

**US Ecology North
Discharge Compliance Score Card
Dec 2019 - Jun 2020**

*Concentration Limits as established in GLWA Wastewater Discharge Permit No.: 923-27310-IU, last revised 09-02-2019

Compliance with Daily Maximum Concentration Limits*

Sampled By	# of Samples	# of Exceedances	% of Samples in Exceedance	% of Samples in Compliance
USE	983	2	0.2%	99.8%
GLWA	565	1	0.2%	99.8%
Total	1548	3	0.2%	99.8%

Compliance with Monthly Average Concentration Limits*

	# of Applicable Samples	# of Exceedances	% of Monthly Averages in Exceedance	% of Monthly Averages in Compliance
Total	859	0	0.0%	100.0%

List of Exceedances of Daily Maximum Concentration Limits*

Date	Chemical	Sampled By	Concentration (mg/l)	Limit* (mg/l)	Days Until Next In-Compliance Sample	In-Compliance Sample By
12/6/19	Mercury	USE	0.000759	0.0002	7	USE
12/18/19	Copper	USE	1.39	0.405	6	USE
1/7/20	Titanium	GLWA	0.3	0.0947	3	USE

List of Exceedances of Monthly Average Concentration Limits*

Date	Chemical	Sampled By	Running Average (mg/l)	Limit* (mg/l)	Resolved within 30 days?	Next monthly concentration (mg/l)

**US Ecology North
Ambient Air Compliance Score Card
Jan 2020 - Jun 2020**

As required by Attachment 11, Ambient Air Monitoring of the US Ecology Detroit North hazardous waste operating license

Ambient Air Monitoring Compliance Breakdown

Substance	All months reported?	# of Exceedances	% of Samples in Exceedance	% of Samples in Compliance
Lead	Yes	0	0.0%	100.0%
Arsenic	Yes	0	0.0%	100.0%
Chromium	Yes	0	0.0%	100.0%
Total Suspended Particles	Yes	2	4.2%	95.8%

Response to Exceedances

US Ecology Detroit North (USEDN) reported exceedances of total suspended particles (TSP, for nuisance dust) at two different stations on one day in February. Construction was cited as the reason, with photographs demonstrating the conditions. This acute exceedance did not trigger compliance action.

