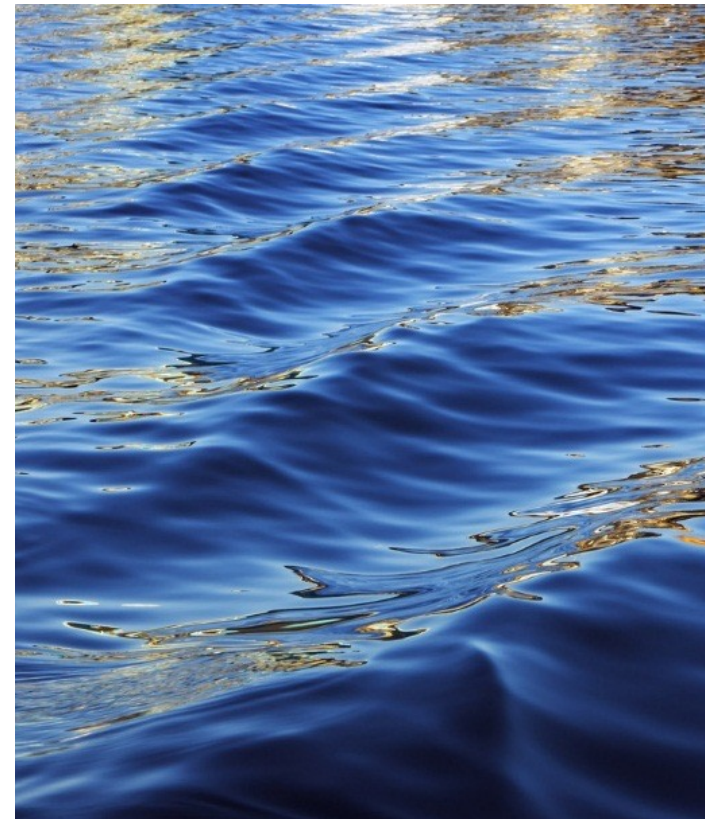




# Accessing Regulated Facility Information

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Volunteer: Toxics and Remediation Specialist



# Example: Access to Regulated Facility Information

- Generally, start with EPA ECHO: [Enforcement and Compliance History Online](#)
  - It will provide an overview of information about the facility, including permit numbers and EPA ID, etc., Toxic Release Inventory (TRI), plus compliance status for all.
- Then go to the Michigan EGLE website
  - For [Air Permits](#) – You’ll need to try both ROP and/or PTI if you don’t know their type of permit
  - For [Air permit compliance](#) – easiest to search by permit #
  - For RCRA information – ECHO plus [WDS site](#) – Use site EPA ID or facility address
  - For Water permit information – ECHO plus [NPDES, general SW](#) or MIWaters permit info
  - [MIWaters](#) – More detailed information and [obtain bulletins](#)
- In the case of [US Ecology](#), they have some information on their website
  - [US Ecology South](#)
- You can also just try a Google Search for the facility itself. Sometimes you’ll get news articles and other compliance information this way.

# Example US Ecology South Air Permit Information

## I. EMISSION LIMITS

Pollutant	Limit	Time Period / Operating Scenario	Equipment	Testing / Monitoring Method	Underlying Applicable Requirements
1. PM	0.002 grains/dscf	Test protocol*	EUTREATMENT	GC 13	R 336.1225, R 336.1331
2. PM	4.3 pph	Test protocol*	EUTREATMENT	GC 13	R 336.1225, R 336.1331
3. VOC	25.0 pph	Test protocol*	EUTREATMENT	GC 13	R 336.1225, R 336.1702(a)
* Test protocol shall specify averaging time					

## II. MATERIAL LIMITS

Material	Limit	Time Period / Operating Scenario	Equipment	Testing / Monitoring Method	Underlying Applicable Requirements
1. VOC content of liquid waste received	500 ppmw hazardous waste	Each load of liquid waste received	EUTREATMENT	SC VI.1	R 336.1225, R 336.1702(a)
2. VOC content of liquid waste received	5.0% by weight non-hazardous waste	Each load of liquid waste received	EUTREATMENT	SC VI.1	R 336.1225, R 336.1702(a)
* Test protocol shall specify averaging time					

# Example US Ecology South Air Compliance Information

## VIOLATION NOTICE

On August 18, 2020, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), investigated complaints of nuisance odors in the vicinity of U.S. Ecology - Detroit South, located at 1923 Frederick, Detroit, Michigan. The purpose of the investigation was to determine U.S. Ecology's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Air Pollution Control Rules; and the conditions of Permit to Install (PTI) number 269-04H.

AQD staff performed an investigation from approximately 4:00 PM to 5:00 PM. During the investigation, AQD staff observed the following violation:











Process Description	Rule/Permit Condition Violated	Comments
EUTREATMENT	R 336.1901(b)  PTI No. 269-04H; General Condition 6	Moderate to strong (Level 3 and 4), burnt lime dust and chemical-type odors, attributable to U.S. Ecology's operations, impacting areas downwind of the facility.

# Example US Ecology South RCRA Compliance Information – [WDS Site](#)

399367 / MID980991566 US ECOLOGY DETROIT SOUTH  
1923 FREDERICK ST, DETROIT, MI 48211

## Evaluations (334)

Jump to:   << < 1 of 34 > >>

Evaluation Type	Status	Violations	Evaluation Date	Regulatory Program	Lead Agency	Docs
 CEI - COMPLIANCE EVALUATION INSPECTION ON-SITE	IC	0	10/27/2021	115 - Solid Waste		0
 FCI - FOCUSED COMPLIANCE INSPECTION	P	4	10/12/2021	111/121 - Hazardous Waste/Liquid Industrial Waste		0
 NRR - NON-FINANCIAL RECORD REVIEW	P	1	9/29/2021	111/121 - Hazardous Waste/Liquid Industrial Waste	S	0
 CEI - COMPLIANCE EVALUATION INSPECTION ON-SITE	IC	0	9/23/2021	115 - Solid Waste	S	0
 FRR - FINANCIAL RECORD REVIEW	IC	0	9/17/2021	111/121 - Hazardous Waste/Liquid Industrial Waste	S	0
 FCI - FOCUSED COMPLIANCE INSPECTION	IC	0	7/30/2021	111/121 - Hazardous Waste/Liquid Industrial Waste	S	0
 CEI - COMPLIANCE EVALUATION INSPECTION ON-SITE	IC	0	6/24/2021	115 - Solid Waste	S	0
 CEI - COMPLIANCE EVALUATION INSPECTION ON-SITE	IC	0	5/11/2021	111/121 - Hazardous Waste/Liquid Industrial Waste	S	0
 CEI - COMPLIANCE EVALUATION INSPECTION ON-SITE	IC	0	5/11/2021	111/121 - Hazardous Waste/Liquid Industrial Waste	S	0
 FRR - FINANCIAL RECORD REVIEW	IC	0	4/26/2021	111/121 - Hazardous Waste/Liquid Industrial Waste	S	0

# Example US Ecology South Stormwater Permit Information

- The facility does not appear to be required to have a stormwater permit for general surface water run-off. From [MIWaters](#) ----->
- My recollection of the facility is that the entire site is contained, and all collected water, including SW, is discharged to GLWA.

**EQ Detroit dba US Ecology**  
1923 Frederick Street  
Detroit MI 48211

PROFILE    MAP

**Environmental Interests**

None.

**Site Contacts**

None.


**Geopolitical**

BASIN  
Detroit

COUNTY  
Wayne

HUC12  
040900040503

HUC8  
04090004



# Example: Access to US Ecology South

- US Ecology has three facilities in Detroit that discharge their effluent through GLWA. One facility is actually their Romulus facility, but the North Detroit facility, located at 6520 Georgia Street and South Detroit facility, located at 1923 Frederick Street are both in the 48211 zip code area. GLWA has in place Industrial Pretreatment Program (IPP) Rules that require their IPP to meet certain requirements and to report through GLWA if there are noncompliance issues. The IPP Rules say, in part:
- "CHAPTER II – RULES GOVERNING IMPLEMENTATION, ADMINISTRATION AND ENFORCEMENT OF INDUSTRIAL PRETREATMENT PROGRAM REQUIREMENTS The Board has adopted an Industrial Pretreatment Program and received approval from the State of Michigan for GLWA to be a Control Authority to implement, administer and enforce the program within the GLWA Service Area. The following rules have been adopted to describe a uniform means of carrying out the duties and obligations placed upon the GLWA as the Control Authority."
- The full set of Rules are at this [link](#).
- EGLE regulates GLWA by way of state permits, air, waste and water discharge and by onsite inspections. Water discharge is regulated by NPDES PERMIT NO. MI0022802. GLWA is required to report regularly to EGLE on standard discharge monitoring reports (DMR) and semi-annual and annual IPP and PFAS minimization status. GLWA posts these reports at this [link](#).

# Example US Ecology South Wastewater Permit Information



GREAT LAKES WATER AUTHORITY  
Industrial Waste Control Division  
9300 West Jefferson Avenue, Suite 210  
Detroit, Michigan 48209

## WASTEWATER DISCHARGE PERMIT PERMIT NO.: 923-91964-IU

### SECTION A: GENERAL INFORMATION

Facility I.D. No.: 91964  
Company Name: EQ Detroit dba US Ecology  
Facility Address: 1923 Frederick Street  
Detroit, MI 48211  
Mailing Address: 1923 Frederick Street  
Detroit, MI 48211

The Great Lakes Water Authority ("GLWA") hereby authorizes the Categorical Significant Industrial User specified above to discharge wastewater to the GLWA's sewer system, in accordance with the terms of this Wastewater Discharge Permit. The requirements and conditions established in this permit do not relieve the company of its obligation to comply with any applicable pretreatment regulations, standards, requirements, or laws that may become effective during the term of this permit.

This permit is granted in accordance with the application filed with the GLWA, and in conformity with plans, specifications, and other substantive data submitted to the GLWA in support of the above application. This discharge authorization is granted in accordance with the Wastewater Discharge Ordinance of the City of Detroit or equivalent local ordinance, and any applicable provisions of federal or state laws or regulations.

It is the responsibility of the Permittee to submit a permit reapplication form at least ninety (90) days before the expiration date of this permit with all supporting documentation and re-certifications. Upon a timely filing, this permit will continue in effect until it is superseded by a successive final Wastewater Discharge Permit.

Effective Date: June 10, 2019  
Expiration Date: March 1, 2023