

22 May 2023

TECHNICAL MEMORANDUM

TO: Jasmine Stefansky, Assistant Geologist
Remedial Bureau E, Division of Environmental Remediation
Remedial Section D

FROM: Joshua Oliver, EA Project Manager

SUBJECT: Annual Site Inspection
Former Rochester Metal-#828100, Rochester, New York
Contract/Work Assignment No. D009806-34
EA Project No. 16025.34

EA Engineering, P.C. and its affiliate EA Science and Technology (EA) were tasked by the New York State Department of Environmental Conservation (NYSDEC) under Work Assignment (WA) Number (No.) D009608-34 to complete site management tasks at remedial sites across New York State. This technical memorandum summarizes the annual site inspection completed at the Former Rochester Metal Site located at 100 Lake Avenue in Rochester, Monroe County, New York.

The annual site inspection was completed as part of the initial site reconnaissance visit on 31 March 2023. EA was accompanied by NYSDEC. The site visit consisted of a walk-through observation of property boundaries and adjoining properties. Not all portions of the site were accessible because of fencing and a locked gate, which also made the interior of the building inaccessible. Not all site monitoring wells were able to be located, but those that were accessible appeared in good condition. The on-site asphalt cap was in good condition and appeared to be recently sealed with no cracks. Weather conditions at the time of this site visit were approximately 40 degrees Fahrenheit and overcast.

Additional information regarding the site visit on 31 March 2023 can be found in the Daily Field Report, attached in Attachment A. The completed annual inspection report form is attached in Attachment B. A photographic log from the site inspection is attached in Attachment C. At this time, there are no upcoming sampling events. Next steps include revising the Site Management Plan to incorporate a 5-year Periodic Review Report reporting schedule.

Attachments

- A Daily Field Report
- B Inspection Report Form
- C Photograph Log

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Attachment A

Daily Field Report

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DAILY INSPECTION REPORT
(Former Rochester Metal), Site No. 828100

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Date: 03/31/2023

NYSDEC Division of Environmental Remediation		 NEW YORK STATE		Department of Environmental Conservation		Contract No. D009806 DEC PM – J.Stefansky Engineer PM – J.Oliver Engineer Insp. – N.Peck	
Site Location: 100 Lake Avenue, Rochester 14608							
Weather Conditions							
General Description	Rain, Overcast	AM			PM		
Temperature	40F	AM			PM		
Wind	N/A	AM			PM		
Health & Safety If any box below is checked "Yes", provide explanation under "Health & Safety Comments".							
Were there any changes to the Health & Safety Plan?					*Yes	No X	NA
Were there any exceedances of the perimeter air monitoring reported on this date?					*Yes	No	NA X
Were there any nuisance issues reported/observed on this date?					*Yes	No X	NA
Health & Safety Comments Onsite property covered in pavement (hard cap).							
Summary of Work Performed		Arrived at site:	11AM	Departed Site:	1130AM		
Joshua Oliver, Nicole Peck, and Noah Robinson, (EA), onsite at (11AM) met up with Jasmine Stefansky, Charles Gregory, and Payson Long (NYSDEC) onsite at Site 828100. Onsite property covered in pavement. EA and NYSDEC did not find all applicable monitoring wells for the Site but there are no upcoming sampling events. Discussed possibly performing well abandonment if warranted by NYSDEC and emerging contaminant results. Onsite pavement (hard cap) upon inspection was in good condition, newly sealed with no cracks. NYSDEC and EA left Site around 1130AM							
Equipment/Material Tracking If any box below is checked "Yes", provide explanation under "Material Tracking Comments".							
Were there any vehicles which did not display proper D.O.T numbers and placards?					*Yes	No	NA X
Were there any vehicles which were not tarped?					* Yes	No	NA X
Were there any vehicles which were not decontaminated prior to exiting the work site?					* Yes	No	NA X
Personnel and Equipment							
Individual		Company		Trade		Total Hours	
Joshua Oliver		EA		Project Manager		0.5	
Noah Robinson		EA		Scientist		0.5	
Nicole Peck		EA		Engineer		0.5	
Jasmine Stefansky		NYSDEC		Project Manager		0.5	
Payson Long		NYSDEC		Project Manager		0.5	
Charles Gregory		NYSDEC		Project Manager		0.5	
Equipment Description		Contractor/Vendor			Quantity	Used	
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Source or Disposal Facility (If Applicable)		Daily Loads	Daily Weight (tons)*
*On-Site scale for off-site shipment, delivery ticket for material received							
Equipment/Material Tracking Comments:							
Visitors to Site							
Name		Representing			Entered Exclusion/CRZ Zone		
None					Yes		No
					Yes		No

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Site Representatives	
Name	Representing
No property owners onsite	
Project Schedule Comments	
None.	
Issues Pending	
<ul style="list-style-type: none">• None.	
Interaction with Public, Property Owners, Media, etc.	
None.	



Include (insert) figures with markups showing location of work and job progress

Site Photographs (Descriptions Below)



Photo 1: MW-02 located off-site to the northwest in the adjacent parking lot



Photo 2: Adjacent parking lot to the northwest of the site



Photo 3: Adjacent parking lot to the northwest of the site



Photo 4: Adjacent parking lot to the northwest of the site

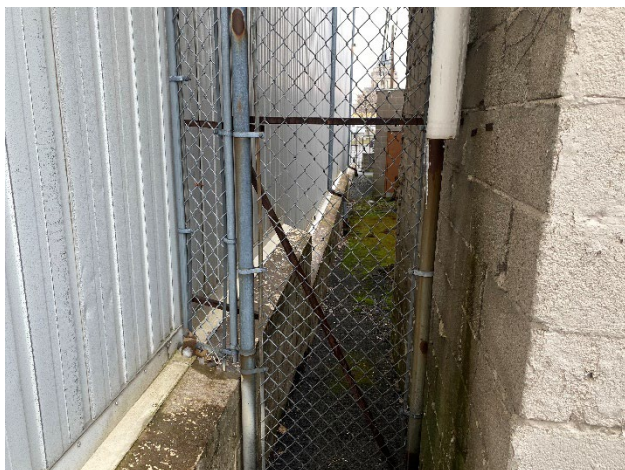


Photo 5: Inaccessible portion of the site containing MW-04, which could not be found



Photo 6: MW-01 located off-site to the northwest in the adjacent parking lot

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Photo 7: MW-03 located on site



Photo 8: Site asphalt cover looks to be in good condition and surrounded by black metal fence



Photo 9: Inaccessible small grassy area located to the southeast of the east of the site

WELL MONITORING TABLE: N/A

Well ID	DTW	DTB	Notes

Site Inspector(s): Josh Oliver, Nicole Peck, and Noah Robinson

Date: 3/31/23



Department of
Environmental
Conservation

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Videos of discreet operations have been provided to the DEC Project Manager to facilitate understanding of the ongoing work?

Yes ☐ No ☐ N/A ☒

REMEDIAL ACTIVITIES AT PROPERTIES

1. Does anyone at this location have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2. Have anyone at this location been tested and confirmed to have COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3. Were personal protective gloves, masks, and eye protection being used?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4. Does the Department and its contractors have your permission to enter the property at this time?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
5. If Yes to 1 or 2, follow the latest NYSDOH COVID-19 guidance: https://coronavirus.health.ny.gov/home	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Comments: N/A		

ON-SITE WASTE STORAGE

Drums, roll offs and piles are staged in secure areas?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Liners and berms have been installed if necessary to prevent cross contamination of clean areas?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Containers are in good condition or properly overpacked?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Waste materials are scheduled to be properly characterized and disposed of prior to demobilization?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Complying with RCRA 90 day storage limitation for hazardous waste?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Piles are securely covered when not in use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Containers are closed when not in use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Staging areas should be inspected periodically and any issues addressed immediately?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Signage and labeling comply with RCRA requirements for all staging areas and containers?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If any issues noted, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Comments: NA			

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were there any odors detected on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Was noise outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were vibration readings outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Any visible dust observed beyond the work perimeter on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Was turbidity checked at the outfall(s)?	AM <input type="checkbox"/>	PM <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

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Was the temporary fabric structure closed at the end of the day?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Has Contractor failed to protect all foundations and structures adjacent to and adjoining the site which are affected by the excavations or other operations connected with performance of the Work?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If yes, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u> N/A			

RESILIENCE/GREEN REMEDIATION CHECKLIST

Is site power procured from renewable energy sources (e.g., solar, wind, geothermal, biomass and biogas)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is the Contractor employing 2007 or newer or retrofitted (BART*) diesel on-road trucks and non-road equipment?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is vehicle idling adequately reduced per 6NYCRR Part 217-3?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Have equipment operators been trained in the idling requirements of 6NYCRR Part 217-3?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is BART-equipped equipment properly maintained and working?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is work being sequenced to avoid double handling?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is there an onsite recycling program for CONTRACTOR-generated wastes and is it complied with?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are office trailer heating and cooling systems maintained at efficient set points, have programable thermostats been installed?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are products and materials used in performance of the work appropriately certified (e.g., LEED, Energy Star, Sustainable Forestry Initiative®, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are resiliency features included in the design, or completed remedy properly installed and/or maintained (flood control, storm water controls, erosion measures, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are green remediation elements included in the design, or completed remedy properly installed and/or maintained (e.g., porous pavement, geothermal, variable speed drives, native plantings, natural stream bank restoration, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Has Contractor been notified of any deficiencies?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u> N/A			

* BART – Best Available Retrofit Technology

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Attachment B

Inspection Report Form

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**Inspection Report Form
Former Rochester Metal
100 Lake Ave, Rochester, New York**

Reason for Inspection: Annual Inspection

Date/Time of Inspection: March 31, 2023 11:00 AM

Inspector Name/Company: N. Peck, N. Robinson, J. Oliver (EA Engineering)

INSPECTION OF:	Condition		Action Required		Comments/Location
	Adequate/ Stable	Damaged/ Deteriorating	Yes	No	
1. Facility Access Control					
1. Facility security	X			X	
2. Final Cover System					
A. Vegetative Cover Prohibited (present?)	X			X	
B. Pavement Cover/Side Walk	X			X	
1. Cracks/Holes	X			X	
C. Settlement	X			X	
D. Erosion	X			X	
E. Drainage Controls	X			X	
F. Presence of Excavation or Surface					
Penetration (interior & exterior)	X			X	Did not access interior
1. Interior					Did not access interior
3. SVE/SSD System					Did not access SVE/SSD System
A. Fans					
1. Running?					Did not access SVE/SSD System
Fan 1 Vacuum Reading "wc					
Fan 2 Vacuum Reading "wc					
2. Secured?					Did not access SVE/SSD System
B. Piping					
1. Integrity					Did not access SVE/SSD System
2. Building Penetration					Did not access SVE/SSD System
3. GES & NYSDEC signage					Did not access SVE/SSD System
C. Presence of new air intake near					
SVE/SSDS discharge points					Did not access SVE/SSD System

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Attachment C

Photograph Log

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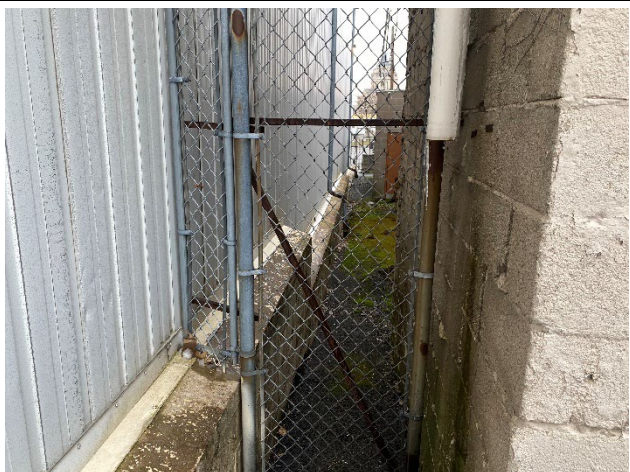


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