B.1. Status of compliance with other federal laws



Detailed Facility Report

Facility Summary

WAYNE DISPOSAL INC 49350 NORTH I-94 SERVICE DRIVE, BELLEVILLE, MI 48111

FRS (Facility Registry Service) ID: 110000497132

EPA Region: 05 Latitude: 42.21917 Longitude: -83.522691

Locational Data Source: REGION

Industries: Waste Management and Remediation

Services

Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	3
Date of Last Inspection	07/30/2021
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

Statute	CWA
Insp (5 Years)	2
Date of Last Inspection	06/08/2020
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	2
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	1
Formal Enforcement Actions (5 years)	
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	
Penalties from EPA Cases (5 years)	-
Statute	RCRA
Insp (5 Years)	42
Date of Last Inspection	09/30/2021
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	2
Formal Enforcement Actions (5 years)	1
Penalties from Formal Enforcement Actions (5 years)	\$11,400
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-
Statute	TSCA
Insp (5 Years)	1
Date of Last Inspection	07/18/2019
Current Compliance Status	-
Qtrs with NC (of 12)	-
Qtrs with Significant Violation	-
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

Regulatory Information

Clean Air Act (CAA): Operating Major (MI0000000000M4782)

Clean Water Act (CWA): Minor, Permit Admin Continued (MI0056413)

Resource Conservation and Recovery Act (RCRA): Active LQG, Operating TSDF (MID048090633)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): 6176111, 6440611 Greenhouse Gas Emissions (eGGRT): 1005269 Toxic Releases (TRI): 48111WYNDS49350

Compliance and Emissions Data Reporting Interface (CEDRI): <u>CEDRI123099</u>

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000497132					N	42.21917	-83.522691
ICIS		1800009657					N		
ICIS		21950					N		
ICIS-Air	CAA	MI00000000000M4782	Major Emissions	Operating	CAACFC, CAAFIP, CAAMACT, CAANESH, CAANSPS, CAANSR, CAASIP, CAATVP		N	42.2286	-83.5228
CEDRI	CAA	CEDRI123099					N		
EIS	CAA	6176111					N	42.22499	-83.51667
EIS	CAA	6440611					N	42.2209	-83.5228
GHGRP	CAA	1005269		No Longer Subject			N	42.1966	-83.4863
ICIS-NPDES	CWA	MI0056413	Minor: NPDES Individual Permit	Admin Continued		10/01/2018	N	42.2205	-83.5126
TRI	EP313	48111WYNDS49350	Toxics Release Inventory	Last Reported for 2020			N	42.21917	-83.522691
RCRAInfo	RCRA	MID048090633	LQG, Operating TSDF	Active (HP)			N	42.22151	-83.52123
TSCA	TSCA	TSCA10050184		·			N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County	
FRS		110000497132	WAYNE DISPOSAL INC	49350 NORTH I-94 SERVICE DRIVE, BELLEVILLE, MI 48111	Wayne County	
ICIS		1800009657	WAYNE DISPOSAL INC.	49350 N. I-94 SERVICE DRIVE, BELLEVILLE, MI 48111	Wayne County	
ICIS		21950	WAYNE DISPOSAL INC.	49350 N. I-94 SERVICE DR., BELLEVILLE, MI 48111	Wayne County	
ICIS-Air	CAA	MI0000000000M4782	US ECOLOGY MICHIGAN	49350 N. I 94 SERVICE DR, BELLEVILLE, MI 48111	Wayne County	
CEDRI	CEDRI CAA CEDRI123099 V		CEDRI CAA CEDRI123099 WAYNE DISPOSAL INC 49350 N. 1-94 SERVICE DRIVE, BELLEVILLE, MI 481		49350 N. I-94 SERVICE DRIVE, BELLEVILLE, MI 48111	Wayne County
EIS	EIS CAA 6176111		WAYNE DISPOSAL INC	49350 N. 1-94 SERVICE DR., BELLEVILLE, MI 48111	Wayne County	
EIS	EIS CAA 6440611		US ECOLOGY MICHIGAN	49350 N. I 94 SERVICE DR, BELLEVILLE, MI 48111	Wayne County	
GHGRP	CAA	1005269	WAYNE DISPOSAL	49350 NORTH I-94 SERVICE DRIVE, BELLEVILLE, MI 48111	Wayne County	
ICIS-NPDES	CWA	MI0056413	WAYNE DISPOSAL INC LF	49350 NORTH I-94 SERVICE DRIVE, BELLEVILLE, MI 48111	Wayne County	
TRI	EP313	48111WYNDS49350	WAYNE DISPOSAL INC	49350 N I-94 SERVICE DR, BELLEVILLE, MI 48111	Wayne County	
RCRAInfo	RCRA	MID048090633	WAYNE DISPOSAL INC	49350 N 194 SERVICE DR, BELLEVILLE, MI 48111	Wayne County	
TSCA	TSCA	TSCA10050184	WAYNE DISPOSAL INC	49350 NORTH I-94 SERVICE DRIVE, BELLEVILLE, MI 48111	Wayne County	

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	48111WYNDS49350	4953	Refuse Systems
ICIS-NPDES	MI0056413	4953	Refuse Systems
NPDES	MI0056413	4953	Refuse Systems

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description					
No data records returned							

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description		
GHGRP	1005269	562211	Hazardous Waste Treatment and Disposal		
TRI	48111WYNDS49350	562211	Hazardous Waste Treatment and Disposal		
TRI	48111WYNDS49350	562212	Solid Waste Landfill		
TRI	48111WYNDS49350	562219	Other Nonhazardous Waste Treatment and Disposal		
TRI	48111WYNDS49350	562998	All Other Miscellaneous Waste Management Services		
EIS	6176111	562212	Solid Waste Landfill		
EIS	6440611	562211	Hazardous Waste Treatment and Disposal		
ICIS-Air	MI00000000000M4782	562211	Hazardous Waste Treatment and Disposal		
RCRAInfo	MID048090633	562211	Hazardous Waste Treatment and Disposal		

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)	
No data records returned				

Enforcement and Compliance

Compliance Monitoring History (5 years)

RCRA

RCRA

MID048090633

MID048090633

RCRAInfo

RCRAInfo

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Statute CAA	Source ID MI000000000000M4782	System ICIS-Air	Activity Type Inspection/Evaluation	Compliance Monitoring Type PCE On-Site	Lead Agency EPA	Date 08/17/2021	Finding (if applicable)
CAA	MI00000000000M4782	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	07/30/2021	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	06/11/2021	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/18/2021	Reviewed: 03/18/2021 Facility Reported No Deviations
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/18/2021	Reviewed: 03/18/2021 Facility Reported No Deviations
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/16/2020	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/16/2020	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/16/2020	
CAA	MI00000000000M4782	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	08/21/2019	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	08/21/2019	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2019	Reviewed: 03/15/2019 Facility Reported No Deviations
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2019	Reviewed: 03/15/2019 Facility Reported No Deviations
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2019	Reviewed: 03/15/2019 Facility Reported No Deviations
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	PCE On-Site	EPA	06/29/2018	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2018	
CAA	MI00000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2018	
CAA	MI00000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2018	
CAA	MI00000000000M4782	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	08/11/2017	
CAA	MI00000000000M4782	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	07/12/2017	
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	Stack Test	State	07/12/2017	Findings: Pass
САА	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	07/12/2017	
САА	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2017	Reviewed: 03/15/2017 Facility Reported No Deviations
САА	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2017	Reviewed: 03/15/2017 Facility Reported No Deviations
CAA	MI000000000000M4782	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/15/2017	Reviewed: 03/15/2017 Facility Reported No Deviations
CWA	MI0056413	ICIS-NPDES	Inspection/Evaluation	Base Program - Evaluation	State	06/08/2020	
CWA	MI0056413	ICIS-NPDES	Inspection/Evaluation	Base Program - Sampling	State	06/01/2020	
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	09/30/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		OPERATION AND MAINTENANCE INSPECTION	State	09/28/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	09/17/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	08/06/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	07/27/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	05/19/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	03/29/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	03/23/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	03/18/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/03/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/03/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/03/2021	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/06/2021	No Violations Or Compliance Issues Were Found
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RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/24/2020	No Violations Or Compliance Issues Were Found

NON-FINANCIAL RECORD REVIEW

NON-FINANCIAL RECORD REVIEW

State

State

11/24/2020

No Violations Or Compliance Issues Were Found

11/24/2020 No Violations Or Compliance Issues Were Found

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/24/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	10/29/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	10/29/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		OPERATION AND MAINTENANCE INSPECTION	State	09/11/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	08/11/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/10/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/04/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/22/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	07/09/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	07/09/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	07/09/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/19/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/18/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/18/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/10/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	04/21/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	03/25/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	03/24/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/03/2020	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	12/13/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	12/13/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	12/05/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/22/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/22/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	10/22/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	10/15/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		OPERATION AND MAINTENANCE INSPECTION	State	09/26/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	09/12/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	09/10/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	08/30/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	08/16/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/16/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/15/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/07/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	07/09/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/26/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/26/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW NON-FINANCIAL RECORD REVIEW	State	06/26/2019	No Violations Or Compliance Issues Were Found No Violations Or Compliance Issues Were Found
RCRA	MID048090033	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/26/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090033	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	05/28/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090033	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	05/28/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	05/23/2019	No Violations Or Compliance Issues Were Found No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	03/28/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	03/28/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW		03/28/2019	·
					State		No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	03/19/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	03/14/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/25/2019	No Violations Or Compliance Issues Were Found
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RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/25/2019	No Violations Or Compliance Issues Were Found

RCRA

RCRA

MID048090633

MID048090633

RCRAInfo

RCRAInfo

NON-FINANCIAL RECORD REVIEW

FOCUSED COMPLIANCE INSPECTION

State

State

01/25/2019

No Violations Or Compliance Issues Were Found

01/24/2019 No Violations Or Compliance Issues Were Found

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lend Agency	Date	Finding (if applicable)
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/11/2019	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	12/07/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	12/03/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	12/03/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	12/03/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	12/03/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/30/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/21/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/21/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	11/19/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	10/22/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	09/28/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	09/27/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	09/24/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	09/24/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	09/24/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	09/24/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	09/21/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		OPERATION AND MAINTENANCE INSPECTION	State	09/18/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	08/22/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	08/17/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/15/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/15/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/15/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	08/03/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/03/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/31/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/11/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/09/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/05/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/05/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/05/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	06/18/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	06/07/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	06/06/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/05/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	05/01/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	04/17/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/26/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/26/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	01/26/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/17/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/17/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/17/2018	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/22/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/17/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/14/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/14/2017	No Violations Or Compliance Issues Were Found No Violations Or Compliance Issues Were Found
.c.m				22	State	170201/	The state of companies issues were round
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	10/27/2017	No Violations Or Compliance Issues Were Found
NUKA	MID040070033	ксклицо		TOTAL TRANSPORT REVIEW	siuie	10/2//201/	Horations Of Compitance issues were Pound

RCRA

RCRA

MID048090633

MID048090633

RCRAInfo

RCRAInfo

NON-FINANCIAL RECORD REVIEW

NON-FINANCIAL RECORD REVIEW

State

State

10/23/2017

No Violations Or Compliance Issues Were Found

10/19/2017 No Violations Or Compliance Issues Were Found

Statute	Source ID	System Activity Type		Compliance Monitoring Type	Lead Agency Date		Finding (if applicable)
RCRA	MID048090633	RCRAInfo		OPERATION AND MAINTENANCE INSPECTION	State	09/22/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/30/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	08/28/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	08/23/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	08/17/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/28/2017	Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	07/26/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	07/07/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	06/23/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/22/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	06/20/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	06/12/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	05/21/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	03/22/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	03/16/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	03/16/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	03/14/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	03/14/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		FINANCIAL RECORD REVIEW	State	03/08/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/03/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/26/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/20/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	01/04/2017	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	12/20/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	12/16/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	12/07/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/18/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/18/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/16/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/07/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/07/2016	No Violations Or Compliance Issues Were Found
RCRA	MID048090633	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	11/07/2016	No Violations Or Compliance Issues Were Found
TSCA	21950	ICIS	Inspection/Evaluation	РСВ	EPA	07/18/2019	

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	MI00000000000M4782	No	10/30/2021	0	10/29/2021
CWA	MI0056413	No	06/30/2021	2	10/29/2021
RCRA	MID048090633	No	10/30/2021	0	10/29/2021

Three-Year Compliance History by Quarter

Statu	e Progr	am/Pollut	ant/Violation	Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	CAA (Source	ID: MI00	0000000000	14782)	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21	10/01-12/31/21
		Facility-I	Level Status		No Violation Identified											
		HPV	History													
	Violation Type	Agency	Programs	Pollutants												

Statute	Program/Pollutant/Vio	olation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
	Facility-Level S	Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violatio Identified		Violation Identified	Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violatio Identified	n No Violation Identified	Undetermined
	Quarterly Noncompliance	Report History						Reportable Noncompliance	Reportable Noncompliance	Resolved					
	Late or Missing Dischar Report (DMR) Mea														
	Counts of Late DMR Measu	rements					11								
Statute	Program/Pollutant/Violation Type	QTR I	QTR 2	QTR	3 (TR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QT	R 10	QTR 11	QTR 12+
	RCRA (Source ID: MID048090633)	01/01-03/31/19	04/01-06/30/	19 07/01-09/	30/19 10/01	-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/3	1/21 04/01-	06/30/21	7/01-09/30/21	10/01-12/31/21
	Facility-Level Status	No Violation Identified	No Violation Identified	n No Viola Identif		Violation entified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violat Identifie		olation tified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
CWA	ICIS-NPDES	MI0056413	Base Program - Letter of Violation/ Warning Letter	State	07/07/2020
RCRA	RCRAInfo	MID048090633	INFORMATION REQUEST LETTER(3007)	State	04/14/2019
RCRA	RCRAInfo	MID048090633	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION	State	06/25/2018
RCRA	RCRAInfo	MID048090633	WRITTEN INFORMAL	State	07/28/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

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Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
RCRA	RCRAInfo			STATE CONSENT/COMPLIANCE ORDER 3008(A)		State			1	07/11/2018	\$0	\$11,400			

Environmental Conditions

Watershed(s)

12-Digit	t WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
	040900050404	Belleville Lake-Huron River	QUIRK DRAIN	No	No	Polychlorinated biphenyls (PCBs)	Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
MI	2020	MI040900050404- 04	Rivers/Streams in HUC 040900050404	Impaired - 303(d) Listed - With Restoration Plan	POLYCHLORINATED BIPHENYLS (PCBS) TOXIC ORGANICS		Not Assessed	Not Supporting	Not Assessed	Fully Supporting

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	8-Hour Ozone (2015)	Yes	1-Hour Ozone (1979)
Lead	No		No	
Particulate Matter	No		Yes	PM-2.5 (1997); PM-2.5 (2006)
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report TRI Pollution Prevention Report TRI Facility ID Total Air Emissions Surface Water Discharges Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Total On-site Releases Year Releases to Land 48111WYNDS49350 2020 9,018,982 48111WYNDS49350 2019 2,197 76 6,177,211 6,179,408 76 71 2018 1,155 71 48111WYNDS49350 3,912,792 3,913,947 48111WYNDS49350 77 12,709,111 12,709,660 77 48111WYNDS49350 2016 1,832 142 4,795,109 4,796,941 221 48111WYNDS49350 2015 447 106 4,639,675 4,640,122 132 48111WYNDS49350 2014 229 88 778,334 97 778,105 48111WYNDS49350 2013 177 204 1,837,646 1,837,823 607,596 48111WYNDS49350 2012 661 230 1.948.662 1.949.323 1.663.358 48111WYNDS49350 2011 594 191 5,348,934 5,349,528 407,626

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
1,1,1-Trichloroethane										
1,2,3-Trichloropropane										
1,2,4-Trichlorobenzene		35,085		82,634						
1,2,4-Trimethylbenzene				59,236						
1,2-Dichloropropane										
1,4-Dichlorobenzene				2,301						
1,4-Dioxane										
2,4-D		71,549	81,603	131,504	277,711	68,717				
2,4-Dinitrophenol										
2,4-Dinitrotoluene										
2,6-Dinitrotoluene										
2-Acetylaminofluorene										
4,4'-Methylenebis(2-chloroaniline)										
4,6-Dinitro-o-cresol										
4-Nitrophenol										
5-Nitro-o-toluidine										
Acrylamide										
Acrylonitrile										
Aldrin										
Allyl chloride										
Aluminum (fume or dust)										
Aluminum oxide (fibrous forms)		13,387	19,024						244,196	
Anthracene				13,641					22,929	23,056
Antimony compounds	11,013			30,309				11,943		
Arsenic compounds	14,339	26,096	18,336	60,424	17,003	78,390			12,131	30,749
Asbestos (friable)	2,050,854	2,103,461	784,573	1,152,587	571,787	1,327,994	125,101	442,760	171,642	250,010
Atrazine		17,520	17,951	263,000	277,397	87,710				
Barium compounds (except for barium sulfate (CAS No. 7727-43-7))	257,641	78,457	62,268	228,956	21,108	41,476	10,546		12,005	13,273
Benzene			1,162							
Benzo[g,h,i]perylene	2,727	481	509	706	682	881	772	3,026	13,017	13,080
Beryllium										
Beryllium compounds	174,354	153,952	27,438	11,232	6,032					
Bifenthrin				214,876						
Bromomethane										
Bromomethane										

Chemical Name	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Cadmium compounds	16,404		15,639	123,105	10,033	15,912	10,546		13,610	
Certain glycol ethers			16,552	1,528,701				16,119		
Chlordane	48	29	43							
Chlorobenzene										
Chloromethane										
Chlorophenols										
Chlorothalonil				19,600						
Chromium compounds (except for chromite ore mined in the Transvaal Region)	405,355	381,743	272,133	446,471	168,074	227,210	49,063	386,249	1,332,652	477,946
Cobalt compounds	40,185	53,185	28,820	112,513	34,542	13,153	12,941			18,446
Copper compounds	218,169	378,879	87,699	146,453	79,254	133,672	48,847	126,418	66,010	48,159
Cyanide compounds							5,685			
Cyclohexane										
Di(2-ethylhexyl) phthalate				2,017	1,049		19,865	20,955	38,160	15,372
Dibutyl phthalate			19,642	149,927						
Dichloromethane			3,971							
Diisocyanates				554,601						
Dimethyl phthalate										
Dioxin and dioxin-like compounds (in grams)	44	942	0	0	11,957					
Ethylbenzene			11,782	12,546	2,638					
Ethylene glycol					436	17,721	39,118		28,807	48,196
Formaldehyde			1,538	292,177	86,904					
Freon 113 (CFC-113)										
Heptachlor										224
Hexachlorobenzene	52	42		51					10	25
Hexachloroethane										
Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Hydrogen fluoride										22,489
Hydroquinone										
Isodrin										
Lead compounds	804,988	339,029	1,318,681	1,550,321	375,264	251,250	169,544	273,157	55,415	85,416
Lithium carbonate				11,426						
Manganese										
Manganese compounds	292,836	989,326	54,456	213,419	103,666					
Mercury									2,246	962
Mercury compounds	5,523	5,367	1,862	11,758	7,254	5,871	6,714	3,623	4	23
Methacrylonitrile		•			•		-	-		
Methanol				60,757	11,943					
Methoxychlor									30	224
Methyl ethyl ketone										
Methyl iodide										
Methyl isobutyl ketone				3,812						
Methyl methacrylate				· ·						
Molybdenum trioxide										
N-Methyl-2-pyrrolidone	16,002	157,323	70,502	254,173						
N-Nitrosodiethylamine	,	,	,	2 -,-/2						
N-Nitrosopiperidine										
Naphthalene	10,121		25,854	16,875	11,691				62,587	22,796
Nickel compounds	408,329	141,203	174,243	324,859	354,883	148,336	41,322	144,822	42,056	569,813
Nitrate compounds Nitrate compounds (water dissociable; reportable only when in aqueous solution)	.00,527	.71,203	. / 7,243	0	551,005	. 10,000	.1922	. 17,022	169,535	207,013
Nitrace compounds (water dissociable; reportable only when in aqueous solution) Nitric acid				0	880	253	142		18,825	16,943
				0	000	233	1442		10,023	10,743
Nitrobenzene										

Polish constraints of Mariane Polish Constraints	Chemical Name	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Present	Perfluorooctane sulfonic acid	476									
Profession Pro	Permethrin				162,731						
Procession	Phenanthrene	16,750		25,633	18,276				2,206	86,611	
Herebeck introducts 1.00 1	Phenol				116,125	67,757					
Polymore and advance (1-14-13) Polymore advance (1-14-13) Polymore and advance and a	Phenytoin										12,153
Polyside internal informatic recognish 943,844 946,462 496,377 1,807,910 1,159,441 2,204,596 222,191 4,60.700 701,971 3,796,119 Polyside construct compounds 12,300 4,607 31,463 41,564 11,227 12,188 8,441 8,813 213,262 213,366 Pottice for the content of the	Phthalic anhydride										
Polysystic neuralise compounds	Polychlorinated alkanes (C10-C13)										
President from the content	Polychlorinated biphenyls	943,884	956,561	499,237	1,807,580	1,529,141	2,038,398	222,191	849,790	701,971	3,799,139
Product Prod	Polycyclic aromatic compounds	32,302	8,693	31,683	41,564	11,227	12,188	8,843	35,153	213,262	213,305
Section	Potassium bromate				30,444						
Selection	Pyridine										
Section compounds	Safrole										
Silver compounds	Selenium										
Section dissociation	Selenium compounds	39,481	47,756	40,926	63,517	36,360					
Sedium dimediyishinkearbanate	Silver										
Solium nimine	Silver compounds	12,951		16,456	240,899	51,685					
System	Sodium dimethyldithiocarbamate										
Saffaire acid (acid screeck including mists, vepors, gas, fog, and other airborne forms of any particle size) 144 5.781 <	Sodium nitrite				167,590	5	82,379	2,312	55,100	146,267	
Fermater stay particle sizes	Styrene			4,972	13,054						
Tetrachloroethylene	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Tokene	Tetrabromobisphenol A			144	5,781						
Toxaphene 26	Tetrachloroethylene			6,207		771				22,690	22,645
Trichlorothylene Trichl	Toluene				19,496		31,615				
Trichloroethylene 2,819 2,819	Toxaphene	26								21	
Trichlorofluoromethane (CFC-11) Trifluralin 459 Vanadium compounds 579,157 138,083 26,243 41,316 19,506 19,266 12,146 Vinyl acetate Vinyl acetate Vinyl deen chloride Xylene (mixed isomers) 14,759 61,394 14,398 17,759 4,879 24,498 14,071 18,564 Zine (fume or dust) Zine compounds 2,665,200 81,335 55,573 1,833,005 631,307 20,105 49,601 109,774 34,146 p-Phenylenedismine	Trichlorfon										
Trifluralin	Trichloroethylene					2,819					
Vanadium compounds 579,157 138,083 26,243 41,316 19,506 19,266 12,146 Vinyl acetate Image: Compound of the	Trichlorofluoromethane (CFC-11)			32,525							
Vinyl acetate Vinylidene chloride	Trifluralin			459							
Vinylidene chloride 14,759 61,394 14,398 17,759 4,879 24,498 14,071 18,564 Zinc (fume or dust) 2,665,200 81,335 55,573 1,833,005 631,307 20,105 49,601 109,774 34,146 p-Chloroaniline P-Nitroaniline 42,920 42,920 42,920 42,920 42,920 42,920 43,601 43,601 44,601	Vanadium compounds	579,157	138,083	26,243	41,316	19,506	19,266			12,146	
Xylene (mixed isomers) 14,759 61,394 14,398 17,759 4,879 24,498 14,071 18,564 Zinc (fume or dust) 2,665,200 81,335 55,573 1,833,005 631,307 20,105 49,601 109,774 34,146 p-Chloroaniline PNitroaniline 42,920 42,920 42,920 42,920 42,920	Vinyl acetate										
Zinc (fume or dust) Zinc compounds 2,665,200 81,335 55,573 1,833,005 631,307 20,105 49,601 109,774 34,146 p-Chloroaniline p-Nitroaniline p-Phenylenediamine 42,920	Vinylidene chloride										
Zinc compounds 2,665,200 81,335 55,573 1,833,005 631,307 20,105 49,601 109,774 34,146 p-Chloroaniline P-Nitroaniline 42,920 42,	Xylene (mixed isomers)			14,759	61,394	14,398	17,759	4,879	24,498	14,071	18,564
p-Chloroaniline p-Nitroaniline p-Phenylenediamine 42,920	Zinc (fume or dust)										
p-Nitroaniline p-Phenylenediamine 42,920	Zinc compounds	2,665,200	81,335	55,573	1,833,005	631,307	20,105		49,601	109,774	34,146
p-Phenylenediamine 42,920	p-Chloroaniline										
	p-Nitroaniline										
trans-1,3-Dichloropropene	p-Phenylenediamine			42,920							
	trans-1,3-Dichloropropene										

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	46.1
Ozone	46.8
NATA Diesel PM	39.3
NATA Air Toxics Cancer Risk	47.7
NATA Respiratory Hazard Index (HI)	47.9
Traffic Proximity	23.7
Lead Paint Indicator	26.1
National Priority List (NPL) Site Proximity	46
Risk Management Plan (RMP) Site Proximity	25.7
Hazardous Waste Proximity	25.4
Wastewater Discharge Proximity	6.2

Number of EJ Indexes Above 80th Percentile	
	0

View EJSCREEN Report

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the <u>DFR Data Dictionary</u>.

General Statistics	
Total Persons (U.S. Census)	29,814
Population Density	1,152/sq.mi.
Percent People of Color	41%
Households in Area	12,731
Housing Units in Area	14,263
Total Persons (ACS (American Community Survey))	30,566
Households on Public Assistance	279
Persons With Low Income	9,524
Percent With Low Income	31%

Geography	
Radius of Selected Area	3 mi.
Center Latitude	42.21917
Center Longitude	-83.522691
Land Area	92%
Water Area	8%

Income Breakdown - Households (%)				
Less than \$15,000	1,065 (8.37%)			
\$15,000 - \$25,000	1,471 (11.56%)			
\$25,000 - \$50,000	3,630 (28.52%)			
\$50,000 - \$75,000	2,690 (21.13%)			
Greater than \$75,000	3,874 (30.43%)			

Age Breakdown - Persons (%)	
Children 5 years and younger	1,934 (6%)
Minors 17 years and younger	6,881 (23%)
Adults 18 years and older	22,934 (77%)
Seniors 65 years and older	2,970 (10%)

Race Breakdown - Persons (%)			
White	19,057 (64%)		
African-American	8,909 (30%)		
Hispanic-Origin	947 (3%)		
Asian/Pacific Islander	417 (1%)		
American Indian	150 (1%)		
Other/Multiracial	1,282 (4%)		

Education Level (Persons 25 & older) - Persons (%)				
Less than 9th Grade	528 (2.55%)			
9th through 12th Grade	1,489 (7.2%)			
High School Diploma	5,947 (28.77%)			
Some College/2-year	7,530 (36.43%)			
B.S/B.A. (Bachelor of Science/Bachelor of Arts) or More	5,174 (25.03%)			