October 3, 2025

VIA EMAIL: Jonathan.Pollard@dec.ny.gov

Jonathan Pollard
New York State Department of Environmental Conservation
232 Golf Course Road
Warrensburg, NY 12885

RE: Spill Summary Report (August 6, 2025) – Amended October 2, 2025
Former Warrensburg DPW
9 King Street, Warrensburg (Warren County), New York
NYSDEC Spill Number: 2406635

Dear Mr. Pollard,

LaBella Associates, DPC (LaBella), has prepared this report to document spill remedial efforts and investigation activities related to NYSDEC spill number 2406635 at the Former Warrensburg Department of Public Works (DPW) property located at 9 King Street, Warrensburg, in Warren County, New York 12885 (hereinafter referred to as the Site). The attached **Figure 1 – Site Location Map** displays the location of the property. Tasks performed included:

- Removal of two (2) 1,000-gallon underground storage tanks (USTs).
- Soil excavation.
- Contaminated soil transport and disposal.
- Limited subsurface investigation.

BACKGROUND

The Site is situated in the Town of Warrensburg, Warren County, New York (**Figure 1**) and was a stable in the early 1900s, and a Town of Warrensburg DPW facility since circa the 1920s until approximately 2018. Site uses included a repair garage; storage of salt, sand, gravel, and road construction materials; a former residence; and petroleum USTs. The property is now in the process of being redeveloped via the Restore NY Grant. As part of the redevelopment process a Phase I Environmental Site Assessment (ESA) and Phase II report were completed in 2021, highlighting potential environmental anomalies to be addressed. LaBella was contracted by the Town of Warrensburg to inspect and address the areas of concern, including the onsite USTs.

SITE INSPECTION – USTS & GPR ANOMALIES

LaBella was contracted by the Town of Warrensburg to assist with the documentation and oversight of the removal of two (2) USTs and GPR anomalies.

Site Inspection - October 23, 2024:

LaBella inspected the site and documented the two (2) USTs on the property. "Tank A" is a 1,000-gallon fiberglass tank, measuring approximately 128 inches long x 48 inches wide. The tank had four (4) exposed tank piping openings that were not plugged. There was approximately 1-inch to 2-inches of liquid in the tank and LaBella plugged the openings. The surrounding soil appeared consistent and without impacts.

"Tank B" is a 1,000-gallon single wall steel UST measuring approximately 128 inches long by 48 inches wide. This tank was discovered during site construction activities and was not known prior. The tank was full of waste oil, missing plugs in two of the tank pipe connections, and the surrounding soil was stained. LaBella plugged the tank to contain the liquid inside the tank and prevent additional spills.

The client was notified of the situation and due to the discovery of "Tank B" and the impacted soil surrounding it, the NYSDEC was called, and spill number 2406635 was opened on October 24, 2024. The Site features can be reviewed on the attached **Figure 2 – Site Activities Map**.

Jackson Demolition provided an excavator and operator to perform test pits at LaBella's direction to investigate the anomalies presented in the Phase II ESA report. A copy of the Phase II report map is attached for reference as **Figure 3 – Phase II Report Map**. The GPR anomaly located on the eastern side of the property (near SB-03) was excavated and determined to be drainage pipe and tile fragments. The GPR anomaly located to the north (near SB-01) was a septic tank.

UST REMOVAL, CONTAMINTED SOIL EXCAVATION, AND SOIL DISPOSAL

During December 9 and 10, 2024, Jackson Demolition provided an excavator and operator to uncover and remove the two (2) USTs. Precision Industrial was contracted to remove the liquids from both tanks and cut and clean the tanks. After the USTs were removed the soil surrounding the tanks was screened with a Photo-Ionization Detector (PID).

Tank A was removed with no issues. The tank was removed intact and presented in good condition with no holes. No soil staining or odor was observed in the vicinity of Tank A. Five (5) soil samples were collected from the Tank A location (Tank A North, Tank A South, Tank A East, Tank A West, and Tank A Bottom). The tank side samples were collected from an approximate depth of three to four feet below grade. The bottom sample was collected at an approximate depth of five to six feet below grade.

Tank B was removed intact and presented in poor condition with several small pin holes. There was soil staining and petroleum odor present surrounding Tank B. The PID meter reported readings ranging from 18.3 to 75.7 ppm (parts per million).

Copies of the liquid disposal manifests, drum disposal manifests, and tank disposal receipt associated with the tank pull cleaning and removal activities are attached in **Appendix A – Disposal Manifests & Certificates**.

The impacted soil surrounding Tank B was over-excavated and stockpiled until the PID readings reached 0.7 ppm for the bottom. The NYSDEC stated that endpoint samples could be collected at this time. Five (5) soil samples were collected from the Tank B location (Tank B North, Tank B South, Tank B East, Tank B West, and Tank B Bottom). The tank side samples were collected from an approximate depth of six feet below grade. The bottom sample was collected at an approximate depth of eight feet below grade. The excavated material was stockpiled onsite, on and under poly sheeting, and sampled for disposal.

All ten (10) soil samples were collected with laboratory supplied glassware, placed on ice, and transported via courier to Phoenix Environmental Laboratories, of Manchester, CT. The samples were analyzed for VOCs via 8260 CP-51, SVOCs via 8270 CP-51, and metals via Part 375 Metals.

Tank Removal Soil Analytical Results

Tank A Samples (Collected 12/9/2024)

- All five (5) "Tank A" soil samples reported non-detect for VOCs & SVOCs.
- All five (5) "Tank A" samples reported metals impacts below NYCRR Part 375 Unrestricted Use SCOs.
- A summary of the results is presented in the attached **Table 1 – Tank A Soil Samples**

Tank B Samples (Collected 12/10/2024)

- Four (4) of samples (Tank B North, Tank B South, Tank B East, and Tank B West) reported non-detect for VOC and SVOCs.
- One (1) sample, Tank B Bottom, reported non-detect for VOCs, and reported SVOCs above NYCRR Part 375 Commercial Use SCOs.
- All five (5) soil samples reported metals concentrations below the NYCRR Part 375 Unrestricted Use SCOs.
- A summary of the results is presented in the attached **Table 2 – Tank B Soil Samples**

Based on the Tank B Bottom sample reporting SVOCs above standards, the NYSDEC requested that additional soil excavation be completed in the vicinity of that sample area to over-excavate the impacted soil.

On January 28, 2025, Jackson Demolition and LaBella returned to the site to perform a spot excavation in the vicinity of "Tank B Bottom." The area was over-excavated to an approximate depth of 12-feet below grade. PID readings ranged from 0.0 to 0.5ppm. "Tank B Bottom Re-Sample" soil sample was collected and submitted to the laboratory. The results reported non-detect for VOCs and SVOCs, and reported metals concentrations below the NYCRR Part 375 Unrestricted Use SCOs. The NYSDEC informed LaBella that no further soil excavation was required, and the excavation was backfilled.

On April 7, 2025, Jackson Demolition removed the stockpiled soil from the Site via dump truck for transportation to Clean Earth, ESMI of New York, located in Fort Edward, New York. A total of 100.69 tons of soil were disposed of and the soil disposal manifest is attached in **Appendix A - Disposal Manifests & Certificates**.

SUBSURFACE INVESTIGATION

On February 12, 2025, a meeting was held with LaBella, NYSDEC, and the Town of Warrensburg Supervisor to discuss the project and future steps. The NYSDEC requested additional soil borings be completed on the property to test the soil and groundwater for metals.

A Subsurface Investigation Work Plan was submitted to the NYSDEC on April 10, 2025, for review and approval. A copy of the 2021 Phase II report was also provided to the NYSDEC on April 18, 2025. The purpose of reviewing the Phase II report in tandem with the work plan preparation was to determine if the number of proposed borings could be reduced. The NYSDEC reviewed both documents and on May 14, 2025, the NYSDEC reduced the number of required borings down to four (4) locations and approved the work plan.

On May 20, 2025, the subsurface investigation was conducted using a Geoprobe drill rig for the purpose of evaluating the metals contamination. The boring locations are presented in **Figure 2**. The boring logs are attached in **Appendix A – Soil Boring Logs**. A summary of each borehole conditions is presented below.

Soil Boring SB-6

SB-6 is located on the western side of the property. The boring was advanced to 15-feet below grade. Depth to water was observed around 7-feet below grade. A soil sample was collected at approximately 15-feet below grade. A temporary 1-inch slotted PVC screen was installed for the purposes of collecting a grab groundwater sample. Once the sample was collected, the temporary well was removed and the boring was backfilled to grade.

Soil Boring SB-7

SB-7 is located on the northern side of the property, immediately to the east of the former building footprint. The boring was advanced to 15-feet below grade. Depth to water was observed around 7-feet below grade. A soil sample was collected at approximately 15-feet below grade. A temporary 1-inch slotted PVC screen was installed for the purposes of collecting a grab groundwater sample. Once the sample was collected, the temporary well was removed and the boring was backfilled to grade.

Soil Boring SB-8

SB-8 is located on the north-eastern side of the property. The boring was advanced to 15-feet below grade. Depth to water was observed around 8-feet below grade. A soil sample was collected at approximately 15-feet below grade. A temporary 1-inch slotted PVC screen was installed for the purposes of collecting a grab groundwater sample. Once the sample was collected, the temporary well was removed and the boring was backfilled to grade.

Soil Boring SB-9

SB-9 is located on the south-eastern side of the property. The boring was advanced to 15-feet below grade. Depth to water was observed around 8-feet below grade. A soil sample was collected at approximately 15-feet below grade. A temporary 1-inch slotted PVC screen was installed for the purposes of collecting a grab groundwater sample. Once the sample was collected, the temporary well was removed and the boring was backfilled to grade.

The eight (8) samples (four soil and four groundwater) were collected with laboratory supplied glassware, placed on ice, and transported via courier to Phoenix Environmental Laboratories, of Manchester, CT. The samples were analyzed for Part 375 Metals. The samples were not field filtered or filtered at the laboratory.

Soil & Groundwater Analytical Results

The four (4) soil samples reported metals concentrations below the NYCRR Part 375 Unrestricted Use SCOs. A summary of the results is presented in the attached **Table 4 – Subsurface Investigation Soil Samples**.

The four (4) groundwater samples reported total concentrations of select metals above NYCRR Part 703 Groundwater Quality Standards. With the exception of manganese, these metals slightly exceeded the standards. Manganese is a naturally occurring metal and was reported at varying concentrations. The grab groundwater samples were collected from temporary one-inch wells, which commonly results in turbidity

that often present results with higher concentrations. A summary of the results is presented in the attached **Table 5 – Subsurface Investigation Groundwater Samples.**

A copy of the laboratory analytical results is attached in **Appendix D – Laboratory Analytical Results**.

DISCUSSION

The NYSDEC requested additional follow up regarding the metals concentrations reported in the lab results. The following discussion provides a summary of previously completed Phase I and Phase II investigation that included sampling and testing for metals. Previous soil samples reported results as under NYCRR Part 375 Unrestricted Use SCOs, and groundwater concentrations did exceed NYCRR Part 703 Groundwater Quality Standards for manganese. Manganese is naturally-occurring, concentrations are variable across the Site, and there was no evidence of a release from present or past Site activities. In addition, municipal drinking water is supplied to the Site and vicinity.

As documented in the 2021 Phase I ESA, the Site has been a Town of Warrensburg DPW facility since circa the 1920s until approximately 2018. Site uses included a repair garage; storage of salt, sand, gravel, and road construction materials; a former residence. The Phase I ESA also indicated potential Site history utilizing vehicle fueling tanks prior to the four USTs installed between 1970 and 1984. Historical usage of surrounding properties included: a bottling facility (1912) located approximately 225 ft northwest of the Site, in a building that was later used for storing feed, grain, paints, and oils in 1945; and a garage with a gasoline tank was shown in 1927, located approximately 430 ft west-northwest of the Site.

The 2021 Phase II investigation identified two anomalies suggestive of USTs, for which additional assessment was recommended, and proper UST removal if the presence of tanks was confirmed. The soil and groundwater results did not identify evidence suggestive of a release of petroleum, chlorinated volatiles, or metals. Metals were either not detectable above method detection limits or were detected at concentrations less than the NYCRR Part 703 Groundwater Quality Standards with one exception. Manganese was reported at concentrations greater than the Groundwater Quality Standards in the four groundwater samples ranging from 0.310 to 2.41 mg/L showing variability across the Site. As manganese is naturally-occurring it was considered unlikely to be related to present or past Site activities.

The soil and groundwater samples collected as part of this 2025 spill investigation were analyzed for total metals. The soil samples reported results below NYCRR Part 375 Unrestricted Use SCOs and groundwater samples reported select metals concentrations greater than NYCRR Part 703 Groundwater Quality Standards. The grab groundwater samples were collected from temporary one-inch wells, which commonly results in turbidity that often present results with higher concentrations. Consistent with the 2021 findings, manganese concentrations showed variability across the Site. As manganese is naturally occurring it is considered unlikely to be related to present or past Site activities.

This information was reviewed based on accepted practices and established protocols, but do not imply certainty of the Site history.

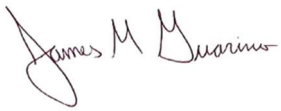
SPILL CLOSURE REQUEST

No evidence of petroleum impacts and no additional investigation efforts appear warranted at this time. The USTs and associated soil contamination has been removed from the property. Soil and groundwater

data report below soil cleanup guidelines for petroleum related constituents. On behalf of the client, LaBella requests closure of NYSDEC spill number 2406635.

If you have any questions or comments, please contact us at (518)885-5383.

Sincerely
LaBella Associates, DPC



James Guarino
Environmental Project Manager

Attachments:
Figure 1 – Site Location Map
Figure 2 – Site Activity Map
Figure 3 – Phase II Report Map
Table 1 – Tank A Soil Samples
Table 2 – Tank B Soil Samples
Table 3 – Subsurface Investigation Soil Samples
Table 4 – Subsurface Investigation Groundwater Samples
Appendix A – Disposal Manifests & Certificates
Appendix B – Soil Boring Logs
Appendix C – Photos
Appendix D – Laboratory Reports

Cc: Kevin B. Geraghty, Supervisor, Town of Warrensburg
File

FIGURES

NORTH

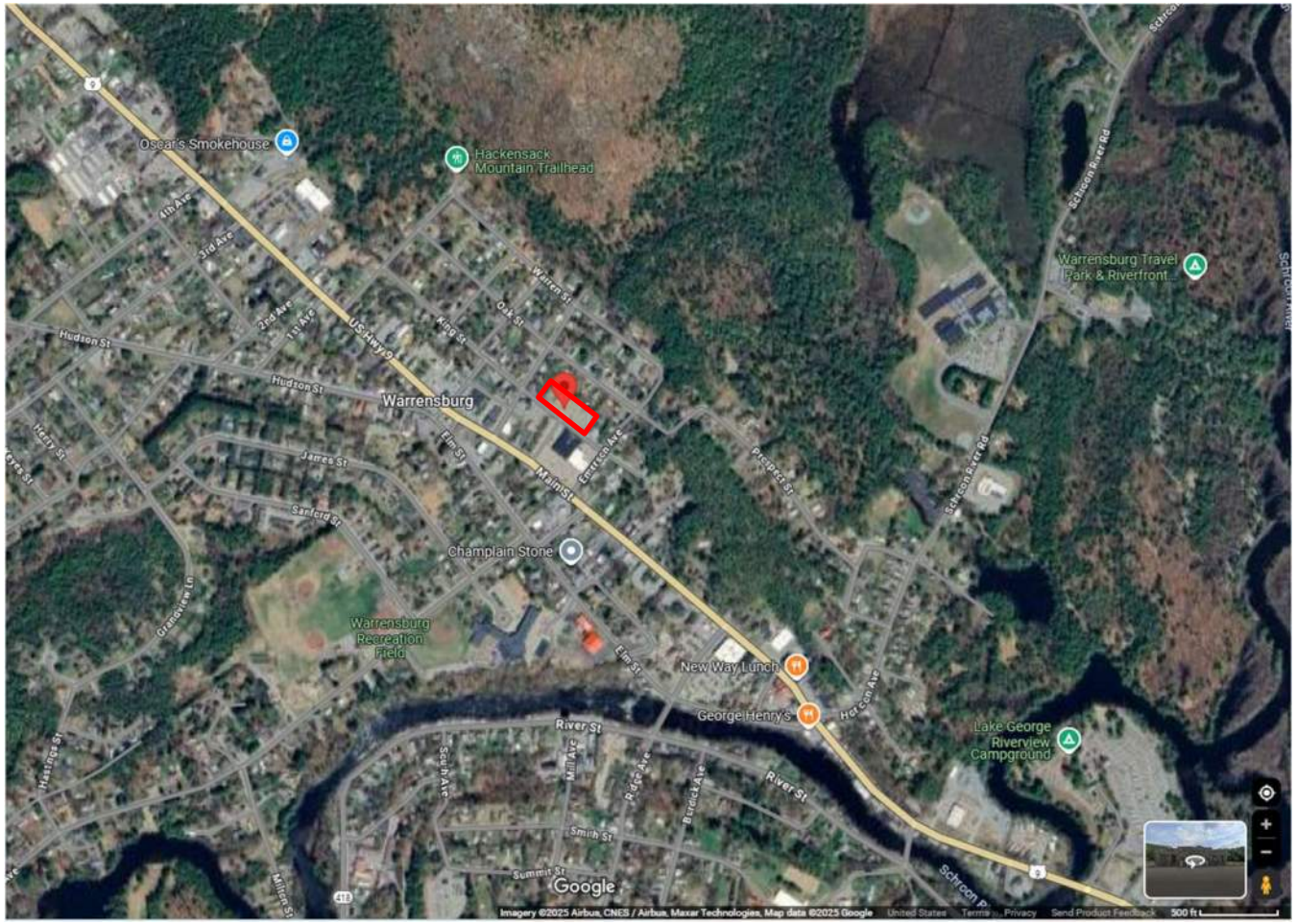


Figure 1 – Site Location Map

Former Warrensburg DPW
9 King Street
Warrensburg, NY
NYSDEC Spill #2406635

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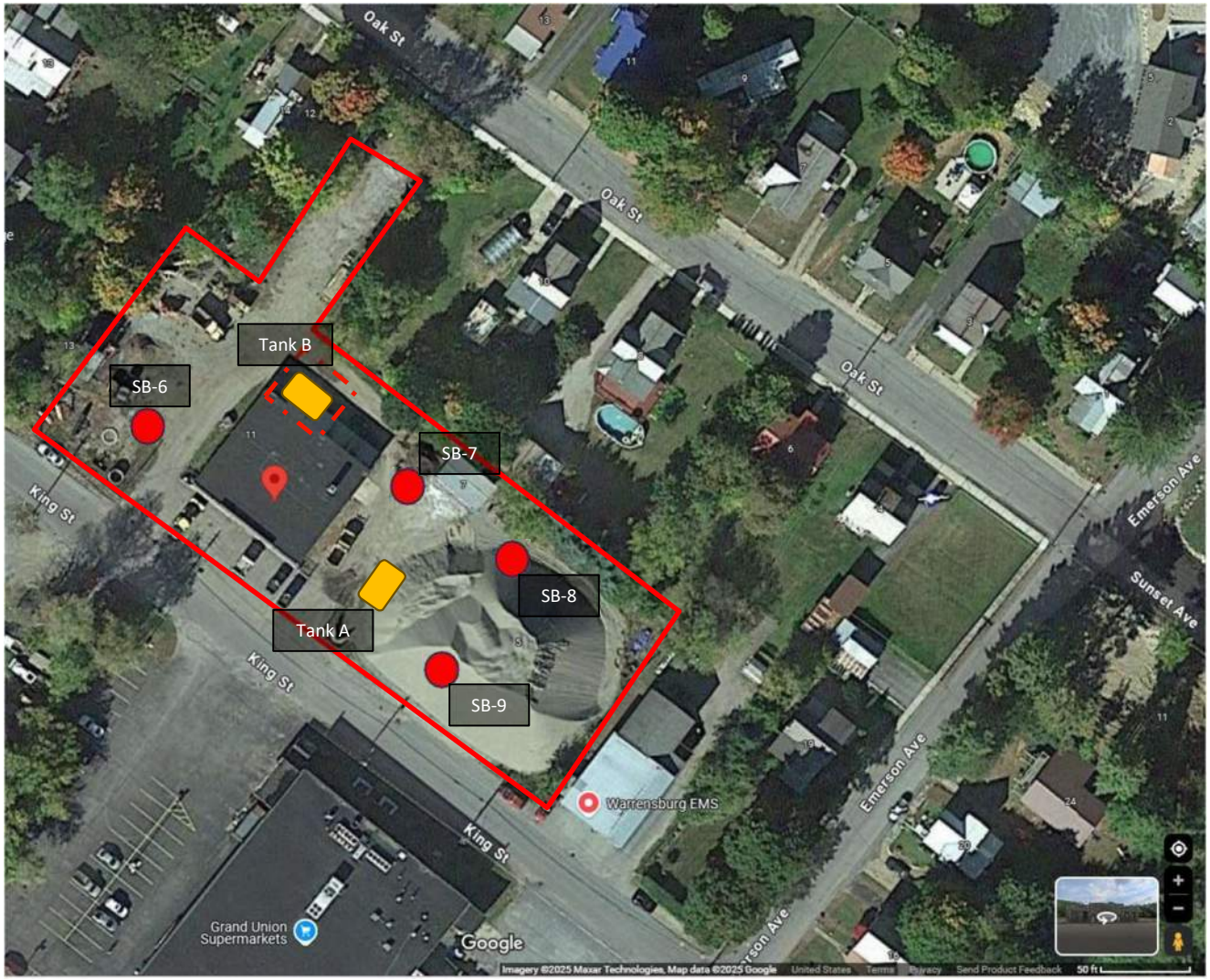

NORTH

Map Key:

Former UST Location

Soil Boring Location

Soil Excavation Area

Figure 2 – Site Activity Map

Former Warrensburg DPW
9 King Street
Warrensburg, NY
NYSDEC Spill #2406635

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Figure 3 – Phase II Report Map

Former Warrensburg DPW
9 King Street
Warrensburg, NY
NYSDEC Spill #2406635

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TABLES

Table 1 - Tank A Soil Samples
Former Warrensburg DPW
9 King Street, Warrensburg, NY 12885
NYSDEC Spil #2406635

Sample ID	Tank A North	Tank A South	Tank A East	Tank A West	Tank A Bottom	NYCRR Part 375 Unrestricted Use SCOs	NYCRR Part 375 Residential Use SCOs	NYCRR Part 375 Restricted Residential Use SCOs	NYCRR Part 375 Commercial Use SCOs	NYCRR Part 375 Industrial Use SCOs
Sample Date	12/9/2024	12/9/2024	12/9/2024	12/9/2024	12/9/2024					
Total Metals (mg/Kg)										
Chromium, Hex.	ND	ND	ND	ND	ND	1	22	110	400	800
Total Cyanide	ND	ND	ND	ND	ND	27	27	27	27	10000
Arsenic	**1**	**1.52**	**1.25**	**1.15**	**1.13**	13	16	16	16	16
Barium	**20**	**24.7**	**24.1**	**19.9**	**31.8**	350	250	400	400	10000
Beryllium	**0.47**	**0.36**	**0.34**	**1.4**	**0.34**	7.20	14	72	590	2700
Cadmium	ND	**0.37**	ND	ND	ND	2.50	2.50	4.30	9.30	60
Chromium	**4.91**	**5.4**	**5.96**	**6.67**	**2.43**	30	36	180	1500	6800
Copper	**6.3**	**6.4**	**7.6**	**5.9**	**4**	50	270	270	270	10000
Lead	**14.4**	**21.7**	**15.9**	**14.1**	**4.39**	63	400	400	1000	3900
Manganese	**110**	**102**	**105**	**106**	**94.9**	1600	2000	2000	10000	10000
Mercury	ND	ND	ND	ND	ND	0.18	0.81	0.81	2.80	5.70
Nickel	**4**	**4.59**	**4.66**	**4.9**	**2.02**	30	140	310	310	10000
Selenium	ND	ND	ND	ND	ND	3.90	36	180	1500	6800
Silver	ND	ND	ND	ND	ND	2	36	180	1500	6800
Trivalent Chromium	**4.91**	**5.4**	**5.96**	**6.67**	**2.43**	N/A	N/A	N/A	N/A	N/A
Zinc	**39.1**	**48.6**	**39.8**	**39.8**	**45.1**	109	2200	10000	10000	10000
Volatile Organic Compounds (mg/Kg) - Analyzed via method 8260										
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	3.6	47	52	190	380
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	8.4	47	52	190	380
Benzene	ND	ND	ND	ND	ND	0.06	2.9	4.8	44	89
Ethylbenzene	ND	ND	ND	ND	ND	1	30	41	390	780
Isopropylbenzene	ND	ND	ND	ND	ND	NL	NL	NL	NL	NL
m,p-xylene	ND	ND	ND	ND	ND	0.26	100	100	500	1,000
Methyl tert-butyl ether	ND	ND	ND	ND	ND	0.93	62	100	500	1,000
Naphthalene	ND	ND	ND	ND	ND	NL	NL	NL	NL	NL
n-Butylbenzene	ND	ND	ND	ND	ND	12	100	100	500	1,000
n - Propylbenzene	ND	ND	ND	ND	ND	3.9	100	100	500	1,000
o-xylene	ND	ND	ND	ND	ND	0.26	100	100	500	1,000
p-Isopropyltoluene	ND	ND	ND	ND	ND	NL	NL	NL	NL	NL
sec-Butylbenzene	ND	ND	ND	ND	ND	11	100	100	500	1,000
tert-Butylbenzene	ND	ND	ND	ND	ND	5.9	100	100	500	1,000
Toluene	ND	ND	ND	ND	ND	0.7	100	100	500	1,000
Total Xylenes	ND	ND	ND	ND	ND	0.26	100	100	500	1,000
Semi-Volatile Organic Compounds (mg/Kg) - Analyzed via method 8270										
Acenaphthene	ND	ND	ND	ND	ND	20	100	100	500	1000
Acenapthylene	ND	ND	ND	ND	ND	100	100	100	500	1000
Anthracene	ND	ND	ND	ND	ND	100	100	100	500	1000
Benz(a)anthracene	ND	ND	ND	ND	ND	1	1	1	5.6	11
Benzo(a)pyrene	ND	ND	ND	ND	ND	1	1	1	1	1.1
Benzo(b)fluoranthene	ND	ND	ND	ND	ND	1	1	1	5.6	11
Benzo(g,h,i)perylene	ND	ND	ND	ND	ND	100	100	100	500	1000
Benzo(k)fluoranthene	ND	ND	ND	ND	ND	0.8	1	3.9	56	110
Chrysene	ND	ND	ND	ND	ND	1	1	3.9	56	110
Dibenz(a,h)anthracene	ND	ND	ND	ND	ND	0.33	0.33	0.33	0.56	1.1
Fluoranthene	ND	ND	ND	ND	ND	100	100	100	500	1000
Fluorene	ND	ND	ND	ND	ND	30	100	100	500	1000
Indeno(1,2,3-cd)pyrene	ND	ND	ND	ND	ND	0.5	0.5	0.5	5.6	11
Naphthalene	ND	ND	ND	ND	ND	12	100	100	500	1000
Phenanthrene	ND	ND	ND	ND	ND	100	100	100	500	1000
Pyrene	ND	ND	ND	ND	ND	100	100	100	500	1000

NOTES:

All values displayed in milligrams per kilograms (mg/kg) or parts per million (ppm) unless stated otherwise.

ND = Indicates compound was not detected above the indicated laboratory method detection limit.

S = Laboratory solvent, contamination is possible.

Bold font indicates the concentration exceeds the method detection limit (MDL).

Light-green Highlight:	Indicates that the compound was detected at a concentration above NYCRR Part 375-6.8(a) Unrestricted Use Soil Cleanup Objective (SCO).
Dark-green Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Residential Use SCO.
Yellow Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Restricted Residential Use SCO.
Orange Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Commercial Use SCO.
Red Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Industrial Use SCO.

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Table 2 - Tank B Soil Samples
Former Warrensburg DPW
9 King Street, Warrensburg, NY 12885
NYSDEC Spil #2406635

Sample ID	Tank B North	Tank B South	Tank B East	Tank B West	Tank B Bottom	Tank B Bottom Re-Sample	NYCRR Part 375 Unrestricted Use SCOs	NYCRR Part 375 Residential Use SCOs	NYCRR Part 375 Restricted Residential Use SCOs	NYCRR Part 375 Commercial Use SCOs	NYCRR Part 375 Industrial Use SCOs
Sample Date	12/10/2024	12/10/2024	12/10/2024	12/10/2024	12/10/2024	1/28/2025					
Total Metals (mg/Kg)											
Chromium, Hex.	ND	ND	ND	ND	ND	ND	1	22	110	400	800
Total Cyanide	ND	ND	ND	ND	ND	ND	27	27	27	27	10000
Arsenic	ND	**0.77**	ND	**0.88**	**0.84**	ND	13	16	16	16	16
Barium	**11.3**	**13.1**	**12.3**	**14.6**	**14.5**	**9.99**	350	250	400	400	10000
Beryllium	ND	**0.35**	ND	**0.39**	ND	ND	7.20	14	72	590	2700
Cadmium	ND	ND	ND	ND	ND	ND	2.50	2.50	4.30	9.30	60
Chromium	**2.88**	**4.23**	**3.47**	**4.49**	**4.18**	**3.85**	30	36	180	1500	6800
Copper	**2.2**	**1.2**	**3.8**	**3.5**	**3.1**	**2.1**	50	270	270	270	10000
Lead	**0.88**	**2.12**	**9.3**	**4.73**	**3.73**	**1.79**	63	400	400	1000	3900
Manganese	**68.3**	**47.5**	**46.7**	**74.6**	**110**	**103**	1600	2000	2000	10000	10000
Mercury	ND	ND	ND	ND	ND	**0.05**	0.18	0.81	0.81	2.80	5.70
Nickel	**2.86**	**2.97**	**3.1**	**3.78**	**3.2**	**3.49**	30	140	310	310	10000
Selenium	ND	ND	ND	ND	ND	ND	3.90	36	180	1500	6800
Silver	ND	ND	ND	ND	ND	ND	2	36	180	1500	6800
Trivalent Chromium	**2.88**	**4.23**	**3.47**	**4.49**	**4.18**	**3.85**	N/A	N/A	N/A	N/A	N/A
Zinc	**15.8**	**16.1**	**17.7**	**23**	**20.9**	**15.8**	109	2200	10000	10000	10000
Volatile Organic Compounds (mg/Kg) - Analyzed via method 8260											
1,2,4-Trimethylbenzene	ND	ND	ND	ND	**290**	ND	3.6	47	52	190	380
1,3,5-Trimethylbenzene	ND	ND	ND	ND	**80**	ND	8.4	47	52	190	380
Benzene	ND	ND	ND	ND	**2.7**	ND	0.06	2.9	4.8	44	89
Ethylbenzene	ND	ND	ND	ND	**26**	ND	1	30	41	390	780
Isopropylbenzene	ND	ND	ND	ND	**4.5**	ND	NL	NL	NL	NL	NL
m,p-xylene	ND	ND	ND	ND	**230**	ND	0.26	100	100	500	1,000
Methyl tert-butyl ether	ND	ND	ND	ND	ND	ND	0.93	62	100	500	1,000
Naphthalene	ND	ND	ND	ND	**100**	ND	NL	NL	NL	NL	NL
n-Butylbenzene	ND	ND	ND	ND	**5.8**	ND	12	100	100	500	1,000
n - Propylbenzene	ND	ND	ND	ND	**12**	ND	3.9	100	100	500	1,000
o-xylene	ND	ND	ND	ND	**59**	ND	0.26	100	100	500	1,000
p-Isopropyltoluene	ND	ND	ND	ND	**3.2**	ND	NL	NL	NL	NL	NL
sec-Butylbenzene	ND	ND	ND	ND	**4**	ND	11	100	100	500	1,000
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	5.9	100	100	500	1,000
Toluene	ND	ND	ND	ND	**36**	ND	0.7	100	100	500	1,000
Total Xylenes	ND	ND	ND	ND	**289**	ND	0.26	100	100	500	1,000
Semi-Volatile Organic Compounds (mg/Kg) - Analyzed via method 8270											
Acenaphthene	ND	ND	ND	ND	ND	ND	20	100	100	500	1000
Acenapthylene	ND	ND	ND	ND	ND	ND	100	100	100	500	1000
Anthracene	ND	ND	ND	ND	ND	ND	100	100	100	500	1000
Benz(a)anthracene	ND	ND	ND	ND	ND	ND	1	1	1	5.6	11
Benzo(a)pyrene	ND	ND	ND	ND	ND	ND	1	1	1	1	1.1
Benzo(b)fluoranthene	ND	ND	ND	ND	ND	ND	1	1	1	5.6	11
Benzo(g,h,i)perylene	ND	ND	ND	ND	ND	ND	100	100	100	500	1000
Benzo(k)fluoranthene	ND	ND	ND	ND	ND	ND	0.8	1	3.9	56	110
Chrysene	ND	ND	ND	ND	ND	ND	1	1	3.9	56	110
Dibenz(a,h)anthracene	ND	ND	ND	ND	ND	ND	0.33	0.33	0.33	0.56	1.1
Fluoranthene	ND	ND	ND	ND	ND	ND	100	100	100	500	1000
Fluorene	ND	ND	ND	ND	ND	ND	30	100	100	500	1000
Indeno(1,2,3-cd)pyrene	ND	ND	ND	ND	ND	ND	0.5	0.5	0.5	5.6	11
Naphthalene	ND	ND	ND	ND	ND	ND	12	100	100	500	1000
Phenanthrene	ND	ND	ND	ND	ND	ND	100	100	100	500	1000
Pyrene	ND	ND	ND	ND	ND	ND	100	100	100	500	1000

NOTES:

All values displayed in milligrams per kilograms (mg/kg) or parts per million (ppm) unless stated otherwise.

ND = Indicates compound was not detected above the indicated laboratory method detection limit.

S = Laboratory solvent, contamination is possible.

Bold font indicates the concentration exceeds the method detection limit (MDL).

Light-green Highlight:	Indicates that the compound was detected at a concentration above NYCRR Part 375-6.8(a) Unrestricted Use Soil Cleanup Objective (SCO).
Dark-green Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Residential Use SCO.
Yellow Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Restricted Residential Use SCO.
Orange Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Commercial Use SCO.
Red Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Industrial Use SCO.

LaBella
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Table 3 - Subsurface Investigation Soil Samples
Former Warrensburg DPW
9 King Street, Warrensburg, NY 12885
NYSDEC Spil #2406635

Sample ID	SB-6 (10'-15')	SB-7 (10'-15')	SB-8 (10'-15')	SB-9 (10'-15')	NYCRR Part 375 Unrestricted Use SCOs	NYCRR Part 375 Residential Use SCOs	NYCRR Part 375 Restricted Residential Use SCOs	NYCRR Part 375 Commercial Use SCOs	NYCRR Part 375 Industrial Use SCOs
Sample Date	5/20/2025	5/20/2025	5/20/2025	5/20/2025					
Total Metals (mg/Kg)									
Chromium, Hex.	ND	ND	ND	ND	1	22	110	400	800
Total Cyanide	ND	ND	ND	ND	27	27	27	27	10000
Arsenic	ND	ND	ND	ND	13	16	16	16	16
Barium	**21.9**	**14.1**	**8.99**	**11.5**	350	250	400	400	10000
Beryllium	**0.35**	ND	ND	ND	7.20	14	72	590	2700
Cadmium	ND	ND	ND	ND	2.50	2.50	4.30	9.30	60
Chromium	**4.83**	**4.14**	**4.56**	**5.48**	30	36	180	1500	6800
Copper	**2.7**	**2.7**	**2.8**	**2.1**	50	270	270	270	10000
Lead	**1.6**	**1.32**	**1.21**	**1.71**	63	400	400	1000	3900
Manganese	**114**	**130**	**199**	**239**	1600	2000	2000	10000	10000
Mercury	ND	ND	ND	ND	0.18	0.81	0.81	2.80	5.70
Nickel	**3.84**	**3.26**	**3.13**	**4.32**	30	140	310	310	10000
Selenium	ND	ND	ND	ND	3.90	36	180	1500	6800
Silver	ND	ND	ND	ND	2	36	180	1500	6800
Trivalent Chromium	**4.83**	**4.14**	**4.56**	**5.48**	N/A	N/A	N/A	N/A	N/A
Zinc	**21.6**	**18**	**18.6**	**19.4**	109	2200	10000	10000	10000

NOTES:

All values displayed in milligrams per kilograms (mg/kg) or parts per million (ppm) unless stated otherwise.

ND = Indicates compound was not detected above the indicated laboratory method detection limit.

S = Laboratory solvent, contamination is possible.

Bold font indicates the concentration exceeds the method detection limit (MDL).

Light-green Highlight:	Indicates that the compound was detected at a concentration above NYCRR Part 375-6.8(a) Unrestricted Use Soil Cleanup Objective (SCO).
Dark-green Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Residential Use SCO.
Yellow Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Restricted Residential Use SCO.
Orange Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Commercial Use SCO.
Red Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(b) Industrial Use SCO.

Table 4 - Subsurface Investigation Groundwater Samples
Former Warrensburg DPW
9 King Street, Warrensburg, NY 12885
NYSDEC Spil #2406635

Sample ID	SB-6	SB-7	SB-8	SB-9	NYCRR Part 703 Groundwater Quality
Sample Date	5/20/2025	5/20/2025	5/20/2025	5/20/2025	
Total Metals (mg/L)					
Chromium, Hex.	ND	ND	ND	ND	0.10
Total Cyanide	ND	ND	**0.087**	ND	0.20
Arsenic	**0.017**	**0.062**	**0.103**	**0.061**	0.025
Barium	**0.413**	**0.809**	**1.42**	**0.398**	1.0
Beryllium	**0.002**	**0.012**	**0.019**	**0.009**	N/A
Cadmium	ND	**0.007**	**0.017**	**0.007**	0.005
Chromium	**0.387**	**0.598**	**3.79**	**0.528**	0.050
Copper	**0.118**	**0.124**	**0.513**	**0.093**	0.40
Lead	**0.058**	**0.181**	ND	**0.055**	0.025
Manganese	**1.7**	**8.29**	**39.7**	**16.1**	0.30
Mercury	ND	ND	ND	ND	0.00070
Nickel	**0.099**	**0.118**	**0.346**	**0.071**	N/A
Selenium	ND	ND	ND	ND	0.010
Silver	ND	ND	ND	ND	0.050
Trivalent Chromium	**0.387**	**0.598**	**3.79**	**0.528**	N/A
Zinc	**0.355**	**1.1**	**1.49**	**0.318**	N/A

NOTES:

All values displayed in milligrams per kilograms (mg/L) or parts per million (ppm) unless stated otherwise.

ND = Indicates compound was not detected above the indicated laboratory method detection limit.

S = Laboratory solvent, contamination is possible.

Bold font indicates the concentration exceeds the method detection limit (MDL).

Yellow Highlight:	Indicates that the compound was detected at a concentration above its respective NYCRR Part 703 Groundwater Quality.

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APPENDIX A

Disposal Manifests & Certificates

17841

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number: VSQG
2. Page 1 of: 1
3. Emergency Response Phone: 800-255-3924
4. Waste Tracking Number: 24-07110-10

GENERATOR

5. Generator's Name and Mailing Address:
Warrensburg DPW
11 King Street
Warrensburg, NY. 12885
Generator's Phone: 518-376-5800

Generator's Site Address (if different than mailing address):

6. Transporter 1 Company Name: Precision Industrial Maintenance, LLC
U.S. EPA ID Number: NY0001031814

7. Transporter 2 Company Name: ACV ENVIRONMENTAL SERVICES, INC.
U.S. EPA ID Number: NJD003812047

8. Designated Facility Name and Site Address:
CHEMTECH, INC.
217 South First Street
Elizabeth, NJ 07206
Facility's Phone: 908-355-5800
U.S. EPA ID Number: NJD002200046

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON-RCRA, NON-DOT Regulated Liquid (oily sludge)	1	TP	1800	P	ID-72
2.	NON-RCRA, NON-DOT Regulated (oily sludge)	2	DM	700	P	ID-72.
3.						
4.						

13. Special Handling Instructions and Additional Information:
1) (oily sludge) container Qty & size: 1x 275gal. Approval # 1083385-LS
2) (oily sludge) container Qty & size: 2x 55gal Approval # 1083385-LS

DS # 24-07110

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: Jeff Kaleta
Signature: Jeff Kaleta
Month: 12 Day: 9 Year: 24

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tim mascaro
Signature: T. Mascaro
Month: 12 Day: 9 Year: 24

Transporter 2 Printed/Typed Name: Dwayne Stephens
Signature: Dwayne Stephens
Month: 1 Day: 22 Year: 25

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

DESIGNATED FACILITY

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: J Coriano
Signature: J Coriano
Month: 1 Day: 22 Year: 25

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DESIGNATED FACILITY TO GENERATOR

20216652

Facility ID 7125441

SCALE PURCHASE TICKET

Tri-City Recycling LLC.
201 Edison Ave
Schenectady, NY 12
518-346-3445

Ticket: 272937 **Weigh In:** 12/10/2024
Customer: TRI12560 **Weigh Out:** 12/10/2024 1
Jackson Demolition
00 Maxon Rd.
henectady, NY 12308
ID Number:
Vehicle: **Tag#:**

All weights in pounds, unless otherwise noted.

Commodity	Gross	Tare	Net	Price	TOTAL $
#1 STEEL/Cast Iron	39,500	35,900	3,600	230.00/gt	$369.64

Buyer: Humberto M

Total: **$369.64**

Customer Signature

Please do not lose this ticket.
Ticket required for payment.

JACKSON DEMOLITION

397 Anthony St.
Schenectady, NY 12308
(518) 374-3366 • Fax (518) 372-1116

SCRAP BILL OF LADING

Job Number: 24-030
Job Location: DPW Wareenburg
Date: 12/10/24

Ticket No. **34670**
Customer Order Number 272937
Mill Order Number:
Hauler & Truck No. 118 JPS
Container Size 40 YD

Sold To: TRI City

Ship To: Schenectady

Description of Materials / Weights:

- ☐ P & S - (Prepared / Unprepared)
- ☐ Shredder Feed
- ☐ Heavy Melt
- ☐ Rebar
- ☐ Cast
- ☐ Stainless - Type
- ☐ Aluminum - Type
- ☐ Sheet Iron
- ☐ Copper - Type
- ☒ Misc. Alloys — L5502

GROSS WEIGHT 39,500
TARE WEIGHT 35,900
NET WEIGHT 3600
SCALE LOCATION: Job Site ☐ Scrap Yard ☒

DATE IN:
TIME IN:
DATE OUT:
TIME OUT:

Jackson Representative: Brian
Hauler Representative:

White Copy - Office Yellow Copy - Field Pink Copy - Buyer Gold Copy - Hauler

ESMI NY
304 Towpath Ln

Fort Edward, NY 12828

Ph: Fax:

Ticket: 4600793

	Date	Time	Scale
In:	04/07/2025	09:45:49	ESMINY
Out:	04/07/2025	09:45:49	ESMINY

	Lbs	Tn
Gross:	117560.00	58.78
Tare:	41120.00	20.56
Net:	76440.00	38.22

Manifest: 0038-0407-1
Vehicle: JACKSON DEMOLITION 121
Decal:

Customer: Labella Associates Pc
Generator: Town of Warrensburg
Address: 9 King Street
WARRENSBURG, NY 12885

Carrier:
Profile #: 253300038
Job: Town of Warrensburg DPW
Address: 9 King Street
WARRENSBURG, NY 12885

Material: Recyclable soil/rock/material

Driver:
Comment:

Facility: ESMI NY
Donella Fisher 603581

Original: Customer Copy - Carbon Copies: Void-Customer do not accept

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of 1

3. Emergency Response Phone 845-489-1478

4. Waste Tracking Number 0407-1

5. Generator's Name and Mailing Address
Town of Warrensburg DPW
9 King Street, Warrensburg, NY 12885
Generator's Phone: 518-623-4561

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
Jackson Demolition

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
E.S.M.I. OF NEW YORK
304 TOWPATH RD. - FORT EDWARD, NY 12828
Facility's Phone: 800-511-3764 NYSDEC PROGRAM ID # 58Z01

U.S. EPA ID Number
NY STATE FACILITY ID # 5-5330-00038/00019

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
1.	Non DOT/Non RCRA Regulated Material (Petroleum Contaminated Soil)	1	dump	32	tons
2.				38.82	
3.					
4.					

13. Special Handling Instructions and Additional Information

GENERATOR

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: Raymond Hammond Agent for Warrensburg DPW
Signature:
Month: 4 Day: 17 Year: 25

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name:
Signature:
Month: 4 Day: 17 Year: 25

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Donald Fisher
Signature:
Month: 4 Day: 17 Year: 25

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DESIGNATED FACILITY TO GENERATOR

ESMI NY
304 Towpath Ln

Fort Edward, NY 12828

Ph: Fax:

Ticket: 4613336

	Date	Time	Scale
In:	04/07/2025	12:19:14	Manual
Out:	04/07/2025	12:19:14	Manual

	Lbs	Tn
Gross:	96300.00	48.15
Tare:	41120.00	20.56
Net:	55180.00	27.59

Manifest: 0038-0407-2
Vehicle: JACKSON DEMOLITION 121
Decal:

Customer: Labella Associates Pc
Generator: Town of Warrensburg
Address: 9 King Street
WARRENSBURG, NY 12885

Carrier:
Profile #: 253300038
Job: Town of Warrensburg DPW
Address: 9 King Street
WARRENSBURG, NY 12885

Material: Recyclable soil/rock/material

Driver:
Comment:

Facility: ESMI NY
Donella Fisher

603581

Original: Customer Copy - Carbon Copies: Void-Customer do not accept

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	1	845-489-1478	0407-2

5. Generator's Name and Mailing Address
Town of Warrensburg DPW
9 King Street, Warrensburg, NY 12885
Generator's Phone: 518-623-4561

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
Jackson Demolition
U.S. EPA ID Number

7. Transporter 2 Company Name
Jackson
U.S. EPA ID Number

8. Designated Facility Name and Site Address
E.S.M.I. OF NEW YORK
304 TOWPATH RD. - FORT EDWARD, NY 12828
Facility's Phone: 800-511-3764 NYSDEC PROGRAM ID # 58Z01
U.S. EPA ID Number
NY STATE FACILITY ID # 5-5330-00038/00019

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non DOT/Non RCRA Regulated Material (Petroleum Contaminated Soil)	1	dump	32	tons	
2.				2159		
3.						
4.						

13. Special Handling Instructions and Additional Information

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: Raymond Hammond Agent for Warrensburg DPW
Signature:
Month: 4 Day: 7 Year: 25

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: J. O'Neill
Signature: J. O'Neill
Month: 4 Day: 7 Year: 25
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name: Donald C Fisher
Signature:
Month: 4 Day: 7 Year: 25

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

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DESIGNATED FACILITY TO GENERATOR

ESMI NY
304 Towpath Ln

Fort Edward, NY 12828

Ph: Fax:

Ticket: 4614220

	Date	Time	Scale
In:	04/07/2025	15:04:45	Manual
Out:	04/07/2025	15:04:45	Manual

	Lbs	Tn
Gross:	110880.00	55.44
Tare:	41120.00	20.56
Net:	69760.00	34.88

Manifest: 0038-0407-3
Vehicle: JACKSON DEMOLITION 121
Decal:

Customer: Labella Associates Pc
Generator: Town of Warrensburg
Address: 9 King Street
WARRENSBURG, NY 12885

Carrier:
Profile #: 253300038
Job: Town of Warrensburg DPW
Address: 9 King Street
WARRENSBURG, NY 12885

Material: Recyclable soil/rock/material

Driver:
Comment:

Facility: ESMI NY
Donella Fisher

603581

Original: Customer Copy - Carbon Copies: Void-Customer do not accept

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	1	845-489-1478	

5. Generator's Name and Mailing Address
Town of Warrensburg DPW
9 King Street, Warrensburg, NY 12885
Generator's Phone: 518-623-4561

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
Jackson Demolition
U.S. EPA ID Number

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
E.S.M.I. OF NEW YORK
304 TOWPATH RD. - FORT EDWARD, NY 12828
Facility's Phone: 800-511-3764 NYSDEC PROGRAM ID # 58Z01
U.S. EPA ID Number
NY STATE FACILITY ID # 5-5330-00038/00019

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
1.	Non DOT/Non RCRA Regulated Material (Petroleum Contaminated Soil)	1	dump	32	tons
2.				34.88	
3.					
4.					

13. Special Handling Instructions and Additional Information

GENERATOR

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: Raymond Hammond Agent for Warrensburg DPW
Signature:
Month: 4 Day: 7 Year: 25

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: J. O'Neill
Signature: J. O'Neill
Month: 4 Day: 7 Year: 05
Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator)
Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name: Darrell Fisher
Signature:
Month: 4 Day: 25 Year:

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DESIGNATED FACILITY TO GENERATOR

APPENDIX B

Soil Boring Logs

LaBella
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5 McCrea Hill Road, Ballston Spa, NY 12020
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Former Warrensburg DPW
9 King Street
Warrensburg, NY 12885
NYSDEC Spill #2406635

BORING:	SB - 6
SHEET	1 of 1
JOB:	2240088
CHKD BY:	JG
DATE:	5/20/2025

CONTRACTOR: LaBella Env. LLC
DRILLER: A. Armbruster & A. Willard
LABELLA REPRESENTATIVE: James Guarino & Shenequa Perry
BORING LOCATION:
GROUND SURFACE ELEVATION NA
START DATE: 5/20/25 END DATE: 5/20/2025
TIME: 08:43 - 09:25
DATUM: NA
WEATHER: Sunny, 75

TYPE OF DRILL RIG: Geoprobe 7822DT
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push
DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: 2"
OTHER:

DEPTH (FEET BGS)	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)	VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
0						
1	36"		0' - 5'	0' - 3': Brown, dry, medium sand, no odor, trace debris	0.0	
2						
3				3' - 5': Brown, dry, medium sand, no odor, trace rocks	0.0	
4						
5	50"		5' - 10'	5' - 7': brown, wet, medium sand, no odor, some rocks	0.0	
6						
7				Water at approximately 7'. 7' - 10: brown, wet, medium sand with rocks, no odor	0.0	
8						
9						
10	54"		10' - 15'	10' - 15': brown to grey, wet, medium to fine sand with rocks, no odor	0.0	
11						
12						
13						
14						
15				Boring terminated at 15-feet below grade. Soil Sample "SB-6" collected at 10' - 15'.		
16				Temporary 1" PVC well screen installed to collect groundwater sample. DTW 6.23'		
17				DTB 14.87'		
18				Temporary well screen removed and boring backfilled.		
19						
20						

WATER LEVEL DATA			DEPTH (FT)			NOTES:
DATE	TIME	ELAPSED TIME	BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface
NA = Not Applicable

and = 35 - 50%
some = 20 - 35%
little = 10 - 20%
trace = 1 - 10%

C = Coarse
M = Medium
F = Fine
VF = Very Fine

R = Rounded
A = Angular
SR = Subrounded
SA = Subangular

LaBella
Powered by partnership.

5 McCrea Hill Road, Ballston Spa, NY 12020
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Former Warrensburg DPW
9 King Street
Warrensburg, NY 12885
NYSDEC Spill #2406635

BORING:	SB - 7
SHEET	1 of 1
JOB:	2240088
CHKD BY:	JG
DATE:	5/20/2025

CONTRACTOR: LaBella Env. LLC
DRILLER: A. Armbruster & A. Willard
LABELLA REPRESENTATIVE: James Guarino & Shenequa Perry
BORING LOCATION:
GROUND SURFACE ELEVATION NA
START DATE: 5/20/25 END DATE: 5/20/2025
TIME: 09:30 - 09:55
DATUM: NA
WEATHER: Sunny, 75

TYPE OF DRILL RIG: Geoprobe 7822DT
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push
DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: 2"
OTHER:

DEPTH (FEET BGS)	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)	VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
0						
1	32"		0' - 5'	0' - 4': Brown, dry, medium sand, no odor, trace debris	0.0	
2						
3						
4				4' - 5': Brown, dry, medium sand, no odor, trace rocks	0.0	
5	51"		5' - 10'	5' - 7': brown, wet, medium sand, no odor, some rocks	0.0	
6						
7				Water at approximately 7'. 7' - 10: brown, wet, medium sand with rocks, no odor	0.0	
8						
9						
10	50"		10' - 15'	10' - 15': brown to grey, wet, medium to fine sand with rocks, no odor	0.0	
11						
12						
13						
14						
15				Boring terminated at 15-feet below grade. Soil Sample "SB-7" collected at 10' - 15'.		
16				Temporary 1" PVC well screen installed to collect groundwater sample. DTW 6.31'		
17				DTB 14.08'		
18				Temporary well screen removed and boring backfilled.		
19						
20						

WATER LEVEL DATA			DEPTH (FT)			NOTES:
DATE	TIME	ELAPSED TIME	BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface
NA = Not Applicable

and = 35 - 50%
some = 20 - 35%
little = 10 - 20%
trace = 1 - 10%

C = Coarse
M = Medium
F = Fine
VF = Very Fine

R = Rounded
A = Angular
SR = Subrounded
SA = Subangular

LaBella
Powered by partnership.

5 McCrea Hill Road, Ballston Spa, NY 12020
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Former Warrensburg DPW
9 King Street
Warrensburg, NY 12885
NYSDEC Spill #2406635

BORING:	SB - 8
SHEET	1 of 1
JOB:	2240088
CHKD BY:	JG
DATE:	5/20/2025

CONTRACTOR: LaBella Env. LLC
DRILLER: A. Armbruster & A. Willard
LABELLA REPRESENTATIVE: James Guarino & Shenequa Perry
BORING LOCATION:
GROUND SURFACE ELEVATION NA
START DATE: 5/20/25 END DATE: 5/20/2025
TIME: 10:00-10:25
DATUM: NA
WEATHER: Sunny, 75

TYPE OF DRILL RIG: Geoprobe 7822DT
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push
DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: 2"
OTHER:

DEPTH (FEET BGS)	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)	VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
0						
1	38"		0' - 5'	0' - 5': Brown, dry, medium sand, no odor, trace debris	0.0	
2						
3						
4						
5	54"		5' - 10'	5' - 8': brown, moist, medium sand, no odor, some rocks	0.0	
6						
7						
8				Water at approximately 8'. 8' - 10: brown, wet, medium sand with rocks, no odor	0.0	
9						
10	52"		10' - 15'	10' - 15': brown to grey, wet, medium to fine sand with rocks, no odor	0.0	
11						
12						
13						
14						
15				Boring terminated at 15-feet below grade. Soil Sample "SB-8" collected at 10' - 15'.		
16				Temporary 1" PVC well screen installed to collect groundwater sample. DTW 9.56'		
17				DTB 15.31'		
18				Temporary well screen removed and boring backfilled.		
19						
20						

WATER LEVEL DATA			DEPTH (FT)			NOTES:
DATE	TIME	ELAPSED TIME	BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface
NA = Not Applicable

and = 35 - 50%
some = 20 - 35%
little = 10 - 20%
trace = 1 - 10%

C = Coarse
M = Medium
F = Fine
VF = Very Fine

R = Rounded
A = Angular
SR = Subrounded
SA = Subangular

LaBella
Powered by partnership.

5 McCrea Hill Road, Ballston Spa, NY 12020
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Former Warrensburg DPW
9 King Street
Warrensburg, NY 12885
NYSDEC Spill #2406635

BORING:	SB - 9
SHEET	1 of 1
JOB:	2240088
CHKD BY:	JG
DATE:	5/20/2025

CONTRACTOR: LaBella Env. LLC
DRILLER: A. Armbruster & A. Willard
LABELLA REPRESENTATIVE: James Guarino & Shenequa Perry
BORING LOCATION:
GROUND SURFACE ELEVATION NA
START DATE: 5/20/25 END DATE: 5/20/2025
TIME: 10:30 - 10:55
DATUM: NA
WEATHER: Sunny, 75

TYPE OF DRILL RIG: Geoprobe 7822DT
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push
DRIVE SAMPLER TYPE: Macrocore
INSIDE DIAMETER: 2"
OTHER:

DEPTH (FEET BGS)	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)	VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
0						
1	30"		0' - 5'	0' - 5': Brown, dry, medium sand, no odor, trace debris	0.0	
2						
3						
4						
5	49"		5' - 10'	5' - 10': brown, wet, medium sand, no odor, some rocks	0.0	
6						
7						
8				Water at approximately 8'.	0.0	
9						
10	53"		10' - 15'	10' - 15': brown to grey, wet, medium to fine sand with rocks, no odor	0.0	
11						
12						
13						
14						
15				Boring terminated at 15-feet below grade. Soil Sample "SB-9" collected at 10' - 15'.		
16				Temporary 1" PVC well screen installed to collect groundwater sample. DTW 8.75'		
17				DTB 15.45'		
18				Temporary well screen removed and boring backfilled.		
19						
20						

WATER LEVEL DATA			DEPTH (FT)			NOTES:
DATE	TIME	ELAPSED TIME	BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface
NA = Not Applicable

and = 35 - 50%
some = 20 - 35%
little = 10 - 20%
trace = 1 - 10%

C = Coarse
M = Medium
F = Fine
VF = Very Fine

R = Rounded
A = Angular
SR = Subrounded
SA = Subangular

APPENDIX C

Photos

PHOTO LOG

Tank A Area

Tank A Area

Tank A

Tank A

GPR Anomaly - Septic Tank

GPR Anomaly - Pipe & Tile Fragments

GPR Anomaly - Pipe & Tile Fragments

Tank B

Tank B

Tank B

Tank A

Tank A

Tank A

Tank A Interior

Tank B

Tank B

Tank B Interior

Tank B Stained Soil

Tank B Stained Soil

Tank B & Tank A

Tank B Soil Excavation 12.10.2024

Tank B Soil Excavation 12.10.2024

Tank B Soil Excavation 12.10.2024

Tank B Soil Excavation 1.28.2025

Tank B Soil Excavation 1.28.2025

APPENDIX D

Laboratory Reports

PHOENIX
Environmental Laboratories, Inc.

Friday, December 20, 2024

Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Project ID: TOWN OF WARRENSBURG
SDG ID: GCS25633
Sample ID#s: CS25633 - CS25642

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.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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
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

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

December 20, 2024

SDG I.D.: GCS25633

Project ID: TOWN OF WARRENSBURG

Client Id	Lab Id	Matrix
TANK A NORTH	CS25633	SOIL
TANK A SOUTH	CS25634	SOIL
TANK A EAST	CS25635	SOIL
TANK A WEST	CS25636	SOIL
TANK A BOTTOM	CS25637	SOIL
TANK B NORTH	CS25638	SOIL
TANK B SOUTH	CS25639	SOIL
TANK B EAST	CS25640	SOIL
TANK B WEST	CS25641	SOIL
TANK B BOTTOM	CS25642	SOIL

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	11:10
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25633

Project ID: TOWN OF WARRENSBURG
Client ID: TANK A NORTH

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.36	0.36	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	1.00	0.72	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	20.0	0.36	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	0.47	0.29	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.36	0.36	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	4.91	0.36	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	6.3	0.7	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	110	0.36	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	4.00	0.36	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	14.4	0.36	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.4	1.4	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	4.91	0.36	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	39.1	0.7	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	91		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.40	0.40	mg/Kg	1	12/12/24	NP	SW7196A	
pH at 25C - Soil	8.07	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	247		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.55	0.55	mg/Kg	1	12/13/24	AF/GD	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.6	ug/Kg	1	12/16/24	JLI	SW8260D	

Ver 1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.6	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.6	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.6	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.3	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.6	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.6	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	93		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	98		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	100		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	92		%	1	12/16/24	JLI	70 - 130 %

Semivolatiles-STARS/CP-51

Acenaphthene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	250	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	77		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	82		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	93		%	1	12/18/24	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	11:15
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25634

Project ID: TOWN OF WARRENSBURG
Client ID: TANK A SOUTH

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.33	0.33	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	1.52	0.67	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	24.7	0.33	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	0.36	0.27	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	0.37	0.33	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	5.40	0.33	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	6.4	0.7	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	102	0.33	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	4.59	0.33	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	21.7	0.33	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.3	1.3	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	5.40	0.33	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	48.6	0.7	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	89		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.42	0.42	mg/Kg	1	12/12/24	NP	SW7196A	
pH at 25C - Soil	8.07	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	253		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.56	0.56	mg/Kg	1	12/13/24	AF/GD	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D	

Ver 1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	93		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	98		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	103		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	92		%	1	12/16/24	JLI	70 - 130 %

Semivolatiles-STARS/CP-51

Acenaphthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	79		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	87		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	95		%	1	12/18/24	MR	30 - 130 %

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.

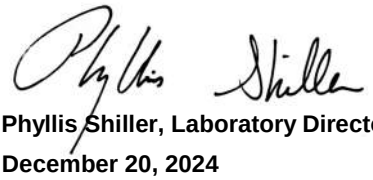
Comments:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	11:20
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25635

Project ID: TOWN OF WARRENSBURG
Client ID: TANK A EAST

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.39	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	1.25	0.77	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	24.1	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	0.34	0.31	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.39	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	5.96	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	7.6	0.8	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	105	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	4.66	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	15.9	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.5	1.5	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	5.96	0.39	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	39.8	0.8	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	91		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.40	0.40	mg/Kg	1	12/12/24	NP	SW7196A	
pH at 25C - Soil	7.95	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	259		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.55	0.55	mg/Kg	1	12/13/24	AF/GD	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D	

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	92		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	97		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	98		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	92		%	1	12/16/24	JLI	70 - 130 %

Semivolatiles-STARS/CP-51

Acenaphthene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Acenaphthylene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Anthracene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Benz(a)anthracene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(a)pyrene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(b)fluoranthene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(ghi)perylene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(k)fluoranthene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Chrysene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Fluoranthene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Fluorene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Naphthalene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Phenanthrene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
Pyrene	ND	260	ug/Kg	1	12/19/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	77		%	1	12/19/24	MR	30 - 130 %
% Nitrobenzene-d5	85		%	1	12/19/24	MR	30 - 130 %
% Terphenyl-d14	93		%	1	12/19/24	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	11:25
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25636

Project ID: TOWN OF WARRENSBURG
Client ID: TANK A WEST

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.39	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	1.15	0.78	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	19.9	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	1.40	0.31	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.39	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	6.67	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	5.9	0.8	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	106	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	4.90	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	14.1	0.39	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.6	1.6	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	6.67	0.39	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	39.8	0.8	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	87		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.42	0.42	mg/Kg	1	12/16/24	NP	SW7196A	
pH at 25C - Soil	7.97	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	261		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.57	0.57	mg/Kg	1	12/18/24	A/A/G	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D	

Ver 1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	93		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	98		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	99		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	91		%	1	12/16/24	JLI	70 - 130 %

Semivolatiles-STARS/CP-51

Acenaphthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	78		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	85		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	93		%	1	12/18/24	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	11:30
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25637

Project ID: TOWN OF WARRENSBURG
Client ID: TANK A BOTTOM

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.32	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	1.13	0.64	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	31.8	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	0.34	0.26	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.32	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	2.43	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	4.0	0.6	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	94.9	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	2.02	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	4.39	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.3	1.3	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	2.43	0.32	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	45.1	0.6	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	95		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.38	0.38	mg/Kg	1	12/16/24	NP	SW7196A	
pH at 25C - Soil	8.14	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	253		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.53	0.53	mg/Kg	1	12/18/24	A/A/G	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D	

Ver 1

Project ID: TOWN OF WARRENSBURG
Client ID: TANK A BOTTOM

Phoenix I.D.: CS25637

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	96		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	98		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	103		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	92		%	1	12/16/24	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	240	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	78		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	86		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	95		%	1	12/18/24	MR	30 - 130 %

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.

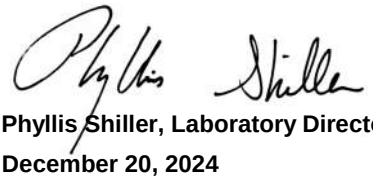
Comments:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	10:15
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25638

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B NORTH

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.38	0.38	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	< 0.76	0.76	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	11.3	0.38	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	< 0.30	0.30	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.38	0.38	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	2.88	0.38	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	2.2	0.8	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	68.3	0.38	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	2.86	0.38	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	0.88	0.38	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.5	1.5	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	2.88	0.38	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	15.8	0.8	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	86		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.41	0.41	mg/Kg	1	12/16/24	NP	SW7196A	
pH at 25C - Soil	7.34	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	257		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.58	0.58	mg/Kg	1	12/18/24	A/A/G	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D	

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.1	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	93		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	97		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	98		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	93		%	1	12/16/24	JLI	70 - 130 %

Semivolatiles-STARS/CP-51

Acenaphthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	74		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	81		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	89		%	1	12/18/24	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	10:35
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25639

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B SOUTH

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.34	0.34	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	0.77	0.68	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	13.1	0.34	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	0.35	0.27	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.34	0.34	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	4.23	0.34	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	1.2	0.7	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	47.5	0.34	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	2.97	0.34	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	2.12	0.34	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.4	1.4	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	4.23	0.34	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	16.1	0.7	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	87		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.44	0.44	mg/Kg	1	12/16/24	NP	SW7196A	
pH at 25C - Soil	6.48	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	294		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.57	0.57	mg/Kg	1	12/18/24	A/A/G	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.2	ug/Kg	1	12/16/24	JLI	SW8260D	

Ver 1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.2	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.2	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.2	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.2	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.2	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	94		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	97		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	96		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	92		%	1	12/16/24	JLI	70 - 130 %

Semivolatiles-STARS/CP-51

Acenaphthene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Acenaphthylene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Anthracene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Benz(a)anthracene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(a)pyrene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(b)fluoranthene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(ghi)perylene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Benzo(k)fluoranthene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Chrysene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Fluoranthene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Fluorene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Naphthalene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Phenanthrene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
Pyrene	ND	270	ug/Kg	1	12/19/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	77		%	1	12/19/24	MR	30 - 130 %
% Nitrobenzene-d5	84		%	1	12/19/24	MR	30 - 130 %
% Terphenyl-d14	93		%	1	12/19/24	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	10:30
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25640

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B EAST

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.40	0.40	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	< 0.80	0.80	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	12.3	0.40	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	< 0.32	0.32	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.40	0.40	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	3.47	0.40	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	3.8	0.8	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	46.7	0.40	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	3.10	0.40	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	9.30	0.40	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.6	1.6	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	3.47	0.40	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	17.7	0.8	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	86		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.41	0.41	mg/Kg	1	12/16/24	NP	SW7196A	
pH at 25C - Soil	6.94	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	284		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.58	0.58	mg/Kg	1	12/18/24	A/A/G	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D	

Ver 1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.2	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	93		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	98		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	103		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	92		%	1	12/16/24	JLI	70 - 130 %

Semivolatiles-STARS/CP-51

Acenaphthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	270	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	76		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	83		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	85		%	1	12/18/24	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	10:40
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25641

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B WEST

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.37	0.37	mg/Kg	1	12/16/24	TH	SW6010D	
Arsenic	0.88	0.74	mg/Kg	1	12/16/24	TH	SW6010D	
Barium	14.6	0.37	mg/Kg	1	12/16/24	TH	SW6010D	
Beryllium	0.39	0.29	mg/Kg	1	12/16/24	TH	SW6010D	
Cadmium	< 0.37	0.37	mg/Kg	1	12/16/24	TH	SW6010D	
Chromium	4.49	0.37	mg/Kg	1	12/16/24	TH	SW6010D	
Copper	3.5	0.7	mg/kg	1	12/16/24	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	74.6	0.37	mg/Kg	1	12/16/24	TH	SW6010D	
Nickel	3.78	0.37	mg/Kg	1	12/16/24	TH	SW6010D	
Lead	4.73	0.37	mg/Kg	1	12/16/24	TH	SW6010D	
Selenium	< 1.5	1.5	mg/Kg	1	12/16/24	TH	SW6010D	
Trivalent Chromium	4.49	0.37	mg/kg	1	12/17/24		CALC 6010-7196	
Zinc	23.0	0.7	mg/Kg	1	12/16/24	TH	SW6010D	
Percent Solid	87		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.45	0.45	mg/Kg	1	12/16/24	NP	SW7196A	
pH at 25C - Soil	6.95	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	292		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.57	0.57	mg/Kg	1	12/18/24	A/A/G	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	

Volatiles- STARS/CP-51

1,2,4-Trimethylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D	
Benzene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D	

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B WEST

Phoenix I.D.: CS25641

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
n-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.0	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	ND	2.0	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	92		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	97		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	104		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	91		%	1	12/16/24	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	260	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	74		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	80		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	93		%	1	12/18/24	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		12/09/24	11:05
Location Code:	LABELLA	Received by:	B	12/11/24	17:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS25633
Phoenix ID: CS25642

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B BOTTOM

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.41	0.41	mg/Kg	1	12/14/24	CPP	SW6010D	
Arsenic	0.84	0.81	mg/Kg	1	12/14/24	CPP	SW6010D	
Barium	14.5	0.41	mg/Kg	1	12/14/24	CPP	SW6010D	
Beryllium	< 0.32	0.32	mg/Kg	1	12/14/24	CPP	SW6010D	
Cadmium	< 0.41	0.41	mg/Kg	1	12/14/24	CPP	SW6010D	
Chromium	4.18	0.41	mg/Kg	1	12/14/24	CPP	SW6010D	
Copper	3.1	0.8	mg/kg	1	12/14/24	CPP	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	12/19/24	ZT	SW7471B	
Manganese	110	0.41	mg/Kg	1	12/14/24	CPP	SW6010D	
Nickel	3.20	0.41	mg/Kg	1	12/14/24	CPP	SW6010D	
Lead	3.73	0.41	mg/Kg	1	12/14/24	CPP	SW6010D	
Selenium	< 1.6	1.6	mg/Kg	1	12/14/24	CPP	SW6010D	
Trivalent Chromium	4.18	0.41	mg/kg	1	12/16/24		CALC 6010-7196	
Zinc	20.9	0.8	mg/Kg	1	12/14/24	CPP	SW6010D	
Percent Solid	78		%		12/11/24	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.48	0.48	mg/Kg	1	12/16/24	NP	SW7196A	
pH at 25C - Soil	6.92	1.00	pH Units	1	12/12/24 00:56	MW	SW846 9045D	1
Redox Potential	309		mV	1	12/12/24	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.64	0.64	mg/Kg	1	12/18/24	A/A/G	SW9012B	
Mercury Digestion	Completed				12/18/24	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				12/18/24	MQ/MQ	SW3546	
Total Metals Digest	Completed				12/13/24	P/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	290	63	ug/Kg	50	12/17/24	JLI	SW8260D	
1,3,5-Trimethylbenzene	80	63	ug/Kg	50	12/17/24	JLI	SW8260D	
Benzene	2.7	2.3	ug/Kg	1	12/16/24	JLI	SW8260D	

Ver 1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	26	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Isopropylbenzene	4.5	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
m&p-Xylene	230	130	ug/Kg	50	12/17/24	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Naphthalene	100	63	ug/Kg	50	12/17/24	JLI	SW8260D
n-Butylbenzene	5.8	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
n-Propylbenzene	12	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
o-Xylene	59	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
p-Isopropyltoluene	3.2	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
sec-Butylbenzene	4.0	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
tert-Butylbenzene	ND	1.1	ug/Kg	1	12/16/24	JLI	SW8260D
Toluene	36	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
Total Xylenes	289.0	2.3	ug/Kg	1	12/16/24	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	94		%	1	12/16/24	JLI	70 - 130 %
% Bromofluorobenzene	104		%	1	12/16/24	JLI	70 - 130 %
% Dibromofluoromethane	99		%	1	12/16/24	JLI	70 - 130 %
% Toluene-d8	88		%	1	12/16/24	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	94		%	50	12/17/24	JLI	70 - 130 %
% Bromofluorobenzene (50x)	96		%	50	12/17/24	JLI	70 - 130 %
% Dibromofluoromethane (50x)	97		%	50	12/17/24	JLI	70 - 130 %
% Toluene-d8 (50x)	91		%	50	12/17/24	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Acenaphthylene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Anthracene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Benz(a)anthracene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(a)pyrene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(b)fluoranthene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(ghi)perylene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Benzo(k)fluoranthene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Chrysene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Dibenz(a,h)anthracene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Fluoranthene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Fluorene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Naphthalene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Phenanthrene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
Pyrene	ND	290	ug/Kg	1	12/18/24	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	77		%	1	12/18/24	MR	30 - 130 %
% Nitrobenzene-d5	85		%	1	12/18/24	MR	30 - 130 %
% Terphenyl-d14	92		%	1	12/18/24	MR	30 - 130 %

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B BOTTOM

Phoenix I.D.: CS25642

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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.
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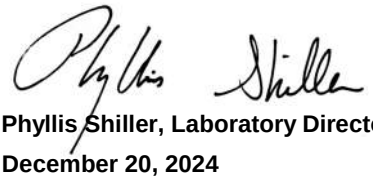

Phyllis Shiller, Laboratory Director
December 20, 2024
Reviewed and Released by: Alejandro Paredes, Project Manager

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

December 20, 2024

QA/QC Data

SDG I.D.: GCS25633

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 762134 (mg/kg), QC Sample No: CS25159 40X (CS25633, CS25634, CS25635)														
Chromium, Hexavalent - Soil														
Chromium, Hexavalent	BRL	0.40	<0.38	<0.38	NC	98.2						80 - 120	30	
Chromium, Hexavalent (Ins)						90.4			93.6			80 - 120	30	
Chromium, Hexavalent (Sol)						92.6			39.9			80 - 120	30	m
Comment:														
The QC sample is in a reducing state, acceptance criteria are not applicable for samples in a reducing state. The soluble spike was analyzed twice with similar recoveries.														
Additional Hexavalent Chromium criteria: MS acceptance range is 75-125%.														
QA/QC Batch 762638 (mg/kg), QC Sample No: CS26478 40X (CS25636, CS25637, CS25638, CS25639, CS25640, CS25641, CS25642)														
Chromium, Hexavalent - Soil														
Chromium, Hexavalent	BRL	0.40	<0.39	<0.39	NC	97.3						80 - 120	30	
Chromium, Hexavalent (Ins)						97.3			92.1			80 - 120	30	
Chromium, Hexavalent (Sol)						89.7			89.5			80 - 120	30	
Comment:														
Additional Hexavalent Chromium criteria: MS acceptance range is 75-125%.														
QA/QC Batch 763092 (mg/kg), QC Sample No: CS25634 2X (CS25633, CS25634, CS25635, CS25636, CS25637, CS25638, CS25639, CS25640, CS25641, CS25642)														
Mercury - Soil	BRL	0.03	<0.03	<0.03	NC	107	114	6.3	101	107	5.8	70 - 130	30	
Comment:														
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.														
QA/QC Batch 762476 (mg/kg), QC Sample No: CS25621 (CS25633, CS25634, CS25635, CS25636, CS25637, CS25638, CS25639, CS25640, CS25641)														
ICP Metals - Soil														
Arsenic	BRL	0.67	4.89	4.32	NC	101	100	1.0	91.6			75 - 125	30	
Barium	BRL	0.33	124	116	6.70	98.4	97.5	0.9	102			75 - 125	30	
Beryllium	BRL	0.27	1.12	1.01	NC	103	103	0.0	99.4			75 - 125	30	
Cadmium	BRL	0.33	0.61	0.58	NC	108	105	2.8	95.0			75 - 125	30	
Chromium	BRL	0.33	25.3	23.9	5.70	107	105	1.9	101			75 - 125	30	
Copper	BRL	0.67	17.2	17.9	4.00	102	100	2.0	108			75 - 125	30	
Lead	BRL	0.33	27.9	23.4	17.5	103	102	1.0	99.5			75 - 125	30	
Manganese	BRL	0.33	354	309	13.6	100	106	5.8	57.7			75 - 125	30	m
Nickel	BRL	0.33	21.7	22.4	3.20	102	101	1.0	97.5			75 - 125	30	
Selenium	BRL	1.3	<1.9	<1.8	NC	91.1	90.5	0.7	81.0			75 - 125	30	
Silver	BRL	0.33	<0.46	<0.45	NC	109	106	2.8	98.8			75 - 125	30	
Zinc	BRL	0.67	95.4	89.7	6.20	99.7	97.7	2.0	96.2			75 - 125	30	
Comment:														
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.														

QA/QC Data

SDG I.D.: GCS25633

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 762477 (mg/kg), QC Sample No: CS25642 (CS25642)													
ICP Metals - Soil													
Arsenic	BRL	0.67	0.84	1.05	NC	98.7	104	5.2	95.7			75 - 125	30
Barium	BRL	0.33	14.5	19.2	27.9	100	103	3.0	105			75 - 125	30
Beryllium	BRL	0.27	<0.32	<0.31	NC	105	114	8.2	104			75 - 125	30
Cadmium	BRL	0.33	<0.41	<0.39	NC	103	107	3.8	101			75 - 125	30
Chromium	BRL	0.33	4.18	4.01	4.20	104	111	6.5	103			75 - 125	30
Copper	BRL	0.67	3.1	3.23	NC	99.9	105	5.0	105			75 - 125	30
Lead	BRL	0.33	3.73	4.51	18.9	98.1	103	4.9	100			75 - 125	30
Manganese	BRL	0.33	110	122	10.3	93.9	99.6	5.9	95.0			75 - 125	30
Nickel	BRL	0.33	3.20	3.40	6.10	103	109	5.7	102			75 - 125	30
Selenium	BRL	1.3	<1.6	<1.6	NC	89.0	98.1	9.7	86.0			75 - 125	30
Silver	BRL	0.33	<0.41	<0.39	NC	103	108	4.7	97.9			75 - 125	30
Zinc	BRL	0.67	20.9	20.6	1.40	99.8	103	3.2	96.4			75 - 125	30

Comment:

Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

m = This parameter is outside laboratory MS/MSD specified recovery limits.

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

NY # 11301

QA/QC Report

December 20, 2024

QA/QC Data

SDG I.D.: GCS25633

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 762219 (mg/Kg), QC Sample No: CS24448 50X (CS25633, CS25634, CS25635)														
Total Cyanide (SW9010C Distill.)	BRL	0.50	<0.51	<0.51	NC	98.4	83.8	16.0	110			80 - 120	30	
Comment:														
Additional: MS acceptance range is 75-125%.														
QA/QC Batch 762908 (mg/Kg), QC Sample No: CS25638 50X (CS25637, CS25638, CS25639, CS25640, CS25641, CS25642)														
Total Cyanide (SW9010C Distill.)	BRL	0.50	<0.58	<0.58	NC	90.6	73.5	20.8	109			80 - 120	30	I
Comment:														
Additional: MS acceptance range is 75-125%.														
QA/QC Batch 762909 (mg/Kg), QC Sample No: CS28342 50X (CS25636)														
Total Cyanide (SW9010C Distill.)	BRL	0.50	<0.55	<0.55	NC	91.9	118	24.9	110			80 - 120	30	
Comment:														
Additional: MS acceptance range is 75-125%.														

I = This parameter is outside laboratory LCS/LCSD specified recovery limits.

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NY # 11301

QA/QC Report

December 20, 2024

QA/QC Data

SDG I.D.: GCS25633

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 763011 (ug/kg), QC Sample No: CS25633 (CS25633, CS25634, CS25635, CS25636, CS25637, CS25638, CS25639, CS25640, CS25641, CS25642)										
Polynuclear Aromatic HC - Soil										
Acenaphthene	ND	230	84	81	3.6	77	81	5.1	30 - 130	30
Acenaphthylene	ND	230	81	76	6.4	71	75	5.5	40 - 140	30
Anthracene	ND	230	89	85	4.6	78	83	6.2	40 - 140	30
Benz(a)anthracene	ND	230	93	88	5.5	83	89	7.0	40 - 140	30
Benzo(a)pyrene	ND	230	101	97	4.0	87	94	7.7	40 - 140	30
Benzo(b)fluoranthene	ND	230	98	92	6.3	85	92	7.9	40 - 140	30
Benzo(ghi)perylene	ND	230	98	93	5.2	77	85	9.9	40 - 140	30
Benzo(k)fluoranthene	ND	230	95	89	6.5	79	86	8.5	40 - 140	30
Chrysene	ND	230	89	85	4.6	78	85	8.6	40 - 140	30
Dibenz(a,h)anthracene	ND	230	102	100	2.0	82	90	9.3	40 - 140	30
Fluoranthene	ND	230	95	89	6.5	84	91	8.0	40 - 140	30
Fluorene	ND	230	90	86	4.5	79	84	6.1	40 - 140	30
Indeno(1,2,3-cd)pyrene	ND	230	99	95	4.1	79	87	9.6	40 - 140	30
Naphthalene	ND	230	79	75	5.2	68	72	5.7	40 - 140	30
Phenanthrene	ND	230	86	82	4.8	76	82	7.6	40 - 140	30
Pyrene	ND	230	96	88	8.7	84	91	8.0	30 - 130	30
% 2-Fluorobiphenyl	72	%	78	75	3.9	70	72	2.8	30 - 130	30
% Nitrobenzene-d5	79	%	81	76	6.4	75	79	5.2	30 - 130	30
% Terphenyl-d14	91	%	92	87	5.6	82	87	5.9	30 - 130	30
QA/QC Batch 762902 (ug/kg), QC Sample No: CS25624 (CS25633, CS25634, CS25635, CS25636, CS25637, CS25638, CS25639, CS25640, CS25641, CS25642)										
Volatiles - Soil (Low Level)										
1,2,4-Trimethylbenzene	ND	1.0	102	103	1.0				70 - 130	20
1,3,5-Trimethylbenzene	ND	1.0	102	104	1.9				70 - 130	20
Benzene	ND	1.0	106	108	1.9				70 - 130	20
Ethylbenzene	ND	1.0	99	100	1.0				70 - 130	20
Isopropylbenzene	ND	1.0	108	111	2.7				70 - 130	20
m&p-Xylene	ND	2.0	98	98	0.0				70 - 130	20
Methyl t-butyl ether (MTBE)	ND	1.0	101	99	2.0				70 - 130	20
Naphthalene	ND	5.0	111	114	2.7				70 - 130	20
n-Butylbenzene	ND	1.0	109	110	0.9				70 - 130	20
n-Propylbenzene	ND	1.0	107	108	0.9				70 - 130	20
o-Xylene	ND	2.0	101	103	2.0				70 - 130	20
p-Isopropyltoluene	ND	1.0	105	107	1.9				70 - 130	20
sec-Butylbenzene	ND	1.0	105	107	1.9				70 - 130	20
tert-Butylbenzene	ND	1.0	105	110	4.7				70 - 130	20
Toluene	ND	1.0	105	107	1.9				70 - 130	20
% 1,2-dichlorobenzene-d4	95	%	101	101	0.0				70 - 130	20
% Bromofluorobenzene	99	%	100	100	0.0				70 - 130	20
% Dibromofluoromethane	102	%	98	93	5.2				70 - 130	20

QA/QC Data

SDG I.D.: GCS25633

Parameter	Blank	Blk RL		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Toluene-d8	91	%		104	104	0.0				70 - 130	20
Comment:											
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.											
QA/QC Batch 763120H (ug/kg), QC Sample No: CS26898 50X (CS25642 (50X))											
Volatiles - Soil (High Level)											
1,2,4-Trimethylbenzene	ND	250		112	111	0.9	98	107	8.8	70 - 130	20
1,3,5-Trimethylbenzene	ND	250		114	113	0.9	97	108	10.7	70 - 130	20
m&p-Xylene	ND	250		106	105	0.9	93	101	8.2	70 - 130	20
Naphthalene	ND	250		121	120	0.8	106	119	11.6	70 - 130	20
% 1,2-dichlorobenzene-d4	92	%		99	100	1.0	99	100	1.0	70 - 130	20
% Bromofluorobenzene	98	%		99	100	1.0	99	97	2.0	70 - 130	20
% Dibromofluoromethane	99	%		95	98	3.1	98	95	3.1	70 - 130	20
% Toluene-d8	91	%		104	105	1.0	104	103	1.0	70 - 130	20
Comment:											
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.											

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, Laboratory Director
December 20, 2024

Friday, December 20, 2024

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCS25633 - LABELLA

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.

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

December 20, 2024 SDG I.D.: GCS25633

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

Environmental Laboratories, Inc.
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NY Temperature Narration

December 20, 2024

SDG I.D.: GCS25633

The samples in this delivery group were received at 2.3°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

PHOENIX
Environmental Laboratories, Inc.

NY/NJ 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

2.3 cmd

Temp 2 Pg 1 of 1

Data Delivery:
☐ Fax #:
☐ Email: jguarino@labellapc.com

Customer: LaBella Associates
Address: 5 McCrea Hill Rd
Ballston Spa, NY 12020

Project: Town of Warrensburg
Address: 9 King Street, Warrensburg
DEC PM:

Project P.O:
Invoice to: AP@labellapc.com
Phone #: (518)885-5383
Fax #:

Client Sample - Information - Identification

Sampler's Signature: _____ Date: 12/10/2024

Matrix Code:
DW=drinking water **WW**=wastewater **S**=soil/solid **O**=oil
GW=groundwater **SL**=sludge **A**=air **X**=other

Analysis Request

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	8260 CP-51	8270 CP-51	Part 375 Metals	Soil VOA [X] Methanol [ ] Bisulfate [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [ ]250ml [ ]500ml [ ]1000ml	PL H2SO4 [ ]250ml [ ]500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
25633	Tank A North	S	12/9/2024	11:10	X	X	X	3		2							
25634	Tank A South	S	12/9/2024	11:15	X	X	X	3		2							
25635	Tank A East	S	12/9/2024	11:20	X	X	X	3		2							
25636	Tank A West	S	12/9/2024	11:25	X	X	X	3		2							
25637	Tank A Bottom	S	12/9/2024	11:30	X	X	X	3		2							
25638	Tank B North	S	12/10/2024	10:15	X	X	X	3		2							
25639	Tank B South	S	12/10/2024	10:55	X	X	X	3		2							
25640	Tank B East	S	12/10/2024	10:30	X	X	X	3		2							
25641	Tank B West	S	12/10/2024	10:40	X	X	X	3		2							
25642	Tank B Bottom	S	12/10/2024	11:05	X	X	X	3		2							

Relinquished by:	Accepted by:	Date:	Time:
		12/10/2024	16:45
			SCD
GT/KD		12-11-24	17:30

Comments, Special Requirements or Regulations:

Please email a copy of the results to: Jim Guarino (JMGuarino@LaBellaPC.com)

Samples Frozen 12/10/24 @ 16:45

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

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☐ TAGM 4046 GW
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

Data Format
☒ Phoenix Std Report
☒ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☐ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☐ NY Enhanced (ASP B) *
☐ Other

State where samples were collected: NY

PHOENIX
Environmental Laboratories, Inc.

Monday, February 03, 2025

Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Project ID: **TOWN OF WARRENSBURG**
SDG ID: **GCS52766**
Sample ID#s: **CS52766**

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.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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
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

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

NY # 11301

Sample Id Cross Reference

February 03, 2025

SDG I.D.: GCS52766

Project ID: TOWN OF WARRENSBURG

Client Id	Lab Id	Matrix	Col Date
TANK B BOTTOM RE-SAMPLE	CS52766	SOIL	01/28/25 10:00

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

February 03, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	LM/CB	01/28/25	10:00
Location Code:	LABELLA	Received by:	LB	01/28/25	17:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS52766
Phoenix ID: CS52766

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B BOTTOM RE-SAMPLE

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.41	0.41	mg/Kg	1	01/29/25	TH	SW6010D	
Arsenic	< 0.82	0.82	mg/Kg	1	01/29/25	CPP	SW6010D	
Barium	9.99	0.41	mg/Kg	1	01/29/25	TH	SW6010D	
Beryllium	< 0.33	0.33	mg/Kg	1	01/29/25	CPP	SW6010D	
Cadmium	< 0.41	0.41	mg/Kg	1	01/29/25	CPP	SW6010D	
Chromium	3.85	0.41	mg/Kg	1	01/29/25	CPP	SW6010D	
Copper	2.1	0.8	mg/kg	1	01/29/25	TH	SW6010D	
Mercury	0.05	0.03	mg/Kg	2	01/29/25	ZT	SW7471B	
Manganese	103	0.41	mg/Kg	1	01/29/25	CPP	SW6010D	
Nickel	3.49	0.41	mg/Kg	1	01/29/25	CPP	SW6010D	
Lead	1.79	0.41	mg/Kg	1	01/29/25	CPP	SW6010D	
Selenium	< 1.6	1.6	mg/Kg	1	01/29/25	CPP	SW6010D	
Trivalent Chromium	3.85	0.41	mg/kg	1	01/29/25		CALC 6010-7196	
Zinc	15.8	0.8	mg/Kg	1	01/29/25	CPP	SW6010D	
Percent Solid	86		%		01/28/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.44	0.44	mg/Kg	1	01/29/25	NP	SW7196A	
pH at 25C - Soil	7.20	1.00	pH Units	1	01/28/25 23:10	KG	SW846 9045D	1
Redox Potential	268		mV	1	01/28/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.58	0.58	mg/Kg	1	01/30/25	A/GD	SW9012B	
Mercury Digestion	Completed				01/29/25	AC1/AC1	SW7471B	
Soil Extraction for SVOA PAH	Completed				01/29/25	R/H/F	SW3546	
Total Metals Digest	Completed				01/28/25	N/AG	SW3050B	
Volatiles- STARS/CP-51								
1,2,4-Trimethylbenzene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D	
Benzene	ND	0.91	ug/Kg	1	01/29/25	JLI	SW8260D	

Ver 1

Project ID: TOWN OF WARRENSBURG
Client ID: TANK B BOTTOM RE-SAMPLE

Phoenix I.D.: CS52766

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Ethylbenzene	ND	0.91	ug/Kg	1	01/29/25	JLI	SW8260D
Isopropylbenzene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
m&p-Xylene	ND	0.91	ug/Kg	1	01/29/25	JLI	SW8260D
Methyl t-Butyl Ether (MTBE)	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
Naphthalene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
n-Butylbenzene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
n-Propylbenzene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
o-Xylene	ND	0.91	ug/Kg	1	01/29/25	JLI	SW8260D
p-Isopropyltoluene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
sec-Butylbenzene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
tert-Butylbenzene	ND	0.45	ug/Kg	1	01/29/25	JLI	SW8260D
Toluene	ND	0.91	ug/Kg	1	01/29/25	JLI	SW8260D
Total Xylenes	ND	0.91	ug/Kg	1	01/29/25	JLI	SW8260D
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	96		%	1	01/29/25	JLI	70 - 130 %
% Bromofluorobenzene	97		%	1	01/29/25	JLI	70 - 130 %
% Dibromofluoromethane	97		%	1	01/29/25	JLI	70 - 130 %
% Toluene-d8	99		%	1	01/29/25	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Acenaphthylene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Anthracene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Benz(a)anthracene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Benzo(a)pyrene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Benzo(b)fluoranthene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Benzo(ghi)perylene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Benzo(k)fluoranthene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Chrysene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Fluoranthene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Fluorene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Naphthalene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Phenanthrene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
Pyrene	ND	270	ug/Kg	1	01/30/25	MR	SW8270E
QA/QC Surrogates							
% 2-Fluorobiphenyl	54		%	1	01/30/25	MR	30 - 130 %
% Nitrobenzene-d5	57		%	1	01/30/25	MR	30 - 130 %
% Terphenyl-d14	58		%	1	01/30/25	MR	30 - 130 %

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:

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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
February 03, 2025
Reviewed and Released by: Anil Makol, Project Manager

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

February 03, 2025

QA/QC Data

SDG I.D.: GCS52766

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 768563 (mg/kg), QC Sample No: CS51569 40X (CS52766)														
Chromium, Hexavalent - Soil														
Chromium, Hexavalent	BRL	0.40	<0.41	<0.41	NC	92.5						80 - 120	30	
Chromium, Hexavalent (Ins)						99.2			94.9			80 - 120	30	
Chromium, Hexavalent (Sol)						95.5			101			80 - 120	30	
Comment:														
Additional Hexavalent Chromium criteria: MS acceptance range is 75-125%.														
QA/QC Batch 768571 (mg/kg), QC Sample No: CS52904 2X (CS52766)														
Mercury - Soil	BRL	0.03	0.34	0.41	18.7	106	106	0.0	38.3	49.3	25.1	70 - 130	30	m
Comment:														
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.														
QA/QC Batch 768468 (mg/kg), QC Sample No: CS52904 (CS52766)														
ICP Metals - Soil														
Arsenic	BRL	0.67	10.2	9.93	2.70	86.5	96.5	10.9	92.6	93.2	0.6	75 - 125	30	
Barium	BRL	0.33	121	394	106	92.9	100	7.4	113	>130	NC	75 - 125	30	m,r
Beryllium	BRL	0.27	0.45	0.55	NC	92.6	102	9.7	99.3	99.4	0.1	75 - 125	30	
Cadmium	BRL	0.33	2.29	3.10	30.1	92.8	103	10.4	100	101	1.0	75 - 125	30	
Chromium	BRL	0.33	25.9	29.5	13.0	91.7	100	8.7	102	102	0.0	75 - 125	30	
Copper	BRL	0.67	348	1060	101	93.5	103	9.7	108	>130	NC	75 - 125	30	m,r
Lead	BRL	0.33	227	485	72.5	94.9	109	13.8	98.9	101	2.1	75 - 125	30	r
Manganese	BRL	0.33	1280	1040	20.7	91.7	110	18.1	NC	NC	NC	75 - 125	30	
Nickel	BRL	0.33	39.2	46.8	17.7	95.2	105	9.8	107	106	0.9	75 - 125	30	
Selenium	BRL	1.3	<1.4	<1.5	NC	78.6	89.0	12.4	82.2	79.7	3.1	75 - 125	30	
Silver	BRL	0.33	46.8	63.9	30.9	92.3	104	11.9	110	>130	NC	75 - 125	30	m,r
Zinc	BRL	0.67	217	252	14.9	92.6	104	11.6	92.8	108	15.1	75 - 125	30	
Comment:														
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.														

m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

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

NY # 11301

QA/QC Report

February 03, 2025

QA/QC Data

SDG I.D.: GCS52766

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 768620 (mg/Kg), QC Sample No: CS49097 50X (CS52766)													
Total Cyanide (SW9010C Distill.)	BRL	0.50	<0.56	0.32	NC	108	103	4.7	98.5			80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 768553 (PH), QC Sample No: CS52385 (CS52766)													
pH			10.5	10.4	1.00	100						85 - 115	20
QA/QC Batch 768554 (mV), QC Sample No: CS52385 (CS52766)													
Redox Potential			85.5	86.3	NC							75 - 125	30
Comment:													
Additional criteria matrix spike acceptance range is 75-125%.													

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

NY # 11301

QA/QC Report

February 03, 2025

QA/QC Data

SDG I.D.: GCS52766

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 768709 (ug/kg), QC Sample No: CS53192 (CS52766)											
Semivolatiles - Soil											
Acenaphthene	ND	230	72	65	10.2	55	55	0.0	30 - 130	30	
Acenaphthylene	ND	130	64	59	8.1	51	50	2.0	40 - 140	30	
Anthracene	ND	230	74	64	14.5	54	55	1.8	40 - 140	30	
Benz(a)anthracene	ND	230	78	66	16.7	53	58	9.0	40 - 140	30	
Benzo(a)pyrene	ND	130	76	68	11.1	60	65	8.0	40 - 140	30	
Benzo(b)fluoranthene	ND	160	73	64	13.1	60	66	9.5	40 - 140	30	
Benzo(ghi)perylene	ND	230	71	64	10.4	46	52	12.2	40 - 140	30	
Benzo(k)fluoranthene	ND	230	70	64	9.0	58	63	8.3	40 - 140	30	
Chrysene	ND	230	68	59	14.2	49	54	9.7	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	74	68	8.5	48	54	11.8	40 - 140	30	
Fluoranthene	ND	230	71	62	13.5	54	56	3.6	40 - 140	30	
Fluorene	ND	230	75	66	12.8	55	58	5.3	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	72	64	11.8	45	50	10.5	40 - 140	30	
Naphthalene	ND	230	67	61	9.4	53	52	1.9	40 - 140	30	
Phenanthrene	ND	130	73	63	14.7	56	58	3.5	40 - 140	30	
Pyrene	ND	230	67	60	11.0	48	46	4.3	30 - 130	30	
% 2-Fluorobiphenyl	71	%	69	61	12.3	53	52	1.9	30 - 130	30	
% Nitrobenzene-d5	75	%	71	63	11.9	54	54	0.0	30 - 130	30	
% Terphenyl-d14	53	%	54	47	13.9	35	35	0.0	30 - 130	30	
QA/QC Batch 768622 (ug/kg), QC Sample No: CS50638 (CS52766)											
Volatiles - Soil (Low Level)											
1,2,4-Trimethylbenzene	ND	1.0	105	104	1.0	96	91	5.3	70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	103	104	1.0	99	96	3.1	70 - 130	20	
Benzene	ND	1.0	102	101	1.0	87	89	2.3	70 - 130	20	
Ethylbenzene	ND	1.0	103	102	1.0	90	89	1.1	70 - 130	20	
Isopropylbenzene	ND	1.0	103	103	0.0	104	102	1.9	70 - 130	20	
m&p-Xylene	ND	2.0	104	103	1.0	90	88	2.2	70 - 130	20	
Methyl t-butyl ether (MTBE)	ND	1.0	128	119	7.3	114	120	5.1	70 - 130	20	
Naphthalene	ND	5.0	108	106	1.9	47	43	8.9	70 - 130	20	m
n-Butylbenzene	ND	1.0	107	108	0.9	96	87	9.8	70 - 130	20	
n-Propylbenzene	ND	1.0	103	103	0.0	97	97	0.0	70 - 130	20	
o-Xylene	ND	2.0	105	104	1.0	88	88	0.0	70 - 130	20	
p-Isopropyltoluene	ND	1.0	106	105	0.9	98	93	5.2	70 - 130	20	
sec-Butylbenzene	ND	1.0	105	105	0.0	100	95	5.1	70 - 130	20	
tert-Butylbenzene	ND	1.0	104	103	1.0	102	98	4.0	70 - 130	20	
Toluene	ND	1.0	106	105	0.9	84	87	3.5	70 - 130	20	
% 1,2-dichlorobenzene-d4	93	%	102	103	1.0	102	101	1.0	70 - 130	20	
% Bromofluorobenzene	92	%	99	100	1.0	93	94	1.1	70 - 130	20	
% Dibromofluoromethane	96	%	106	97	8.9	94	96	2.1	70 - 130	20	
% Toluene-d8	98	%	98	101	3.0	95	96	1.0	70 - 130	20	

QA/QC Data

SDG I.D.: GCS52766

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

m = This parameter is outside laboratory MS/MSD specified recovery limits.

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, Laboratory Director
February 03, 2025

Monday, February 03, 2025

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCS52766 - LABELLA

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.

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

February 03, 2025 SDG I.D.: GCS52766

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

Environmental Laboratories, Inc.
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

February 03, 2025

SDG I.D.: GCS52766

The samples in this delivery group were received at 2.0°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

NY/NJ 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 2.0° Pg of

Data Delivery:
☐ Fax #: ______
☐ Email: jguarino@labellapc.com

Customer: LaBella Associates
Address: 5 McCrea Hill Rd
Ballston Spa, NY 12020

Project: Town of Warrensburg
Address: 9 King Street, Warrensburg
DEC PM: Jono Pollard

Project P.O:
Invoice to: AP@labellapc.com
Phone #: (518)885-5383
Fax #:

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 1/28/25

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	8260 CP-51	8270 CP-51	Part 375 Metals	Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O	GL Soil container (4 oz	GL Soil container ( )oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
52766	Tank B Bottom Re-sample	S	1/28/2025	10:00	X	X	X	3	4								

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	1/28/25	1200
	[signature]		325
GT/IC	[signature]	1/28/25	17:20

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

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ GW Criteria

NY
☐ TAGM 4046 GW
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

Data Format
☐ Phoenix Std Report
☐ Excel
☐ PDF
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☐ NY EZ EDD (ASP)
☐ Other

Data Package
☐ NJ Reduced Deliv. *
☐ NY Enhanced (ASP B) *
☐ Other

Comments, Special Requirements or Regulations:

Please email a copy of the results to: Jim Guarino (JMGuarino@LaBellaPC.com)

Three-day rush please

State where samples were collected: NY

PHOENIX
Environmental Laboratories, Inc.

Wednesday, May 28, 2025

Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Project ID: **WARRENSBURG DPW**
SDG ID: **GCT31998**
Sample ID#s: CT31998 - CT32005

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.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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
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

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

NY # 11301

SDG Comments

May 28, 2025

SDG I.D.: GCT31998

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

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

NY # 11301

Sample Id Cross Reference

May 28, 2025

SDG I.D.: GCT31998

Project ID: WARRENSBURG DPW

Client Id	Lab Id	Matrix	Col Date
SB-6 (10-15`)	CT31998	SOIL	05/20/25 9:30
SB-7 (10-15`)	CT31999	SOIL	05/20/25 10:00
SB-8 (10-15`)	CT32000	SOIL	05/20/25 10:30
SB-9 (10-15`)	CT32001	SOIL	05/20/25 10:50
SB-6 (GW)	CT32002	GROUND WATER	05/20/25 10:55
SB-7 (GW)	CT32003	GROUND WATER	05/20/25 11:05
SB-8 (GW)	CT32004	GROUND WATER	05/20/25 11:40
SB-9 (GW)	CT32005	GROUND WATER	05/20/25 11:50

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

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		05/20/25	9:30
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT31998

Project ID: WARRENSBURG DPW
Client ID: SB-6 (10-15`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.43	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Arsenic	< 0.86	0.86	mg/Kg	1	05/21/25	TH	SW6010D	
Barium	21.9	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Beryllium	0.35	0.34	mg/Kg	1	05/21/25	TH	SW6010D	
Cadmium	< 0.43	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Chromium	4.83	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Copper	2.7	0.9	mg/kg	1	05/21/25	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	05/22/25	JM	SW7471B	
Manganese	114	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Nickel	3.84	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Lead	1.60	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Selenium	< 1.7	1.7	mg/Kg	1	05/21/25	TH	SW6010D	
Trivalent Chromium	4.83	0.43	mg/kg	1	05/27/25		CALC 6010-7196	
Zinc	21.6	0.9	mg/Kg	1	05/21/25	TH	SW6010D	
Percent Solid	74		%		05/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.46	0.46	mg/Kg	1	05/27/25	NP	SW7196A	
pH at 20C - Soil	7.00	1.00	pH Units	1	05/21/25 00:10	MW	SW846 9045D	
Redox Potential	283		mV	1	05/21/25	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.68	0.68	mg/Kg	1	05/27/25	IG/GD	SW9012B	
Mercury Digestion	Completed				05/21/25	AC1/AC1	SW7471B	
Total Metals Digest	Completed				05/20/25	B/AG	SW3050B	

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

Comments:

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		05/20/25	10:00
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT31999

Project ID: WARRENSBURG DPW
Client ID: SB-7 (10-15`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.38	0.38	mg/Kg	1	05/21/25	TH	SW6010D	
Arsenic	< 0.76	0.76	mg/Kg	1	05/21/25	TH	SW6010D	
Barium	14.1	0.38	mg/Kg	1	05/21/25	TH	SW6010D	
Beryllium	< 0.31	0.31	mg/Kg	1	05/21/25	TH	SW6010D	
Cadmium	< 0.38	0.38	mg/Kg	1	05/21/25	TH	SW6010D	
Chromium	4.14	0.38	mg/Kg	1	05/21/25	TH	SW6010D	
Copper	2.7	0.8	mg/kg	1	05/21/25	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	05/22/25	JM	SW7471B	
Manganese	130	0.38	mg/Kg	1	05/21/25	TH	SW6010D	
Nickel	3.26	0.38	mg/Kg	1	05/21/25	TH	SW6010D	
Lead	1.32	0.38	mg/Kg	1	05/21/25	TH	SW6010D	
Selenium	< 1.5	1.5	mg/Kg	1	05/21/25	TH	SW6010D	
Trivalent Chromium	4.14	0.38	mg/kg	1	05/27/25		CALC 6010-7196	
Zinc	18.0	0.8	mg/Kg	1	05/21/25	TH	SW6010D	
Percent Solid	79		%		05/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.44	0.44	mg/Kg	1	05/27/25	NP	SW7196A	
pH at 20C - Soil	6.75	1.00	pH Units	1	05/21/25 00:10	MW	SW846 9045D	
Redox Potential	300		mV	1	05/21/25	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.63	0.63	mg/Kg	1	05/27/25	IG/GD	SW9012B	
Mercury Digestion	Completed				05/21/25	AC1/AC1	SW7471B	
Total Metals Digest	Completed				05/20/25	B/AG	SW3050B	

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

Comments:

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		05/20/25	10:30
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT32000

Project ID: WARRENSBURG DPW
Client ID: SB-8 (10-15`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.35	0.35	mg/Kg	1	05/21/25	TH	SW6010D	
Arsenic	< 0.71	0.71	mg/Kg	1	05/21/25	TH	SW6010D	
Barium	8.99	0.35	mg/Kg	1	05/21/25	TH	SW6010D	
Beryllium	< 0.28	0.28	mg/Kg	1	05/21/25	TH	SW6010D	
Cadmium	< 0.35	0.35	mg/Kg	1	05/21/25	TH	SW6010D	
Chromium	4.56	0.35	mg/Kg	1	05/21/25	TH	SW6010D	
Copper	2.8	0.7	mg/kg	1	05/21/25	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	05/22/25	JM	SW7471B	
Manganese	199	0.35	mg/Kg	1	05/21/25	TH	SW6010D	
Nickel	3.13	0.35	mg/Kg	1	05/21/25	TH	SW6010D	
Lead	1.21	0.35	mg/Kg	1	05/21/25	TH	SW6010D	
Selenium	< 1.4	1.4	mg/Kg	1	05/21/25	TH	SW6010D	
Trivalent Chromium	4.56	0.35	mg/kg	1	05/27/25		CALC 6010-7196	
Zinc	18.6	0.7	mg/Kg	1	05/21/25	TH	SW6010D	
Percent Solid	83		%		05/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.46	0.46	mg/Kg	1	05/27/25	NP	SW7196A	
pH at 20C - Soil	7.55	1.00	pH Units	1	05/21/25 00:10	MW	SW846 9045D	
Redox Potential	256		mV	1	05/21/25	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.60	0.60	mg/Kg	1	05/27/25	IG/GD	SW9012B	
Mercury Digestion	Completed				05/21/25	AC1/AC1	SW7471B	
Total Metals Digest	Completed				05/20/25	B/AG	SW3050B	

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

Comments:

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		05/20/25	10:50
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT32001

Project ID: WARRENSBURG DPW
Client ID: SB-9 (10-15`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Silver	< 0.43	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Arsenic	< 0.85	0.85	mg/Kg	1	05/21/25	TH	SW6010D	
Barium	11.5	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Beryllium	< 0.34	0.34	mg/Kg	1	05/21/25	TH	SW6010D	
Cadmium	< 0.43	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Chromium	5.48	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Copper	2.1	0.9	mg/kg	1	05/21/25	TH	SW6010D	
Mercury	< 0.03	0.03	mg/Kg	2	05/22/25	JM	SW7471B	
Manganese	239	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Nickel	4.32	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Lead	1.71	0.43	mg/Kg	1	05/21/25	TH	SW6010D	
Selenium	< 1.7	1.7	mg/Kg	1	05/21/25	TH	SW6010D	
Trivalent Chromium	5.48	0.43	mg/kg	1	05/27/25		CALC 6010-7196	
Zinc	19.4	0.9	mg/Kg	1	05/21/25	TH	SW6010D	
Percent Solid	76		%		05/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	< 0.44	0.44	mg/Kg	1	05/27/25	NP	SW7196A	
pH at 20C - Soil	6.74	1.00	pH Units	1	05/21/25 00:10	MW	SW846 9045D	
Redox Potential	275		mV	1	05/21/25	MW	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	< 0.66	0.66	mg/Kg	1	05/27/25	IG/GD	SW9012B	
Mercury Digestion	Completed				05/21/25	AC1/AC1	SW7471B	
Total Metals Digest	Completed				05/20/25	B/AG	SW3050B	

Ver 1

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

Comments:

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample 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

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		05/20/25	10:55
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT32002

Project ID: WARRENSBURG DPW
Client ID: SB-6 (GW)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.001	0.001	mg/L	1	05/22/25	TH	SW6010D
Arsenic	0.017	0.004	mg/L	1	05/22/25	TH	SW6010D
Barium	0.413	0.002	mg/L	1	05/22/25	TH	SW6010D
Beryllium	0.002	0.001	mg/L	1	05/22/25	TH	SW6010D
Cadmium	0.002	0.001	mg/L	1	05/22/25	TH	SW6010D
Chromium	0.387	0.001	mg/L	1	05/22/25	TH	SW6010D
Copper	0.118	0.005	mg/L	1	05/22/25	TH	SW6010D
Mercury	< 0.0002	0.0002	mg/L	1	05/22/25	ZT	SW7470A
Manganese	1.70	0.001	mg/L	1	05/22/25	TH	SW6010D
Nickel	0.099	0.001	mg/L	1	05/22/25	TH	SW6010D
Lead	0.058	0.001	mg/L	1	05/22/25	TH	SW6010D
Selenium	< 0.010	0.010	mg/L	1	05/22/25	TH	SW6010D
Trivalent Chromium	0.387	0.001	mg/L	1	05/22/25		Calculation
Zinc	0.355	0.004	mg/L	1	05/22/25	TH	SW6010D
Chromium, Hexavalent	< 0.01	0.01	mg/L	1	05/20/25 19:00	KL1	SM3500CRB-11
Total Cyanide	< 0.020	0.020	mg/L	2	05/21/25	IG/GD	SW9010C/SW9012B
Mercury Digestion	Completed				05/21/25	AK/GW	SW7470A
Total Metals Digestion	Completed				05/21/25	AG	SW3010A

Project ID: WARRENSBURG DPW
Client ID: SB-6 (GW)

Phoenix I.D.: CT32002

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

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

Comments:

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.)
A sample bias can not be ruled out.

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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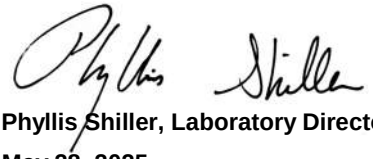

Phyllis Shiller, Laboratory Director

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		05/20/25	11:05
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT32003

Project ID: WARRENSBURG DPW
Client ID: SB-7 (GW)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.001	0.001	mg/L	1	05/22/25	TH	SW6010D
Arsenic	0.062	0.004	mg/L	1	05/22/25	TH	SW6010D
Barium	0.809	0.002	mg/L	1	05/22/25	TH	SW6010D
Beryllium	0.012	0.001	mg/L	1	05/22/25	TH	SW6010D
Cadmium	0.007	0.001	mg/L	1	05/22/25	TH	SW6010D
Chromium	0.598	0.001	mg/L	1	05/22/25	TH	SW6010D
Copper	0.124	0.005	mg/L	1	05/22/25	TH	SW6010D
Mercury	< 0.0002	0.0002	mg/L	1	05/22/25	ZT	SW7470A
Manganese	8.29	0.001	mg/L	1	05/22/25	TH	SW6010D
Nickel	0.118	0.001	mg/L	1	05/22/25	TH	SW6010D
Lead	0.181	0.001	mg/L	1	05/22/25	TH	SW6010D
Selenium	< 0.010	0.010	mg/L	1	05/22/25	TH	SW6010D
Trivalent Chromium	0.598	0.001	mg/L	1	05/22/25		Calculation
Zinc	1.10	0.004	mg/L	1	05/22/25	TH	SW6010D
Chromium, Hexavalent	< 0.02	0.02	mg/L	2	05/20/25 19:32	KL1	SM3500CRB-11
Total Cyanide	< 0.020	0.020	mg/L	2	05/21/25	IG/GD	SW9010C/SW9012B
Mercury Digestion	Completed				05/21/25	AK/GW	SW7470A
Total Metals Digestion	Completed				05/21/25	AG	SW3010A

Project ID: WARRENSBURG DPW
Client ID: SB-7 (GW)

Phoenix I.D.: CT32003

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

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

Comments:

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.)
A sample bias can not be ruled out.

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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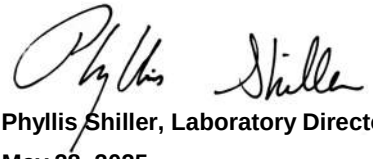

Phyllis Shiller, Laboratory Director

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

NY # 11301

Analysis Report

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		05/20/25	11:40
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT32004

Project ID: WARRENSBURG DPW
Client ID: SB-8 (GW)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.001	0.001	mg/L	1	05/22/25	TH	SW6010D
Arsenic	0.103	0.004	mg/L	1	05/22/25	TH	SW6010D
Barium	1.42	0.002	mg/L	1	05/22/25	TH	SW6010D
Beryllium	0.019	0.001	mg/L	1	05/22/25	TH	SW6010D
Cadmium	0.017	0.001	mg/L	1	05/22/25	TH	SW6010D
Chromium	3.79	0.010	mg/L	10	05/22/25	TH	SW6010D
Copper	0.513	0.005	mg/L	1	05/22/25	TH	SW6010D
Mercury	< 0.0002	0.0002	mg/L	1	05/23/25	JM	SW7470A
Manganese	39.7	0.001	mg/L	1	05/22/25	TH	SW6010D
Nickel	0.346	0.001	mg/L	1	05/22/25	TH	SW6010D
Lead	0.114	0.001	mg/L	1	05/22/25	TH	SW6010D
Selenium	< 0.010	0.010	mg/L	1	05/22/25	TH	SW6010D
Trivalent Chromium	3.79	0.010	mg/L	1	05/22/25		Calculation
Zinc	1.49	0.004	mg/L	1	05/22/25	TH	SW6010D
Chromium, Hexavalent	< 0.02	0.02	mg/L	2	05/20/25 19:34	KL1	SM3500CRB-11
Total Cyanide	0.087	0.010	mg/L	1	05/22/25	A/GD	SW9010C/SW9012B
Mercury Digestion	Completed				05/23/25	AK/GW	SW7470A
Total Metals Digestion	Completed				05/21/25	AG	SW3010A

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

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

Comments:

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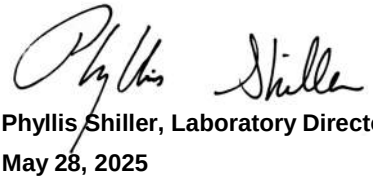

Phyllis Shiller, Laboratory Director

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

May 28, 2025

FOR: Attn: Jim Guarino
Labella Associates DPC
5 McCrea Hill Rd.,
Ballston Spa, NY 12020

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		05/20/25	11:50
Location Code:	LABELLA	Received by:	SW	05/20/25	17:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT31998
Phoenix ID: CT32005

Project ID: WARRENSBURG DPW
Client ID: SB-9 (GW)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.001	0.001	mg/L	1	05/22/25	TH	SW6010D
Arsenic	0.061	0.004	mg/L	1	05/22/25	TH	SW6010D
Barium	0.398	0.002	mg/L	1	05/22/25	TH	SW6010D
Beryllium	0.009	0.001	mg/L	1	05/22/25	TH	SW6010D
Cadmium	0.007	0.001	mg/L	1	05/22/25	TH	SW6010D
Chromium	0.528	0.001	mg/L	1	05/22/25	TH	SW6010D
Copper	0.093	0.005	mg/L	1	05/22/25	TH	SW6010D
Mercury	< 0.0002	0.0002	mg/L	1	05/22/25	ZT	SW7470A
Manganese	16.1	0.001	mg/L	1	05/22/25	TH	SW6010D
Nickel	0.071	0.001	mg/L	1	05/22/25	TH	SW6010D
Lead	0.055	0.001	mg/L	1	05/22/25	TH	SW6010D
Selenium	< 0.010	0.010	mg/L	1	05/22/25	TH	SW6010D
Trivalent Chromium	0.528	0.001	mg/L	1	05/22/25		Calculation
Zinc	0.318	0.004	mg/L	1	05/22/25	TH	SW6010D
Chromium, Hexavalent	< 0.05	0.05	mg/L	5	05/20/25 19:34	KL1	SM3500CRB-11
Total Cyanide	0.013	0.010	mg/L	1	05/22/25	A/GD	SW9010C/SW9012B
Mercury Digestion	Completed				05/21/25	AK/GW	SW7470A
Total Metals Digestion	Completed				05/21/25	AG	SW3010A

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

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

Comments:

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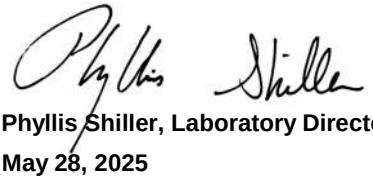

Phyllis Shiller, Laboratory Director

May 28, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

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

NY # 11301

QA/QC Report

May 28, 2025

QA/QC Data

SDG I.D.: GCT31998

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 786057 (mg/kg), QC Sample No: CT30556 (CT31998, CT31999, CT32000, CT32001)													
Chromium, Hexavalent - Soil													
Chromium, Hexavalent	BRL	0.40	<0.40	<0.40	NC	96.3						80 - 120	30
Chromium, Hexavalent (Ins)						100			107			80 - 120	30
Chromium, Hexavalent (Sol)						92.7			90.7			80 - 120	30
Comment:													
Additional Hexavalent Chromium criteria: MS acceptance range is 75-125%.													
QA/QC Batch 785363 (mg/L), QC Sample No: CT25085 (CT32002, CT32003, CT32005)													
Mercury - Water	BRL	0.0002	<0.0002	<0.0002	NC	106			107			80 - 120	20
Comment:													
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 785379 (mg/kg), QC Sample No: CT31912 (CT31998, CT31999, CT32000, CT32001)													
Mercury - Soil	BRL	0.03	0.03	0.04	NC	89.0	93.6	5.0	94.0	84.2	11.0	70 - 130	30
Comment:													
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 785805 (mg/L), QC Sample No: CT32004 (CT32004)													
Mercury - Water	BRL	0.0002	<0.0002	<0.0002	NC	91.1			90.6			80 - 120	20
Comment:													
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 785475 (mg/L), QC Sample No: CT32064 (CT32002, CT32003, CT32004, CT32005)													
ICP Metals - Aqueous													
Arsenic	BRL	0.004	<0.004	<0.004	NC	97.5	99.1	1.6	101			80 - 120	20
Barium	BRL	0.002	0.034	0.034	0	101	103	2.0	104			80 - 120	20
Beryllium	BRL	0.001	<0.001	<0.001	NC	96.4	98.6	2.3	99.0			80 - 120	20
Cadmium	BRL	0.001	<0.001	<0.001	NC	97.3	99.0	1.7	99.0			80 - 120	20
Chromium	BRL	0.001	<0.001	<0.001	NC	95.4	97.3	2.0	97.5			80 - 120	20
Copper	BRL	0.005	0.208	0.205	1.50	96.6	98.2	1.6	98.6			80 - 120	20
Lead	BRL	0.001	0.002	0.002	NC	97.1	98.5	1.4	99.1			80 - 120	20
Manganese	BRL	0.001	0.011	0.011	0	96.0	97.9	2.0	98.6			80 - 120	20
Nickel	BRL	0.001	0.038	0.038	0	98.2	99.3	1.1	99.0			80 - 120	20
Selenium	BRL	0.010	<0.010	<0.010	NC	92.7	93.5	0.9	93.8			80 - 120	20
Silver	BRL	0.001	<0.001	<0.001	NC	97.6	99.2	1.6	99.4			80 - 120	20
Zinc	BRL	0.004	0.504	0.499	1.00	95.5	96.9	1.5	96.0			80 - 120	20
Comment:													
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.													

QA/QC Data

SDG I.D.: GCT31998

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 785280 (mg/kg), QC Sample No: CT32226 (CT31998, CT31999, CT32000, CT32001)														
ICP Metals - Soil														
Arsenic	BRL	0.67	2.21	2.37	NC	87.0	90.5	3.9	96.1			75 - 125	30	
Barium	BRL	0.33	56.2	62.9	11.3	94.2	101	7.0	113			75 - 125	30	
Beryllium	BRL	0.27	0.34	0.40	NC	102	109	6.6	103			75 - 125	30	
Cadmium	BRL	0.33	0.46	<0.35	NC	99.1	108	8.6	102			75 - 125	30	
Chromium	BRL	0.33	14.6	14.9	2.00	102	110	7.5	105			75 - 125	30	
Copper	BRL	0.67	56.8	47.6	17.6	105	109	3.7	110			75 - 125	30	
Lead	BRL	0.33	35.0	36.5	4.20	95.1	98.3	3.3	108			75 - 125	30	
Manganese	BRL	0.33	340	323	5.10	98.6	101	2.4	126			75 - 125	30	m
Nickel	BRL	0.33	16.6	14.7	12.1	103	108	4.7	99.4			75 - 125	30	
Selenium	BRL	1.3	<1.3	<1.4	NC	80.5	83.7	3.9	83.6			75 - 125	30	
Silver	BRL	0.33	<0.33	<0.35	NC	91.7	94.4	2.9	99.5			75 - 125	30	
Zinc	BRL	0.67	384	93.0	122	98.8	102	3.2	NC			75 - 125	30	r

Comment:

Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

Environmental Laboratories, Inc.
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QA/QC Report

May 28, 2025

QA/QC Data

SDG I.D.: GCT31998

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 785295 (mg/L), QC Sample No: CT31637 (CT32002, CT32003)														
Total Cyanide	BRL	0.010	<0.010	<0.010	NC	100	98.3	1.7	106			90 - 110	20	
Comment:														
Additional: MS acceptance range is 75-125%.														
QA/QC Batch 785957 (mg/Kg), QC Sample No: CT32000 (CT31998, CT31999, CT32000, CT32001)														
Total Cyanide (SW9010C Distill.)	BRL	0.50	<0.60	<0.60	NC	88.1	77.0	13.4	92.5			80 - 120	30	I
Comment:														
Additional: MS acceptance range is 75-125%.														
QA/QC Batch 785407 (mg/L), QC Sample No: CT32346 (CT32004, CT32005)														
Total Cyanide	BRL	0.010	<0.010	<0.010	NC	97.8	98.3	0.5	104			90 - 110	20	
Comment:														
Additional: MS acceptance range is 75-125%.														
QA/QC Batch 785337 (PH), QC Sample No: CT31430 (CT31998, CT31999, CT32000, CT32001)														
pH			5.49	5.51	0.40	100						85 - 115	20	
QA/QC Batch 785271 (mg/L), QC Sample No: CT31625 (CT32002, CT32003, CT32004, CT32005)														
Chromium, Hexavalent	BRL	0.01	<0.01	<0.01	NC	102			102			80 - 120	20	
Comment:														
Additional Hexavalent Chromium criteria: MS acceptance range is 75-125%.														

I = This parameter is outside laboratory LCS/LCSD specified recovery limits.

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, Laboratory Director
May 28, 2025

Wednesday, May 28, 2025

Criteria: NY: CP51S

State: NY

Sample Criteria Exceedances Report

GCT31998 - LABELLA

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.

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Analysis Comments

May 28, 2025 SDG I.D.: GCT31998

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

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NY Temperature Narration

May 28, 2025

SDG I.D.: GCT31998

The samples in this delivery group were received at 1.2°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

Cooler: Yes ☒ No ☐
Coolant: IPK ☒ ICE ☐ No ☐

Temp 1.2°C Pg of

NY/NJ/PA CHAIN OF CUSTODY RECORD

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: Makrina Nolan, makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Contact Options:
☐ Phone:
☐ Fax:
☒ Email: JMGUARINO@LABELLAPC.com

Customer: LaBella Associates
Address: 5 McCrea Hill Road
Ballston Spa, NY 12020

Project: Warrensburg DPW
Report to: Jim Guarino
Invoice to: LaBella
QUOTE # :

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 5/20/2025

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

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	Paper 375 Metals	GL Amber 8 oz. [ ] w/H2PO4 [ ] NAHSO4	Soil VOA Vials [ ] methanol [ ] H2O	GL Soil container (8) oz.	GL Soil container ( ) oz.	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is ☒ 250ml [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL NaOH 250ml	PL HNO3 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
31998	SB-6 (10'-15')	S	5/20/2025	9:30		X			1				1					
31999	SB-7 (10'-15')	S	5/20/2025	10:00		X			1				1					
32000	SB-8 (10'-15')	S	5/20/2025	10:30		X			1				1					
32001	SB-9 (10'-15')	S	5/20/2025	10:50		X			1				1					
32002	SB-6 (GW)	GW	5/20/2025	10:55		X							1	1	1			
32003	SB-7 (GW)	GW	5/20/2025	11:05		X							1	1	1			
32004	SB-8 (GW)	GW	5/20/2025	11:40		X							1	1	1			
32005	SB-9 (GW)	GW	5/20/2025	11:50		X							1	1	1			

Relinquished by:	Accepted by:	Date:	Time:
		5/20/2025	13:31
			20
		5/20/25	1720

Comments, Special Requirements or Regulations:
CC: JMGuarino@LaBellapc.com

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

Data Format:
☒ Phoenix Std Report ☐ EQuIS
☒ Excel ☐ NJ Hazsite EDD
☒ PDF ☐ NY EZ EDD (ASP)
☐ GIS/Key ☐ Other

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*
☒ Standard
* SURCHARGE APPLIES

Data Package:
☐ NJ Reduced Deliv. *
☐ NY Enhanced (ASP B) *
☐ Other

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ Impact to GW soil screen Criteria
☐ GW Critena

NY
☐ TOGS GW
☒ CP-51 SOIL
☐ 375SCO Unrestricted Soil
☐ 375SCO Residential Soil
☐ 375SCO Residential Restricted Soil
☐ 375SCO Commercial Soil
☐ 375SCO Industrial Soil
☐ Subpart 5 DW

PA
☐ Clean Fill Limits
☐ PA-GW
☐ Reg Fill Limits
☐ PA Soil Restricted
☐ PA Soil non-restricted

State Samples Collected? NY

PEL-111 Rev 1/2023