9				70 - 130	30
cis-1,2-Dichloroethene	ND	0.50	103	102	1.0				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	99	98	1.0				70 - 130	30
Dibromochloromethane	ND	0.50	118	115	2.6				70 - 130	30
Dibromomethane	ND	0.50	106	107	0.9				70 - 130	30
Dichlorodifluoromethane	ND	0.50	120	116	3.4				70 - 130	30
Ethylbenzene	ND	0.50	106	105	0.9				70 - 130	30
Hexachlorobutadiene	ND	0.40	110	110	0.0				70 - 130	30
Isopropylbenzene	ND	0.50	101	105	3.9				70 - 130	30
m&p-Xylene	ND	0.50	103	105	1.9				70 - 130	30

QA/QC Data

SDG I.D.: GCF51209

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Methyl t-butyl ether (MTBE)	ND	0.50	101	101	0.0				70 - 130	30
Methylene chloride	ND	0.50	98	97	1.0				70 - 130	30
Naphthalene	ND	0.50	110	110	0.0				70 - 130	30
n-Butylbenzene	ND	0.50	112	112	0.0				70 - 130	30
n-Propylbenzene	ND	0.50	101	104	2.9				70 - 130	30
o-Xylene	ND	0.50	103	104	1.0				70 - 130	30
p-Isopropyltoluene	ND	0.50	106	107	0.9				70 - 130	30
sec-Butylbenzene	ND	0.50	109	111	1.8				70 - 130	30
Styrene	ND	0.50	105	101	3.9				70 - 130	30
tert-Butylbenzene	ND	0.50	102	106	3.8				70 - 130	30
Tetrachloroethene	ND	0.50	103	105	1.9				70 - 130	30
Toluene	ND	0.50	103	101	2.0				70 - 130	30
trans-1,2-Dichloroethene	ND	0.50	107	104	2.8				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	102	102	0.0				70 - 130	30
Trichloroethene	ND	0.50	104	104	0.0				70 - 130	30
Trichlorofluoromethane	ND	0.50	123	117	5.0				70 - 130	30
Trichlorotrifluoroethane	ND	0.50	115	113	1.8				70 - 130	30
Vinyl chloride	ND	0.50	107	108	0.9				70 - 130	30
% 1,2-dichlorobenzene-d4	96	%	113	111	1.8				70 - 130	30
% Bromofluorobenzene	83	%	102	101	1.0				70 - 130	30

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

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
March 20, 2020

Friday, March 20, 2020

Criteria: NY: DW

State: NY

Sample Criteria Exceedances Report

GCF51209 - CET

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CF51209	$524WMR	cis-1,2-Dichloroethene	NY / NY Residential DW / Organics	6.5	0.50	5	5	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

REASONABLE CONFIDENCE PROTOCOL
LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: Phoenix Environmental Labs, Inc. ***Client:*** Complete Environmental Testing

Project Location: 1064-GREENWICH ***Project Number:***

Laboratory Sample ID(s): CF51209-CF51211 ***Sampling Date(s):*** 3/16/2020

List RCP Methods Used (e.g., 8260, 8270, et cetera) None

1	**For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents?**	☑ Yes ☐ No
1A	**Were the method specified preservation and holding time requirements met?**	☑ Yes ☐ No
1B	***VPH and EPH methods only:*** **Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)**	☐ Yes ☐ No ☑ NA
2	**Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?**	☑ Yes ☐ No
3	**Were samples received at an appropriate temperature (< 6 Degrees C)?**	☑ Yes ☐ No ☐ NA
4	**Were all QA/QC performance criteria specified in the CTDEP Reasonable Confidence Protocol documents achieved?**	☑ Yes ☐ No
5	**a) Were reporting limits specified or referenced on the chain-of-custody?** **b) Were these reporting limits met?**	☑ Yes ☐ No ☑ Yes ☐ No
6	**For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?**	☐ Yes ☑ No
7	**Are project-specific matrix spikes and laboratory duplicates included in the data set?**	☐ Yes ☑ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence". This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Rashmi Makol **Position:** Project Manager

Printed Name: Rashmi Makol **Date:** Friday, March 20, 2020

Name of Laboratory Phoenix Environmental Labs, Inc.

This certification form is to be used for RCP methods only.

PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

RCP Certification Report

March 20, 2020

SDG I.D.: GCF51209

SDG Comments

The client requested volatiles by 524.2. The RCP narrative is provided at the request of the client.

VOA-524

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

Instrument:

CHEM15 03/18/20-2 Harry Mullin, Chemist 03/18/20

CF51209 (1X), CF51210 (1X), CF51211 (1X)

Initial Calibration Evaluation (CHEM15/524_030520):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: None.
The following compounds did not meet a minimum response factors: None.

524 Method Continuing Calibration Verification (CHEM15/0318B26-524_030520):
Internal standard areas were within 70-130% of the initial calibration with the following exceptions: None.
100% of the target compounds met criteria. The following compounds did not meet minimum % deviations: None.
The following compounds did not meet recommended response factors: None.
The following compounds did not meet minimum response factors: None.

QC (Batch Specific):

Batch 523125 (CF51034) CHEM15 3/18/2020-2

CF51209(1X), CF51210(1X), CF51211(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

Temperature Narration

The samples were received at 3.1C with cooling initiated.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

March 20, 2020

SDG I.D.: GCF51209

The samples were received at 3.1C with cooling initiated.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

Cooler: Yes [X] No [ ]
Coolant: IPK [ ] ICE [X] No [ ]

CHAIN OF CUSTODY RECORD

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 3.1 °C Pg of

Data Delivery/Contact Options:
[ ] Fax:
[X] Phone: (203) 377-9984
[ ] Email:

Customer: COMPLETE ENV. TESTING (CET)
Address: 80 LUPES DRIVE
STRATFORD, CT

Project: (1064 - GREENWICH)
Report to: TIM FUSCO
Invoice to: SAME
QUOTE #

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: Brian [signature] (ALTA) 860 639-6505 Date: 3/16/20

Matrix Code:
DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe OIL=Oil
B=Bulk L=Liquid X = ______(Other)

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	VOC BY 524.2	BACTERIA	GL Amber 8 oz. w/H3PO4	Soil VOA Vials [ ] methanol [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
51209	6BB RO - RAW	DW	3/16/20	1410	X						2							
51210	6BB RO - INTERM	DW	↓	1415	X						2							
51211	6BB RO - FINAL	DW	↓	1420	X	X					2						1	

Relinquished by:	Accepted by:	Date:	Time:
Brian [signature]	[signature]	3/16/20	10:54

Comments, Special Requirements or Regulations:
PLEASE FOLLOW NEW YORK DRINKING H2O PROTOCOLS - PROVIDE CT RCP PACKAGE FOR QA

Turnaround Time:
[ ] 1 Day*
[ ] 2 Days*
[ ] 3 Days*
[X] Standard
[ ] Other
* SURCHARGE APPLIES

RI
[ ] (Residential) Direct Exposure
[ ] (Comm/Industrial) Direct Exposure
[ ] GA Leachability
[ ] GB Leachability
[ ] GA-GW Objectives
[ ] GB-GW Objectives

CT
[X] RCP Cert
[ ] GW Protection
[ ] SW Protection
[ ] GA Mobility
[ ] GB Mobility
[ ] Residential DEC
[ ] I/C DEC
[ ] Other

MA
[ ] MCP Certification
[ ] GW-1 [ ] MWRA eSMART
[ ] GW-2
[ ] GW-3
[ ] S-1 GW-1 [ ] S-1 GW-2 [ ] S-1 GW-3
[ ] S-2 GW-1 [ ] S-2 GW-2 [ ] S-2 GW-3
[ ] S-3 GW-1 [ ] S-3 GW-2 [ ] S-3 GW-3
[ ] SW Protection

State where samples were collected: NY

Data Format
[ ] Excel
[X] PDF
[ ] GIS/Key
[ ] EQuIS
[ ] Other

Data Package
[ ] Tier II Checklist
[ ] Full Data Package*
[ ] Phoenix Std Report
[ ] Other
* SURCHARGE APPLIES

ALTA ENVIRONMENTAL CORPORATION
LABORATORY DATA QUALITY ASSURANCE/DATA USABILITY EVALUATION FORM

Laboratory Report Number: ~~CAS~~ PHOENIX 6CF 51209

Instructions: Use check mark or "Y" for Yes; N for "No", NA for not applicable; circle and annotate as warranted.

Data Quality Assessment (DQA): General

Was the Laboratory Certification Form (LCF): received? Y; signed? Y; dated? Y;
with Chain of Custody attached? Y; with all questions answered? Y;
and indicating Reasonable Confidence was attained? Y. NOTE: VOCs BY 524.2 IS NOT AN RCP METHOD

Were any significant non-conformances indicated with respect to sample temperature, preservation or holding time? N

DQA: Laboratory Report Package

Were results reported for all analyses requested? Y (Note: PM to track this as draft lab reports arrive)
Were reporting limits (RLs) requested on chain and indicated in report? __ Yes; ✓ No
Are concentrations reported only above RLs and are RLs below pertinent RSR criteria (spot check)? Y
Are results reported on a dry-weight basis (spot check)? ___ Yes; ✓ NA (e.g., water samples)
Were any dilutions factors (DFs) > 1 used? N If so, are RLs below pertinent RSR criteria, or detections for one or more compounds above criterion (spot ck)? ___ Yes ___ No ✓ NA
Were surrogate recoveries within range (spot check)? ✓ Yes; ___ No; __ NA
Were LCS data reported? __ Yes; ✓ No, and all within range? __ Yes; __ No; ✓ NA
Were continuing calibration data reported? __ Yes; ✓ No, and all within range? __ Yes; __ No; ✓ NA
Were data for lab blanks reported? ✓ Yes; __ No, and with ND results? ✓ Yes; __ No; __ NA
Were data for matrix spike and/or matrix spike dupes reported? __ Yes; ✓ No,
If so, were the data within range? __ Yes; __ No; ✓ NA
Was a narrative included regarding QC non-conformances? ✓ (If yes, address in DUE)
RCP CERTIFICATION REPORT

DQA:Site-Specific QA/QC

Were site-specific matrix spikes/matrix spike dupes. (MS/MSD) run? N; If no, address in DUE.
If yes, were recoveries within accepted range? ___ Yes; ___ Yes, with exceptions (address in DUE); ✓ NA
Was RPD w/in accept. range? ___ (<50% RPD for solids; <30% RPD for aqu.); If no, address in DUE; ✓ NA.

Were the following run? equipment blanks N, trip blanks N, other blanks N.
If yes, were any contaminants detected? ___ Yes ___ No ✓ NA If contamination was detected and/or if these blanks were not run, address in DUE.

Were field duplicates run? N If yes, was RPD within accepted range? ___ Yes ___ No ✓ NA
(<50% RPD for solids; <30% RPD for aqueous); If no, address in Data Usability Evaluation

DQA: Explanations and Notes

Lab #: PHOENIX GCR51209

Data Usability Evaluation (DUE): Intended Use of the Data

The data are intended for determining compliance with the RSRs __ (check to acknowledge), except if noted otherwise below: TESTING FOR POTABLE DRINKING H2O VOCS

DUE: Site-Specific QA/QC

If equipment blanks, trip blanks and/or field blanks were not run, any contamination reported for environmental samples is conservatively assumed to derive from the media sampled (i.e., not from cross contamination) ✓ (check to acknowledge), or is in whole or in part attributed to lab contamination (e.g., as associated with detections in lab blanks) ___ (check to acknowledge and explain further)

If field duplicates were not run, the lack of such data for this laboratory package does not adversely affect the usability of the data for its intended purpose, due to the amount and internal consistency of the testing data available for the site (including the available non-project-specific QC data and project-specific QC data that may be available for other samples collected from this site) ✓ (check to acknowledge);
Were field duplicate samples collected for other sampling events at this site? ___ Yes; ✓ No

DUE: Narrative

Evaluation of Common Narrative Comments: (check/circle and annotate as pertinent)

Question No. 4: Addressed in narrative? __ Yes; ✓ No

If yes, some of the QA/QC performance criteria specified in the DEP Reasonable Confidence Protocol documents were not achieved for certain compounds in certain batches of soil samples, and:

A. Laboratory control sample (LCS), MS, MS dupe and/or continuing calibration (CC) is/are high for certain COCs; therefore the results for these compounds may be biased high.
___ Yes (conservative, OK)

B. LCS, MS, MS dupe and/or CC is/are low for certain compounds; therefore the results for these compounds may be biased low. ___ Yes (provide additional information below for each such compound); ___ No

- Of these, based on review of the totality of the soil and/or groundwater quality data available for the site, the compounds listed here are not constituents of concern (COCs) for this site. Therefore, not achieving the QA/QC performance criteria associated with these compounds does not adversely affect the usability of the data for its intended purpose.
__ check to acknowledge and list compounds here.

- Of these, the compounds listed here are on the list of "Poorly Performing Compounds" (PPCs), in Appendix F to the DEP QA/QC DQA and DUE Guidance Document (May 2009) __ check to acknowledge and list compounds here (may also be listed above);

Provide additional usability information for COCs with possible low bias.
___ (check if NA)

Lab #: PHOENIX GCF 5/209

Question No. 6: Addressed in ~~narrative~~ RCP CERTIFICATION FORM? ✓ Yes; __ No

If yes, analysis for subsets of the method-specific analyte lists were requested based on the site-specific Conceptual Site Model developed by the Project Manager. Use of site-specific analytes does not adversely affect the usability of the reported data for its intended purpose.
✓ (check to acknowledge)

Question No. 7: Addressed in ~~narrative~~ RCP CERTIFICATION FORM? ✓ Yes; __ No

If yes, project-specific QC testing was not requested (i.e., MS/MSD). Given the amount and internal consistency of the testing data available for the site, the lack of such data for this laboratory package does not adversely affect the usability of the data for its intended purpose.
✓ (check to acknowledge)

Other Questions addressed in ~~narrative~~ RCP FORM? ✓ Yes; ___ No (provide additional information below)

DUE: Other Notes (e.g., for contamination associated with lab blanks and LCF questions answered "No")

DUE: Conclusions

The data in this package are usable for their intended purpose

✓ Yes ___ No

___ Yes, with possible exceptions:

(initial and date): BXS 4/13/20

Resolutions (e.g., for possible exceptions)

(initial and date): _____ _____