

B.1 Status of Compliance with Other Federal Laws

**MICHIGAN DISPOSAL WASTE TREATMENT PLANT (MDWTP)
MID 000 724 831
2016 PERMIT APPLICATION**

Detailed Facility Report

Facility Summary

MICHIGAN DISPOSAL WASTE TREATMENT PLANT
49350 N. I-94 SER VICE DRIVE, BELLEVILLE, MI 48111

FRS (Facility Registry Service) ID: 110063118950
 EPA Region: 05
 Latitude: 42.219866
 Longitude: -83.522802
 Locational Data Source: FRS
 Industry: Waste Management and Remediation Services
 Indian Country: N



Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs in NC (Non-Compliance) (of 12)	Qtrs in 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)
RCRA	23	09/13/2016	No Violation	0	0	1	2	\$390,124	1	\$390,124

Related Reports

[Enforcement Case Report](#)

Regulatory Information

Clean Air Act (CAA): No Information
 Clean Water Act (CWA): No Information
 Resource Conservation and Recovery Act (RCRA): Active (HPA) LQG Operating TSDF (MID000724831)
 Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
 Greenhouse Gas Emissions (eGGRT): No Information
 Toxic Releases (TRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
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FRS		1100631 18950			N	42.219866	-83.522802
RCR	RCRA	MID000724831	LQG Operating TSDF (SDF)	Active (HP A)	N	42.219851	-83.524757

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		1100631 18950	MICHIGAN DISPOSAL WASTE TREATMENT PLANT	49350 N. I-94 SERVICE DRIVE, BELLEVILLE, MI 48111
RCR	RCRA	MID000724831	MICHIGAN DISPOSAL INC.	49350 NORTH I-94 SERVICE DRIVE, BELLEVILLE, MI 48111

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Desc
No data records returned			

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCR	MID000724831	56221 1	Hazardous Waste Treatment And Disposal

Facility Tribe Information

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

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Inspection Type	Lead Agency	Date	Finding
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	09/13/2016	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	07/27/2016	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	06/08/2016	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	06/07/2016	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	05/06/2016	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	03/22/2016	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	03/17/2016	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	12/28/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	11/23/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/10/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	10/28/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	08/28/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	08/25/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FOCUSED COMPLIANCE INSPECTION	State	08/18/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	08/11/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	06/30/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	06/09/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	06/08/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	04/10/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	03/19/2015	No Violations Or Compliance Issues Were Found

Statute	Source ID	System	Inspection Type	Lead Agency	Date	Finding
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	01/20/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	01/07/2015	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/06/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	10/31/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	09/11/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	08/19/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	06/20/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	04/08/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	04/02/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	04/02/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	03/14/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	01/15/2014	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	11/20/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/14/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	10/10/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	08/14/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FOCUSED COMPLIANCE INSPECTION	State	07/25/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	07/25/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	07/18/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	06/25/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	06/19/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	05/17/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	03/19/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	03/13/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	02/13/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	01/17/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	01/10/2013	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	12/06/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	11/28/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	10/29/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	09/11/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FOCUSED COMPLIANCE INSPECTION	State	08/14/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	07/20/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	06/14/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	06/13/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	FINANCIAL RECORD REVIEW	State	06/05/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	05/02/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	03/22/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	02/09/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	01/12/2012	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/08/2011	No Violations Or Compliance Issues Were Found
RCRA	MID000724831	RCR	NON-FINANCIAL RECORD REVIEW	State	11/01/2011	No Violations Or Compliance Issues Were Found

Entries in italics are not considered inspections in official counts.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Non-Compliance)	HPV (High Priority Violation)	Description	Current As Of	Qtrs in NC (Non-Compliance) (of 12)
RCRA	MID000724831	No			10/29/2016	0

Three Year Compliance Status by Quarter

Statute	Program/Pollutant/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
RCRA (Source ID: MID000724831)		01/01-03/31/14	04/01-06/30/14	07/01-09/30/14	10/01-12/31/14	01/01-03/31/15	04/01-06/30/15	07/01-09/30/15	10/01-12/31/15	01/01-03/31/16	04/01-06/30/16	07/01-09/30/16	10/01-12/31/16
RCRA	Facility-Level Status												

Informal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date
RCRA	MID000724831	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION	EPA	09/10/2012

Formal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date	Penalty	Penalty Description
RCRA	MID000724831	FINAL 3008(A) COMPLIANCE ORDER	EPA	06/24/2013	\$390,124	Final Monetary Penalty
RCRA	MID000724831	INITIAL 3008(A) COMPLIANCE	EPA	06/24/2013		

ICIS (Integrated Compliance Information System) Case History (5 years)

Primary Law/Section	Case No.	Case Type	Lead Agency	Case Name	Issued/Filed Date	Settlement Date	Federal Penalty	State/Local Penalty	SEP (Supplemental Environmental Project) Cost	Comp Action Cost
RCRA / §3004	05-2013-9905	Administrative - Formal	EPA	MICHIGAN DISPOSAL	06/24/2013	06/24/2013	\$390,124	\$0	\$0	\$0

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	Watershed (HUC (Hydrologic Unit Code) 8)	Watershed Name (HUC (Hydrologic Unit Code) 8)	Watershed (HUC (Hydrologic Unit Code) 12)	Watershed Name (HUC (Hydrologic Unit Code) 12)	Receiving Waters	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act) listed Aquatic Species?
No data records returned											

Waterbody Designated Uses

Reach Code	Waterbody Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
No data records returned							

Air Quality

Non-Attainment Area?	Pollutant(s)
Yes	Ozone
No	Lead
Yes	Particulate Matter
No	Sulfur Dioxide

Pollutants

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

No data records returned

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

Chemical Name

No data records returned

Demographic Profile

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 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

Radius of Area:	3	Land Area:	92%	Households in Area:	12,872
Center latitude:	42.219866	Water Area:	8%	Housing Units in Area:	14,401
Center Longitude:	-83.522802	Population Density:	1,164/sq.mi.	Households on Public Assistance:	392
Total Persons:	30,104	Percent Minority:	38%	Persons Below Poverty Level:	9,450

Race Breakdown		Age Breakdown	
	Persons (%)		Persons (%)
White:	19,198 (63.77%)	Child 5 years and younger:	1,956 (6.5%)
African-American:	9,024 (29.98%)	Minors 17 years and younger:	6,962 (23.13%)
Hispanic-Origin:	966 (3.21%)	Adults 18 years and older:	23,143 (76.88%)
Asian/Pacific Islander:	422 (1.4%)	Seniors 65 years and older:	2,977 (9.89%)
American Indian:	153 (.51%)		
Other/Multiracial:	1,308 (4.34%)		

Education Level (Persons 25 & older)		Income Breakdown	
	Persons (%)		Households (%)
Less than 9th Grade:	615 (3.19%)	Less than \$15,000:	1,642 (13.26%)
9th through 12th Grade:	2,044 (10.61%)	\$15,000 - \$25,000:	1,348 (10.88%)
High School Diploma:	5,781 (30.02%)	\$25,000 - \$50,000:	3,873 (31.27%)
Some College/2-yr:	6,384 (33.15%)	\$50,000 - \$75,000:	2,175 (17.56%)
B.S./B.A. or More:	4,436 (23.03%)	Greater than \$75,000:	3,347 (27.02%)