

Via e-mail

January 08, 2024

Michael MacCabe
New York State Department of Environmental Conservation
625 Broadway
Albany, NY 12233-7016

Subject: Periodic Review Report
Site #V00582
1101 Linwood St, S&S X Ray - Brooklyn, NY

Dear Mr. MacCabe,

Pursuant to the requirements of the Site Management Plan for the Subject site dated January 2006, Pressly Associates, LLC. (Pressly) has completed this Periodic Review Report (PRR) for the Subject site.

I. INTRODUCTION

Previous remedial activities at the site during the period between 2002 and 2005 included mineral spirits tank removal, soil removal, groundwater removal, and installation of a sub-slab depressurization system. Based on data obtained from previous investigations and the remediation done at the site, a Final Remedial Report for the site dated February 28, 2006 was developed by Shapiro Engineering, P.C. Soil sample results showed elevated levels of BTEX compounds in three soil sampling locations at approximately 12-foot depth below grade. The groundwater sample analysis at down gradient monitoring well indicated no presence of BTEX compounds. The constituents of concern (COC) for soil and groundwater were primarily ethylbenzene and xylenes.

The current area of non-compliance (groundwater standards exceeded) is proximate to the former tank area and current location of MW-3 (Figure 1). A remedial plan was submitted to Michael MacCabe of NYS DEC on June 4, 2009 to address this area using in-situ oxidation.

The chemical used for injection on October 24, 2013 was changed from Hydrogen Peroxide and VTX catalyst to Regenox. A total of 200 gallons of Regenox Part A (Oxidizer Complex) and 200 gallons of Part B (Activator Complex) were pumped into MW-3. A total of 4x30 pound batches of each compound were diluted with water and mixed in 55 gallon drums prior to pumping using a portable pump powered by a generator.

The last Regenox Injection was performed on August 1, 2015. Since the last PRR report, semi-annual groundwater sampling was performed on March 26, 2022, and November 22, 2022.

II. SITE OVERVIEW

The site is located at 1101 Linwood Avenue in Brooklyn, NY (Figure 1). It is currently operating as a multi-compartment personal storage rental business. The surrounding area is non-residential industrial composed mainly of warehouses.

The area of contamination originated from the current location of MW-3 and extended to the southwest beneath the current building footprint.

Previous remedial activities included:

- 2002 – Two tanks were removed. Approximately 40 cy of contaminated soil around them was also removed. A total of 2,150 gallons of contaminated groundwater was collected for disposal.
- 2004-2005 – Approximately 250 cy was excavated for disposal to a depth of 12 feet below grade.
- 2005 – A sub-slab depressurization system (SSDS) was installed beneath the building downgradient of MW-3.
- 2006 – Downgradient monitoring well MW-1 was installed. 252 gallons of Regenox chemical oxidizer was injected into borings within the contaminant plume.
- 2010 – In-situ Oxidation was performed on three occasions utilizing monitoring well MW-3 as an injection well.
- 2013 – In-situ Oxidation was performed using Regenox utilizing monitoring well MW-3 as an injection well.
- 2014 and 2015 – Total fluids removal on 2 occasions from MW-3 using a Vac Truck followed by Regenox injection.

The fine sand/silt and clay content of the soil indicated that contaminant migration in groundwater would be relatively slow. In addition, contaminant adsorption potential would be relatively high. Based on this information, the risk to off-site receptors was considered to be very low. Note that the down gradient monitoring wells (MW-1 and MW-2) have always been clean.

The current remedy for the site is natural attenuation and monitoring of groundwater and soil vapor control via a sub-slab ventilation system located beneath the building slab. Earlier remedial efforts were performed and including 3 separate in-situ oxidation injection events at MW-3 using Hydrogen Peroxide and VTX catalyst according to the Pressly Remedial Action Plan dated June 4, 2009. The most recent injections were performed using Regenox.

Site closure criteria include compliance with groundwater standards and non-detectable levels of soil vapor within the sub-slab ventilation system off-gas. On July 20, 2020 dissolved VOCs (see Table 1) remain in groundwater at MW-3 (3550 ppb – 3,400 Total Xylene, 980 ppb Ethyl Benzene). On December 3, 2020, total dissolved VOCs detected at MW-3 were 3550 ppb (2,600 Total Xylene, 950 ppb Ethyl Benzene). Chlorinated hydrocarbons were not detected at the site and no hydrocarbons were detected at MW-1 (down gradient sentinel well).

III. EVALUATION OF REMEDY

The most recent and last historic groundwater sampling results were summarized below in Table 1.

Based on the results of the groundwater sampling at the site, the in-situ oxidation events have significantly reduced the levels of contamination at the site. However, hydrocarbon levels have rebounded with the exception of chlorinated hydrocarbons, which were not detected. The remaining contamination at MW- 3 (21,200 ppb) still exceed groundwater standards. These results represent a significant increase from the previous year's results.

IV. MONITORING/ O&M PLAN COMPLIANCE REPORT

The site monitoring requirements were detailed in the Site Management Plan For Use After Voluntary Cleanup report dated May, 2006. The plan includes the following:

- Annual Groundwater Monitoring Well Inspection and Sampling
- Annual Sub-Slab Depressurization System Inspection

Monitoring/inspection and groundwater sampling was conducted during this PRR period on July 20 and December 3, 2020. MW-2 could not be located due to new gravel placed over the area. All other monitoring wells were in good condition.

SSDS System was not operational during the site inspection on April 7, 2023. Woodmont Development Corp. repaired the blower and it became operational on May 3, 2023. The system was operational during the follow up inspection conducted by Pressly on September 22, 2023.

The results of the groundwater sampling were summarized in Table 1. Total VOC levels at MW-3 were 47,290 ppb on 4/7/23 and 45,840 ppb on 9/22/23. The PRR form was included as Attachment 2. The laboratory analytical reports were included as Attachment 3.

V. CONCLUSIONS AND RECOMMENDATIONS

Based on the results of site monitoring and maintenance at the subject site, conclusions and recommendations are as follows:

- All requirements of the Site Monitoring Plan were met during the reporting period.
- A significant increase of total VOCs detected at MW-3 in 2022. VOC levels remained similar through the two additional sampling events in 2023.

The next site inspection/monitoring event is scheduled for March 2024.

Sincerely,

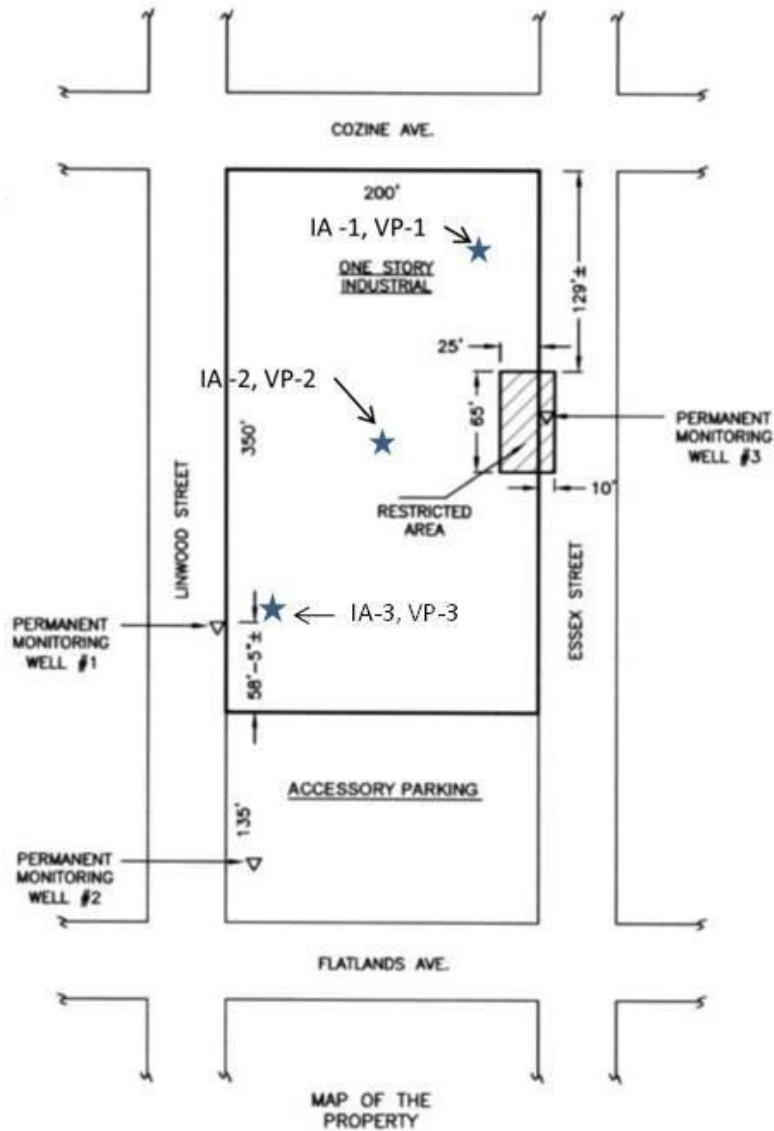


Nicholas Pressly
Environmental Projects Manager

Copy:

Attn: Neil Simon
Woodmont Development Corp
651 Willowbrook Road
Staten Island, NY 10314

L. SACHINOV, SHAPIRO ENGINEERING, P.C. 9/25/2006 104 PM 01-44 PROPERTY MAP (9-25-06).dwg



SCALE: 1"=100'

BLOCK: 4428
 LOT: 1
 ZONING: M1-1

B5 x 11

DATE: 9/25/06	SCALE: AS NOTED
DRAWN BY: AS	CHECKED BY: JAS
DATE: 01-44	DATE: 01-44
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SHAPIRO ENGINEERING, P.C.

CONSULTING ENGINEERS
 181 South Franklin Avenue, Suite 305, Valley Stream, N.Y. 11581-1101
 (516) 791-0260 FAX: (516) 791-0700 e-mail: shapiroengineers@worldnet.att.net

1101 LINWOOD STREET
 BROOKLYN, NEW YORK 11208

MAP OF THE
 PROPERTY

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Table 1

		Post In-Situ Oxidation 7-Apr-23	Post In-Situ Oxidation 22-Sep-23	Post In-Situ Oxidation	Post In-Situ Oxidation	Post In-Situ Oxidation	Post In-Situ Oxidation	NYS DEC Standard
<u>Location</u>	<u>Compound Detected</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	
Mw-1	Tetrachloroethylene	NS	NS					5
	1,2,4,5-Tetramethylbenzene	NS	NS					NA
Mw-2	NS	NS	NS					NA
Mw-3	1,2,4,5-Tetramethylbenzene	ND	ND					NA
	Carbon Disulfide	ND	ND					NA
	1,2,4-Trimethylbenzene	1300	1000					5
	1,3,5-Trimethylbenzene	340	140					5
	Bromobenzene	ND	ND					NA
	Ethylbenzene	5500	6500					5
	Naphthalene	2000	1200					10
	4-Isopropyl toluene	ND	ND					NA
	2-Butanone	ND	ND					5
	n-Butylbenzene	ND	ND					5
	Total Xylenes	38000	37000					5
	Toluene	14	ND					5
	Isopropylbenzene	63	ND					5
	p-isopropyltoluene	ND	ND					NA
	sec-Butylbenzene	ND	ND					5
	n-Propylbenzene	73	ND					5
	Total VOCs -Mw-3	47290	45840					

		Post In-Situ Oxidation 3-Dec-20	Post In-Situ Oxidation 20-Jul-20	Post In-Situ Oxidation 30-Sep-21	Post In-Situ Oxidation 26-Mar-22	Post In-Situ Oxidation 22-Nov-22	Post In-Situ Oxidation 7-Apr-23	NYS DEC Standard
<u>Location</u>	<u>Compound Detected</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	
Mw-1	Tetrachloroethylene	ND	ND	ND	NS	ND	NS	5
	1,2,4,5-Tetramethylbenzene	ND	ND	ND	NS	ND	NS	NA
Mw-2	NS	NS	NS	NS	NS	NS	NS	NA
Mw-3	1,2,4,5-Tetramethylbenzene	ND	ND	ND	ND	NS	ND	NA
	Carbon Disulfide	ND	ND	ND	ND	NS	ND	NA
	1,2,4-Trimethylbenzene	ND	ND	ND	ND	NS	1300	5
	1,3,5-Trimethylbenzene	ND	ND	ND	ND	NS	ND	5
	Bromobenzene	ND	ND	ND	ND	NS	ND	NA
	Ethylbenzene	950	980	520	3200	NS	5500	5
	Naphthalene	ND	ND	ND	ND	NS	2,000	10
	4-Isopropyl toluene	ND	ND	ND	ND	NS	30	NA
	2-Butanone	ND	ND	ND	ND	NS	ND	5
	n-Butylbenzene	ND	ND	ND	ND	NS	ND	5
	Total Xylenes	2600	3400	680	18000	NS	38000	5
	Isopropylbenzene	ND	ND	ND	ND	NS	ND	5
	p-isopropyltoluene	ND	ND	ND	ND	NS	ND	NA
	sec-Butylbenzene	ND	ND	ND	ND	NS	ND	5
	n-Propylbenzene	ND	ND	ND	ND	NS	73	5
	Total VOCs -Mw-3	3550	4380	1200	21,200	NS	46903	

Table 1 – continued

		Post In-Situ	Post In-Situ	Post In-Situ	Post In-Situ	Post In-Situ	Post In-Situ	
		Oxidation	Oxidation	Oxidation	Oxidation	Oxidation	Oxidation	
		2-Aug-19	21-Oct-18	24-Jul-17	25-Sep-16	25-Sep-15	23-Jul-15	NYS DEC
<u>Location</u>	<u>Compound Detected</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>Standard</u>
MW-1	Tetrachloroethylene	ND	1.3	ND	ND	0.2	ND	5
	1,2,4,5-Tetramethylbenzene	ND	ND	ND	ND	ND	0.33	NA
MW-2	NS	NS	NS	NS	NS	NS	NS	NA
MW-3	1,2,4,5-Tetramethylbenzene	ND	ND	ND	ND	130	240	NA
	Carbon Disulfide	ND	ND	ND	60	ND	ND	NA
	1,2,4-Trimethylbenzene	ND	ND	ND	ND	19	47	5
	1,3,5-Trimethylbenzene	ND	ND	ND	ND	66	75	5
	Bromobenzene	ND	ND	ND	ND	ND	16	NA
	Ethylbenzene	2300	1800	710	840	ND	61	5
	Naphthalene	ND	ND	ND	ND	ND	120	10
	2-Butanone	ND	ND	ND	ND	ND	ND	5
	n-Butylbenzene	ND	ND	ND	ND	ND	ND	5
	Total Xylenes	8300	7100	1800	3920	140	1300	5
	Isopropylbenzene	ND	ND	ND	ND	0.34	19	5
	p-isopropyltoluene	ND	ND	ND	ND	4.5	4	NA
	sec-Butylbenzene	ND	ND	ND	ND	ND	ND	5
	n-Propylbenzene	ND	ND	ND	ND	ND	ND	5
	Total VOCs	10600	8901.3	2510	4820	340	1885	

		Post In-Situ	Post In-Situ	Post In-Situ		
		Oxidation	Oxidation	Oxidation		
		3-Apr-15	18-Sep-14	19-Aug-14	29-Jan-14	NYS DEC
<u>Location</u>	<u>Compound Detected</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>ug/l</u>	<u>Standard</u>
MW-1	Tetrachloroethylene	ND	ND	ND	ND	5
MW-2	NS	NS	NS	NS	NS	NA
MW-3	1,2,4-Trimethylbenzene	19	ND	82	350	5
	1,3,5-Trimethylbenzene	47	59	80	150	5
	Ethylbenzene	ND	ND	13	680	5
	Naphthalene	ND	ND	93	ND	10
	2-Butanone	ND	ND	ND	ND	5
	n-Butylbenzene	ND	ND	ND	ND	5
	Total Xylenes	77	210	1600	2200	5
	Isopropylbenzene	ND	ND	4.6	ND	5
	p-isopropyltoluene	ND	ND	ND	ND	NA
	sec-Butylbenzene	ND	ND	ND	ND	5
	n-Propylbenzene	ND	ND	ND	ND	5
	Total VOCs	143	269	1872.6	3380	

Table 1 – continued

		Post In-Situ Oxidation 12-Dec-13	Post In-Situ Oxidation 5-Feb-13	Post In-Situ Oxidation 4-Jan-12	Pre Remediation Jan, 2009	Pre Remediation Feb, 2008	
Location	Compound Detected	ug/l	ug/l	ug/l	ug/l	ug/l	MYS DEC Standard
Mw-1	Tetrachloroethylene	ND	0.82J	ND	ND	ND	5
Mw-2	NS	ND	ND	ND	ND	ND	NA
Mw-3	1,2,4Trimethylbenzene	ND	610	700	2,700	3,500	5
	1,3,5Trimethylbenzene	ND	110	120	640	400	5
	Ethylbenzene	ND	2100	1000	4,200	5100	5
	Naphthalene	ND	1,800	1,100	4,200	5,600	10
	n-Butylbenzene	12	48	80	330	400	5
	Total Xylenes	91	3100	4800	18,000	22,200	5
	Isopropylbenzene	ND	21	23	ND	ND	5
	p-isopropyltoluene	ND	ND	ND	ND	ND	NA
	sec-Butylbenzene	ND	ND	ND	ND	ND	5
	n-Propylbenzene	ND	22	23	ND	ND	5
	Total VOCs	103	7811	7846	30070	37200	
Key:	J - Estimated Value						
	ND - Not Detected						
	NS - Not Sampled (buried)						
Note:	Low levels of Methylene Chloride, Acetone and Chloroform were considered as typical laboratory contaminants and not included.						

PRR Report

Site Details

Box 1

Site No. V00582

Site Name S.& S. X-Ray Products, Inc.

Site Address: 1101 Linwood Street Zip Code: 11208
City/Town: Brooklyn
County: Kings
Site Acreage: 2.230

Reporting Period: January 1 through December 30, 2023

YES NO

1. Is the information above correct? YES NO

If NO, include handwritten above or on a separate sheet.

2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period? YES NO

3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))? YES NO

4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period? YES NO

If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.

5. Is the site currently undergoing development? YES NO

Box 2

YES NO

6. Is the current site use consistent with the use(s) listed below? YES NO
Commercial and Industrial

7. Are all ICs/ECs in place and functioning as designed? YES NO

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Nicholas Prassaly
Signature of Owner, Remedial Party or Designated Representative

1/8/24
Date

SITE NO. V00582

Box 3

Description of Institutional Controls

Parcel

Owner

Institutional Control

4428-1

Neil Simon

Ground Water Use Restriction
Ground Water Use Restriction
Soil Management Plan
Landuse Restriction

Landuse Restriction
O&M Plan
Soil Management Plan

Deed restriction with the Office of the City Register effective August 23, 2006. ICs prohibit excavation of soil without DEC approval and the use of on-site groundwater for potable purposes.

Box 4

Description of Engineering Controls

Parcel

Engineering Control

4428-1

Vapor Mitigation
Vapor Mitigation

The ECs consist of operation and maintenance of the SSDS, periodic groundwater monitoring and a demarcation barrier at the depth limit of the source excavation.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

(a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Nicholas Pressly
Signature of Owner, Remedial Party or Designated Representative

1/8/24

Date

**IC CERTIFICATIONS
SITE NO. V00582**

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Nicholas Pressly at 721 County Hwy 54, Cherry Valley, NY 13320,
print name print business address

am certifying as Remedial Party (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Nicholas Pressly
Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

1/8/24
Date

IC/EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Nicholas Pressly at 721 County Hwy 54, Cherry Valley, NY 13320
print name print business address

am certifying as a Qualified Environmental Professional for the Remedial Party
(Owner or Remedial Party)

Nicholas Pressly 1/8/24
Signature of Qualified Environmental Professional, for Stamp Date
the Owner or Remedial Party, Rendering Certification (Required for PE)



Life Science Laboratories, Inc.

Pressly, Nicholas
721 Co Hwy 54
Cherry Valley, NY 13320

Phone: (807) 435-9501

Laboratory Analysis Report

Prepared For

Pressly, Nicholas

Client Project ID:

S & S Xray

LSL Project ID: **2304913**

Receive Date/Time: 04/12/23 9:30

Life Science Laboratories, Inc. warrants, to the best of its knowledge and belief, the accuracy of the analytical test results contained in this report, but makes no other warranty, expressed or implied, especially no warranties of merchantability or fitness for a particular purpose. By the Client's acceptance and/or use of this report, the Client agrees that LSL is hereby released from any and all liabilities, claims, damages or causes of action affecting or which may affect the Client or regards to the results contained in this report. The Client further agrees that the only remedy available to the Client in the event of proven non-conformity with the above warranty shall be for LSL to re-perform the analytical test(s) at no charge to the Client. The data contained in this report are for the exclusive use of the Client to whom it is addressed, and the release of these data to any other party, or the use of the name, trademark or service mark of Life Science Laboratories, Inc. especially for the use of advertising to the general public, is strictly prohibited without express prior written consent of Life Science Laboratories, Inc. This report may only be reproduced in its entirety. No partial duplication is allowed. The Chain of Custody and the Sample Receipt documents submitted with these samples are considered by LSL to be an appendix of this report and may contain data qualifiers and specific information that pertains to the samples included in this report. The analytical result(s) in this report are only representative of the sample(s) submitted for analysis. LSL makes no claim of a sample's representativeness, or integrity, if sampling was not performed by LSL personnel.

LSL Central Lab
5824 Business Drive
East Syracuse, NY 13057
Tel. (315) 445-1900
Fax (315) 445-8104
NYS DOH ELAP #10248

LSL North Lab
131 St. Lawrence Avenue
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14 N. Main St., PO Box 424
Wayland, NY 14572
Tel. (315) 213-8000
Fax (315) 213-4192
NYS DOH ELAP #11667

LSL Southern Tier Office
Cuba, NY
Tel. (315) 209-4032

LSL MidLakes Office
Conewago, NY
Tel. (315) 728-3320

Reviewed by:

David J. Prichard, Director of Tech. Services

Date:

- - LABORATORY ANALYSIS REPORT - -

Presly, Nicholas Cherry Valley, NY

Sample ID: MW-3 LSL Sample ID: 2304913-001
 Location:
 Sampled: 04/07/23 17:00 Sampled By: NP
 Sample Matrix: npw

Analytical Method	Result	Units	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
01 EPA 8260C Volatiles			EPA 5030C			
1,1,1,2-Tetrachloroethane	<10	ug/l			4/15/23	CRT
1,1,1-Trichloroethane	<10	ug/l			4/15/23	CRT
1,1,2,2-Tetrachloroethane	<10	ug/l			4/15/23	CRT
1,1,2-Trichloroethane	<10	ug/l			4/15/23	CRT
1,1-Dichloroethane	<10	ug/l			4/15/23	CRT
1,1-Dichloroethene	<10	ug/l			4/15/23	CRT
1,1-Dichloropropene	<10	ug/l			4/15/23	CRT
1,2,3-Trichlorobenzene	<10	ug/l			4/15/23	CRT
1,2,3-Trichloropropane	<10	ug/l			4/15/23	CRT
1,2,4-Trichlorobenzene	<10	ug/l			4/15/23	CRT
1,2,4-Trimethylbenzene	1300	ug/l			4/20/23	CRT
1,2-Dibromo-3-chloropropane	<10	ug/l			4/15/23	CRT
1,2-Dibromoethane(EDB)	<10	ug/l			4/15/23	CRT
1,2-Dichlorobenzene	<10	ug/l			4/15/23	CRT
1,2-Dichloroethane	<10	ug/l			4/15/23	CRT
1,2-Dichloropropane	<10	ug/l			4/15/23	CRT
1,3,5-Trimethylbenzene	340	ug/l			4/15/23	CRT
1,3-Dichlorobenzene	<10	ug/l			4/15/23	CRT
1,3-Dichloropropane	<10	ug/l			4/15/23	CRT
1,4-Dichlorobenzene	<10	ug/l			4/15/23	CRT
2,2-Dichloropropane	<10	ug/l			4/15/23	CRT
2-Chlorotoluene	<10	ug/l			4/15/23	CRT
4-Chlorotoluene	<10	ug/l			4/15/23	CRT
Benzene	<10	ug/l			4/15/23	CRT
Bromobenzene	<10	ug/l			4/15/23	CRT
Bromochloromethane	<10	ug/l			4/15/23	CRT
Bromodichloromethane	<10	ug/l			4/15/23	CRT
Bromoform	<10	ug/l			4/15/23	CRT
Bromomethane	<10	ug/l			4/15/23	CRT
Carbon tetrachloride	<10	ug/l			4/15/23	CRT
Chlorobenzene	<10	ug/l			4/15/23	CRT
Chloroethane	<10	ug/l			4/15/23	CRT
Chloroform	<10	ug/l			4/15/23	CRT
Chloroacethane	<10	ug/l			4/15/23	CRT
cis-1,2-Dichloroethane	<10	ug/l			4/15/23	CRT
cis-1,2-Dichloropropene	<10	ug/l			4/15/23	CRT
Dibromochloromethane	<10	ug/l			4/15/23	CRT
Dibromomethane	<10	ug/l			4/15/23	CRT
Dichlorodifluoromethane	<10	ug/l			4/15/23	CRT
Ethyl benzene	5000	ug/l			4/20/23	CRT
Hexachlorobutadiene	<10	ug/l			4/15/23	CRT
Isopropylbenzene (Cumene)	63	ug/l			4/15/23	CRT
MTBE	<10	ug/l			4/15/23	CRT
Methylene chloride	<20	ug/l			4/15/23	CRT
n-Butylbenzene	<10	ug/l			4/15/23	CRT

Analysis performed at: (1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab

-- LABORATORY ANALYSIS REPORT --

Project: Nicholas Cherry Valley, NY

Sample ID:	MW-3	LSL Sample ID:	2304913-001
Location:			
Sampled:	04/07/23 17:00	Sampled By:	NP
Sample Matrix:	npw		

Analytical Method	Result	Units	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
(U) EPA 8260C Volatiles			EPA 5030C			
n-Propylbenzene	73	ug/l			4/15/23	ORT
Naphthalene	2000	ug/l			4/20/23	ORT
4-Isopropyl toluene (Cymene)	30	ug/l			4/15/23	ORT
sec-Butylbenzene	<10	ug/l			4/15/23	ORT
Styrene	<10	ug/l			4/15/23	ORT
tert-Butylbenzene	<10	ug/l			4/15/23	ORT
Tetrachloroethene	<10	ug/l			4/15/23	ORT
Toluene	14	ug/l			4/15/23	ORT
trans-1,2-Dichloroethene	<10	ug/l			4/15/23	ORT
trans-1,3-Dichloropropene	<10	ug/l			4/15/23	ORT
Trichloroethene	<10	ug/l			4/15/23	ORT
Trichlorofluoromethane (Freon 11)	<10	ug/l			4/15/23	ORT
Vinyl chloride	<10	ug/l			4/15/23	ORT
Xylenes (Total)	38000	ug/l			4/20/23	ORT
Sarragate (1,3-DCA-d4)	93	%R			4/15/23	ORT
Sarragate (Tot-d8)	97	%R			4/15/23	ORT
Sarragate (4-DPB)	96	%R			4/15/23	ORT

Analysis performed at: (1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab



Life Science Laboratories, Inc.
 6854 Butternut Drive
 East Syracuse, NY 13057

Phone # (315) 448-1800

Tel/Fax # (315) 445-1104

Client:

Michelle Prossy

Phone # 607-438-9101

Address:

721 Co. Road 54

Fax #

Cherry Valley NY 13320
 Email: michelle.prossy@psynet.com

2304913
 Invoiced Client ()
 Due Date:

Chain of Custody Record

Contact Person: Michelle Prossy

Lab. Project #:

Client's Site ID:

SFS X ray

Authentication

LSL Sample Number	Client's Sample Identification	Sample Date	Sample Time	Type	grab/comp.	Matrix	Preserv. Added	Containers		Analysis	Free Cl (mg/L)	Pres. Check
								#	size/type			
001A-6	ADW-3	4/7/23	5 pm	✓		w	HCL 2	2	VOA	EPA 8260		

Notes and Hazard Identifications:

Custody Transfers

Date	Time	Received By
4/7/23	5 pm	<i>[Signature]</i>
4/10/23	12 pm	
4/12/23	09:30	<i>[Signature]</i>

Received for Lab By *[Signature]*

Samples Received Intact: Y N



Life Science Laboratories, Inc.

Nicholas Pressly
721 County Highway 54
Cherry Valley, NY 13320

Laboratory Analysis Report Prepared For Nicholas Pressly

Client Project ID:
S & S X-Ray

LSL Project ID: 2314895

Receive Date/Time: 09/28/23 9:40

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LSL Central Lab
5834 Butternut Drive
East Syracuse, NY 13057
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LSL Finger Lakes Lab
16 N. Main St., PO Box 404
Wayland, NY 14572
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Fax: (585) 213-4182
NYS DOH ELAP #11667

LSL Southern Tier Office
Cuba, NY
Tel: (585) 309-4802

LSL Mid-Lakes Office
Canastota, NY
Tel: (585) 728-3320

This report was reviewed by:

 Date: 10/30/23
David J. Prichard, Director of Tech. Services

A copy of this report was sent to:

Page 1 of 3

Date Printed: 10/20/23

- - LABORATORY ANALYSIS REPORT - -

Nicholas Prasad Cherry Valley, NY

Sample ID: MW-3 LSL Sample ID: 2314895-001

Location:

Sampled: 09/22/23 14:30 Sampled By: Client

Sample Matrix: NPW

Analytical Method	Result	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Units				
(0) EPA 8260C Volatiles		EPA 3030C			
1,1,1,2-Tetrachloroethane	<100	ug/l		10/6/23	CRF
1,1,1-Trichloroethane	<100	ug/l		10/6/23	CRF
1,1,2,2-Tetrachloroethane	<100	ug/l		10/6/23	CRF
1,1,2-Trichloroethane	<100	ug/l		10/6/23	CRF
1,1-Dichloroethane	<100	ug/l		10/6/23	CRF
1,1-Dichloroethane	<100	ug/l		10/6/23	CRF
1,1-Dichloropropene	<100	ug/l		10/6/23	CRF
1,2,3-Trichlorobenzene	<100	ug/l		10/6/23	CRF
1,2,3-Trichloropropane	<100	ug/l		10/6/23	CRF
1,2,4-Trichlorobenzene	<100	ug/l		10/6/23	CRF
1,2,4-Trimethylbenzene	1000	ug/l		10/6/23	CRF
1,2-Dibromo-3-chloropropane	<100	ug/l		10/6/23	CRF
1,2-Dibromoethane(EDB)	<100	ug/l		10/6/23	CRF
1,2-Dichlorobenzene	<100	ug/l		10/6/23	CRF
1,2-Dichloroethane	<100	ug/l		10/6/23	CRF
1,2-Dichloropropane	<100	ug/l		10/6/23	CRF
1,3,5-Trimethylbenzene	140	ug/l		10/6/23	CRF
1,3-Dichlorobenzene	<100	ug/l		10/6/23	CRF
1,3-Dichloropropane	<100	ug/l		10/6/23	CRF
1,4-Dichlorobenzene	<100	ug/l		10/6/23	CRF
2,2-Dichloropropane	<100	ug/l		10/6/23	CRF
2-Chlorotoluene	<100	ug/l		10/6/23	CRF
4-Chlorotoluene	<100	ug/l		10/6/23	CRF
Benzene	<100	ug/l		10/6/23	CRF
Bromobenzene	<100	ug/l		10/6/23	CRF
Bromochloromethane	<100	ug/l		10/6/23	CRF
Bromodichloromethane	<100	ug/l		10/6/23	CRF
Bromoform	<100	ug/l		10/6/23	CRF
Bromomethane	<100	ug/l		10/6/23	CRF
Carbon tetrachloride	<100	ug/l		10/6/23	CRF
Chlorobenzene	<100	ug/l		10/6/23	CRF
Chloroethane	<100	ug/l		10/6/23	CRF
Chloroform	<100	ug/l		10/6/23	CRF
Chloromethane	<100	ug/l		10/6/23	CRF
cis-1,2-Dichloroethane	<100	ug/l		10/6/23	CRF
cis-1,3-Dichloropropene	<100	ug/l		10/6/23	CRF
Dibromochloromethane	<100	ug/l		10/6/23	CRF
Dibromomethane	<100	ug/l		10/6/23	CRF
Dichlorodifluoromethane	<100	ug/l		10/6/23	CRF
Ethyl benzene	6500	ug/l		10/6/23	CRF
Hexachlorobutadiene	<100	ug/l		10/6/23	CRF
Isopropylbenzene (Cumene)	<100	ug/l		10/6/23	CRF
MIBK	<100	ug/l		10/6/23	CRF
Methylene chloride	<200	ug/l		10/6/23	CRF
n-Butylbenzene	<100	ug/l		10/6/23	CRF

Analysis performed at: (1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab

-- LABORATORY ANALYSIS REPORT --

Nicholas Pressly Cherry Valley, NY

Sample ID: MW-3 LSL Sample ID: 2314895-001
Location:
Sampled: 09/23/23 14:30 Sampled By: Client
Sample Matrix: NPW

Analytical Method	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result	Units		
07 EPA 8260C Volatiles	EPA 5030C			
o-Propylbenzene	<100	ug/l	10/6/23	CRF
Naphthalene	1200	ug/l	10/6/23	CRF
4-Isopropyl toluene (Cymene)	<100	ug/l	10/6/23	CRF
sec-Butylbenzene	<100	ug/l	10/6/23	CRF
Styrene	<100	ug/l	10/6/23	CRF
tert-Butylbenzene	<100	ug/l	10/6/23	CRF
Tetrachloroethene	<100	ug/l	10/6/23	CRF
Toluene	<100	ug/l	10/6/23	CRF
trans-1,2-Dichloroethene	<100	ug/l	10/6/23	CRF
trans-1,3-Dichloropropene	<100	ug/l	10/6/23	CRF
Trichloroethene	<100	ug/l	10/6/23	CRF
Trichlorofluoromethane (Freon 11)	<100	ug/l	10/6/23	CRF
Vinyl chloride	<100	ug/l	10/6/23	CRF
Xylenes (Total)	37000	ug/l	10/6/23	CRF
S surrogate (1,2-DCA-d4)	116	%R	10/6/23	CRF
S surrogate (Tol-d8)	88	%R	10/6/23	CRF
S surrogate (4-BFB)	73	%R	10/6/23	CRF

Analysis performed at: (1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab



Life Science Laboratories, Inc.

3354 Butternut Drive
East Syracuse, NY 13057
Phone # (315) 445-1900

Chain of Custody Record

2314895

Invoiced Client ()
Due Date: 0100

Client: Mc Pressby

Phone # 607-455-8501

Fax #

Address: 721 Co. Hwy. 54
Cherry Valley, NY 13320

Email: richard@mcpressby.com

Contract Person: Mc Pressby

Client's Site I.D.:

GIS X-Ray

Authorizations:

LSL Sample Number	Client's Sample Identifications	Sample Date	Sample Time	Type grab comp.	Matrix	Preserv. Added	Containers #	Client's Project I.D.	Free G (mg/L)	Pres. Check
00-1088	NAU-3	9/12/03	2:30pm	<input checked="" type="checkbox"/>	W	HCL 3	NOA	EPA 504-60		

Notes and Hazard Identifications:

Sampled By: Ray Received By: Mc Pressby Date: 9/12/03 2:30pm

Relinquished By: Ray Received By: Mc Pressby Date: 9/12/03 2:30pm

Relinquished By: Mc Pressby Received for Lab By: Paul Foster Date: 9/18/03 09:40

Shipment Method: On Ice Samples Received Intact: Y N GOC