

FY 2022 Pollutant Removal Summary Table

Pollutant	Source	Rouge		Clinton		Shiawassee		Total
		No.	Estimated amt.	No.	Estimated amt.	No.	Estimated amt.	
Sewage	Illicit Connections	2	87,640 gal					161,758 gal / yr
	Illicit Discharges			2	67,650 gal			
	SSOs	1	100	4	6,368 gal			
Fuel / Oil & Grease	Accidents Spills / Leaks			2	220 gal			420 gal
	LUST	1	200 gal					
Sediment	Construction Sites	1	Not Estimated			1	Not Estimated	Not Estimated
Hydraulic Fluid	Leaks	1	5 gal					255 gal
	Spills			2	250 gal			
Pet Waste				1	50 lbs			50 Lbs

*** No illicit discharges were found in the Huron or Flint River Watersheds

FY 2022 Illicit Discharges

Type	Source	Pollutant	Watershed	Estimated Amount
Illicit Discharge	Vactor Truck	Sewage	Clinton	150 gal
Spill	Fuel Tanker Accident	Gasoline	Clinton	200 gal
Spill Release	Industrial Site	Hydraulic Fluid	Clinton	200 gal
Spill Release	Industrial Site	Hydraulic Fluid	Clinton	50 gal
Spill	Unknown	Oil	Clinton	20 gal
Illegal Dumping	Residential	Pet Waste	Clinton	50 lbs
Illicit Discharge	Comodo Complex, Sanitary	Sewage	Clinton	67,500 gal
SSO	Plugged Sanitary Sewer	Sewage	Clinton	18 gal
SSO	Plugged Sanitary Manhole	Sewage	Clinton	350 gal
SSO	Broken Wasting Pipe at WWTP	Sewage	Clinton	6000 gal
SSO	Failed ARV on Sanitary Force Main	Sewage	Clinton	45 gal
LUST	Gas Station	Diesel Fuel	Rouge	200 gal
Leak	Garbage Truck	Hydraulic Fluid	Rouge	< 5 gal
SESC	Construction Site, Residential	Sediment	Rouge	Not estimated
Illicit Connection	Municipal Complex	Sewage	Rouge	2,040 gal
SSO	Plugged Sanitary Manhole	Sewage	Rouge	100 gal
Illicit Connection	Residential House Lead	Sewage	Rouge	87,600 gal
SESC	Construction Site, Commercial	Sediment	Shiawassee	Not Estimated

FY 2023 Pollutant Removal Summary Table

Pollutant	Source	Rouge		Clinton		Huron		Total
		No.	Estimated amt.	No.	Estimated amt.	No.	Estimated amt.	
Sewage	Illicit Connections	3	276,500 gal					8,307,800 gal / yr
	Illicit Discharges	1	50 gal					
	SSO / CSO			5	8,031,250 gal			
Fuel / Oil & Grease	Spills /Illegal dumping	1	Not Estimated	4	3,200 gal			3,200 gal
Sediment	Construction Sites					1	Not Estimated	116,480 lbs
	Illicit Discharges			2	116,480 lbs			
Chromium	Spills			1	50			50 gal
Algaecide	Illicit Discharge					1	20	20 gal
Animal Waste	Runoff			1	Not Estimated			Not Estimated

*** No illicit discharges were found in the Shiawassee or Flint River Watersheds

FY 2023 Illicit Discharges

Type	Source	Pollutant	Watershed	Estimated Amount
Spill Release	Plating Facility	Chromium Waste	Clinton	50 gal
Spill Release	Gas Station	Gasoline	Clinton	2,000 gal
Stormwater Runoff	Horse Farm	Manure	Clinton	Not Estimated
Spill Release	Heat Treating Facility	Oil	Clinton	1,000 gal
Spill Release	Unknown	Oil	Clinton	200 gal
Spill Release	Unknown	Oil	Clinton	Not Estimated
Illicit Discharge	Tech Park Retention Pond	Sediment	Clinton	Not Estimated
Illicit Connection	Granite Cutting Facility	Sediment/ Slurry	Clinton	116,480 lbs
SSO	Residential Sanitary	Sewage	Clinton	250 gal
SSO	WWTF	Sewage	Clinton	1.68 million gallons
SSO	Sanitary Interceptor	Sewage	Clinton	1,000 gal
SSO	Sanitary Interceptor	Sewage	Clinton	2.4 million gallons
CSO	WWTF	Sewage	Clinton	3.95 million gallons
Illicit Discharge	Residential Retention Pond	Algaecide	Huron	20 gal
SESC	Residential Construction Site	Sediment	Huron	Not Estimated
Illicit Connection	Residential Sanitary	Sewage	Rouge	86,400 gal
Illicit Discharge	Trailer Park	Sewage	Rouge	50 gallons
Illicit Connection	Dental Facility	Sewage	Rouge	80,600 gal
Illicit Connection	Residential Sanitary	Sewage	Rouge	109,500 gal
Illegal Dumping	Unknown	Turpentine	Rouge	Not Estimated