



134 Greenridge Drive, Manlius, NY 13104

April 24, 2025

Jolene Lozewski, P.G.  
Remedial Section A, Bureau A  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
625 Broadway, Albany, NY 12233-7015

Via email: [jolene.lozewski@dec.ny.gov](mailto:jolene.lozewski@dec.ny.gov)

RE: Quarterly Monitoring Report: January 2025 – March 2025  
Groundwater Extraction and Treatment System  
Ward Products Site, 61 Edson Street, Amsterdam, NY  
NYSDEC Site No. 429004

Dear Ms. Lozewski:

James Environmental Management (JEM) is submitting this quarterly report on behalf of Sticker Mule (Owner) regarding the Ward Products Site, New York State Department of Environmental Conservation (NYSDEC) Site No. 429004, located at 61 Edson Street, Amsterdam, NY (the Site). The following paragraphs provide a brief Site background followed by a description of the observations and monthly monitoring reports for the first quarter of 2025 (January – March 2025).

#### *BACKGROUND*

A history of industrial use at the Site has resulted in the presence of several Chlorinated Volatile Organic Compounds (CVOCs) in groundwater. Previous remediation at the Site, included the removal of impacted soil between November 2008 and February 2009 and installation and operation of a groundwater extraction and treatment system (GWETS), resulted in the Site being designated Class 4. Ongoing operation, maintenance and monitoring (OM&M) of the GWETS is required. For the first quarter of 2025 (January – March 2025), JEM performed the requisite inspections under contract to the Owner.

#### *MONTHLY MONITORING ACTIVITIES*

On 30 January 2025, JEM's environmental technician mobilized to the Site to perform the monthly inspection. The underload indicator on the pump protection device was triggered upon arrival for the inspection. JEM's technician restricted the volume of flow in RW-1 using the gate valve in line with RW-1. Excluding the low level detected in RW-1, the system was confirmed to be operating within normal parameters, and the current status was logged accordingly. A new, 55-gallon drum of redux-390 was delivered and installed into the system shed on 30 January 2025.

On 25 February 2025, JEMs environmental technician mobilized to the Site to perform the monthly inspection. The underload indicator on the pump protection device was triggered upon arrival for the inspection. JEM's technician restricted the volume of flow in RW-1 using the gate valve in line with RW-1. Excluding the low level detected in RW-1, the system was confirmed to be operating within normal parameters, and the current status was logged accordingly.

On 26 March 2025, JEMs environmental technician mobilized to the Site to perform the monthly inspection. The underload indicator on the pump protection device was triggered upon arrival for the inspection. JEM's technician restricted the volume of flow in RW-1 using the gate valve in line with RW-1. Excluding the low level detected in RW-1, the system was confirmed to be operating within normal parameters, and the current status was logged accordingly.

Monthly inspection records are attached and a summary of GWETS conditions recorded during each monthly inspection are summarized below.

Inspection Date	Total Gallons	Gallons Since Last Inspection	Average Daily Gallons	RW-1 Influent Flow Meter	RW-2 Influent Flow Meter	Temperature Inside the System Shed
30-Jan	1064877.61	198288.86	4046.71	1087940.00	1106416.56	67°F
25-Feb	1201886.45	137008.84	5269.57	1124530.00	1206835.40	70°F
26-Mar	1376954.35	175067.90	5647.35	1177600.00	1328833.30	68°F

#### *SUBSLAB DEPRESSURIZATION SYSTEM (SSDS)*

As a precautionary measure, a subslab depressurization system (SSDS) operates in the eastern portion of the on-site building (see attached layout). The SSDS fans and pressure meters are inspected occasionally to assure proper operation (note- the SMP only requires annual inspections). All 2025 inspections to date indicate that the system is operating appropriately. Meter readings are attached for reference.

#### *CONCLUSIONS*

Monthly inspections and monitoring of the GWETS indicate that the overall system is continuing to capture and treat groundwater affected with VOCs and chromium. JEM will continue to perform monthly inspections and will perform the next semi-annual groundwater sampling event in August 2025.

The SSDS is operating appropriately.

Please contact me at (315) 8770092 or by email ([jtguy@james-em.com](mailto:jtguy@james-em.com)) if you have questions or need additional information. Thank you.

Respectfully;  
James Environmental Management



Jacob T. Guy  
Senior Geologist

CC: Richard A. Mustico, DEC  
Bob Corcoran, DEC  
Michael Murphy (OGC)  
Justin Deming (DOH)  
Renata Ockerby (DOH)  
Linette Waling (61 Edson Street, LLC)

Attachments

**ATTACHMENT 1**

**FIRST QUARTER 2025 INSPECTION REPORTS**

**Monthly Inspection Form**  
**Former Ward Products Site, 61 Edson Street, Amsterdam, NY**  
**NYSDEC Site No. 429004**

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**Site Management Plan (SMP) requirements:**

- Documentation of volume discharged to the City of Amsterdam POTW;
- Inspection of all treatment components;
- Documentation of all system operating pressures;
- Testing of system interlocks;
- Report any maintenance requirements or operations issues to PM within 24 hours.

Inspection performed by: Jacob Guy on 01/30/2025  
Printed Name Date

Weather: 17 Degrees F, Snow, 13 MPH wind WNW

Temperature inside treatment shed: 67 Degrees F

Is system running upon arrival: ☒ yes ☐ no

If no, did you determine the problem and restart system: ☐ yes ☐ no

Describe: System running, RW-1 triggering pump protection device with low water level indicated. Cycle was reduced  
previously and was observed to restart.

Any alarm conditions upon arrival: ☒ yes ☐ no If yes, describe: \_\_\_\_\_  
Low level indicator on pump protection device for RW-1.

Flow meter readings: RW-1 1087940.8 at 14 PSI RW-2 1100710.00 at 20 PSI

MAG Meter Readings: Stack 12 PSI on tray Sump N/A

Sump Water Level Meter Reading: 5

Water samples collected: Influent ☐ yes ☒ no Effluent ☐ yes ☒ no  
 (if yes, attach Chain of Custody)

Other pertinent observations (add second page if needed): Influent pH - 7.32, effluent pH - 8.81. Bag filter  
at 0 PSI. 55-gallons of redux-390 delivered to the shed at 1100 on 1/30/2025

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**Monthly Inspection Form**  
**Former Ward Products Site, 61 Edson Street, Amsterdam, NY**  
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Inspection performed by: Jacob Guy on 02/25/2025 (Last inspection date: 01/30/2025)  
Printed Name Date

Weather: 41 F Partly Cloudy with wind 12 mph SSE

Temperature inside treatment shed: 70 F

Is system running upon arrival: ☒ yes ☐ no

If no, did you determine the problem and start the system: ☐ yes ☐ no

Describe: Pump protection devices triggered with underload indicator lights on. System running and cycling.

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Alarm conditions upon arrival: ☒ yes ☐ no If yes,

describe: Pump protection devices triggered with underload indicator lights on.

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Flow meter readings: RW-1 1124530.0 RW-2 1206835.4

Days elapsed since last inspection: 26

Last inspection flow meter:

RW-1 1087940.8 RW-2 1106416.5

Average daily total since last inspection:

RW-1 36,589.2 RW-2 100,418.9



**Monthly Inspection Form**  
**Former Ward Products Site, 61 Edson Street, Amsterdam, NY**  
**NYSDEC Site No. 429004**

**MAG meter reading:** Tray 12 in h2o                      Stack N/A

**pH readings:** Influent Not measured.                      Effluent Not measured.

**Water Samples Collected:** Influent yes ☒ no                      Effluent yes ☒ no  
(if yes, attach COC)

**Notes:** Gate valves were adjusted on RW-1 and RW-2 in attempt to increase flow in RW-1 and decrease flow in

RW-2.

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**Monthly Inspection Form**  
**Former Ward Products Site, 61 Edson Street, Amsterdam, NY**  
**NYSDEC Site No. 429004**

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Site Management Plan (SMP) requirements:

- Documentation of volume discharged to the City of Amsterdam POTW;
- Inspection of all treatment components;
- Documentation of all system operating pressures;
- Testing of system interlocks;
- Report any maintenance requirements or operations issues to PM within 24 hours.

Inspection performed by: Jacob Guy on 03/26/2025 (Last inspection date: 02/25/2025)  
Printed Name Date

Weather: 40 Degrees F Cloudy Wind 10 WNW

Temperature inside treatment shed: 68 Degrees F

Is system running upon arrival: ☒ yes ☐ no

If no, did you determine the problem and start the system: ☐ yes ☐ no

Describe: \_\_\_\_\_

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Alarm conditions upon arrival: ☒ yes ☐ no If yes,

describe: Pump protection device low level indicator light for RW-1 on upon arrival

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Flow meter readings: RW-1 1,177,690.0 RW-2 1,328,833.3

Days elapsed since last inspection: 31

Last inspection flow meter:

RW-1 1,124,530.0 RW-2 1,206,835.4

Average daily total since last inspection:

RW-1 1,711.94 RW-2 3,935.40





**Monthly Inspection Form**  
**Former Ward Products Site, 61 Edson Street, Amsterdam, NY**  
**NYSDEC Site No. 429004**

MAG meter reading: Tray 12 psi

Stack Not attached

pH readings: Influent 7.9

Effluent 7.3

Water Samples Collected: Influent    yes   x   no  
(if yes, attach COC)

Effluent    yes   x   no

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

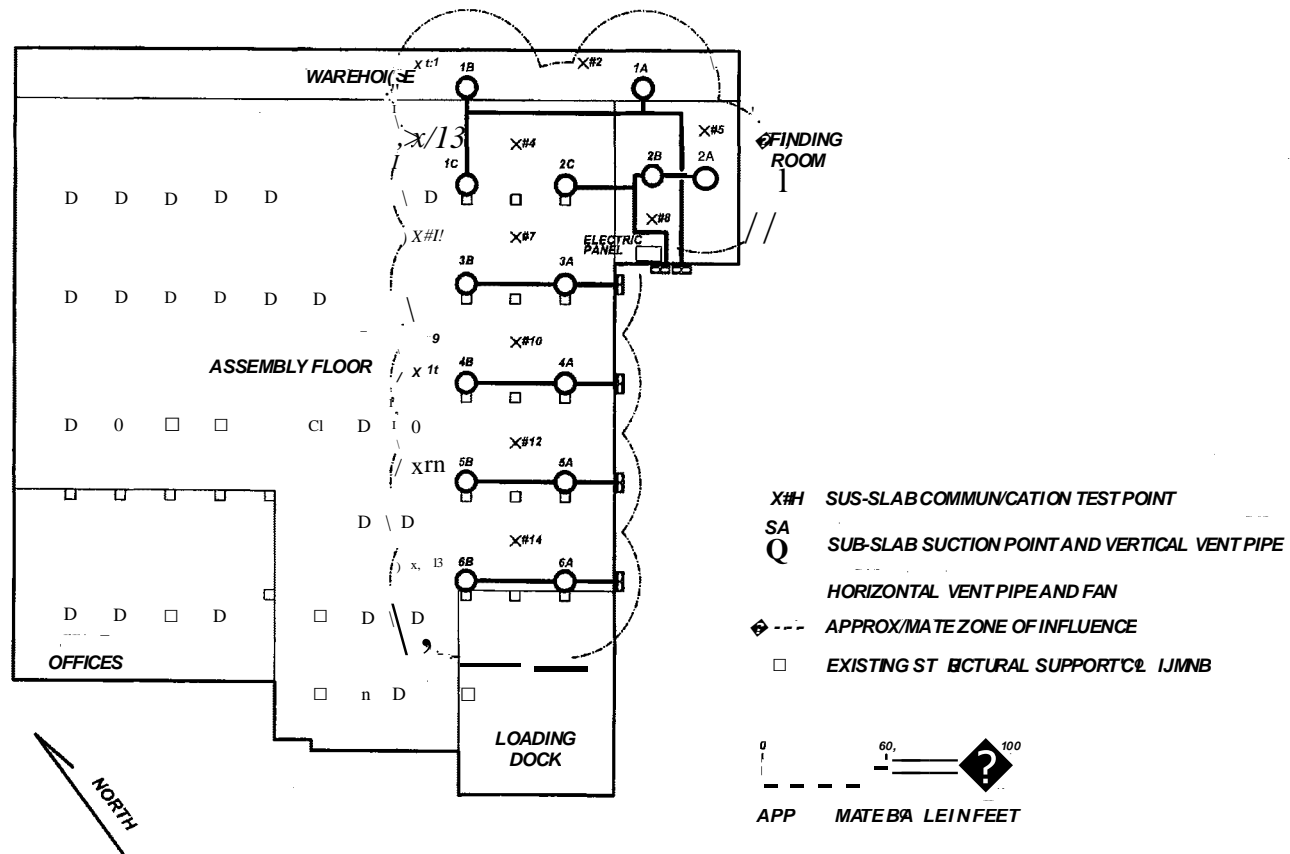
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30-Jan	1064877.61	198288.86	4046.71	1087940.00	1106416.56	67°F
25-Feb	1201886.45	137008.84	5269.57	1124530.00	1206835.40	70°F
26-Mar	1376954.35	175067.90	5647.35	1177600.00	1328833.30	68°F

Inspection Date	RW-1 Totalizer Reading	RW-2 Totalizer Reading	RW-1 Total Since Last	RW-2 Total Since Last Inspection	Total (gal) Per inspection
Apr-24	814619.87	314859.08			
May-24	832420.50	314859.18	17800.63	0.10	17800.73
Jun-24	869863.19	314859.08	37442.69	-0.10	37442.59
22-Jul-24	899883.88	314859.08	30020.69	0.00	30020.69
22-Aug-24	936450.79	412114.84	36566.91	97255.76	133822.67
19-Sep-24	964710.20	558679.76	28259.41	146564.92	174824.33
9-Oct-24		648228.90	NR	89549.14	89549.14
12-Nov-24	983130.00	788112.90	18419.80	139884.00	158303.80
12-Dec-24	1032460.00	963607.70	49330.00	175494.80	224824.80
30-Jan-25	1087940.00	1106416.56	55480.00	142808.86	198288.86
25-Feb	1124530.00	1206835.40	36590.00	100418.84	137008.84
26-Mar	1177600.00	1328833.30	53070.00	121997.90	175067.90
April					
May					
June					
July					
August					
September					
October					
November					

Inspection Date	Total Gallons	Gallons Since Last Inspection	Average Daily Gallons	RW-1 Influent Flow Meter	RW-2 Influent Flow Meter	Temp. Inside Shed	Days Elapsed
9-Oct	483460.15	89549.14	4477.46		648228.90	63°F	20
12-Nov	641763.95	158303.80	4655.99	983130.00	788112.90	74°F	34
13-Dec	866588.75	224824.80	6076.35	1032460.00	963607.70	70°F	37
30-Jan	1064877.61	198288.86	4046.71	1087940.00	1106416.56	67°F	49
25-Feb	1201886.45	137008.84	5269.57	1124530.00	1206835.40	70°F	26
26-Mar	1376954.35	175067.90	5647.35	1177600.00	1328833.30	68°F	31

**ATTACHMENT 2**

**SSDS INFORMATION**



Sub-Slab Depressurization System Layout  
 61 Edson Street, LLC  
 Amsterdam, NY  
 NYSDEC Site No. 429004

**Sub-Slab Depressurization System (SSDS) Gauge Readings at Sticker Mule, 61 Edson Street, Amsterdam, NY**

<b>Date</b>	<b>1A</b>	<b>1B</b>	<b>1C</b>	<b>2A*</b>	<b>2B*</b>	<b>2C</b>	<b>3A</b>	<b>3B</b>	<b>4A</b>	<b>4B</b>	<b>5A</b>	<b>5B</b>	<b>6A</b>	<b>6B</b>
29 January 2024	3.25	3.25	3.25	2.5	2.75	2.5	3.25	3.25	3.5	3.5	2.25	2.5	0.5	0.5
20 March 2024	3.5	3.5	3.5	2.5	3.0	2.5	3.5	3.5	3.75	3.75	2.0	2.0	0.5	0.25
1 May 2024	3.5	3.25	3.0	2.5	3.0	2.75	3.5	3.5	3.5	3.5	2.0	2.0	0.5	0.5
29 May 2024	3.5	3.5	3.5	2.5	3.0	3.25	3.5	3.5	3.5	3.75	2.0	2.25	0.5	0.5
11 July 2024	3.25	3.25	3.5	2.5	3.0	3.0	3.5	3.5	3.25	3.5	2.0	2.25	0.5	0.5
7 August 2024	3.75	3.5	3.5	3.25	2.75	2.75	3.5	3.5	3.5	3.5	2.4	2.4	0.3	0.3
9 October 2024	3.75	3.75	3.75	3.25	2.75	2.75	3.75	3.75	3.75	3.75	2.5	2.5	0.5	0.4
3 March 2025	3.5	3.5	3.5	3.0	2.5	2.5	3.75	3.75	3.75	3.75	1.25	1.25	0.25	0.25

Note- per the Site Management Plan, inspections and readings are required annually.

\*On 8/7/24, it was determined that the risers for 2A and 2B were mislabeled. This was corrected. This does not affect system operation or outcomes.