

DAILY FIELD REPORT

Project	3547 Webster Avenue IRM	Report No.	40
NYSDEC Site	203165	Date	08/05/2025
No.			
Location	3547 Webster Ave, Bronx, NY	File No.	0211776
Client	3547 Webster Avenue LLC	Temperature	68-84 °F
Contractor	Haley & Aldrich, ISOTEC, B	Wind Direction	From NE to SW up to 3mph
	Contractors		
Weather	Sunny	Personnel on Site	Z. Richards
Humidity	91%	Time on Site	7:00 am to 3:30 pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC conditionally approved June 2025 Interim Remedial Measure Work Plan (IRMWP) prepared by Haley & Aldrich. Site Observations are summarized below.

Daily Observations:

- ISOTEC mobilized to the Site and completed equipment and supply setup for in-situ chemical oxidation (ISCO) injections.
- ISOTEC performed pressure and leak testing at all injection wells to prepare for ISCO injections.
- ISOTEC began ISCO injection at MW-14I, MW-14S, and MW-9I.
 - The hydrogen peroxide was mixed with potable water to create an approximately 3% solution prior to being injected via a double-diaphragm pump, surface piping connections, and injection wellheads.
- B Contractors continued above-grade superstructure installation work.

ISCO Injection Tracking:

Injection Well	Injection Depth (ft bgs)	34% Hydrogen Peroxide (gal)	Potable Water (gal)	Combined Mixture (gal)
MW-14S	7-12	0.45	4.55	5
MW-14I	23-28	0.99	10.01	11
MW-9I	20-25	0.45	4.55	5

Injection Totals: 1.89 19.11 21

Samples Collected:

o None

CAMP Activities:

 No ground intrusive activities occurred; therefore the community air monitoring stations were not activated, however visual and olfactory monitoring was conducted. No visible dust or odors were observed leaving the Site perimeter.

Activities Planned for Coming Week:

- ISOTEC will continue performing ISCO injection.
- B Contractors will continue above-grade superstructure installation work.





Photo 1: View of ISOTEC's injection setup, facing east.



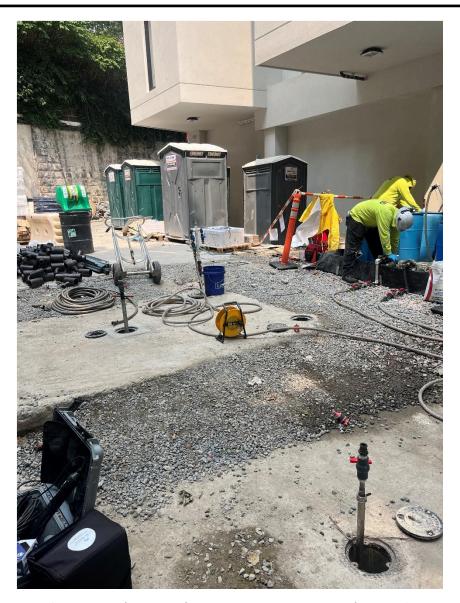
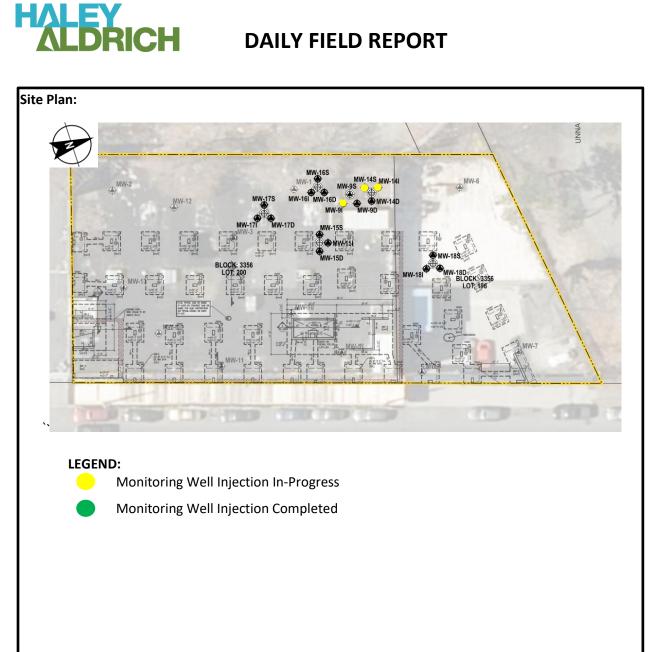


Photo 2: View of ISOTEC performing ISCO injection at MW-14I, facing north.







DAILY FIELD REPORT

Project	3547 Webster Avenue IRM	Report No.	41
NYSDEC Site	203165	Date	08/06/2025
No.			
Location	3547 Webster Ave, Bronx, NY	File No.	0211776
Client	3547 Webster Avenue LLC	Temperature	69-80 °F
Contractor	Haley & Aldrich, ISOTEC, B	Wind Direction	From NE to SW up to 5mph
	Contractors, Lakewood		
Weather	Partly Cloudy	Personnel on Site	Z. Richards, M. Levy
Humidity	91%	Time on Site	7:00 am to 5:30 pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC conditionally approved June 2025 Interim Remedial Measure Work Plan (IRMWP) prepared by Haley & Aldrich. Site Observations are summarized below.

Daily Observations:

- ISOTEC performed ISCO injection at MW-9S, MW-9I, MW-14S, MW-14I, MW-15I, MW-16S, MW-16I, MW-17S, MW-17I, MW-17D, MW-18S, MW-18I, and MW-18D.
 - Hydrogen peroxide was mixed with potable water to create an approximately 3% solution, which was injected via a double-diaphragm pump, surface piping connections, and injection wellheads.
 - No adverse effects were observed during injection of the 3% solution. Nearby wells were monitored with a water quality meter throughout the process, and no significant temperature spike was detected. However, with the exception of MW-16S and MW-18S, the monitoring wells were unable to accept more than 1-5 gallons per injection attempt before becoming pressurized.
 - Based on these observations, the concentration of the hydrogen peroxide solution was subsequently increased to approximately 5%. No adverse effects were observed during injection of the 5% solution.
 - o ISOTEC will continue injecting the solution at a 5% concentration moving forward.
- Lakewood decommissioned monitoring wells MW-15S and MW-15D in accordance with CP-43.
- B Contractors continued above-grade superstructure installation work.



ISCO Injection Tracking for August 6, 2025:

			1		
Injection Well	Injection Depth (ft bgs)	34% Hydrogen Peroxide (gal)	Potable Water (gal)	Combined Mixture (gal)	% Solution
MW-9S	8.5-13.5	0.45	4.55	5	3
MW-9S	8.5-13.5	0.74	4.26	5	5
MW-9I	20-25	0.74	4.26	5	5
MW-14S	7-12	0.74	4.26	5	5
MW-14I	23-28	0.74	4.26	5	5
MW-15I	19.5-24.5	0.15	0.85	1	5
MW-16S	10-15	1.71	17.29	19	3
MW-16S	10-15	5.59	32.41	38	5
MW-16I	29-34	0.45	4.55	5	3
MW-16I	29-34	0.74	4.26	5	5
MW-17S	8-13	0.74	4.26	5	5
MW-17I	20-25	0.74	4.26	5	5
MW-17D	35-40	0.74	4.26	5	5
MW-18S	8-13	9.11	52.89	62	5
MW-18I	23-28	0.74	4.26	5	5
MW-18D	34-39	.15	.85	1	5

Injection Totals August 5-6: 26.24 170.76 197

Samples Collected:

o None

CAMP Activities:

No ground intrusive activities occurred; therefore the community air monitoring stations were not activated, however visual and olfactory monitoring was conducted. No visible dust or odors were observed leaving the Site perimeter.

Activities Planned for Coming Week:

- ISOTEC will continue performing ISCO injection.
- B Contractors will continue above-grade superstructure installation work.



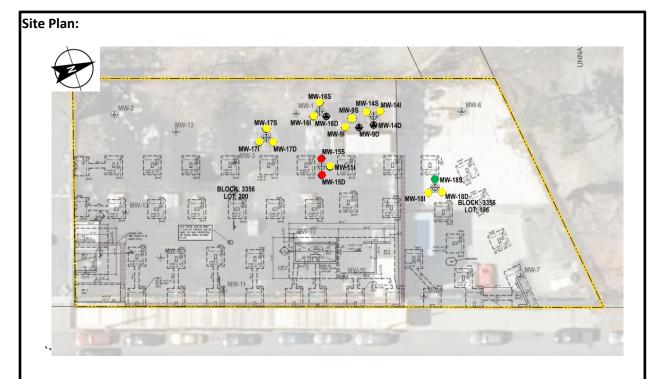


Photo 1: View of Lakewood decommissioning MW-15S, facing west.



Photo 2: View of ISOTEC performing ISCO injection at MW-17I, facing south.





LEGEND:

- Monitoring Well Injection In-Progress
- Monitoring Well Injection Completed
- Monitoring Well Decommissioned



Project	3547 Webster Avenue IRM	Report No.	42
NYSDEC Site	203165	Date	08/07/2025
No.			
Location	3547 Webster Ave, Bronx, NY	File No.	0211776
Client	3547 Webster Avenue LLC	Temperature	66-80 °F
Contractor	Haley & Aldrich, ISOTEC, B	Wind Direction	From NE to SW up to 5mph
	Contractors,		
Weather	Partly Cloudy	Personnel on Site	Z. Richards
Humidity	88%	Time on Site	7:00 am to 5:00 pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC conditionally approved June 2025 Interim Remedial Measure Work Plan (IRMWP) prepared by Haley & Aldrich. Site Observations are summarized below.

Daily Observations:

- ISOTEC performed In-Situ Chemical Oxidation injections at the following locations:
 - o MW-9S, MW-9I, MW-14S, MW-14I, MW-15I, MW-16I, MW-17I, MW-17D, MW-18S, MW-18I, and MW-18D.
 - o The oxidant consisted of hydrogen peroxide mixed with potable water to create an approximately 5% solution, injected via a double-diaphragm pump using surface piping connections and injection wellheads.
- B Contractors continued above-grade superstructure installation work.

ISCO Injection Tracking for August 7, 2025:

Injection Well	Injection Depth (ft bgs)	34% Hydrogen Peroxide (gal)	Potable Water (gal)	Combined Mixture (gal)	% Solution
MW-9S	8.5-13.5	1.32	7.68	9	5
MW-9I	20-25	0.74	4.26	5	5
MW-14S	7-12	0.88	5.12	6	5
MW-14I	23-28	1.03	5.97	7	5
MW-15I	19.5-24.5	0.74	4.26	5	5
MW-16I	29-34	0.59	3.41	4	5
MW-17I	20-25	0.44	2.56	3	5
MW-17D	35-40	1.03	5.97	7	5
MW-18S	8-13	0.29	1.71	2	5
MW-18I	23-28	0.88	5.12	6	5
MW-18D	34-39	0.88	5.12	6	5

Injection Totals August 5-7: 35.06 221.94 257

Samples Collected:

o None



CAMP Activities:							
 No ground intrusive activities occurred; therefore the community not activated, however visual and olfactory monitoring was converted by were observed leaving the Site perimeter. 							
ctivities Planned for Coming Week:							
ISOTEC will continue performing ISCO injection.							
B Contractors will continue above-grade superstructure instal	lation work.						





Photo 1: View of ISOTEC performing ISCO injection at MW-14I, facing north.

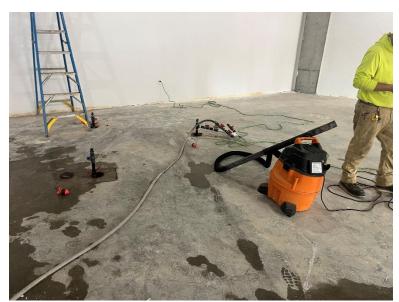
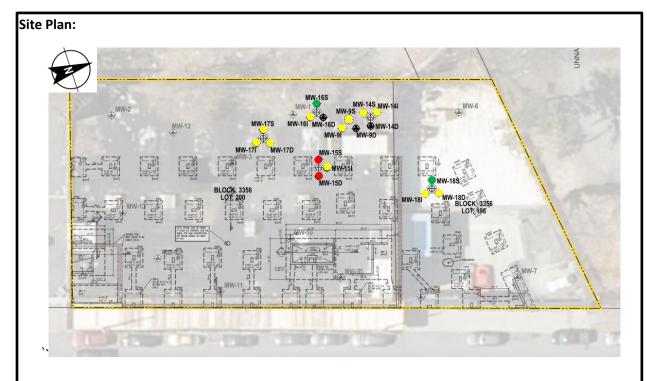


Photo 2: View of ISOTEC setting up to conduct ISCO injection at MW-18I, facing west.





LEGEND:

- Monitoring Well Injection In-Progress
- Monitoring Well Injection Completed
- Monitoring Well Decommissioned



Project	3547 Webster Avenue IRM	Report No.	43
NYSDEC Site	203165	Date	08/08/2025
No.			
Location	3547 Webster Ave, Bronx, NY	File No.	0211776
Client	3547 Webster Avenue LLC	Temperature	62-78 °F
Contractor	Haley & Aldrich, ISOTEC, B	Wind Direction	From NNE to SSW up to 4
	Contractors,		mph
Weather	Sunny	Personnel on Site	Z. Richards
Humidity	86%	Time on Site	7:00 am to 3:00 pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC conditionally approved June 2025 Interim Remedial Measure Work Plan (IRMWP) prepared by Haley & Aldrich. Site Observations are summarized below.

Daily Observations:

- ISOTEC performed In-Situ Chemical Oxidation injections at the following locations:
 - o MW-9S, MW-9I, MW-14S, MW-14I, MW-15I, MW-16I, MW-17I, MW-17D, MW-18I, and MW-18D.
 - o The oxidant consisted of hydrogen peroxide mixed with potable water to create an approximately 5% solution, injected via a double-diaphragm pump using surface piping connections and injection wellheads.
- B Contractors continued above-grade superstructure installation work.

ISCO Injection Tracking for August 8, 2025:

Injection Well	Injection Depth (ft bgs)	34% Hydrogen Peroxide (gal)	Potable Water (gal)	Combined Mixture (gal)	% Solution
MW-9S	8.5-13.5	0.89	5.11	6	5
MW-9I	20-25	1.32	7.68	9	5
MW-14S	7-12	1.32	7.68	9	5
MW-14I	23-28	0.73	4.27	5	5
MW-15I	19.5-24.5	1.03	5.97	7	5
MW-16I	29-34	0.29	1.71	2	5
MW-17I	20-25	0.44	2.56	3	5
MW-17D	35-40	1.18	6.82	8	5
MW-18I	23-28	1.48	8.52	10	5
MW-18D	34-39	0.74	4.26	5	5

Injection Totals August 5-8: 44.48 276.52 321

Samples Collected:

o None



CAMP	Activities:							
•	No ground intrusive activities occurred; therefore the community air monitoring stations were not activated, however visual and olfactory monitoring was conducted. No visible dust or odors							
	were observed leaving the Site perimeter.							
Activit	ctivities Planned for Coming Week:							
•	ISOTEC will continue performing ISCO injection.							
•	B Contractors will continue above-grade superstructure installation work.							



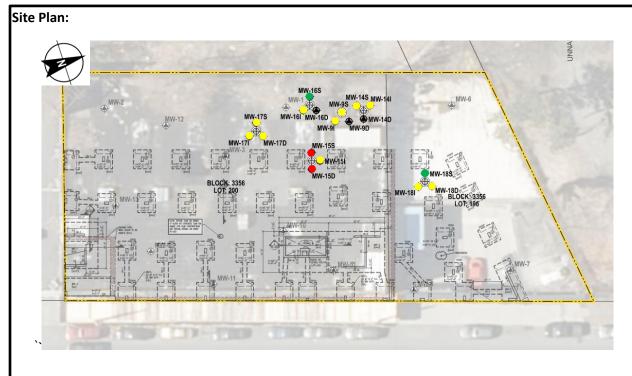


Photo 1: View of ISOTEC performing ISCO injection at MW-9S, facing west.



Photo 2: View of ISOTEC setting up to conduct ISCO injection at MW-15I, facing north.





LEGEND:

- Monitoring Well Injection In-Progress
- Monitoring Well Injection Completed
- Monitoring Well Decommissioned



DAILY FIELD REPORT

Project	3547 Webster Avenue IRM	Report No.	44
NYSDEC Site	203165	Date	08/11/2025
No.			
Location	3547 Webster Ave, Bronx, NY	File No.	0211776
Client	3547 Webster Avenue LLC	Temperature	69-85 °F
Contractor	Haley & Aldrich, ISOTEC, B	Wind Direction	From WSW to ENE up to 5
	Contractors		mph
Weather	Sunny	Personnel on Site	Z. Richards, A.Reach
Humidity	80%	Time on Site	7:00 am to 12:30 pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC conditionally approved June 2025 Interim Remedial Measure Work Plan (IRMWP) prepared by Haley & Aldrich. Site Observations are summarized below.

Daily Observations:

- ISOTEC performed In-Situ Chemical Oxidation injections at the following locations:
 - MW-9S, MW-9I, MW-14S, MW-14I, MW-15I, MW-16I, MW-17I, MW-17D, MW-18I, and MW-18D.
 - The oxidant consisted of hydrogen peroxide mixed with potable water to create an approximately 5% solution, injected via a double-diaphragm pump using surface piping connections and injection wellheads.
- B Contractors continued above-grade superstructure installation work.
- Haley & Aldrich conducted Pressure Field Extension Testing on the active subOslab depressurization system
- Haley & Aldrich performed soil vapor intrusion (SVI) evaluation sampling within the building envelope.

ISCO Injection Tracking for August 11, 2025:

Injection Well	Injection Depth (ft bgs)	34% Hydrogen Peroxide (gal)	Potable Water (gal)	Combined Mixture (gal)	% Solution
MW-9S	8.5-13.5	0.88	5.12	6	5
MW-9I	20-25	0.74	4.26	5	5
MW-14S	7-12	0.59	3.41	4	5
MW-14I	23-28	0.88	5.12	6	5
MW-15I	19.5-24.5	0.59	3.41	4	5
MW-16I	29-34	0.59	3.41	4	5
MW-17I	20-25	0.59	3.41	4	5
MW-17D	35-40	1.18	6.82	8	5
MW-18I	23-28	0.74	4.26	5	5
MW-18D	34-39	0.29	1.71	2	5
Injection 1	Totals August 5-11:	51.55	317.45	369	•



PFET Vacuum Readings:

Location	Vacuum Reading (inches of water)
MP-01	0.0150
MP-02	0.0111
MP-03	0.0075
MP-04	0.0060
MP-05	0.0145
RISER	0.200

Note: SSDS fan running at 95 Cubic Feet per Minute (CFM)

Samples Collected:

Sub-slab soil vapor, indoor air and ambient air samples were set up to run for 24 hours and will be collected and sent for analysis on August 12, 2025.

CAMP Activities:

No ground intrusive activities occurred; therefore the community air monitoring stations were not activated, however visual and olfactory monitoring was conducted. No visible dust or odors were observed leaving the Site perimeter.

Activities Planned for Coming Week:

- ISOTEC will continue performing ISCO injection.
- B Contractors will continue above-grade superstructure installation work.





Photo 1: View of ISOTEC performing ISCO injection at MW-14S, facing north.

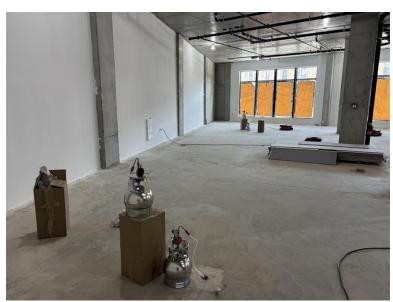
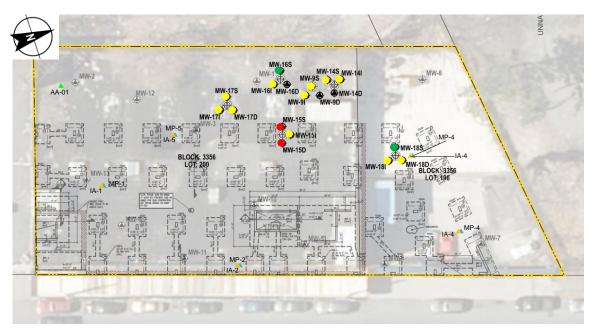


Photo 2: View of sub-slab soil vapor sampling with co-located indoor air samples, facing west.



Site Plan:



LEGEND:





Monitoring Well Decommissioned

Sub-Slab Soil Vapor Sample Location

Co-Located Indoor Air Sample Location

Ambient Air Sample Location



Project	3547 Webster Avenue IRM	Report No.	45
NYSDEC Site	203165	Date	08/12/2025
No.			
Location	3547 Webster Ave, Bronx, NY	File No.	0211776
Client	3547 Webster Avenue LLC	Temperature	69-87 °F
Contractor	Haley & Aldrich, ISOTEC, B	Wind Direction	From SW to NE up to 5 mph
	Contractors		
Weather	Sunny	Personnel on Site	Z. Richards, A.Reach
Humidity	87%	Time on Site	7:00 am to 12:00 pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC conditionally approved June 2025 Interim Remedial Measure Work Plan (IRMWP) prepared by Haley & Aldrich, Site Observations are summarized below.

Daily Observations:

- ISOTEC performed In-Situ Chemical Oxidation injections at the following locations:
 - o MW-95, MW-91, MW-145, MW-141, MW-151, MW-161, MW-165, MW-171, MW-17D, MW-18S, MW-18I, and MW-18D.
 - o The oxidant consisted of hydrogen peroxide mixed with potable water to create an approximately 5% solution, injected via a double-diaphragm pump using surface piping connections and injection wellheads.
- B Contractors continued above-grade superstructure installation work.
- Haley & Aldrich performed soil vapor intrusion (SVI) evaluation sampling within the building envelope.

ISCO Injection Tracking for August 12, 2025:

Injection Well	Injection Depth (ft bgs)	34% Hydrogen Peroxide (gal)	Potable Water (gal)	Combined Mixture (gal)	% Solution
MW-9S	8.5-13.5	0.88	5.12	6	5
MW-9I	20-25	0.74	4.26	5	5
MW-14S	7-12	0.29	1.71	2	5
MW-14I	23-28	0.74	4.26	5	5
MW-15I	19.5-24.5	0.59	3.41	4	5
MW-16S	10-15	1.47	8.53	10	5
MW-16I	29-34	0.29	1.71	2	5
MW-17I	20-25	0.88	5.12	6	5
MW-17D	35-40	0.59	3.41	4	5
MW-18S	23-28	4.85	28.15	33	5
MW-18I	23-28	0.44	2.56	3	5
MW-18D	34-39	0.15	0.85	1	5
Injection 1	Totals August 5-12:	69.19	419.81	489	



DAILY FIELD REPORT

Samples Collected: Sub-slab soil vapor, indoor air and ambient air samples were set up to run for 24 hours and will be collected and sent for analysis on August 12, 2025. **CAMP Activities:** No ground intrusive activities occurred; therefore the community air monitoring stations were not activated, however visual and olfactory monitoring was conducted. No visible dust or odors were observed leaving the Site perimeter. Activities Planned for Coming Week: ISOTEC will continue performing ISCO injection. B Contractors will continue above-grade superstructure installation work.





Photo 1: View of ISOTEC performing ISCO injection at MW-16I, facing south.

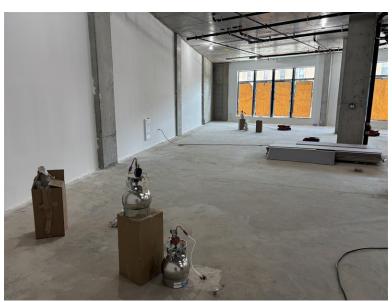
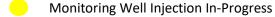


Photo 2: View of sub-slab soil vapor sampling with co-located indoor air samples, facing west.



Site Plan:

LEGEND:



Monitoring Well Injection Completed

Monitoring Well Decommissioned

Sub-Slab Soil Vapor Sample Location

Co-Located Indoor Air Sample Location



Project	3547 Webster Avenue IRM	Report No.	45
NYSDEC Site	203165	Date	08/13/2025
No.			
Location	3547 Webster Ave, Bronx, NY	File No.	0211776
Client	3547 Webster Avenue LLC	Temperature	74-87 °F
Contractor	Haley & Aldrich, ISOTEC, B	Wind Direction	From S to N up to 4 mph
	Contractors		
Weather	Sunny	Personnel on Site	Z. Richards
Humidity	86%	Time on Site	7:00 am to 11:00 pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the NYSDEC conditionally approved June 2025 Interim Remedial Measure Work Plan (IRMWP) prepared by Haley & Aldrich. Site Observations are summarized below.

Daily Observations:

- ISOTEC performed In-Situ Chemical Oxidation injections at the following locations:
 - o MW-95, MW-91, MW-145, MW-141, MW-151, MW-161, MW-165, MW-16D, MW-171, MW-17D, MW-18S, MW-18I, and MW-18D.
 - o The oxidant consisted of hydrogen peroxide mixed with potable water to create an approximately 5% solution, injected via a double-diaphragm pump using surface piping connections and injection wellheads.
- B Contractors continued above-grade superstructure installation work.

ISCO Injection Tracking for August 13, 2025:

Injection Well	Injection Depth (ft bgs)	34% Hydrogen Peroxide (gal)	Potable Water (gal)	Combined Mixture (gal)	% Solution
MW-9S	8.5-13.5	1.03	5.97	7	5
MW-9I	20-25	0.59	3.41	4	5
MW-14S	7-12	0.44	2.56	3	5
MW-14I	23-28	0.59	3.41	4	5
MW-15I	19.5-24.5	0.59	3.41	4	5
MW-16S	10-15	2.64	15.36	18	5
MW-16I	29-34	0.74	4.26	5	5
MW-16D	37-42	1.03	5.97	7	5
MW-17I	20-25	0.44	2.56	3	5
MW-17D	35-40	1.32	7.68	9	5
MW-18S	23-28	3.97	23.03	27	5
MW-18I	23-28	0.59	2.41	4	5
MW-18D	34-39	0.44	2.56	3	5
		<u> </u>	·		•

Injection Totals August 5-13: 470.13 77.87 548



Sample	es Collected:
•	None
CAMP	Activities:
•	No ground intrusive activities occurred; therefore the community air monitoring stations were not activated, however visual and olfactory monitoring was conducted. No visible dust or odors were observed leaving the Site perimeter.
Activiti	es Planned for Coming Week:
•	B Contractors will continue above-grade superstructure installation work.





Photo 1: View of ISOTEC performing ISCO injection at MW-16D, facing west.

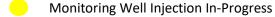


Photo 2: View of ISOTEC performing ISCO injection at MW-18S, facing south.



Site Plan:

LEGEND:



Monitoring Well Injection Completed

Monitoring Well Decommissioned

Sub-Slab Soil Vapor Sample Location

Co-Located Indoor Air Sample Location