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

16 October 2024
File No. 1064-01

Mr. Chris Espinoza
6 Bedford-Banksville Road
North Castle, NY 10506
New York State Site # 360104

Re: September 2024 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 GAC vessels. The original system was installed by New York State (NYS) in 1994. Specifically, water is conveyed from the pressure tank to a (pre) disposable sediment filter; through the two GAC vessels (identified as GAC#1 and GAC#2) and is then treated by the UV unit. A (post) disposable sediment filter installed after the UV unit is comprised of an odor and taste filter. ALTA has previously noted that the post sediment filter is currently only servicing water for the wash room due to plumbing renovations previously conducted. On 10 September 2024, Foley's Pump Service (Foley's) disinfected the housings for both disposable sediment filters and changed the two (i.e., pre and post) sediment filters. Foleys also inspected the UV bulb for the Viqua D-4 Premium UV disinfection unit and determined the UV bulb did not need replacement based upon the displayed 198 days remaining reading (i.e., the digital usage meter).

On 11 September 2024, ALTA personnel collected water quality samples after letting the water run for about 19 minutes. ALTA collected samples of the untreated (Raw) water, the water between the carbon vessels (Intermediate), and the water after the GAC#2 carbon vessel and UV unit (Final) at the kitchen sink. The sampling tap for the kitchen sink (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) 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)	cis-1,2-dichloroethene (cis-1,2-DCE)	**5.90**	5
	Tetrachloroethene (PCE)	0.73	5
	Trichloroethene (TCE)	0.72	5
Intermediate	VOCs	None detected	(Compound specific)
Final	VOCs	None detected	(Compound specific)
	Total Coliform bacteria	Absent (resample 9/16/24)	0 MPN/100 mls
	Escherichia Coliform bacteria	Absent (resample 9/16/24)	0 MPN/100 mls

Notes:

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

Compounds of cis-1,2-DCE, PCE, TCE and were detected in the untreated (Raw) water at levels that are consistent with past testing results. The concentration of cis-1,2-DCE was slightly above the NYS Drinking Water Standard (DWS) of 5 µg/l. The remaining detected concentrations were below the NYS DWS of 5 µg/l. Note; not all detected constituents have compound-specific NYS DOH Part 5 Maximum Contaminant Level (MCL) DWS. All 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, noted in the table above. Notably, VOCs were not detected in the intermediate sample collected from between the carbon vessels. VOCs were not detected from the final sample collected after the carbon vessels, reflecting the quality of your treated drinking water supply.

Total coliform and Escherichia coliform bacteria were present from the final sample collected after the GAC vessels and UV disinfection unit during the sampling event conducted on 11 September 2024, and was suspected to be a false positive result based on past experience with this water supply system. Standard protocol of resampling due to potential false positive results was conducted by ALTA on 16 September 2024 for Escherichia coliform bacteria, and total Coliform bacteria which were determined by laboratory analyses to be absent. Based on the resample, resulting in the absence of bacteria, ALTA concludes that the initial bacteria result was a false positive.

In summary, three VOCs were detected in the untreated (Raw) water at levels that are consistent with past testing results. Cis-1,2-DCE was detected in your untreated water above NYS DWS, and the remaining compounds (i.e., PCE and TCE) were detected below the NYS DWS. VOCs were not detected in the water sampled between the carbon vessels (Intermediate) or after the complete system treatment identified as the Final sample, both reflecting the quality of your drinking water supply. Total coliform bacteria and Escherichia coliform bacteria were not detected in the treated water exiting the UV disinfection unit following system maintenance and resampling on 9/16/24 to confirm a false positive initial result from the sample collected on 9/11/24.

The next routine monitoring of your untreated and treated water will be scheduled for March 2025. 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

Richard P. Standish, LEP, LSP
Environmental Project Manager

Attachments: ALTA's Residential Sampling Record Form
Phoenix Reports GCR60525 and GCR63691, with ALTA DQA/DUE Forms

c: Benjamin Rung P.E., New York State Department of Environmental Conservation
Guy Sutton, Esq.

ALTA Environmental Corporation
RESIDENTIAL SAMPLING RECORD FORM

FILE NO. 1064 CLIENT: NSSC
SAMPLING DATE: 9/11/24 PROJECT: DRINKING H20 SAMPLING
FIELD PERSONNEL: B STRAUB LOCATION: 6 REDFORD-RANKSVILLE ROAD

REDFORD, NY

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

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

WATER SAMPLING INFORMATION (a)

SAMPLE LOCATION/ DESIGNATION	SAMPLING LOCATION/ FLOWRATE & TIMES	SAMPLE DESCRIPTION/ COMMENTS	SAMPLING DEVICE	CONTAINERS
6 BK ROAD RAW	TIME Purging Started: 1242 Purging Stopped: 1301 Sample: 1301	PRESSURE TANK	PUMP GLOVED HAND	VOCS
6 BB ROAD INTERMEDIATE	TIME Purging Started: 1242 Purging Stopped: 1301 Sample: 1303	IN BETWEEN CARBON VESSELS		VOCS
6 BB ROAD FINAL	TIME Purging Started: 1242 Purging Stopped: 1301 Sample: 1305	KITCHEN SINK (POST TREATMENT)		VOCS BACTERIA
	TIME Purging Started: Purging Stopped: Sample:			
★ 9/16/24 6 BB ROAD FINAL	TIME Purging Started: Purging Stopped: Sample: 1054	KITCHEN SINK	GLOVED HANDS	BACTERIA
	TIME Purging Started: Purging Stopped: Sample:			

REMARKS:
★ ALTA COLLECTED A FOLLOW UP RESAMPLE FOR BACTERIA DUE TO PRESENT BACTERIA IN SAMPLE COLLECTED ON 9/11/24

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.

FOLEY'S PUMP SERVICE CHANGED (2) DISPOSABLE SEDIMENT FILTERS, CHLORINATED THE FILTER HOUSINGS AND INSTALLED NEW ODOR AND TASTE FILTERS ON 9/10/24

PHOENIX
Environmental Laboratories, Inc.

Monday, September 16, 2024

Attn: Brian Straub
ALTA Environmental
121 Broadway
Colchester, CT 06415

Project ID: NSSC GREENWICH
SDG ID: GCR60525
Sample ID#s: CR60525 - CR60527

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.

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
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

SDG Comments

September 16, 2024

SDG I.D.: GCR60525

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524 Analysis:
This SDG has been logged in for drinking water method 524, no trip blank was submitted. A Trip Blank must accompany all drinking water samples.

PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Sample Id Cross Reference

September 16, 2024

SDG I.D.: GCR60525

Project ID: NSSC GREENWICH

Client Id	Lab Id	Matrix
6 BB ROAD RAW	CR60525	DRINKING WATER
6 BB ROAD INTERM	CR60526	DRINKING WATER
6 BB ROAD FINAL	CR60527	DRINKING WATER

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

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

September 16, 2024

FOR: Attn: Brian Straub
ALTA Environmental
121 Broadway
Colchester, CT 06415

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		09/11/24	
Location Code:	ALTAENV	Received by:	B	09/11/24	15:54
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	1064				

Laboratory Data

SDG ID: GCR60525
Phoenix ID: CR60525

Project ID: NSSC GREENWICH
Client ID: 6 BB ROAD RAW

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,1-Trichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2-Trichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2-Trichlorotrifluoroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	1
1,1-Dichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1-Dichloropropene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,3-Trichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,3-Trichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,4-Trichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,4-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
2,2-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
2-Chlorotoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
4-Chlorotoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Benzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromochloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromodichloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	

Ver 1

Project ID: NSSC GREENWICH
Client ID: 6 BB ROAD RAW

Phoenix I.D.: CR60525

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Bromoform	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromomethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Carbon tetrachloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloroform	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
cis-1,2-Dichloroethene	5.9	0.50	ug/L	1	09/14/24	HM	E524.2	
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	
Dibromochloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Dibromomethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Dichlorodifluoromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Ethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Hexachlorobutadiene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Isopropylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
m&p-Xylene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Methyl t-butyl ether (MTBE)	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Methylene chloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Naphthalene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
n-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
n-Propylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
o-Xylene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
p-Isopropyltoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
sec-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Styrene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
tert-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Tetrachloroethene	0.73	0.50	ug/L	1	09/14/24	HM	E524.2	
Toluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Total 1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	1
Total Trihalomethanes	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Total Xylenes	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	
Trichloroethene	0.72	0.50	ug/L	1	09/14/24	HM	E524.2	
Trichlorofluoromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Vinyl chloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	90		%	1	09/14/24	HM	70 - 130 %	
% Bromofluorobenzene	92		%	1	09/14/24	HM	70 - 130 %	
Volatile Library Search	Completed				09/16/24	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
September 16, 2024
Reviewed and Released by: Ethan Lee, Project Manager

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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

September 16, 2024

FOR: Attn: Brian Straub
ALTA Environmental
121 Broadway
Colchester, CT 06415

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		09/11/24	
Location Code:	ALTAENV	Received by:	B	09/11/24	15:54
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	1064				

Laboratory Data

SDG ID: GCR60525
Phoenix ID: CR60526

Project ID: NSSC GREENWICH
Client ID: 6 BB ROAD INTERM

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,1-Trichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2-Trichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2-Trichlorotrifluoroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	1
1,1-Dichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1-Dichloropropene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,3-Trichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,3-Trichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,4-Trichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,4-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
2,2-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
2-Chlorotoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
4-Chlorotoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Benzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromochloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromodichloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	

Project ID: NSSC GREENWICH
Client ID: 6 BB ROAD INTERM

Phoenix I.D.: CR60526

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Bromoform	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromomethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Carbon tetrachloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloroform	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	
Dibromochloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Dibromomethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Dichlorodifluoromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Ethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Hexachlorobutadiene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Isopropylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
m&p-Xylene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Methyl t-butyl ether (MTBE)	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Methylene chloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Naphthalene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
n-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
n-Propylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
o-Xylene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
p-Isopropyltoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
sec-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Styrene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
tert-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Tetrachloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Toluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Total 1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	1
Total Trihalomethanes	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Total Xylenes	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	
Trichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Trichlorofluoromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Vinyl chloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	89		%	1	09/14/24	HM	70 - 130 %	
% Bromofluorobenzene	91		%	1	09/14/24	HM	70 - 130 %	
Volatile Library Search	Completed				09/16/24	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
September 16, 2024
Reviewed and Released by: Ethan Lee, Project Manager

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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

September 16, 2024

FOR: Attn: Brian Straub
ALTA Environmental
121 Broadway
Colchester, CT 06415

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:		09/11/24	13:05
Location Code:	ALTAENV	Received by:	B	09/11/24	15:54
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	1064				

Laboratory Data

SDG ID: GCR60525
Phoenix ID: CR60527

Project ID: NSSC GREENWICH
Client ID: 6 BB ROAD FINAL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Escherichia Coli	Present	0	/100 mls	1	09/11/24 19:50	MM/MM	SM9223B-04	
Total Coliforms	Present	0	/100 mls	1	09/11/24 19:50	MM/MM	SM9223B-04	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,1-Trichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2-Trichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1,2-Trichlorotrifluoroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	1
1,1-Dichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,1-Dichloropropene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,3-Trichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,3-Trichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,4-Trichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,2-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,3-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
1,4-Dichlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
2,2-Dichloropropane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
2-Chlorotoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
4-Chlorotoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Benzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	

Ver 1

Project ID: NSSC GREENWICH
Client ID: 6 BB ROAD FINAL

Phoenix I.D.: CR60527

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Bromochloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromodichloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromoform	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Bromomethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Carbon tetrachloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chlorobenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloroethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloroform	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Chloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	
Dibromochloromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Dibromomethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Dichlorodifluoromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Ethylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Hexachlorobutadiene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Isopropylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
m&p-Xylene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Methyl t-butyl ether (MTBE)	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Methylene chloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Naphthalene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
n-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
n-Propylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
o-Xylene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
p-Isopropyltoluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
sec-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Styrene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
tert-Butylbenzene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Tetrachloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Toluene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Total 1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	1
Total Trihalomethanes	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Total Xylenes	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	09/14/24	HM	E524.2	
Trichloroethene	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Trichlorofluoromethane	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
Vinyl chloride	ND	0.50	ug/L	1	09/14/24	HM	E524.2	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	89		%	1	09/14/24	HM	70 - 130 %	
% Bromofluorobenzene	90		%	1	09/14/24	HM	70 - 130 %	
Volatile Library Search	Completed				09/16/24	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:

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Phyllis Shiller, Laboratory Director
September 16, 2024
Reviewed and Released by: Ethan Lee, Project Manager

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT ID: 6 BB ROAD RAW

Lab Name: Phoenix Environmental Labs Client: ALTAENV

Lab Code: Phoenix Case No.: SAS No.: SDG No.: GCR6052

Matrix:(soil/water) DRINKING WATER Lab Sample ID: CR60525

Sample wt/vol: 5 (g/mL) mL Lab File ID: 0913_49.D

Level: (low/med) Date Received: 09/11/24

% Moisture: not dec. 100 Date Analyzed: 09/14/24

GC Column: RTX-VMS ID: 0.18mm 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

J - Used when estimating a concentration for TIC where a 1:1 response is assumed or when the result indicates the presence of a compound that meets the indentification criteria, but the results is less than the quantitation limit, but greater than zero.

N - The concentration is based on the response of the nearest internal. This flag is used on the TIC form for all compounds identified

Q - For TICS, this compound was quantitated using a calibration curve. This compound is part of the instrument method, but not part of the client target list.

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT ID: 6 BB ROAD INTERM

Lab Name: Phoenix Environmental Labs Client: ALTAENV

Lab Code: Phoenix Case No.: SAS No.: SDG No.: GCR6052

Matrix:(soil/water) DRINKING WATER Lab Sample ID: CR60526

Sample wt/vol: 5 (g/mL) mL Lab File ID: 0913_50.D

Level: (low/med) Date Received: 09/11/24

% Moisture: not dec. 100 Date Analyzed: 09/14/24

GC Column: RTX-VMS ID: 0.18mm 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

J - Used when estimating a concentration for TIC where a 1:1 response is assumed or when the result indicates the presence of a compound that meets the indentification criteria, but the results is less than the quantitation limit, but greater than zero.

N - The concentration is based on the response of the nearest internal. This flag is used on the TIC form for all compounds identified

Q - For TICS, this compound was quantitated using a calibration curve. This compound is part of the instrument method, but not part of the client target list.

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT ID: 6 BB ROAD FINAL

Lab Name: Phoenix Environmental Labs Client: ALTAENV

Lab Code: Phoenix Case No.: SAS No.: SDG No.: GCR6052

Matrix:(soil/water) DRINKING WATER Lab Sample ID: CR60527

Sample wt/vol: 5 (g/mL) mL Lab File ID: 0913_51.D

Level: (low/med) Date Received: 09/11/24

% Moisture: not dec. 100 Date Analyzed: 09/14/24

GC Column: RTX-VMS ID: 0.18mm 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

J - Used when estimating a concentration for TIC where a 1:1 response is assumed or when the result indicates the presence of a compound that meets the indentification criteria, but the results is less than the quantitation limit, but greater than zero.

N - The concentration is based on the response of the nearest internal. This flag is used on the TIC form for all compounds identified

Q - For TICS, this compound was quantitated using a calibration curve. This compound is part of the instrument method, but not part of the client target list.

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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

September 16, 2024

QA/QC Data

SDG I.D.: GCR60525

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 749213 (ug/L), QC Sample No: CR62849 (CR60525, CR60526, CR60527)										
Volatiles - Drinking Water										
1,1,1,2-Tetrachloroethane	ND	0.50	104	105	1.0				70 - 130	30
1,1,1-Trichloroethane	ND	0.50	101	103	2.0				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	0.50	98	99	1.0				70 - 130	30
1,1,2-Trichloroethane	ND	0.50	100	99	1.0				70 - 130	30
1,1-Dichloroethane	ND	0.50	98	96	2.1				70 - 130	30
1,1-Dichloroethene	ND	0.50	92	91	1.1				70 - 130	30
1,1-Dichloropropene	ND	0.40	94	99	5.2				70 - 130	30
1,2,3-Trichlorobenzene	ND	0.50	115	116	0.9				70 - 130	30
1,2,3-Trichloropropane	ND	0.50	104	108	3.8				70 - 130	30
1,2,4-Trichlorobenzene	ND	0.50	107	111	3.7				70 - 130	30
1,2,4-Trimethylbenzene	ND	0.50	108	108	0.0				70 - 130	30
1,2-Dichlorobenzene	ND	0.50	108	106	1.9				70 - 130	30
1,2-Dichloroethane	ND	0.50	104	106	1.9				70 - 130	30
1,2-Dichloropropane	ND	0.50	94	97	3.1				70 - 130	30
1,3,5-Trimethylbenzene	ND	0.50	107	109	1.9				70 - 130	30
1,3-Dichlorobenzene	ND	0.50	106	107	0.9				70 - 130	30
1,3-Dichloropropane	ND	0.50	100	99	1.0				70 - 130	30
1,4-Dichlorobenzene	ND	0.50	105	109	3.7				70 - 130	30
2,2-Dichloropropane	ND	0.50	104	102	1.9				70 - 130	30
2-Chlorotoluene	ND	0.50	102	105	2.9				70 - 130	30
4-Chlorotoluene	ND	0.50	101	106	4.8				70 - 130	30
Benzene	ND	0.50	94	98	4.2				70 - 130	30
Bromobenzene	ND	0.50	107	108	0.9				70 - 130	30
Bromochloromethane	ND	0.50	101	102	1.0				70 - 130	30
Bromodichloromethane	ND	0.50	104	105	1.0				70 - 130	30
Bromoform	ND	0.50	106	108	1.9				70 - 130	30
Bromomethane	ND	0.50	99	99	0.0				70 - 130	30
Carbon tetrachloride	ND	0.50	118	117	0.9				70 - 130	30
Chlorobenzene	ND	0.50	103	102	1.0				70 - 130	30
Chloroethane	ND	0.50	91	95	4.3				70 - 130	30
Chloroform	ND	0.50	102	104	1.9				70 - 130	30
Chloromethane	ND	0.50	97	97	0.0				70 - 130	30
cis-1,2-Dichloroethene	ND	0.50	98	99	1.0				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	101	103	2.0				70 - 130	30
Dibromochloromethane	ND	0.50	107	108	0.9				70 - 130	30
Dibromomethane	ND	0.50	103	105	1.9				70 - 130	30
Dichlorodifluoromethane	ND	0.50	84	82	2.4				70 - 130	30
Ethylbenzene	ND	0.50	104	108	3.8				70 - 130	30
Hexachlorobutadiene	ND	0.40	105	108	2.8				70 - 130	30
Isopropylbenzene	ND	0.50	104	103	1.0				70 - 130	30
m&p-Xylene	ND	0.50	104	106	1.9				70 - 130	30

QA/QC Data

SDG I.D.: GCR60525

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Methyl t-butyl ether (MTBE)	ND	0.50	96	94	2.1				70 - 130	30
Methylene chloride	ND	0.50	94	92	2.2				70 - 130	30
Naphthalene	ND	0.50	107	108	0.9				70 - 130	30
n-Butylbenzene	ND	0.50	102	104	1.9				70 - 130	30
n-Propylbenzene	ND	0.50	102	107	4.8				70 - 130	30
o-Xylene	ND	0.50	103	105	1.9				70 - 130	30
p-Isopropyltoluene	ND	0.50	106	107	0.9				70 - 130	30
sec-Butylbenzene	ND	0.50	101	104	2.9				70 - 130	30
Styrene	ND	0.50	107	108	0.9				70 - 130	30
tert-Butylbenzene	ND	0.50	102	106	3.8				70 - 130	30
Tetrachloroethene	ND	0.50	102	105	2.9				70 - 130	30
Toluene	ND	0.50	99	101	2.0				70 - 130	30
trans-1,2-Dichloroethene	ND	0.50	99	98	1.0				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	107	106	0.9				70 - 130	30
Trichloroethene	ND	0.50	103	104	1.0				70 - 130	30
Trichlorofluoromethane	ND	0.50	95	94	1.1				70 - 130	30
Trichlorotrifluoroethane	ND	0.50	96	91	5.3				70 - 130	30
Vinyl chloride	ND	0.50	84	86	2.4				70 - 130	30
% 1,2-dichlorobenzene-d4	85	%	97	97	0.0				70 - 130	30
% Bromofluorobenzene	90	%	95	94	1.1				70 - 130	30

Comment:

This batch consists of a blank, LCS and LCSD.

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
(ISO) - Isotope Dilution

Phyllis Shiller

Phyllis Shiller, Laboratory Director
September 16, 2024

Monday, September 16, 2024

Criteria: NY: DW

State: NY

Sample Criteria Exceedances Report

GCR60525 - ALTAENV

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CR60525	$524WMR	cis-1,2-Dichloroethene	NY / NY Residential DW / Organics	5.9	0.50	5	5	ug/L
CR60527	E-COLIDW	Escherichia Coli	EPA / 40 CFR 141 DW / 141.63 Biologicals MCLs	Present	0	0		/100 mls
CR60527	E-COLIDW	Escherichia Coli	NY / NY Residential DW / Microbiological	Present	0	0	0	/100 mls
CR60527	E-COLIDW	Escherichia Coli	NY / NY Residential DW / Microbiological	Present	0	0	0	/100 mls
CR60527	T-COLIDW	Total Coliforms	EPA / 40 CFR 141 DW / 141.63 Biologicals MCLs	Present	0	0		/100 mls
CR60527	T-COLIDW	Total Coliforms	NY / NY Residential DW / Microbiological	Present	0	0	0	/100 mls
CR60527	T-COLIDW	Total Coliforms	NY / NY Residential DW / Microbiological	Present	0	0	0	/100 mls

Bureau of Water Protection and Land Reuse
Remediation Division

REASONABLE CONFIDENCE PROTOCOL
LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name Phoenix Environmental Labs, Inc.	Client Name ALTA Environmental
Project Location NSSC GREENWICH	Project No.
Sampling Date(s) 9/11/2024	Laboratory Sample ID(s): CR60525-CR60527

LIST RCP METHODS USED (e.g., 8260,8270, etc.) 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 DEEP 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 respective RCPs)	☐ 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° C)? *If samples were received by the laboratory on the same day of collection and were stored and transported to the laboratory on ice, cooler temperatures above 6ºC are acceptable.*	☑ Yes ☐ No ☐ NA
4	Were all QA/QC performance criteria specified in the CT DEEP Reasonable Confidence Protocol documents achieved?	☑ Yes ☐ No
5	Were reporting limits / limits of quantitation specified or referenced on the chain-of-custody?	☑ Yes ☐ No
5a	Were these reporting limits / limits of quantitation met?	☑ 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 this data set for applicable RCPs?	☐ 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: Ethan Lee **Position:** Project Manager

Printed Name: Ethan Lee **Date:** Monday, September 16, 2024

Name of Laboratory Phoenix Environmental Laboratory, 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

September 16, 2024

SDG I.D.: GCR60525

SDG Comments

Volatiles Analysis:
The client requested volatiles by 524.2. This method has a shorter list of compounds than the RCP volatile list.

VOA-524

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

Instrument:

CHEM21 09/13/24-2 Harry Mullin, Chemist 09/13/24

CR60525 (1X), CR60526 (1X), CR60527 (1X)

Initial Calibration Evaluation (CHEM21/524_090624):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: None.

524 Method Continuing Calibration Verification (CHEM21/0913_27-524_090624):
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.

QC (Batch Specific):

Batch 749213 (CR62849) CHEM21 9/13/2024-2

CR60525(1X), CR60526(1X), CR60527(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.
This batch consists of a blank, LCS and LCSD.

Temperature Narration

The samples were received at 9.1C with cooling initiated.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

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

NY Temperature Narration

September 16, 2024

SDG I.D.: GCR60525

The samples were received at 9.1C 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 [ ]

PHOENIX
Environmental Laboratories, Inc.

CHAIN OF CUSTODY RECORD

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 9.1 °C Pg 1 of 1

Data Delivery/Contact Options:
[ ] Fax:
[ ] Phone: (860) 659-6505
[ ] Email: BRIAN@ALTAENV.COM

Customer: ALTA ENVIRONMENTAL CORP
Address: 121 BROADWAY
COLCHESTER CT 06415

Project: NSSC GREENWICH
Report to: BRIAN@ALTAENV.COM
Invoice to: BRIAN STRAUB
QUOTE # JOB # 1064

Project P.O:

This section MUST be completed with Bottle Quantities.

Sampler's Signature: Brian Straub Date: 9/11/24

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	VOCs 624.2	BACTERIA	MS/MSD *	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 [ ] HCL	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml [ ] 1000ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
60525	6 BB ROAD RAW	DW	9/11/24		X										2				
60526	6 BB ROAD INTERM	↓	↓		X										2				
60527	6BB ROAD FINAL	↓	↓		X	X									2			1	

Relinquished by:	Accepted by:	Date:	Time:
Brian Straub	Emily A 1623	9/11/24	15:54

Comments, Special Requirements or Regulations:
GA MBER - PLEASE PROVIDE CT RCP WITH LAB CERT FORM AND LAB QA - DGA/DUE

*MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.

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
[ ] 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 [ ] S-1 10% CALC
[ ] 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

PEL-126 REV. 06/20

Lisa Arnold

From: Lisa Arnold
Sent: Thursday, September 12, 2024 6:07 PM
To: brian@altaenv.com
Cc: Shannon Wilhelm
Subject: GCR 60525
Attachments: GCR60525-ChainofCustody-1.pdf

Importance: High

Good afternoon Brian,

Upon reviewing the attached chain, can you please confirm time on the bacteria sample

Please reply all - I am not in the office Friday.

Thank you,
Lisa Arnold

Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: (860) 812-0086

Cooler: Yes ☒ No ☐
Coolant: IPK ☐ ICE ☒ 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 9.1 °C Pg 1 of 1

Data Delivery/Contact Options:
☐ Fax:
☐ Phone: (860) 639-6505
☐ Email: BRIAN@ALTAENV.COM

Customer: ALTA ENVIRONMENTAL CORP
Address: 121 BROADWAY
COLCHESTER CT 06415

Project: NSSC GREENWICH
Report to: BRIAN@ALTAENV.COM
Invoice to: BRIAN STRAUB
QUOTE # JOB # 1064

Project P.O.:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification
Sampler's Signature: [signature] Date: 9/11/24

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: VOCs by 524.2; BACTERIA

Bottle columns: MS/MSD*; 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

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	VOCs by 524.2	BACTERIA	40 ml VOA Vial	Bacteria Bottle w/thio
60525	6 BB ROAD RAW	DW	9/11/24		X		2	
60526	6 BB ROAD INTERIM	↓	↓		X		2	
60527	6 BB ROAD FINAL	↓	↓		X	X	2	1

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature] 1023	9/11/24	15:54

Comments, Special Requirements or Regulations:
GA AREA - PLEASE PROVIDE CT RCP WITH LAB CERT FORM AND LAB QA - DQA/DUE

*MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.

Turnaround Time:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ Standard
☐ Other
* SURCHARGE APPLIES

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

CT
☐ 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 ☐ S-1 10% CALC
☐ 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
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

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

PEL-126 REV. 06/20

Cooler: Yes ☒ No ☐
Coolant: IPK ☐ ICE ☒ 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 9.1 °C Pg 1 of 1

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Customer: ALTA ENVIRONMENTAL CORP
Address: 121 BROADWAY
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Project: NSSC GREENWICH
Report to: BRIAN@ALTAENV.COM
Invoice to: BRIAN STRAUB
QUOTE #: JOB # 1064

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification
Sampler's Signature: [signature] Date: 9/11/24

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B=Bulk L=Liquid X = ________ (Other)

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Bottle columns: MS/MSD*; 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

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	VOCs BY 524.2	BACTERIA	40 ml VOA Vial	Bacteria Bottle w/thio
60525	6 BB ROAD RAW	DW	9/11/24		X		2	
60526	6 BB ROAD INTERIM	↓			X		2	
* 60527	6 BB ROAD FINAL	↓	↓		X	X	2	1

* Collected @ 13:05 per client

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature] 11023	9/11/24	15:54

Comments, Special Requirements or Regulations:
GA AREA - PLEASE PROVIDE CT RCP WITH LAB CERT FORM AND LAB QA - QA/QC DUE

*MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.

Turnaround Time:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ Standard
☐ Other
* SURCHARGE APPLIES

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

CT
☐ RCP Cert
☐ GW Protection
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☐ GA Mobility
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☐ Residential DEC
☐ I/C DEC
☐ Other

MA
☐ MCP Certification
☐ GW-1 ☐ MWRA eSMART
☐ GW-2 ☐ S-1 10% CALC
☐ 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
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

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

PEL-126 REV. 06/20

PHOENIX

CLIENT NOTIFICATION
Positive Coliform Report

9/12/2024 3:59:27 PM

Sample Delivery Group: GCR60525

Location Code: ALTAENV

Project: NSSC GREENWICH

				T-COLI			E-COLI			F-COLI			ENTERO		
Phoenix ID	**Client Id**	**Matrix**	**Rush**	**Result**	**Units**	**Date**	**Result**	**Units**	**Date**	**Result**	**Units**	**Date**	**Result**	**Units**	**Date**
CR60527	6BB ROAD FINAL	DW		Present	/100mls	09/11/24	Present	/100mls	09/11/24	n.a.			n.a.		

Contact: AutoNotify

Date: 9/12/2024 3:59:26 PM

Comments: Client Auto Notified via email: brian@altaenv.com

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

Laboratory Report Number: ~~CETH~~ PHOENIX GCK60525

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.

Were any significant non-conformances indicated with respect to sample temperature, preservation or holding time? N NOTE: EPA 524.2 IS NOT AN RCP METHOD

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? N (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? ___ 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 GCR60525

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: MONITORING OF 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 GCR 60525

Question No. 6: Addressed in narrative? ✓ Yes; __ No

If yes, analysis for ~~subsets~~ of RCP VOLATILES LIST 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? __ 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): RAS 10/2/24 RPS 10/4/24

Resolutions (e.g., for possible exceptions)

(initial and date): _____ _____

PHOENIX
Environmental Laboratories, Inc.

Wednesday, September 18, 2024

Attn: Brian Straub
ALTA Environmental
121 Broadway
Colchester, CT 06415

Project ID: NSSC
SDG ID: GCR63691
Sample ID#s: CR63691

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.

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
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

September 18, 2024

SDG I.D.: GCR63691

Project ID: NSSC

Client Id	Lab Id	Matrix
6 BB ROAD FINAL	CR63691	DRINKING WATER

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

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

September 18, 2024

FOR: Attn: Brian Straub
ALTA Environmental
121 Broadway
Colchester, CT 06415

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:	BS	09/16/24	10:54
Location Code:	ALTAENV	Received by:	SR1	09/16/24	13:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCR63691
Phoenix ID: CR63691

Project ID: NSSC
Client ID: 6 BB ROAD FINAL

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/16/24 16:20	MM/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/16/24 16:20	MM/KDB	SM9223B-04

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141 MCLs; New York State Public Health Law, Section 225 Part 5. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

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

Phyllis Shiller, Laboratory Director
September 18, 2024
Reviewed and Released by: Anil Makol, Project Manager

Wednesday, September 18, 2024

Criteria: NY: DW

State: NY

Sample Criteria Exceedances Report

GCR63691 - ALTAENV

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.

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 Comments

September 18, 2024 SDG I.D.: GCR63691

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

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

NY Temperature Narration

September 18, 2024

SDG I.D.: GCR63691

The samples in this delivery group were received at 7.3°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

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

PHOENIX
Environmental Laboratories, Inc.

CHAIN OF CUSTODY RECORD

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 7.3 °C Pg of

Data Delivery/Contact Options:
[ ] Fax:
[X] Phone: (860) 639-6508
[X] Email: BRIAN@ALTAENV.COM

Customer: ALTA ENVIRONMENTAL
Address: 121 BROADWAY
COLCHESTER CT 06415

Project: NSSC
Report to: BRIAN STRAUB
Invoice to: SAME
QUOTE # JOB # 1064

Project P.O:

This section MUST be completed with Bottle Quantities.

Sampler's Signature: Brian Straub Date:

Client Sample - Information - Identification

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	BACTERIA	MS/MSD *	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 [ ] 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
603691	6 BB ROAD FINAL	DW	9/16/24	1054	X												✓	(1)

Relinquished by:	Accepted by:	Date:	Time:
Brian Straub		9/16/24	130

Comments, Special Requirements or Regulations:

*MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.

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
[ ] 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 [ ] S-1 10% CALC
[ ] 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
[ ] PDF
[ ] GIS/Key
[ ] EQuIS
[ ] Other

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

PEL-126 REV. 06/20