

INSPECTION REPORT

Inspection Date:	May 28, 2025	Inspection Announced: No
Time:	Entry: 12:45 PM EST	Exit: 2:15 PM EST
Media:	Water	
Statute (s)/Program(s):	Clean Water Act, National Pollutant Discharge Elimination System (NPDES), Industrial	
Type of inspection:	CEI - Compliance Evaluation Inspection	
Access:	Granted	
Permittee Name:	Harsco Environmental	
Facility or Site Name:	Harsco Environmental	
Facility/Site Physical Address:	1344 Bowman Street	
(city, state, zip code)	Mansfield, Ohio 44903	
County/Parish:	Richland	
Permit Number:	OH0084030	

Persons Participating in Inspection:					
Title	Name	Phone	Email	Present at Opening Conference	Present at Closing Conference
Physical Scientist, EPA	Matthew Schulte	(312) 886-2405	schulte.matthew@epa.gov	Yes	Yes
Life Scientist, EPA	Megan Bobb	(312) 353-6057	bobb.megan@epa.gov	Yes	Yes
Physical Scientist, EPA	Sophie Bazan	(312) 886-6068	bazan.sophie@epa.gov	Yes	Yes
Site Manger	Michael Farlow	--	mfarlow@harsco.com	Yes	Yes

Lead Inspector:			
Matthew Schulte	MATTHEW SCHULTE  Digitally signed by MATTHEW SCHULTE Date: 2025.07.31 09:28:05 -05'00'		
	Region 5	schulte.matthew@epa.gov	(312) 886-2405

Supervisor Review:			
Molly Smith	MOLLY SMITH  Digitally signed by MOLLY SMITH Date: 2025.07.31 12:01:10 -05'00'		
	Region 5	smith.molly@epa.gov	(312) 353-8773

SECTION I – INTRODUCTION

Site Entry and Inspection Objectives

Region 5 Lead Inspector, Matthew Schulte, and inspectors Megan Bobb and Sophie Bazan arrived at Harsco Environmental (the “Site” or “Facility”), located at 1344 Bowman Street in Mansfield, Ohio, at 12:45 PM on May 28, 2025, for an announced inspection. Inspectors presented their credentials to Site Manager Michael Farlow and informed the Facility that this was an EPA Region 5 inspection to investigate elements of the Clean Water Act (CWA) and the National Pollutant Discharge Elimination System (NPDES) permit program. The inspection was conducted under the authority of the CWA NPDES permit program and Section 308 of the CWA. The table above identifies the attendees that participated in the inspection.

This report is based on information supplied by Facility representatives, observations made by the Region 5 inspectors, and records and reports maintained by the permittee and Region 5. These include the following: direct observations made by the Region 5 inspectors, photographs taken by Region 5 inspectors, physical evidence collected by Region 5 inspectors, measurements taken by Region 5 inspectors, verbal or written statements made or supplied by Facility representatives (the permittee) during or subsequent to the on-site

inspection, and materials, processes, data, photographs, or documents shown, demonstrated, or submitted to the Region 5 inspectors by Facility representatives during or subsequent to the on-site inspection. In addition, information gathered prior to or subsequent to the inspection from a review of U.S. EPA, State, and public records may be included in this report.

Facility/Site Description

Region 5 Lead Inspector confirmed the following Facility information:

The Facility is a scrap metal sorting and recycling yard. The Facility's sole customer is Cleveland-Cliffs Steel Corp: Mansfield Works (CCMW). Along with scrap metal, the Facility will also store carbon, iron ingots, and other alloys onsite for CCMW. All scrap metal onsite originates from other various scrap metal processing yards and the Facility does not purchase residential scrap. On average, the Facility provides 1,400 tons of material to CCMW on a daily basis.

The Facility only has one outfall, identified as Outfall 001, which handles all stormwater runoff that occurs onsite. Prior to discharge through Outfall 001, all stormwater gathers in an onsite stormwater holding pond. The Facility has 31 employees and operates 24 hours per day 7 days a week.

SECTION II – OBSERVATIONS

Observations may not be in sequential order.

Unique Identifying No.	Observation	Area of Concern?
MS-OB-001	During the site tour, inspectors observed a stormwater collection ditch that surrounded the Facility's North and East sides to bring water to the onsite stormwater holding pond. (Photos 5, 6, 8, and 11)	No
MS-OB-002	During the site tour, Inspectors observed alloys stored onsite for CCMW that were kept in a specific area under coverage, protected from rain. (Photo 7)	No

SECTION III – RECORDS REVIEW

Records reviewed may not be in sequential order.

No.	Record	Are of Concern?
MS5-RR-001	Inspectors observed that recent discharge monitoring reports (DMRs) show exceedances for total suspended solids.	Yes

SECTION V - AREAS OF CONCERN

The presentation of areas of concern does not constitute a formal compliance determination or violation.

No.	
MS-RR-001	Inspectors observed that recent discharge monitoring reports (DMRs) show exceedances for total suspended solids. The Facility is required to meet the effluent standards outlined in their "NPDES Permit OH0084030: Part I, A. - FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS."

SECTION VI – CLOSING CONFERENCE AND FOLLOW UP

Closing Conference

The Lead Inspector held a closing conference with Facility personnel on May 28, 2025, for the inspection. During the closing conference, the Lead Inspector discussed the observations and Area of Concern identified during the inspection. Observations and the Area of Concern have not yet been evaluated for a formal compliance determination.

SECTION VII – LIST OF APPENDICES

Appendix 1 – Photo Log [times listed on images are in Central Standard Time. Times listed to left of photo log are in Eastern Standard Time].

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 1	Time: 1:25 PM		
Direction Photo Taken: West			
Photo Description: Site overview from Facility entrance.			
		File: Harsco_01.JPG	

**Harsco Environmental
Inspection Date(s):**

May 28, 2025

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 2	Time: 1:31 PM		
Direction Photo Taken: South			
Photo Description: Scrap metal pile with some visible rust on some scrap.			
		File: Harsco_02.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 3	Time: 1:37 PM		
Direction Photo Taken: Southwest			
Photo Description: Slag piles from CCMW used to prevent runoff.			
		File: Harsco_03.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 4	Time: 1:40 PM		
Direction Photo Taken: West			
Photo Description: End of property on the West end. No scrap piles located in this area.			
		File: Harsco_04.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 5	Time: 1:44 PM		
Direction Photo Taken: North			
Photo Description: Collection pond pathway in back.			
		File: Harsco_05.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 6	Time: 1:44 PM		
Direction Photo Taken: East			
Photo Description: Collection pond pathway/ditch bordering Facility.			
		File: Harsco_06.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 7	Time: 1:49 PM		
Direction Photo Taken: North			
Photo Description: Alloy silos.			
		File: Harsco_07.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 8	Time: 1:50 PM		
Direction Photo Taken: North			
Photo Description: Ditch connected to holding pond.			
		File: Harsco_08.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 9	Time: 1:58 PM		
Direction Photo Taken: West			
Photo Description: Inflow from holding ditch connected to storm water pond.			
		File: Harsco_09.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 10	Time: 1:58 PM		
Direction Photo Taken: West			
Photo Description: Storm water holding pond.			
		File: Harsco_10.JPG	

Facility Name & Location: Harsco Environmental 1344 Bowman Street Mansfield, Ohio 44903		Photographer: Megan Bobb	Camera: Olympus Tough TG-6 (S/N #BJ5B21169)
Date Photograph Was Taken: May 28, 2025			
Photo No.: 11	Time: 2:04		
Direction Photo Taken: South			
Photo Description: Collection ditch from the road surrounding the Facility and connected to the storm water holding pond.			
		File: Harsco_11.JPG	