

Michigan Department of Environmental Quality Analytical Testing Report

Report Date: 1/14/2025 14:21
 Client: EGLE-RRD-LANSING
 Attention: Mike Jury
 Project Name: MPART-CADILLAC INDUSTRIAL PARK

					Address 1	Address 2	Address 3	Address 4	Address 5	Address 6	Address 7	Address 8	Address 9	Address 10	Address 11	
Sample Number			Michigan Safe Drinking Water Act MCL ^[1] and Groundwater Cleanup Std	National Primary Drinking Water Regulation MCL ^[2]	2412230-02	2412230-03	2412230-04	2412230-05	2412230-06	2412230-07	2412230-08	2412230-09	2412230-10	2412230-11	2412230-12	
Sample ID					WT2412180930TLM	WR2412180955TLM	WT2412181000TLM	WT2412181015TLM	WT2412181030TLM	WT2412181040TLM	WT2412181100TLM	WR2412181110TLM	WT2412181120TLM	WT2412181130TLM	WT2412181140TLM	
Sample Depth					12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024	12/18/2024
Date Collected					12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024	12/20/2024
Date Received																
Analyte			Units	Method												
11Cl-PF3OUdS	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
4:2FTS	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
6:2FTS	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
8:2FTS	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
9Cl-PF3ONS	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
ADONA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
HFPO-DA	ng/L	533	370	10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
NFDHA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFBA	ng/L	533	NA	NA	<2	<2	<2	2	3	5	4	5	7	5	6	
PFBS	ng/L	533	420	NA	<2	2	4	<2	5	8	20	7	45	15	13	
PFDA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFDoA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFEESA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFHpA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	2	3	2	<2	
PFHpS	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFHxA	ng/L	533	400,000	NA	<2	2	<2	<2	4	<2	<2	3	5	6	5	
PFHxS	ng/L	533	51	10	<2	3	2	2	3	3	<2	5	16	12	3	
PFMBA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFMPA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFNA	ng/L	533	6	10	<2	<2	<2	<2	<2	<2	4	<2	<2	<2	<2	
PFOA	ng/L	533	8	4.0	<2	6	3	4	8	<2	3	10	19	15	2	
PFOS	ng/L	533	16	4.0	<2	2	<2	<2	<2	<2	18	5	3	<2	<2	
PFPeA	ng/L	533	NA	NA	<2	<2	<2	<2	4	<2	<2	3	4	3	6	
PFPeS	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
PFUnA	ng/L	533	NA	NA	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	

Grey indicates contaminant was detected.
 Yellow indicates contaminant exceeds Michigan Drinking Water Criteria.
 "NA" means a criterion or value is not available

Note that samples 2412230-01 and 2412231-01 are field blanks

- [1] Maximum Contaminant Level (MCL) is the maximum amount of a contaminant allowed in drinking water. Applies only to public drinking water supplies covered under the Michigan Safe Drinking Water Act. Private residential wells are not regulated under the Michigan Safe Drinking Water Act, but Michigan uses the MCLs along with other factors when evaluating private residential well results.
- [2] Compliance with MCLs is determined by running annual averages at the sampling point.

[illegible]