

Tables

Table 2-2 System PID Readings
Standard Motor Products, Inc.
Long Island, Queens, New York

Date	Event	Location PID Readings (ppm)																
		Blower Inlet	Blower Outlet Manifold	At Stack	SV-1	SV-2	SV-3	SV-4	SV-5	SV-6	SG-1	SG-2	SG-3	SG-4	SG-5	SG-6	SG-7	SG-8
3/16/2020	System On/Monthly Readings	0.0	0.4	1.3	-	0.0	-	0.2	-	-	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
4/10/2020	System On/Monthly Readings	0.0	0.0	0.0	1.7	0.0	-	0.2	-	-	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
5/12/2020	System On/Monthly Readings	0.0	0.0	0.0	1.7	0.0	0.0	0.2	0.6	-	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
6/3/2020	System On/Monthly Readings	0.0	0.0	0.0	-	-	-	-	-	-	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
7/7/2020	System On/Monthly Readings	0.0	6.1	1.1	-	-	-	-	-	-	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
8/6/2020	System On/Monthly Readings	0.0	0.7	0.0	-	-	-	-	-	-	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
9/8/2020; 9/23/2020	System On/Monthly Readings	1.7	0.0	0.0	-	0.0	0.3	0.0	0.6	-	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
10/28/2020; 10/29/2020	System Shutdown at 11:50 am	0.0	0.2	1.4	-	7.3	13.4	8.3	5.0	-	Points Installed							
11/24/2020; 11/25/2020	Baseline	0.3	0.7	0.3	-	0.0	-	0.1	0.0	0.0	9.2	7.7	7.0	8.9	3.7	6.9	6.4	7.1
12/8/2020	System Off/Monthly Readings	0.0	0.0	0.0	Substituted with new soil gas points; refer Figure 2-3 for location						-	-	-	-	-	-	-	-
1/7/2021	System Off/Monthly Readings	1.0	2.9	0.0							-	-	-	-	-	-	-	-
2/11/2021; 2/12/2021	First Round of Quarterly Sampling	0.0	0.0	0.0							0.0	0.0	0.0	0.0	0.4	4.8	2.4	1.0
3/18/2021	System Off/Monthly Readings	0.2	0.0	0.0							-	-	-	-	-	-	-	-
4/20/2021	System Off/Monthly Readings	0.0	0.0	0.0							-	-	-	-	-	-	-	-
5/18/2021; 5/19/2021	Second Round of Quarterly Sampling	0.0	0.0	0.0							0.0	0.0	0.2	0.0	0.0	0.4	0.0	0.0
6/9/2021	System Off/Monthly Readings	0.0	0.1	0.0							-	-	-	-	-	-	-	-
7/19/2021	System Off/Monthly Readings	0.0	0.1	0.2							-	-	-	-	-	-	-	-
8/9/2021	Third Round of Quarterly Sampling	0.0	0.0	0.4							0.7	1.1	0.5	0.5	1.7	2.2	0.8	5.1
9/23/2021	System Off/Monthly Readings	0.0	0.2	0.4							-	-	-	-	-	-	-	-
10/27/2021	System Off/Monthly Readings	0.2	0.5	0.7							-	-	-	-	-	-	-	-
11/9/2021	Fourth Round of Quarterly Sampling	0.0	0.1	0.1							0.0	0.1	0.1	0.1	10.8	2.1	0.1	1.1
12/14/2021	System Off/Monthly Readings	0.0	0.6	0.3							-	-	-	-	-	-	-	-
1/26/2022	System Off/Monthly Readings	0.4	0.9	0.2							-	-	-	-	-	-	-	-
2/16/2022	Fifth Round of Quarterly Sampling	0.0	0.1	0.1							0.9	0.2	0.3	0.8	3.7	0.6	0.3	0.6
3/24/2022	System Off/Monthly Readings	0.0	0.1	0.0							-	-	-	-	-	-	-	-
4/19/2022	System Off/Monthly Readings	0.0	0.0	0.6							-	-	-	-	-	-	-	-
5/19/2022; 5/20/2022	Sixth Round of Quarterly Sampling	0.0	0.0	0.0							1.2	0.4	2.7	7.3	5.5	3.1	0.9	4.7
6/14/2022	System Off/Monthly Readings	0.0	0.0	0.1							-	-	-	-	-	-	-	-
7/21/2022	System Off/Monthly Readings	0.0	0.1	0.1							-	-	-	-	-	-	-	-
8/9/2022; 8/10/2022	Seventh Round of Quarterly Sampling	0.0	0.1	0.1							0.7	0.8	1.2	4.0	13.7	4.1	0.0	5.2
9/16/2022	System Off/Monthly Readings	0.0	0.0	0.0							-	-	-	-	-	-	-	-
10/20/2022	System Off/Monthly Readings	0.0	0.0	0.0							-	-	-	-	-	-	-	-
11/28/2022; 11/29/2022	Eighth Round of Quarterly Sampling	0.1	0.2	0.2							0.4	0.1	0.1	0.9	1.2	0.3	0.4	0.4
12/23/2022	System Off/Monthly Readings	0.1	0.1	0.4							-	-	-	-	-	-	-	-
1/19/2023	System Off/Monthly Readings	0.1	0.1	0.4							-	-	-	-	-	-	-	-
2/6/2023; 2/7/2023	Ninth Round of Quarterly Sampling	0.0	0.0	0.2							0.0	0.0	0.0	1.2	14.7	0.0	0.0	0.0
3/24/2023	System Off/Monthly Readings	0.0	0.3	0.0							-	-	-	-	-	-	-	-
4/11/2023	System Off/Monthly Readings	0.1	0.2	0.6							-	-	-	-	-	-	-	-
5/16/2023; 5/17/2023	Tenth Round of Quarterly Sampling	0.1	0.2	0.5							0.0	0.0	0.0	1.6	10.8	5.0	0.0	6.0
6/13/2023	System Off/Monthly Readings	0.0	0.1	0.1							-	-	-	-	-	-	-	-
7/21/2023	System Off/Monthly Readings	0.0	0.0	0.0							-	-	-	-	-	-	-	-
8/21/2023; 8/22/2023	Eleventh Round of Quarterly Sampling	0.0	0.0	0.0							1.1	0.0	0.0	1.1	8.6	0.9	0.0	31.3
10/2/2023	System Off/Monthly Readings	0.0	2.5	3.4							-	-	-	-	-	-	-	-
11/14/2023	Twelveth Round of Quarterly Sampling	0.0	0.0	0.0							0.0	0.0	0.0	0	0	0.0	0.0	0.0
12/11/2023	System Off/Monthly Readings	0.0	0.0	0.0							-	-	-	-	-	-	-	-

Notes:
*N/A - Sampling point was not yet installed

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE				QUARTER 1				QUARTER 2				QUARTER 3				QUARTER 4				QUARTER 5				QUARTER 6				QUARTER 7				QUARTER 8				QUARTER 9				QUARTER 10				QUARTER 11				QUARTER 12			
SAMPLE LOCATION	SG-1				SG-1				SG-1				SG-1				SG-1				SG-1				SG-1				SG-1				SG-1				SG-1				SG-1				SG-1				SG-1			
LAB ID:	L2053280-01				L2107146-01				L2126491-01				L2142630-01				L2161709-01				L2208290-01				L2227173-01				L2243181-01				L2266971-01				L2306777-08				L2327533-08				L2348799-08				L2367850-08			
COLLECTION DATE:	11/24/2020				02/12/2021				05/19/2021				08/09/2021				11/09/2021				02/16/2022				05/19/2022				08/10/2022				11/29/2022				02/07/2023				05/17/2023				08/22/2023				11/14/2023			
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL								
VOLATILE ORGANICS IN AIR																																																				
1,1,1-Trichloroethane	1.83	1.09	0.273		ND	1.09	0.273		4.39	1.09	0.273		25.4	1.09	0.273		30.1	1.09	0.273		8.51	1.09	0.273		31.8	1.09	0.273		644	1.36	0.342		9.77	1.09	0.273		6.98	1.09	0.335		29.3	1.09	0.335		4.39	1.56	0.478		ND	1.09	0.335	
1,1,2,2-Tetrachloroethane	ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.72	0.527		ND	1.37	0.422		ND	1.37	0.357		5.59	1.37	0.357		ND	1.96	0.510		ND	1.37	0.357	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		1.56	1.53	0.503		2.64	1.53	0.503		ND	1.53	0.503		2.40	1.53	0.503		64.1	1.92	0.628		ND	1.53	0.503		ND	1.53	0.388		2.98	1.53	0.388		ND	2.19	0.553		ND	1.53	0.388	
1,1,2-Trichloroethane	ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.36	0.457		ND	1.09	0.366		ND	1.09	0.318		ND	1.09	0.318		ND	1.56	0.453		ND	1.09	0.318	
1,1-Dichloroethane	ND	0.809	0.254		ND	0.809	0.254		1.22	0.809	0.254		7.93	0.809	0.254		6.15	0.809	0.254		1.82	0.809	0.254		5.95	0.809	0.254		67.2	1.01	0.318		1.95	0.809	0.254		1.72	0.809	0.230		8.78	0.809	0.230		1.34	1.16	0.328		ND	0.809	0.230	
1,1-Dichloroethene	ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.991	0.319		ND	0.793	0.255		ND	0.793	0.225		ND	0.793	0.225		ND	1.13	0.322		ND	0.793	0.225	
1,2,4-Trichlorobenzene	ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	1.86	0.625		ND	1.48	0.500		ND	1.48	0.742		ND	1.48	0.742		ND	2.12	1.06		ND	1.48	0.742	
1,2,4-Trimethylbenzene	1.66	0.983	0.181		ND	0.983	0.181		ND	0.983	0.181		2.62	0.983	0.181		1.88	0.983	0.181		1.80	0.983	0.181		4.11	0.983	0.181		ND	1.23	0.226		ND	0.983	0.181		4.79	0.983	0.284		17.2	0.983	0.284		7.77	1.41	0.405		1.61	0.983	0.284	
1,2-Dibromoethane (Ethylene Dibromide)	ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.92	0.539		ND	1.54	0.431		ND	1.54	0.418		ND	2.20	0.597		ND	1.54	0.418					
1,2-Dichlorobenzene	ND	1.20	0.378		ND	1.20	0.378		ND	1.2	0.378		ND	1.2	0.378		ND	1.2	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	1.50	0.472		ND	1.20	0.378		ND	1.20	0.372		ND	1.20	0.372		ND	1.72	0.531		ND	1.20	0.372	
1,2-Dichloroethane	ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	1.01	0.304		ND	0.809	0.244		ND	0.809	0.319		14.0	0.809	0.319		ND	1.16	0.453		ND	0.809	0.319	
1,2-Dichloropropane	ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	1.16	0.352		ND	0.924	0.282		ND	0.924	0.292		ND	0.924	0.292		ND	1.32	0.416		ND	0.924	0.292	
1,2-Dichlorotetrafluoroethane	ND	1.4	0.413		ND	1.40	0.413		ND	1.4	0.413		ND	1.4	0.413		ND	1.4	0.413		ND	1.40	0.413		ND	1.40	0.413		ND	1.75	0.517		ND	1.40	0.413		ND	1.40	0.352		ND	1.40	0.352		ND	2.00	0.503		ND	1.40	0.352	
1,3,5-Trimethylbenzene (Mesitylene)	ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	1.23	0.415		ND	0.983	0.332		1.40	0.983	0.295		11.2	0.983	0.295		2.21	1.41	0.421		ND	0.983	0.295	
1,3-Butadiene	ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.553	0.185		ND	0.442	0.148		ND	0.442	0.137		ND	0.442	0.137		ND	0.633	0.196		ND	0.442	0.137	
1,3-Dichlorobenzene	ND	1.20	0.377		ND	1.20	0.377		1.73	1.2	0.377		6.49	1.2	0.377		ND	1.2	0.377		ND	1.20	0.377		ND	1.20	0.377		ND	1.50	0.471		ND	1.20	0.377		ND	1.20	0.467		5.69	1.20	0.467		ND	1.72	0.667		ND	1.20	0.467	
1,4-Dichlorobenzene	ND	1.20	0.382		ND	1.20	0.382		ND	1.2	0.382		ND	1.2	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	1.50	0.478		ND	1.20	0.382		ND	1.20	0.497		ND	1.20	0.497		ND	1.72	0.709		ND	1.20	0.497	
1,4-Dioxane	ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.29		ND	0.721	0.29		ND	0.721	0.29		ND	0.721	0.290		ND	0.721	0.290		ND	0.901	0.364		ND	0.721	0.290		ND	0.721	0.194		0.832	0.721	0.194		1.65	1.03	0.277		ND	0.721	0.194	
2,2,4-Trimethylpentane	ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	1.17	0.211		ND	0.934	0.169		ND	0.934	0.323		1.36	0.934	0.323		ND	1.34	0.461		ND	0.934	0.323	
2-Hexanone	ND	0.820	0.266		ND	0.820	0.266		1.4	0.82	0.266		ND	0.82	0.266		0.844	0.82	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	1.02	0.332		ND	0.820	0.266		ND	0.820	0.374		ND	0.820	0.374		1.40	1.17	0.533		ND	0.820	0.374	
4-Ethyltoluene	ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	1.23	0.227		ND	0.983	0.182		ND	0.983	0.272		4.51	0.983	0.272		1.83	1.41	0.389		ND	0.983	0.272	
Acetone	44.4	2.38	1.64		15.1	2.38	1.64		16.8	2.38	1.64		16.4	2.38	1.64		43	2.38	1.64		4.39	2.38	1.64		10.0	2.38	1.64		18.9	2.97	2.05		6.01	2.38	1.64		ND	2.38	1.22													

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE				QUARTER 1				QUARTER 2				QUARTER 3				QUARTER 4				QUARTER 5				QUARTER 6				QUARTER 6				QUARTER 7				QUARTER 8				QUARTER 9				QUARTER 10				QUARTER 11				QUARTER 12			
SAMPLE LOCATION	SG-2				SG-2				SG-2				SG-2				SG-2				SG-2				SG-2 DUP				SG-2				SG-2				SG-2				SG-2				SG-2				SG-2				SG-2			
LAB ID:	L2053280-02				L2107146-02				L2126491-02				L2142630-02				L2161709-02				L2208666-01				L2227173-09				L2227173-02				L2243181-02				L2266971-02				L2306777-07				L2327533-07				L2348799-07				L2367850-07			
COLLECTION DATE:	11/24/2020				02/12/2021				05/19/2021				08/09/2021				11/09/2021				02/17/2022				05/19/2022				05/19/2022				08/10/2022				11/29/2022				02/07/2023				05/17/2023				08/22/2023				11/14/2023			
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL				
VOLATILE ORGANICS IN AIR																																																								
1,1,1-Trichloroethane	11.3	1.09	0.273		3.44	1.09	0.273		53.1	1.09	0.273		139	2.73	0.682		86.8	1.09	0.273		16.1	1.09	0.273		52.8	1.09	0.273		55.7	1.09	0.273		1220	6.06	1.52		40.0	1.09	0.273		43.2	1.09	0.335		202	9.11	2.79		1.37	1.09	0.335		ND	1.09	0.335	
1,1,2,2-Tetrachloroethane	ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	3.43	1.06		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	7.62	2.34		ND	1.37	0.422		ND	1.37	0.357		ND	11.5	2.97		ND	1.37	0.357		ND	1.37	0.357	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		ND	3.83	1.26		3.37	1.53	0.503		ND	1.53	0.503		2.61	1.53	0.503		2.26	1.53	0.503		78.9	8.51	2.79		1.75	1.53	0.503		ND	1.53	0.388		ND	12.8	3.23		ND	1.53	0.388		ND	1.53	0.388	
1,1,2-Trichloroethane	ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	2.73	0.917		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	6.06	2.03		ND	1.09	0.366		ND	1.09	0.318		ND	9.11	2.65		ND	1.09	0.318		ND	1.09	0.318	
1,1-Dichloroethane	8.22	0.809	0.254		2.59	0.809	0.254		32.4	0.809	0.254		43.7	2.02	0.635		47	0.809	0.254		10.7	0.809	0.254		26.0	0.809	0.254		27.2	0.809	0.254		311	4.49	1.41		20.6	0.809	0.254		24.0	0.809	0.230		129	6.76	1.91		ND	0.809	0.230		ND	0.809	0.230	
1,1-Dichloroethene	ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	1.98	0.638		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		5.19	4.40	1.42		ND	0.793	0.255		ND	0.793	0.225		ND	6.62	1.88		ND	0.793	0.225		ND	0.793	0.225					
1,2,4-Trichlorobenzene	ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.5		ND	3.71	1.25		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	8.24	2.78		ND	1.48	0.500		ND	1.48	0.742		ND	12.4	6.18		ND	1.48	0.742		ND	1.48	0.742					
1,2,4-Trimethylbenzene	1.67	0.983	0.181		ND	0.983	0.181		1.25	0.983	0.181		ND	2.46	0.452		1.42	0.983	0.181		ND	0.983	0.181		1.58	0.983	0.181		2.42	0.983	0.181		ND	5.46	1.00		ND	0.983	0.181		ND	0.983	0.284		ND	8.21	2.36		3.13	0.983	0.284		2.23	0.983	0.284	
1,2-Dibromoethane (Ethylene Dibromide)	ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	3.84	1.08		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	8.53	2.40		ND	1.54	0.431		ND	1.54	0.418		ND	12.8	3.48		ND	1.54	0.418		ND	1.54	0.418					
1,2-Dichlorobenzene	ND	1.20	0.378		ND	1.20	0.378		ND	1.2	0.378		ND	3.01	0.944		ND	1.2	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	6.67	2.10		ND	1.20	0.378		ND	1.20	0.372		ND	10.0	3.10		ND	1.20	0.372		ND	1.20	0.372					
1,2-Dichloroethane	ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	2.02	0.607		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	4.49	1.35		ND	0.809	0.244		ND	0.809	0.319		ND	6.76	2.66		ND	0.809	0.319		ND	0.809	0.319	
1,2-Dichloropropane	ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	2.31	0.702		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	5.13	1.57		ND	0.924	0.282		ND	0.924	0.292		ND	7.72	2.43		ND	0.924	0.292					
1,2-Dichlorotetrafluoroethane	ND	1.40	0.413		ND	1.40	0.413		ND	1.4	0.413		ND	3.49	1.03		ND	1.4	0.413		ND	1.40	0.413		ND	1.40	0.413		ND	7.76	2.29		ND	1.40	0.413		ND	1.40	0.352		ND	11.7	2.94		ND	1.40	0.352		ND	1.40	0.352					
1,3,5-Trimethylbenzene (Mesitylene)	ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	2.46	0.831		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	5.46	1.84		ND	0.983	0.332		ND	0.983	0.295		ND	8.21	2.46		ND	0.983	0.295		ND	0.983	0.295					
1,3-Butadiene	ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	1.11	0.372		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	2.46	0.823		ND	0.442	0.148		ND	0.442	0.137		ND	3.69	1.14		ND	0.442	0.137		ND	0.442	0.137					
1,3-Dichlorobenzene	ND	1.20	0.377		ND	1.20	0.377		ND	1.2	0.377		5.62	3.01	0.944		ND	1.2	0.377		ND	1.20	0.377		ND	1.20	0.377		ND	6.67	2.09		ND	1.20	0.377		ND	1.20	0.467		ND	10.0	3.89		4.47	1.20	0.467		ND	1.20	0.467					
1,4-Dichlorobenzene	ND	1.20	0.382		ND	1.20	0.382		ND	1.2	0.382		ND	3.01	0.956		ND	1.2	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	6.67	2.12		ND	1.20	0.382		ND	1.20	0.497		ND	10.0	4.14		ND	1.20	0.497		ND	1.20	0.497					
1,4-Dioxane	ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.29		ND	1.8	0.724		ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.290		ND	4.00	1.61		ND	0.721	0.290		ND	0.721	0.194		ND	6.02	1.61		ND	0.721	0.194					
2,2,4-Trimethylpentane	ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	2.34	0.421		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	5.18	0.934		ND	0.934	0.169		ND	0.934	0.323		ND	7.80	2.70		ND	0.934	0.323		ND	0.934	0.323					
2-Hexanone	ND	0.820	0.266		ND	0.820	0.266		13.8	0.82	0.266		ND	2.05	0.664		ND	0.820	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	4.55	1.48		ND	0.820	0.266		ND	0.820	0.374		ND	6.84	3.11		ND	0.820	0.374		ND	0.820	0.374					
4-Ethyltoluene	ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	2.46	0.455		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	5.46	1.01		ND	0.983	0.182		ND	0.983	0.272</																	

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE				QUARTER 1				QUARTER 2				QUARTER 3				QUARTER 4				QUARTER 5				QUARTER 6				QUARTER 7				QUARTER 8				QUARTER 9				QUARTER 10				QUARTER 11				QUARTER 12			
SAMPLE LOCATION	SG-3				SG-3				SG-3				SG-3				SG-3				SG-3				SG-3				SG-3				SG-3				SG-3				SG-3				SG-3				SG-3			
LAB ID:	L2053280-03				L2107146-03				L2126491-03				L2142630-03				L2161709-03				L2208290-02				L2227173-03				L2243181-03				L2266971-03				L2306777-06				L2327533-06				L2348799-06				L2367850-06			
COLLECTION DATE:	11/24/2020				02/12/2021				05/19/2021				08/09/2021				11/09/2021				02/16/2022				05/19/2022				08/10/2022				11/29/2022				02/07/2023				05/17/2023				08/22/2023				11/14/2023			
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL				
VOLATILE ORGANICS IN AIR																																																				
1,1,1-Trichloroethane	5.34	1.09	0.273		6.71	1.09	0.273		ND	1.09	0.273		18.3	1.09	0.273		39.2	1.09	0.273		4.92	1.09	0.273		14.8	1.09	0.273		355	1.09	0.273		3.94	1.09	0.273		2.84	1.09	0.335		3.64	1.09	0.335		109	1.09	0.335		17.8	1.09	0.335	
1,1,2,2-Tetrachloroethane	ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		28.4	1.53	0.503		1.66	1.53	0.503		1.82	1.53	0.503		44.8	1.53	0.503		1.64	1.53	0.503		3.15	1.53	0.388		ND	1.53	0.388		3.75	1.53	0.388		5.41	1.53	0.388	
1,1,2-Trichloroethane	ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366	
1,1-Dichloroethane	3.70	0.809	0.254		2.12	0.809	0.254		ND	0.809	0.254		7.33	0.809	0.254		36.3	0.809	0.254		2.56	0.809	0.254		5.30	0.809	0.254		74.5	0.809	0.254		1.61	0.809	0.254		1.60	0.809	0.230		2.32	0.809	0.230		43.7	0.809	0.230		12.7	0.809	0.230	
1,1-Dichloroethene	ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		1.51	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		1.29	0.793	0.225		ND	0.793	0.225					
1,2,4-Trichlorobenzene	ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.5		ND	1.48	0.5		ND	1.48	0.5		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.742		ND	1.48	0.742		ND	1.48	0.742		ND	1.48	0.742					
1,2,4-Trimethylbenzene	1.28	0.983	0.181		ND	0.983	0.181		ND	0.983	0.181		3.74	0.983	0.181		1.73	0.983	0.181		ND	0.983	0.181		2.52	0.983	0.181		ND	0.983	0.181		ND	0.983	0.181		ND	0.983	0.284		ND	0.983	0.284		6.24	0.983	0.284		3.70	0.983	0.284	
1,2-Dibromoethane (Ethylene Dibromide)	ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.418		ND	1.54	0.418		ND	1.54	0.418		ND	1.54	0.418					
1,2-Dichlorobenzene	ND	1.20	0.378		ND	1.20	0.378		ND	1.2	0.378		ND	1.2	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	1.20	0.372		ND	1.20	0.372		ND	1.20	0.372		ND	1.20	0.372					
1,2-Dichloroethane	ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.319		ND	0.809	0.319		ND	0.809	0.319		ND	0.809	0.319					
1,2-Dichloropropane	ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.292		ND	0.924	0.292		ND	0.924	0.292		ND	0.924	0.292					
1,2-Dichlorotetrafluoroethane	ND	1.40	0.413		ND	1.40	0.413		ND	1.4	0.413		ND	1.4	0.413		ND	1.40	0.413		ND	1.40	0.413		ND	1.40	0.413		ND	1.40	0.413		ND	1.40	0.352		ND	1.40	0.352		ND	1.40	0.352		ND	1.40	0.352					
1,3,5-Trimethylbenzene (Mesitylene)	ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.295		ND	0.983	0.295		1.28	0.983	0.295		ND	0.983	0.295					
1,3-Butadiene	ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.137		ND	0.442	0.137		ND	0.442	0.137		ND	0.442	0.137					
1,3-Dichlorobenzene	ND	1.20	0.377		ND	1.20	0.377		ND	1.2	0.377		6.67	1.2	0.377		ND	1.20	0.377		ND	1.20	0.377		ND	1.20	0.377		ND	1.20	0.377		ND	1.20	0.467		2.67	1.20	0.467		3.23	1.20	0.467		ND	1.20	0.467					
1,4-Dichlorobenzene	ND	1.20	0.382		ND	1.20	0.382		ND	1.2	0.382		ND	1.2	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	1.20	0.497		ND	1.20	0.497		ND	1.20	0.497		ND	1.20	0.497					
1,4-Dioxane	ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.29		ND	0.721	0.29		ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.290		ND	0.721	0.194		ND	0.721	0.194		1.31	0.721	0.194		ND	0.721	0.194					
2,2,4-Trimethylpentane	ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.169		ND	0.934	0.323		ND	0.934	0.323		ND	0.934	0.323		ND	0.934	0.323					
2-Hexanone	ND	0.820	0.266		ND	0.820	0.266		ND	0.82	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	0.820	0.374		ND	0.820	0.374		1.04	0.820	0.374		ND	0.820	0.374					
4-Ethyltoluene	ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.272		ND	0.983	0.272		ND	0.983	0.272		ND	0.983	0.272					
Acetone	56.1	2.38	1.64		3.66	2.38	1.64		18.8	2.38	1.64		7.91	2.38	1.64		ND	2.38	1.64		ND	2.38	1.64		4.75	2.38	1.64		12.2	2.38	1.64		32.8	2.38	1.64		23.1	2.38	1.22		167	2.38	1.22		87.4	2.38	1.22		7.46	2.38	1.22	
Allyl Chloride (3-Chloropropene)	ND	0.626	0.183		ND	0.626	0.183		ND	0.626	0.183		ND	0.626	0.183		ND	0.626	0.183		ND	0.626	0.183																													

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE			QUARTER 1			QUARTER 2			QUARTER 3			QUARTER 4			QUARTER 5			QUARTER 6			QUARTER 7			QUARTER 8			QUARTER 9			QUARTER 10			QUARTER 11			QUARTER 12														
SAMPLE LOCATION	SG-4			SG-4			SG-4			SG-4			SG-4			SG-4			SG-4			SG-4			SG-4			SG-4			SG-4			SG-4			SG-4														
LAB ID:	L2053280-04			L2107146-04			L2126491-04			L2142630-04			L2161709-04			L2208290-03			L2227173-04			L2243181-04			L2266971-04			L2306777-04			L2327533-04			L2348799-04			L2367850-04														
COLLECTION DATE:	11/24/2020			02/12/2021			05/19/2021			08/09/2021			11/9/2021			02/16/2022			05/19/2022			08/09/2022			11/29/2022			02/07/2023			05/17/2023			08/22/2023			11/14/2023														
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL											
VOLATILE ORGANICS IN AIR																																																			
1,1,1-Trichloroethane	687	3.90	0.977		2.41	1.09	0.273		126	4.2	1.05		21.8	1.09	0.273		20.5	1.09	0.273		1.16	1.09	0.273		1.33	1.09	0.273		14.7	1.09	0.273		13.1	1.09	0.273		14200	40.8	12.5		13400	49.0	15.1		1190	3.64	1.12		225	1.09	0.335
1,1,2,2-Tetrachloroethane	ND	4.90	1.50		ND	1.37	0.422		ND	5.28	1.62		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	25.7	6.67		ND	61.7	16.0		ND	4.58	1.19		ND	1.37	0.357				
1,1,2-Trichloro-1,2,2-Trifluoroethane	10.7	5.47	1.79		ND	1.53	0.503		ND	5.89	1.93		11.7	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		82.8	28.7	7.25		241	68.8	17.4		156	5.11	1.30		31.0	1.53	0.388				
1,1,2-Trichloroethane	ND	3.90	1.30		ND	1.09	0.366		ND	4.2	1.41		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		1.67	1.09	0.366		ND	20.4	5.95		ND	49.0	14.2		ND	3.64	1.06		ND	1.09	0.318				
1,1-Dichloroethane	826	2.89	0.907		1.66	0.809	0.254		83.4	3.11	0.979		19.1	0.809	0.254		15.1	0.809	0.254		0.809	0.809	0.254		3.47	0.809	0.254		10.2	0.809	0.254		30.4	0.809	0.254		1540	15.1	4.29		4490	36.3	10.3		911	2.70	0.765		166	0.809	0.230
1,1-Dichloroethene	ND	2.83	0.912		ND	0.793	0.255		ND	3.05	0.979		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	14.8	4.20		ND	35.6	10.1		2.64	2.64	0.749		0.793	0.793	0.225				
1,2,4-Trichlorobenzene	ND	5.30	1.79		ND	1.48	0.500		ND	5.71	1.92		ND	1.48	0.5		ND	1.48	0.5		ND	1.48	0.500		ND	1.48	0.500		ND	1.48	0.500		ND	27.8	13.9		ND	66.7	33.3		ND	4.95	2.47		ND	1.48	0.742				
1,2,4-Trimethylbenzene	ND	3.51	0.644		ND	0.983	0.181		ND	3.78	0.698		1.66	0.983	0.181		4.55	0.983	0.181		1.84	0.983	0.181		2.41	0.983	0.181		1.43	0.983	0.181		ND	0.983	0.181		ND	18.4	5.31		ND	44.1	12.7		ND	3.28	0.944		3.37	0.983	0.284
1,2-Dibromoethane (Ethylene Dibromide)	ND	5.49	1.54		ND	1.54	0.431		ND	5.91	1.66		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	28.7	7.84		ND	69.0	18.8		ND	5.13	1.39		ND	1.54	0.418
1,2-Dichlorobenzene	ND	4.29	1.35		ND	1.20	0.378		ND	4.62	1.45		ND	1.2	0.378		ND	1.2	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	1.20	0.378		ND														

NOTES:

Concentrations measured in micrograms per cubic meter

J - Data indicates the presence of a compound that meets the identification criteria, the result is less than the quantification

ND - Non-detectable

Table 2-4_Soil Vapor Results 2020-2023

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE			QUARTER 1			QUARTER 2			QUARTER 3			QUARTER 4			QUARTER 5			QUARTER 6			QUARTER 7			QUARTER 8			QUARTER 9			QUARTER 10			QUARTER 10			QUARTER 11			QUARTER 12															
SAMPLE LOCATION	SG-5			SG-5			SG-5			SG-5			SG-5			SG-5			SG-5			SG-5			SG-5			DUP SG-5			SG-5			SG-5			SG-5			SG-5															
LAB ID:	L2053280-05			L2107146-05			L2126491-05			L2142630-05			L2161709-05			L2208290-04			L2227173-05			L2243181-05			L2266971-05			L2306777-02			L2327533-09			L2327533-03			L2348799-02			L2367850-03															
COLLECTION DATE:	11/24/2020			02/12/2021			05/19/2021			08/09/2021			11/09/2021			02/16/2022			05/19/2022			08/09/2022			11/29/2022			02/07/2023			05/17/2023			05/17/2023			08/22/2023			11/14/2023															
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL											
VOLATILE ORGANICS IN AIR																																																							
1,1,1-Trichloroethane	955	7.80	1.95		545	1.82	0.456		44300	132	33		198	1.09	0.273		20400	58.9	14.8		5570	23.1	5.78		1490	9.11	2.28		13000	104	26.1		4860	64.9	16.3		81800	196	60.0		59500	337	103		70400	401	123		12300	44.4	13.6		1390	4.63	1.42
1,1,2,2-Tetrachloroethane	ND	9.82	3.01		ND	2.29	0.700		ND	166	51		ND	1.37	0.422		ND	74.2	22.8		ND	29.1	8.93		ND	3.61	1.11		ND	131	40.2		ND	81.7	25.1		ND	247	64.2		ND	424	110		ND	505	131		ND	55.8	14.5		ND	5.82	1.51
1,1,2-Trichloro-1,2,2-Trifluoroethane	31.8	11.0	3.59		9.35	2.55	0.835		1190	185	60.7		3.79	1.53	0.503		634	82.8	27.2		248	32.5	10.7		139	4.03	1.33		592	146	48.0		244	91.2	30.0		5060	276	69.7		5760	473	120		6260	563	143		ND	62.3	15.8		ND	6.50	1.64
1,1,2-Trichloroethane	ND	7.80	2.61		ND	1.82	0.611		204	132	44.1		3.2	1.09	0.366		70.9	58.9	19.8		30.7	23.1	7.75		7.31	2.87	0.960		241	104	34.9		93.3	64.9	21.8		ND	196	57.3		ND	337	98.2		ND	401	117		ND	44.4	12.9		ND	4.63	1.35
1,1-Dichloroethane	1550	5.79	1.81		336	1.35	0.425		34400	97.9	30.7		234	0.809	0.254		19800	43.7	13.8		6390	17.2	5.38		1740	6.76	2.12		25700	77.3	24.2		15500	48.2	15.2		56300	146	41.3		76100	250	70.8		80100	297	84.6		3580	32.9	9.35		275	3.43	0.975
1,1-Dichloroethene	ND	5.67	1.82		ND	1.32	0.424		110	95.9	30.8		ND	0.793	0.255		ND	42.8	13.8		23.1	16.8	5.39		3.15	2.09	0.670		ND	75.7	24.3		ND	47.2	15.2		299	143	40.4		ND	245	69.4		ND	291	82.9		ND	32.2	9.16		ND	3.36	0.956
1,2,4-Trichlorobenzene	ND	10.6	3.57		ND	2.47	0.831		ND	180	60.4		ND	1.48	0.5		ND	80.2	27.1		ND	31.5	10.6		ND	3.90	1.31		ND	142	47.7		ND	88.3	29.8		ND	267	134		ND	458	229		ND	546	273		ND	60.4	30.1		ND	6.29	3.15
1,2,4-Trimethylbenzene	ND	7.03	1.29		ND	1.64	0.301		ND	119	21.8		1.03	0.983	0.181		ND	53.1	9.78		ND	20.8	3.83		2.95	2.59	0.476		ND	93.9	17.3		ND	58.5	10.8		ND	177	51.1		ND	303	87.5		ND	361	104		ND	40.0	11.5		ND	4.17	1.20
1,2-Dibromoethane (Ethylene Dibromide)	ND	11.0	3.08		ND	2.56	0.719		ND	186	52.1		ND	1.54	0.431		ND	83	23.4		ND	32.6	9.15		ND	4.04	1.14		ND	147	41.1		ND	91.5	25.7		ND	277	75.2		ND	474	129		ND	565	154		ND	62.5	17.0		ND	6.52	1.78
1,2-Dichlorobenzene	ND	8.60	2.69		ND	2.00	0.631		ND	145	45.6		ND	1.2	0.378		ND	64.9	20.4		ND	25.5	8.00		ND	3.16	0.992		ND	115	36.0		ND	71.5	22.5		ND	216	66.7		ND	371	115		ND	442	137		ND	48.9	15.2		ND	5.10	1.58
1,2-Dichloroethane	ND	5.79	1.74		ND	1.35	0.405		ND	97.9	29.4		0.809	0.809	0.244		ND	43.7	13.2		ND	17.2	5.18		ND	2.13	0.639		ND	77.3	23.2		ND	48.2	14.5		ND	146	57.5		ND	250	98.4		ND	297	117		ND	32.9	13.0		ND	3.43	1.35
1,2-Dichloropropane	ND	6.61	2.02		ND	1.54	0.471		ND	112	34.1		ND	0.924	0.282		ND	49.9	15.3		ND	19.6	5.96		ND	2.43	0.739		ND	88.3	26.9		ND	55.0	16.8		ND	166	52.2		ND	285	90.1		ND	340	107		ND	37.6	11.8		ND	3.92	1.23
1,2-Dichlorotetrafluoroethane	ND	10.0	2.95		ND	2.33	0.688		ND	169	49.9		ND	1.4	0.413		ND	75.5	22.4		ND	29.6	8.74		ND	3.68	1.09		ND	134	39.4		ND	83.2	24.6		ND	252	63.3		ND	431	109		ND	514	129		ND	56.8	14.3		ND	5.93	1.50
1,3,5-Trimethylbenzene (Mesitylene)	ND	7.03	2.37		ND	1.64	0.551		ND	119	40.1		ND	0.983	0.332		ND	53.1	17.9		ND	20.8	7.03		ND	2.59	0.875		ND	93.9	31.7		ND	58.5	19.8		ND	177	53.1		ND	303	90.9		ND	361	108		ND	40.0	12.0		ND	4.17	1.25
1,3-Butadiene	ND	3.16	1.06		ND	0.737	0.248		ND	53.5	17.9		ND	0.442	0.148		ND	23.9	8.01		ND	9.38	3.14		ND	1.16	0.389		ND	42.3	14.1		ND	26.3	8.85		ND	79.6	24.6		ND	136	42.3		ND	163	50.4		ND	18.0	5.57		ND	1.88	0.580
1,3-Dichlorobenzene	ND	8.60	2.69		ND	2.00	0.625		ND	145	45.5		4.41	1.2	0.377		ND	64.9	20.4		ND	25.5	8.00		ND	3.16	0.992		ND	115	36.0		ND	71.5	22.5		ND	216	84.2		ND	371	144		ND	442	172		ND	48.9	19.0		ND	5.10	1.98
1,4-Dichlorobenzene	ND	8.60	2.73		ND	2.00	0.637		ND	145	46.2		ND	1.2	0.382		ND	64.9	20.7		ND	25.5	8.12		ND	3.16	1.00		ND	115	36.5		ND	71.5	22.8		ND	216	89.0		ND	371	153		ND	442	183		ND	48.9	20.2		ND	5.10	2.10
1,4-Dioxane	ND	5.15	2.07		ND	1.20	0.483		ND	87.2	35		ND	0.721	0.29		ND	38.9	15.7		ND	15.3	6.13		ND	1.90	0.764		ND	68.8	27.7		ND	42.9	17.3		ND	130	34.8		ND	222	59.8		ND	265	71.4		ND	29.3	7.89		ND	3.06	0.822
2,2,4-Trimethylpentane	ND	6.68	1.21		ND	1.56	0.281		ND	113	20.4		ND	0.934	0.169		ND	50.4	9.11		ND	19.8	3.57		ND	2.46	0.444		ND	89.2	16.1		ND	55.6	10.0		ND	168	57.9		ND	288	100		ND	343	119		ND	38.0	13.1		ND	3.96	1.37
2-Hexanone	ND	5.86	1.90		ND	1.36	0.443		ND	99.2	32.1		ND	0.82	0.266		ND	44.3	14.4		ND	17.4	5.61		ND	2.16	0.697		ND	78.3	25.3		ND	48.8	15.8		ND	148	67.2		ND	253	115		ND	301	137		ND	33.3	15.2		ND	3.48	1.58
4-Ethyltoluene	ND	7.03	1.30		ND	1.64	0.303		ND	119	22		ND	0.983	0.182		ND	53.1	9.83		ND	20.8	3.85		ND	2.59	0.479		ND	93.9	17.4		ND	58.5	10.9		ND	177	49.0		ND	303	84.1		ND	361	100		ND	40.0	11.1		ND		

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE			BASELINE			QUARTER 1			QUARTER 1			QUARTER 2			QUARTER 2			QUARTER 3			QUARTER 3			QUARTER 4			QUARTER 4			QUARTER 5												
SAMPLE LOCATION	SG-6			DUP SG-6			SG-6			DUP SG-6			SG-6			DUP SG-6			SG-6			DUP SG-6			SG-6			DUP SG-6			SG-6												
LAB ID:	L2053280-06			L2053280-09			L2107146-06			L2107146-07			L2126491-06			L2126491-09			L2142630-06			L2142630-07			L2161709-06			L2161709-09			L2208290-05												
COLLECTION DATE:	11/24/2020			11/24/2020			02/12/2021			02/12/2021			05/19/2021			05/19/2021			08/09/2021			08/09/2021			11/09/2021			11/09/2021			02/16/2022												
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL							
VOLATILE ORGANICS IN AIR																																											
1,1,1-Trichloroethane	379	6.82	1.71		365	6.82	1.71		63.8	1.09	0.273		164	2.73	0.682		ND	1.09	0.273		ND	1.09	0.273		481	7.8	1.95		431	6.06	1.52		1840	10.9	2.73		873	5.46	1.36		1150	6.82	1.71
1,1,2,2-Tetrachloroethane	ND	8.58	2.64		ND	8.58	2.64		ND	1.37	0.422		ND	3.43	1.06		ND	1.37	0.422		ND	1.37	0.422		ND	9.82	3.01		ND	7.62	2.34		ND	13.7	4.22		ND	6.87	2.11		ND	8.58	2.64
1,1,2-Trichloro-1,2,2-Trifluoroethane	13.7	9.58	3.14		12.3	9.58	3.14		2.07	1.53	0.503		6.17	3.83	1.26		ND	1.53	0.503		ND	1.53	0.503		35.9	11	3.59		29.8	8.51	2.79		53.7	15.3	5.03		25.9	7.66	2.51		21.4	9.58	3.14
1,1,2-Trichloroethane	ND	6.82	2.29		ND	6.82	2.29		ND	1.09	0.366		ND	2.73	0.917		ND	1.09	0.366		ND	1.09	0.366		ND	7.8	2.61		ND	6.06	2.03		ND	10.9	3.66		ND	5.46	1.83		ND	6.82	2.29
1,1-Dichloroethane	297	5.06	1.59		282	5.06	1.59		55.0	0.809	0.254		421	2.02	0.635		ND	0.809	0.254		ND	0.809	0.254		268	5.79	1.81		234	4.49	1.41		919	8.09	2.54		441	4.05	1.27		518	5.06	1.59
1,1-Dichloroethene	ND	4.96	1.59		ND	4.96	1.59		0.904	0.793	0.255		ND	1.98	0.638		ND	0.793	0.255		ND	0.793	0.255		ND	5.67	1.82		ND	4.4	1.42		ND	7.93	2.55		ND	3.96	1.28		ND	4.96	1.59
1,2,4-Trichlorobenzene	ND	9.28	3.13		ND	9.28	3.13		ND	1.48	0.500		ND	3.71	1.25		ND	1.48	0.5		ND	1.48	0.5		ND	10.6	3.57		ND	8.24	2.78		ND	14.8	5		ND	7.42	2.5		ND	9.28	3.13
1,2,4-Trimethylbenzene	109	6.15	1.13		97.3	6.15	1.13		1.68	0.983	0.181		ND	2.46	0.452		ND	0.983	0.181		ND	0.983	0.181		ND	7.03	1.29		5.65	5.46	1		ND	9.83	1.81		ND	4.92	0.905		ND	6.15	1.13
1,2-Dibromoethane (Ethylene Dibromide)	ND	9.61	2.70		ND	9.61	2.70		ND	1.54	0.431		ND	3.84	1.08		ND	1.54	0.431		ND	1.54	0.431		ND	11	3.08		ND	8.53	2.4		ND	15.4	4.31		ND	7.69	2.15		ND	9.61	2.70
1,2-Dichlorobenzene	ND	7.52	2.36		ND	7.52	2.36		ND	1.20	0.378		ND	3.01	0.944		ND	1.2	0.378		ND	1.2	0.378		ND	8.6	2.69		ND	6.67	2.1		ND	12	3.78		ND	6.01	1.89		ND	7.52	2.36
1,2-Dichloroethane	ND	5.06	1.52		ND	5.06	1.52		ND	0.809	0.244		ND	2.02	0.607		ND	0.809	0.244		ND	0.809	0.244		ND	5.79	1.74		ND	4.49	1.35		ND	8.09	2.44		ND	4.05	1.22		ND	5.06	1.52
1,2-Dichloropropane	ND	5.78	1.76		ND	5.78	1.76		ND	0.924	0.282		ND	2.31	0.702		ND	0.924	0.282		ND	0.924	0.282		ND	6.61	2.02		ND	5.13	1.57		ND	9.24	2.82		ND	4.62	1.41		ND	5.78	1.76
1,2-Dichlorotetrafluoroethane	ND	8.74	2.58		ND	8.74	2.58		ND	1.40	0.413		ND	3.49	1.03		ND	1.4	0.413		ND	1.4	0.413		ND	10	2.95		ND	7.76	2.29		ND	14	4.13		ND	6.99	2.07		ND	8.74	2.58
1,3,5-Trimethylbenzene (Mesitylene)	47.2	6.15	2.07		40.8	6.15	2.07		1.33	0.983	0.332		ND	2.46	0.831		ND	0.983	0.332		ND	0.983	0.332		ND	7.03	2.37		ND	5.46	1.84		ND	9.83	3.32		ND	4.92	1.66		ND	6.15	2.07
1,3-Butadiene	ND	2.77	0.927		ND	2.77	0.927		ND	0.442	0.148		ND	1.11	0.372		ND	0.442	0.148		ND	0.442	0.148		ND	3.16	1.06		ND	2.46	0.823		ND	4.42	1.48		ND	2.21	0.741		ND	2.77	0.927
1,3-Dichlorobenzene	ND	7.52	2.36		ND	7.52	2.36		ND	1.20	0.377		ND	3.01	0.944		ND	1.2	0.377		ND	1.2	0.377		ND	8.6	2.69		ND	6.67	2.09		ND	12	3.77		ND	6.01	1.89		ND	7.52	2.36
1,4-Dichlorobenzene	ND	7.52	2.39		ND	7.52	2.39		ND	1.20	0.382		ND	3.01	0.956		ND	1.2	0.382		ND	1.2	0.382		ND	8.6	2.73		ND	6.67	2.12		ND	12	3.82		ND	6.01	1.91		ND	7.52	2.39
1,4-Dioxane	ND	4.50	1.81		ND	4.50	1.81		ND	0.721	0.290		ND	1.80	0.724		ND	0.721	0.29		ND	0.721	0.29		ND	5.15	2.07		ND	4	1.61		ND	7.21	2.9		ND	3.6	1.45		ND	4.50	1.81
2,2,4-Trimethylpentane	ND	5.84	1.06		ND	5.84	1.06		ND	0.934	0.169		ND	2.34	0.421		ND	0.934	0.169		ND	0.934	0.169		ND	6.68	1.21		ND	5.18	0.934		ND	9.34	1.69		ND	4.67	0.841		ND	5.84	1.06
2-Hexanone	ND	5.12	1.66		ND	5.12	1.66		ND	0.820	0.266		ND	2.05	0.664		ND	0.82	0.266		ND	0.82	0.266		ND	5.86	1.9		ND	4.55	1.48		ND	8.2	2.66		ND	4.1	1.33		ND	5.12	1.66
4-Ethyltoluene	13.9	6.15	1.14		12.7	6.15	1.14		ND	0.983	0.182		ND	2.46	0.455		ND	0.983	0.182		ND	0.983	0.182		ND	7.03	1.3		ND	5.46	1.01		ND	9.83	1.82		ND	4.92	0.909		ND	6.15	1.14
Acetone	ND	14.8	10.2		ND	14.8	10.2		51.5	2.38	1.64		83.1	5.94	4.09		31.4	2.38	1.64		252	2.38	1.64		21.5	17	11.7		22.9	13.2	9.1		91.2	23.8	16.4		99.3	11.9	8.17		ND	14.8	10.2
Allyl Chloride (3-Chloropropene)	ND	3.91	1.15		ND	3.91	1.15		ND	0.626	0.183		ND	1.57	0.457		ND	0.626	0.183		ND	0.626	0.183		ND	4.48	1.31		ND	3.47	1.02		ND	6.26	1.83		ND	3.13	0.914		ND	3.91	1.15
Benzene	ND	3.99	0.971		ND	3.99	0.971		0.859	0.639	0.156		ND	1.60	0.390		ND	0.639	0.156		ND	0.639	0.156		ND	4.57	1.11		ND	3.55	0.863		ND	6.39	1.56		ND	3.19	0.78		ND	3.99	0.971
Benzyl Chloride	ND	6.47	1.56		ND	6.47	1.56		ND	1.04	0.250		ND	2.59	0.621		ND	1.04	0.25		ND	1.04	0.25		ND	7.4	1.78		ND	5.75	1.39		ND	10.4	2.5		ND	5.18	1.25		ND	6.47	1.56
Bromodichloromethane	ND	8.37	2.11		ND	8.37	2.11		ND	1.34	0.338		ND	3.35	0.844		ND	1.34	0.338		ND	1.34	0.338		ND	9.58	2.41		ND	7.44	1.88		ND	13.4	3.38		ND	6.7	1.69		ND	8.37	2.11
Bromoform	ND	12.9	4.15		ND	12.9	4.15		ND	2.07	0.663		ND	5.17	1.65		ND	2.07	0.663		ND	2.07	0.663		ND	14.8	4.74		ND	11.5	3.68		ND	20.7	6.63		ND	10.3	3.31		ND	12.9	4.15
Bromomethane	ND	4.85	1.88		ND	4.85	1.88</																																				

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	QUARTER 5				QUARTER 6				QUARTER 7				QUARTER 7				QUARTER 8				QUARTER 8				QUARTER 9				QUARTER 9				QUARTER 10				QUARTER 11				QUARTER 12			
SAMPLE LOCATION	DUP SG-6				SG-6				DUP SG-6				SG-6				DUP SG-6				SG-6				DUP SG-6				SG-6				SG-6				SG-6				SG-6			
LAB ID:	L2208290-08				L2227173-06				L2243181-08				L2243181-06				L2266971-06				L2266971-09				L2306777-09				L2306777-01				L2327533-01				L2348799-01				L2367850-01			
COLLECTION DATE:	02/16/2022				05/20/2022				08/09/2022				08/09/2022				11/29/2022				11/29/2022				02/07/2023				02/07/2023				05/17/2023				08/22/2023				11/14/2023			
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL				
VOLATILE ORGANICS IN AIR																																												
1,1,1-Trichloroethane	1240	7.80	1.95		526	3.90	0.977		1940	4.54	1.14		2320	19.4	4.86		10.5	1.09	0.273		15.1	1.09	0.273		1410	5.46	1.68		1360	9.11	2.79		2420	22.0	6.77		15.8	1.84	0.562	ND	1.09	0.335		
1,1,2,2-Tetrachloroethane	ND	9.82	3.01		ND	4.90	1.50		ND	5.72	1.76		ND	24.4	7.49		ND	1.37	0.422	ND	1.37	0.422	ND	ND	6.87	1.79	ND	11.5	2.97	ND	27.7	7.21	ND	2.31	0.601	ND	1.37	0.357						
1,1,2-Trichloro-1,2,2-Trifluoroethane	18.4	11.0	3.59		15.8	5.47	1.79		75.5	6.38	2.09		88.1	27.3	8.97		ND	1.53	0.503	ND	1.53	0.503	25.8	7.66	1.94	27.1	12.8	3.23	75.3	30.9	7.82	ND	2.58	0.653	ND	1.53	0.388							
1,1,2-Trichloroethane	ND	7.80	2.61		ND	3.90	1.30		ND	4.54	1.52		ND	19.4	6.49		ND	1.09	0.366	ND	1.09	0.366	ND	5.46	1.59	ND	9.11	2.65	ND	22.0	6.38	ND	1.84	0.535	ND	1.09	0.318							
1,1-Dichloroethane	526	5.79	1.81		217	2.89	0.907		874	3.37	1.06		1010	14.4	4.53		4.41	0.809	0.254	6.15	0.809	0.254	639	4.05	1.15	619	6.76	1.91	1660	16.3	4.61	6.64	1.36	0.387	ND	0.809	0.230							
1,1-Dichloroethene	ND	5.67	1.82		ND	2.83	0.912		5.87	3.30	1.06		ND	14.1	4.52		ND	0.793	0.255	ND	0.793	0.255	5.31	3.96	1.13	ND	6.62	1.88	ND	16.0	4.52	ND	1.34	0.379	ND	0.793	0.225							
1,2,4-Trichlorobenzene	ND	10.6	3.57		ND	5.30	1.79		ND	6.18	2.09		ND	26.4	8.91		ND	1.48	0.500	ND	1.48	0.500	ND	7.42	3.71	ND	12.4	6.18	ND	29.9	14.9	ND	2.50	1.25	ND	1.48	0.742							
1,2,4-Trimethylbenzene	ND	7.03	1.29		ND	3.51	0.644		4.48	4.10	0.752		ND	17.5	3.22		ND	0.983	0.181	ND	0.983	0.181	ND	4.92	1.42	ND	8.21	2.36	ND	19.8	5.70	4.33	1.66	0.477	1.65	0.983	0.284							
1,2-Dibromoethane (Ethylene Dibromide)	ND	11.0	3.08		ND	5.49	1.54		ND	6.40	1.80		ND	27.4	7.67		ND	1.54	0.431	ND	1.54	0.431	ND	7.69	2.09	ND	12.8	3.48	ND	31.0	8.45	ND	2.59	0.704	ND	1.54	0.418							
1,2-Dichlorobenzene	ND	8.60	2.69		ND	4.29	1.35		ND	5.01	1.58		ND	21.4	6.73		ND	1.20	0.378	ND	1.20	0.378	ND	6.01	1.86	ND	10.0	3.10	ND	24.2	7.52	ND	2.03	0.625	ND	1.20	0.372							
1,2-Dichloroethane	ND	5.79	1.74		ND	2.89	0.870		ND	3.37	1.02		ND	14.4	4.33		ND	0.809	0.244	ND	0.809	0.244	ND	4.05	1.59	ND	6.76	2.66	ND	16.3	6.39	4.65	1.36	0.534	ND	0.809	0.319							
1,2-Dichloropropane	ND	6.61	2.02		ND	3.30	1.01		ND	3.85	1.17		ND	16.5	4.99		ND	0.924	0.282	ND	0.924	0.282	ND	4.62	1.46	ND	7.72	2.43	ND	18.6	5.87	ND	1.56	0.490	ND	0.924	0.292							
1,2-Dichlorotetrafluoroethane	ND	10.0	2.95		ND	4.99	1.47		ND	5.82	1.72		ND	24.9	7.34		ND	1.40	0.413	ND	1.40	0.413	ND	6.99	1.76	ND	11.7	2.94	ND	28.2	7.13	ND	2.36	0.593	ND	1.40	0.352							
1,3,5-Trimethylbenzene (Mesitylene)	ND	7.03	2.37		ND	3.51	1.18		ND	4.10	1.38		ND	17.5	5.90		ND	0.983	0.332	ND	0.983	0.332	ND	4.92	1.47	ND	8.21	2.46	ND	19.8	5.95	ND	1.66	0.497	ND	0.983	0.295							
1,3-Butadiene	ND	3.16	1.06		ND	1.58	0.529		ND	1.84	0.617		ND	7.88	2.63		ND	0.442	0.148	ND	0.442	0.148	ND	2.21	0.686	ND	3.69	1.14	ND	8.92	2.77	ND	0.746	0.230	ND	0.442	0.137							
1,3-Dichlorobenzene	ND	8.60	2.69		ND	4.29	1.35		ND	5.01	1.57		ND	21.4	6.73		ND	1.20	0.377	ND	1.20	0.377	ND	6.01	2.33	ND	10.0	3.89	ND	24.2	9.38	3.60	2.03	0.788	ND	1.20	0.467							
1,4-Dichlorobenzene	ND	8.60	2.73		ND	4.29	1.36		ND	5.01	1.59		ND	21.4	6.79		ND	1.20	0.382	ND	1.20	0.382	ND	6.01	2.48	ND	10.0	4.14	ND	24.2	9.98	ND	2.03	0.836	ND	1.20	0.497							
1,4-Dioxane	ND	5.15	2.07		ND	2.57	1.03		ND	3.00	1.21		ND	12.8	5.15		ND	0.721	0.290	ND	0.721	0.290	ND	3.60	0.969	ND	6.02	1.61	ND	14.5	3.89	3.89	1.21	0.326	ND	0.721	0.194							
2,2,4-Trimethylpentane	ND	6.68	1.21		ND	3.33	0.603		ND	3.89	0.701		ND	16.6	3.00		ND	0.934	0.169	ND	0.934	0.169	ND	4.67	1.62	ND	7.80	2.70	ND	18.8	6.49	ND	1.57	0.542	ND	0.934	0.323							
2-Hexanone	ND	5.86	1.90		ND	2.93	0.947		4.43	3.41	1.11		ND	14.6	4.71		ND	0.820	0.266	ND	0.820	0.266	ND	4.10	1.87	ND	6.84	3.11	ND	16.5	7.54	ND	1.38	0.627	ND	0.820	0.374							
4-Ethyltoluene	ND	7.03	1.30		ND	3.51	0.649		ND	4.10	0.757		ND	17.5	3.23		ND	0.983	0.182	ND	0.983	0.182	ND	4.92	1.36	ND	8.21	2.27	ND	19.8	5.51	ND	1.66	0.458	ND	0.983	0.272							
Acetone	ND	17.0	11.7		14.2	8.48	5.84		278	9.91	6.82		325	42.3	29.0		77.4	2.38	1.64	234	2.38	1.64	ND	11.9	6.13	ND	19.8	10.2	ND	47.7	24.7	390	3.99	2.06	9.05	2.38	1.22							
Allyl Chloride (3-Chloropropene)	ND	4.48	1.31		ND	2.23	0.654		ND	2.61	0.764		ND	11.1	3.26		ND	0.626	0.183	ND	0.626	0.183	ND	3.13	1.35	ND	5.23	2.24	ND	12.6	5.42	ND	1.05	0.454	ND	0.626	0.269							
Benzene	ND	4.57	1.11		ND	2.28	0.556		5.49	2.66	0.649		ND	11.4	2.77		ND	0.639	0.156	ND	0.639	0.156	ND	3.19	1.03	ND	5.34	1.71	ND	12.9	4.15	1.84	1.08	0.345	ND	0.639	0.205							
Benzyl Chloride	ND	7.40	1.78		ND	3.70	0.891		ND	4.31	1.04		ND	18.4	4.44		ND	1.04	0.250	ND	1.04	0.250	ND	5.18	2.43	ND	8.65	4.05	ND	20.9	9.79	ND	1.74	0.818	ND	1.04	0.486							
Bromodichloromethane	ND	9.58	2.41		ND	4.78	1.21		ND	5.58	1.41		ND	23.8	6.01		ND	1.34	0.338	ND	1.34	0.338	ND	6.70	2.30	ND	11.2	3.85	ND	27.0	9.31	ND	2.26	0.777	ND	1.34	0.462							
Bromoform	ND	14.8	4.74		ND	7.38	2.37		ND	8.61	2.76		ND	36.8	11.8		ND	2.07	0.663	ND	2.07	0.663	ND	10.3	3.08	ND	17.3	5.14	ND	41.7	12.4	ND	3.48	1.03	ND	2.07	0.616							
Bromomethane	ND	5.55	2.14		ND	2.77	1.07		ND	3.23	1.25		ND	13.8	5.36		ND	0.777	0.300	ND	0.777	0.300	ND	3.88	1.06	ND	6.48	1.77	ND	15.6	4.27	ND	1.31	0.358	ND	0.777	0.212							
Carbon Disulfide	ND	4.45	1.24		ND	2.22	0.623		3.80	2.59	0.726		ND	11.1	3.10		ND	0.623	0.174	ND	0.623	0.174	ND	3.11	0.722																			

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE				QUARTER 1				QUARTER 2				QUARTER 3				QUARTER 4				QUARTER 5				QUARTER 6				QUARTER 7				QUARTER 8				QUARTER 9				QUARTER 10				QUARTER 11				QUARTER 12			
SAMPLE LOCATION	SG-7				SG-7				SG-7				SG-7				SG-7				SG-7				SG-7				SG-7				SG-7				SG-7				SG-7				SG-7				SG-7			
LAB ID:	L2053280-07				L2107146-08				L2126491-07				L2142630-08				L2161709-07				L2208290-06				L2227173-07				L2244534-01				L2266971-07				L2306777-05				L2327533-05				L2348799-05				L2367850-05			
COLLECTION DATE:	11/24/2020				02/12/2021				05/19/2021				08/09/2021				11/09/2021				02/16/2022				05/20/2022				08/16/2022				11/29/2022				02/07/2023				05/17/2023				08/22/2023				11/14/2023			
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL				
VOLATILE ORGANICS IN AIR																																																				
1,1,1-Trichloroethane	58.9	1.09	0.273		150	2.20	0.551		196	2.73	0.682		72	1.09	0.273		44.8	1.09	0.273		4.18	1.09	0.273		38.6	1.09	0.273		4240	19.5	4.89		153	1.09	0.273		74.2	1.09	0.335		517	6.82	2.10		8.84	1.09	0.335		4.29	1.09	0.335	
1,1,2,2-Tetrachloroethane	ND	1.37	0.422		ND	2.77	0.852		ND	3.43	1.06		ND	1.37	0.422		ND	1.37	0.422		ND	1.37	0.422		ND	24.6	7.55		ND	1.37	0.422		ND	1.37	0.357		ND	8.58	2.23		ND	1.37	0.357		ND	1.37	0.357					
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	1.53	0.503		ND	3.10	1.01		ND	3.83	1.26		ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		ND	1.53	0.503		127	27.4	8.97		1.88	1.53	0.503		ND	1.53	0.388		ND	9.58	2.42		ND	1.53	0.388		ND	1.53	0.388	
1,1,2-Trichloroethane	ND	1.09	0.366		ND	2.20	0.737		ND	2.73	0.917		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	1.09	0.366		ND	19.5	6.55		ND	1.09	0.366		ND	1.09	0.318		ND	6.82	1.99		ND	1.09	0.318		ND	1.09	0.318	
1,1-Dichloroethane	14.2	0.809	0.254		39.5	1.64	0.514		77.3	2.02	0.635		18.7	0.809	0.254		12.2	0.809	0.254		1.16	0.809	0.254		7.85	0.809	0.254		822	14.5	4.53		55.9	0.809	0.254		28.3	0.809	0.230		204	5.06	1.44		3.93	0.809	0.230		2.31	0.809	0.230	
1,1-Dichloroethene	1.15	0.793	0.255		2.62	1.60	0.515		ND	1.98	0.638		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		ND	0.793	0.255		18.9	14.2	4.56		ND	0.793	0.255		ND	0.793	0.225		ND	4.96	1.41		ND	0.793	0.225		ND	0.793	0.225	
1,2,4-Trichlorobenzene	ND	1.48	0.500		ND	3.00	1.01		ND	3.71	1.25		ND	1.48	0.5		ND	1.48	0.5		ND	1.48	0.500		ND	1.48	0.500		ND	26.6	8.91		ND	1.48	0.500		ND	1.48	0.742		ND	9.28	4.64		ND	1.48	0.742		ND	1.48	0.742	
1,2,4-Trimethylbenzene	1.90	0.983	0.181		ND	1.99	0.365		ND	2.46	0.452		5.26	0.983	0.181		2.2	0.983	0.181		ND	0.983	0.181		3.24	0.983	0.181		ND	17.6	3.23		1.94	0.983	0.181		ND	0.983	0.284		ND	6.15	1.77		2.96	0.983	0.284		2.79	0.983	0.284	
1,2-Dibromoethane (Ethylene Dibromide)	ND	1.54	0.431		ND	3.10	0.868		ND	3.84	1.08		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	1.54	0.431		ND	27.5	7.69		ND	1.54	0.431		ND	1.54	0.418		ND	9.61	2.61		ND	1.54	0.418		ND	1.54	0.418	
1,2-Dichlorobenzene	ND	1.20	0.378		ND	2.43	0.764		ND	3.01	0.944		ND	1.2	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	1.20	0.378		ND	21.5	6.73		ND	1.20	0.378		ND	1.20	0.372		ND	7.52	2.33		ND	1.20	0.372		ND	1.20	0.372	
1,2-Dichloroethane	ND	0.809	0.244		ND	1.64	0.494		ND	2.02	0.607		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	0.809	0.244		ND	14.5	4.37		ND	0.809	0.244		ND	0.809	0.319		ND	5.06	1.99		ND	0.809	0.319		ND	0.809	0.319	
1,2-Dichloropropane	ND	0.924	0.282		ND	1.87	0.568		ND	2.31	0.702		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	0.924	0.282		ND	16.5	5.04		ND	0.924	0.282		ND	0.924	0.292		ND	5.78	1.82		ND	0.924	0.292		ND	0.924	0.292	
1,2-Dichlorotetrafluoroethane	ND	1.40	0.413		ND	2.82	0.832		ND	3.49	1.03		ND	1.4	0.413		ND	1.4	0.413		ND	1.40	0.413		ND	1.40	0.413		ND	25.0	7.41		ND	1.40	0.413		ND	1.40	0.352		ND	8.74	2.20		ND	1.40	0.352		ND	1.40	0.352	
1,3,5-Trimethylbenzene (Mesitylene)	ND	0.983	0.332		ND	1.99	0.669		ND	2.46	0.831		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	0.983	0.332		ND	17.6	5.95		ND	0.983	0.332		ND	0.983	0.295		ND	6.15	1.84		ND	0.983	0.295		ND	0.983	0.295	
1,3-Butadiene	ND	0.442	0.148		ND	0.894	0.299		ND	1.11	0.372		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	0.442	0.148		ND	7.92	2.65		ND	0.442	0.148		ND	0.442	0.137		ND	2.77	0.856		ND	0.442	0.137		ND	0.442	0.137	
1,3-Dichlorobenzene	ND	1.20	0.377		ND	2.43	0.764		ND	3.01	0.944		4.39	1.2	0.377		ND	1.20	0.377		ND	1.20	0.377		ND	1.20	0.377		ND	21.5	6.73		ND	1.20	0.377		ND	1.20	0.467		ND	7.52	2.92		2.98	1.20	0.467		ND	1.20	0.467	
1,4-Dichlorobenzene	ND	1.20	0.382		ND	2.43	0.770		ND	3.01	0.956		ND	1.2	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	1.20	0.382		ND	21.5	6.85		ND	1.20	0.382		ND	1.20	0.497		ND	7.52	3.10		ND	1.20	0.497		ND	1.20	0.497	
1,4-Dioxane	ND	0.721	0.290		ND	1.46	0.587		3.39	1.8	0.724		ND	0.721	0.29		ND	0.721	0.29		ND	0.721	0.290		ND	0.721	0.290		ND	12.9	5.19		ND	0.721	0.290		ND	0.721	0.194		ND	4.50	1.21		ND	0.721	0.194		ND	0.721	0.194	
2,2,4-Trimethylpentane	ND	0.934	0.169		ND	1.89	0.340		ND	2.34	0.421		1.13	0.934	0.169		ND	0.934	0.169		1.12	0.934	0.169		0.986	0.934	0.169		ND	16.7	3.01		ND	0.934	0.169		ND	0.934	0.323		ND	5.84	2.02		ND	0.934	0.323		ND	0.934	0.323	
2-Hexanone	ND	0.820	0.266		ND	1.66	0.537		ND	2.05	0.664		ND	0.82	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	0.820	0.266		ND	14.7	4.75		ND	0.820	0.266		ND	0.820	0.374		ND	5.12	2.34		ND	0.820	0.374		ND	0.820	0.374	
4-Ethyltoluene	ND	0.983	0.182		ND	1.99	0.367		ND	2.46	0.455		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	0.983	0.182		ND	17.6	3.25		ND	0.983	0.182		ND	0.983	0.272		ND	6.15	1.70		ND	0.983	0.272		ND	0.983	0.272	
Acetone	28.3	2.38	1.64		134	4.80	3.30		91.7	5.94	4.09		15.4	2.38	1.64		5.15	2.38	1.64		4.85	2.38	1.64		19.3	2.38	1.64		406	42.5	29.2		4.99	2.38	1.64																	

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	BASELINE				QUARTER 1				QUARTER 2				QUARTER 3				QUARTER 4				QUARTER 5				QUARTER 6				QUARTER 7			
SAMPLE LOCATION	SG-8				SG-8				SG-8				SG-8				SG-8				SG-8				SG-8				SG-8			
LAB ID:	L2053280-08				L2107146-09				L2126491-08				L2142630-09				L2161709-08				L2208290-07				L2227173-08				L2243181-07			
COLLECTION DATE:	11/24/2020				02/12/2021				05/19/2021				08/09/2021				11/09/2021				02/16/2022				05/20/2022				08/10/2022			
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
VOLATILE ORGANICS IN AIR																																
1,1,1-Trichloroethane	113	1.09	0.273		122	1.95	0.488		4600	42.6	10.7		14500	112	28.2		3770	13.6	3.42		818	3.41	0.851		380	2.28	0.567		6820	25.9	6.49	
1,1,2,2-Tetrachloroethane	ND	1.37	0.422		ND	2.45	0.755		ND	53.6	16.5		ND	141	43.4		ND	17.2	5.27		ND	4.29	1.32		ND	2.86	0.879		ND	32.5	10.0	
1,1,2-Trichloro-1,2,2-Trifluoroethane	3.92	1.53	0.503		3.92	2.74	0.897		145	59.9	19.6		233	158	51.7		96.6	19.2	6.28		17.6	4.79	1.57		12.8	3.20	1.05		307	36.3	12.0	
1,1,2-Trichloroethane	ND	1.09	0.366		ND	1.95	0.655		ND	42.6	14.3		ND	112	37.6		ND	13.6	4.57		ND	3.41	1.14		ND	2.28	0.764		ND	25.9	8.68	
1,1-Dichloroethane	76.9	0.809	0.254		106	1.44	0.453		1850	31.6	9.92		2870	83.4	26.1		1150	10.1	3.18		217	2.53	0.793		106	1.69	0.530		2200	19.2	6.03	
1,1-Dichloroethene	1.89	0.793	0.255		1.42	1.42	0.456		60.3	31	9.95		137	81.7	26.2		15	9.91	3.19		ND	2.48	0.797		ND	1.65	0.531		20.7	18.8	6.03	
1,2,4-Trichlorobenzene	ND	1.48	0.500		ND	2.65	0.891		ND	58	19.5		ND	153	51.5		ND	18.6	6.25		ND	4.64	1.57		ND	3.10	1.04		ND	35.2	11.9	
1,2,4-Trimethylbenzene	1.71	0.983	0.181		2.81	1.76	0.323		ND	38.4	7.08		ND	101	18.6		ND	12.3	2.26		ND	3.07	0.565		2.35	2.05	0.377		ND	23.3	4.29	
1,2-Dibromoethane (Ethylene Dibromide)	ND	1.54	0.431		ND	2.74	0.769		ND	60	16.8		ND	158	44.3		ND	19.2	5.39		ND	4.80	1.34		ND	3.20	0.899		ND	36.4	10.2	
1,2-Dichlorobenzene	ND	1.20	0.378		ND	2.15	0.673		ND	47	14.7		ND	124	38.8		ND	15	4.72		ND	3.76	1.18		ND	2.51	0.788		ND	28.5	8.96	
1,2-Dichloroethane	ND	0.809	0.244		ND	1.44	0.437		ND	31.6	9.51		ND	83.4	25.1		ND	10.1	3.04		ND	2.53	0.761		ND	1.69	0.506		ND	19.2	5.79	
1,2-Dichloropropane	ND	0.924	0.282		ND	1.65	0.504		ND	36.1	11		ND	95.2	29		ND	11.6	3.52		ND	2.89	0.883		ND	1.93	0.587		ND	21.9	6.70	
1,2-Dichlorotetrafluoroethane	ND	1.40	0.413		ND	2.50	0.741		ND	54.6	16.1		ND	144	42.5		ND	17.5	5.17		ND	4.37	1.29		ND	2.91	0.860		ND	33.1	9.79	
1,3,5-Trimethylbenzene (Mesitylene)	ND	0.983	0.332		2.45	1.76	0.590		ND	38.4	13		ND	101	34.1		ND	12.3	4.15		ND	3.07	1.04		ND	2.05	0.693		ND	23.3	7.87	
1,3-Butadiene	ND	0.442	0.148		ND	0.790	0.265		ND	17.3	5.8		ND	45.6	15.2		ND	5.53	1.85		ND	1.38	0.462		ND	0.923	0.310		ND	10.5	3.52	
1,3-Dichlorobenzene	ND	1.20	0.377		ND	2.15	0.673		ND	47	14.7		ND	124	38.8		ND	15	4.71		ND	3.76	1.18		ND	2.51	0.788		ND	28.5	8.96	
1,4-Dichlorobenzene	ND	1.20	0.382		ND	2.15	0.685		ND	47	14.9		ND	124	39.3		ND	15	4.78		ND	3.76	1.20		ND	2.51	0.794		ND	28.5	9.08	
1,4-Dioxane	ND	0.721	0.290		ND	1.29	0.519		ND	28.1	11.3		ND	74.2	29.8		ND	9.01	3.64		ND	2.25	0.908		ND	1.50	0.605		ND	17.1	6.88	
2,2,4-Trimethylpentane	ND	0.934	0.169		ND	1.67	0.301		ND	36.5	6.59		ND	96.2	17.3		ND	11.7	2.11		ND	2.92	0.528		ND	1.95	0.351		ND	22.1	4.00	
2-Hexanone	ND	0.820	0.266		ND	1.46	0.475		ND	32	10.4		ND	84.4	27.3		ND	10.2	3.32		ND	2.56	0.828		ND	1.71	0.553		ND	19.4	6.31	
4-Ethyltoluene	ND	0.983	0.182		ND	1.76	0.325		ND	38.4	7.08		ND	101	18.7		ND	12.3	2.27		ND	3.07	0.570		ND	2.05	0.379		ND	23.3	4.32	
Acetone	15.3	2.38	1.64		ND	4.25	2.92		ND	92.9	63.9		ND	245	168		ND	29.7	20.5		ND	7.41	5.11		35.4	4.94	3.42		66.0	56.3	38.7	
Allyl Chloride (3-Chloropropene)	ND	0.626	0.183		ND	1.12	0.326		ND	24.4	7.14		ND	64.5	18.8		ND	7.83	2.29		ND	1.96	0.573		ND	1.31	0.382		ND	14.8	4.35	
Benzene	ND	0.639	0.156		ND	1.14	0.278		ND	25	6.07		ND	65.8	16		ND	7.99	1.95		ND	2.00	0.486		ND	1.33	0.323		ND	15.1	3.71	
Benzyl Chloride	ND	1.04	0.250		ND	1.85	0.446		ND	40.4	9.73		ND	107	25.7		ND	12.9	3.12		ND	3.24	0.782		ND	2.16	0.518		ND	24.5	5.90	
Bromodichloromethane	ND	1.34	0.338		ND	2.39	0.603		ND	52.3	13.2		ND	138	34.8		ND	16.7	4.22		ND	4.19	1.06		ND	2.79	0.703		ND	31.8	8.04	
Bromoform	ND	2.07	0.663		ND	3.69	1.18		ND	80.8	25.8		ND	213	68.2		ND	25.8	8.28		ND	6.46	2.07		ND	4.31	1.39		ND	49.0	15.7	
Bromomethane	ND	0.777	0.300		ND	1.39	0.536		ND	30.3	11.7		ND	80	30.9		ND	9.71	3.75		ND	2.43	0.940		ND	1.62	0.625		ND	18.4	7.11	
Carbon Disulfide	ND	0.623	0.174		ND	1.11	0.311		ND	24.3	6.79		ND	64.2	17.9		ND	7.79	2.18		ND	1.95	0.545		ND	1.30	0.361		ND	14.8	4.11	
Carbon Tetrachloride	ND	1.26	0.314		ND	2.25	0.560		ND	49.1	12.3		ND	130	32.3		ND	15.7	3.93		ND	3.93	0.981		ND	2.62	0.654		ND	29.8	7.42	
Chlorobenzene	ND	0.921	0.287		ND	1.64	0.511		ND	36	11.2		ND	94.9	29.6		ND	11.5	3.59		ND	2.88	0.898		ND	1.92	0.599		ND	21.8	6.82	
Chloroethane	ND	0.528	0.212		5.99	0.942	0.380		ND	20.6	8.29		ND	54.4	21.8		ND	6.6	2.67		1.86	1.65	0.665		ND	1.10	0.443		ND	12.5	5.04	
Chloroform	ND	0.977	0.309		ND	1.74	0.552		ND	38.1	12.1		ND	101	31.8		ND	12.2	3.86		ND	3.05	0.967		ND	2.04	0.645		ND	23.1	7.33	
Chloromethane	ND	0.413	0.142		ND	0.737	0.254		ND	16.1	5.55		ND	42.5	14.6		ND	5.16	1.78		ND	1.29	0.444		1.04	0.861	0.297		ND	9.79	3.37	
Cis-1,2-Dichloroethylene	118	0.793	0.464		193	1.42	0.829		3290	31	18.1		3490	81.7	47.6		1030	9.91	5.79		115	2.48	1.45		57.1	1.65	0.967		1240	18.8	11.0	
Cis-1,3-Dichloropropene	ND	0.908	0.186		ND	1.62	0.331		ND	35.5	7.26		ND	93.5	19.1		ND	11.3	2.32		ND	2.84	0.581		ND	1.89	0.387		ND	21.5	4.40	
Cyclohexane	ND	0.688	0.127		ND	1.23	0.226		ND	26.9	4.96		ND	70.9	13		ND	8.61	1.58		ND	2.15	0.396		ND	1.44	0.264		ND	16.3	3.00	
Dibromochloromethane	ND	1.70	0.523		ND	3.04	0.937		ND	66.5	20.4		ND	176	53.8		ND	21.3	6.54	</												

Table 2-4 Soil Vapor Sampling Results November 2020 through November 2023
Standard Motor Products, Inc.
Long Island, Queens, New York

SAMPLING EVENT:	QUARTER 8				QUARTER 9				QUARTER 10				QUARTER 11				QUARTER 11				QUARTER 12				QUARTER 12			
SAMPLE LOCATION	SG-8				SG-8				SG-8				SG-8				SG-8 DUP				SG-8				SG-8 DUP			
LAB ID:	L2266971-08				L2306777-03				L2327533-02				L2348799-03				L2348799-09				L2367850-02				L2367850-09			
COLLECTION DATE:	11/29/2022				02/07/2023				05/17/2023				08/22/2023				08/22/2023				11/14/2023				11/14/2023			
	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
VOLATILE ORGANICS IN AIR																												
1,1,1-Trichloroethane	321	1.09	0.273		1160	5.46	1.68		3440	49.3	15.2		14500	178	54.6		10400	125	38.6		1090	15.9	4.87		1060	3.41	1.05	
1,1,2,2-Tetrachloroethane	ND	1.37	0.422		ND	6.87	1.79		ND	62.1	16.1		ND	225	58.4		ND	158	41.1		ND	20.0	5.19		ND	4.29	1.11	
1,1,2-Trichloro-1,2,2-Trifluoroethane	14.5	1.53	0.503		36.2	7.66	1.94		199	69.3	17.6		ND	251	63.4		ND	176	44.7		ND	22.3	5.63		ND	4.79	1.21	
1,1,2-Trichloroethane	ND	1.09	0.366		ND	5.46	1.59		ND	49.3	14.3		ND	178	51.9		ND	125	36.6		ND	15.9	4.62		ND	3.41	0.993	
1,1-Dichloroethane	81.4	0.809	0.254		429	4.05	1.15		4570	36.6	10.4		2440	132	37.6		1720	93.1	26.5		222	11.8	3.34		213	2.53	0.720	
1,1-Dichloroethene	ND	0.793	0.255		5.95	3.96	1.13		50.0	35.8	10.2		160	130	36.8		114	91.2	25.9		21.6	11.5	3.27		19.7	2.48	0.706	
1,2,4-Trichlorobenzene	ND	1.48	0.500		ND	7.42	3.71		ND	67.1	33.6		ND	243	121		ND	171	85.4		ND	21.6	10.8		ND	4.64	2.32	
1,2,4-Trimethylbenzene	ND	0.983	0.181		ND	4.92	1.42		ND	44.4	12.8		ND	161	46.4		ND	113	32.7		ND	14.3	4.12		ND	3.07	0.885	
1,2-Dibromoethane (Ethylene Dibromide)	ND	1.54	0.431		ND	7.69	2.09		ND	69.5	18.9		ND	251	68.3		ND	177	48.2		ND	22.4	6.07		ND	4.80	1.31	
1,2-Dichlorobenzene	ND	1.20	0.378		ND	6.01	1.86		ND	54.4	16.8		ND	197	60.7		ND	138	42.9		ND	17.5	5.41		ND	3.76	1.16	
1,2-Dichloroethane	ND	0.809	0.244		ND	4.05	1.59		ND	36.6	14.4		ND	132	51.8		ND	93.1	36.7		ND	11.8	4.61		ND	2.53	0.996	
1,2-Dichloropropane	ND	0.924	0.282		ND	4.62	1.46		ND	41.8	13.2		ND	151	47.6		ND	106	33.6		ND	13.4	4.24		ND	2.89	0.910	
1,2-Dichlorotetrafluoroethane	ND	1.40	0.413		ND	6.99	1.76		ND	63.2	15.9		ND	229	57.6		ND	161	40.6		ND	20.3	5.12		ND	4.37	1.10	
1,3,5-Trimethylbenzene (Mesitylene)	ND	0.983	0.332		ND	4.92	1.47		ND	44.4	13.3		ND	161	48.2		ND	113	34.0		ND	14.3	4.29		ND	3.07	0.924	
1,3-Butadiene	ND	0.442	0.148		ND	2.21	0.686		ND	20.0	6.19		ND	72.3	22.3		ND	50.9	15.8		ND	6.44	1.99		ND	1.38	0.427	
1,3-Dichlorobenzene	ND	1.20	0.377		ND	6.01	2.33		ND	54.4	21.1		ND	197	76.4		ND	138	53.8		ND	17.5	6.79		ND	3.76	1.46	
1,4-Dichlorobenzene	ND	1.20	0.382		ND	6.01	2.48		ND	54.4	22.4		ND	197	81.2		ND	138	57.2		ND	17.5	7.21		ND	3.76	1.55	
1,4-Dioxane	ND	0.721	0.290		ND	3.60	0.969		ND	32.6	8.76		ND	118	31.7		ND	82.9	22.3		ND	10.5	2.82		ND	2.25	0.605	
2,2,4-Trimethylpentane	ND	0.934	0.169		ND	4.67	1.62		ND	42.2	14.6		ND	153	52.8		ND	107	37.2		ND	13.6	4.67		ND	2.92	1.01	
2-Hexanone	ND	0.820	0.266		ND	4.10	1.87		ND	37.0	16.9		ND	134	61.1		ND	94.3	43.0		ND	11.9	5.41		ND	2.56	1.17	
4-Ethyltoluene	ND	0.983	0.182		ND	4.92	1.36		ND	44.4	12.3		ND	161	44.5		ND	113	31.4		ND	14.3	3.96		ND	3.07	0.850	
Acetone	81.2	2.38	1.64		ND	11.9	6.13		ND	107	55.3		ND	387	200		ND	273	141		ND	34.4	17.8		ND	7.41	3.82	
Allyl Chloride (3-Chloropropene)	ND	0.626	0.183		ND	3.13	1.35		ND	28.3	12.2		ND	102	43.8		ND	72.0	31.0		ND	9.11	3.91		ND	1.96	0.842	
Benzene	0.770	0.639	0.156		ND	3.19	1.03		ND	28.9	9.30		ND	104	33.5		ND	73.5	23.7		ND	9.30	2.98		ND	2.00	0.642	
Benzyl Chloride	ND	1.04	0.250		ND	5.18	2.43		ND	46.8	22.0		ND	169	79.2		ND	119	55.9		ND	15.1	7.04		ND	3.24	1.52	
Bromodichloromethane	ND	1.34	0.338		ND	6.70	2.30		ND	60.6	20.8		ND	219	75.0		ND	154	53.2		ND	19.5	6.70		ND	4.19	1.44	
Bromoform	ND	2.07	0.663		ND	10.3	3.08		ND	93.5	27.8		ND	338	101		ND	238	70.9		ND	30.1	8.95		ND	6.46	1.92	
Bromomethane	ND	0.777	0.300		ND	3.88	1.06		ND	35.1	9.59		ND	127	34.7		ND	89.3	24.5		ND	11.3	3.09		ND	2.43	0.664	
Carbon Disulfide	ND	0.623	0.174		ND	3.11	0.722		ND	28.2	6.54		ND	102	23.7		ND	71.6	16.7		ND	9.06	2.11		ND	1.95	0.452	
Carbon Tetrachloride	ND	1.26	0.314		ND	6.29	2.16		ND	56.9	19.5		ND	206	70.5		ND	145	49.7		ND	18.3	6.27		ND	3.93	1.35	
Chlorobenzene	ND	0.921	0.287		ND	4.61	1.19		ND	41.6	10.7		ND	151	38.8		ND	106	27.4		ND	13.4	3.45		ND	2.88	0.741	
Chloroethane	ND	0.528	0.212		ND	2.64	0.855		ND	23.9	7.73		ND	86.3	28.0		ND	60.7	19.7		ND	7.68	2.49		ND	1.65	0.536	
Chloroform	ND	0.977	0.309		ND	4.88	1.35		ND	44.1	12.2		ND	160	44.0		ND	112	31.1		ND	14.2	3.92		4.23	3.05	0.840	
Chloromethane	0.931	0.413	0.142		ND	2.07	0.595		ND	18.7	5.37		ND	67.5	19.4		ND	47.5	13.7		ND	6.01	1.73		ND	1.29	0.372	
Cis-1,2-Dichloroethylene	27.0	0.793	0.464		167	3.96	1.18		952	35.8	10.7		1700	130	38.5		1300	91.2	27.2		121	11.5	3.43		126	2.48	0.737	
Cis-1,3-Dichloropropene	ND	0.908	0.186		ND	4.54	1.53		ND	41.0	13.8		ND	148	49.9		ND	104	35.2		ND	13.2	4.44		ND	2.84	0.958	
Cyclohexane	4.30	0.688	0.127		ND	3.44	1.25		ND	31.1	11.3		ND	113	41.0		ND	79.2	28.9		ND	10.0	3.65		ND	2.15	0.785	
Dibromochloromethane	ND	1.70	0.523		ND	8.52	2.41		ND	77.0	21.8		ND	279	78.8		ND	196	55.5		ND	24.8	7.00		ND	5.32	1.51	
Dichlorodifluoromethane	2.46	0.989	0.288		ND	4.94	1.87		ND	44.7	16.9		ND	162	61.3		ND	114	43.1		ND	14.4	5.44		ND	3.09	1.17	
Ethanol	14.9	9.42	1.38		ND	47.1	16.4		ND	426	148		ND	1540	535		ND	1090	377		ND	137	47.7		ND	29.4	10.3	
Ethyl Acetate	ND	1.80	0.440		ND	9.01	5.33		ND	81.4	48.3		ND	294	175		ND	208	123		ND	26.2	15.6		ND	5.62	3.34	
Ethylbenzene	ND	0.869	0.188		ND	4.34	1.25		ND	39.3	11.3		ND	142	40.8		ND	99.9	28.8		ND	12.6	3.63		ND	2.71	0.782	
Hexachlorobutadiene	ND	2.13	0.564		ND	10.7	3.24		ND	96.4	29.2		ND	349	106		ND	245	74.6		ND	31.0	9.41		ND	6.67	2.03	
Isopropanol	4.77	1.23	1.17		ND																							

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-10		MW-10		MW-10		MW-10	
LAB ID:				E3071-01		F1793-01		G1728-01		H2077-10	
COLLECTION DATE:				7/24/2013		3/26/2014		3/30/2015		3/29/2016	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	0.5	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	0.5	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	0.5	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	0.5	U	1	U	1	U	0.85	J
1,1-Dichloroethene	75-35-4	5	100	0.5	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	0.5	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	0.5	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	0.5	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	0.5	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	0.5	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	0.5	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	0.5	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	0.5	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		NA	
2-Butanone	78-93-3	50	1000	2.5	U	5	U	3	J	5	U
2-Hexanone	591-78-6	50	1000	2.5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	2.5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	2.5	U	37.3		9.8		5	U
Benzene	71-43-2	1	20	29.3		0.51	J	2.9		2.2	
Bromochloromethane	74-97-5	10	200	0.5	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	0.5	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	0.5	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	0.5	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	0.5	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	0.5	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	0.5	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	0.5	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	0.5	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	77.8		58.5		92.5		48.5	
Dibromochloromethane	124-48-1	50	1000	0.5	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	0.5	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	120	D	49.5		110	D	67.8	
Isopropylbenzene	98-82-8	5	100	28.6		14.4		23.6		15.8	
m/p-Xylenes	179601-23-1	5	100	76.7		25.2		67.6		9.2	
Methyl Acetate	79-20-9	5	100	0.5	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	0.5	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	23.5		8.2		10.5		3.1	
Methylene Chloride	75-09-2	5	100	0.5	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	6.4		3		5.6		2.8	
Styrene	100-42-5	5	100	0.5	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	0.5	U	1	U	1	U	0.65	J
Toluene	108-88-3	5	100	19.6		8.2		21.2		8.1	
trans-1,2-Dichloroethene	156-60-5	5	100	0.5	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	0.5	U	1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	0.5	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	0.5	U	1	U	1	U	1	U

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in the table.

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in the table.

ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than the MDL. The concentration given is an approximate value.

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-10-DUP		MW-10		MW-10-DUP		MW-10	
LAB ID:				H2077-11		I2509-02		I2509-03		I5497-01	
COLLECTION DATE:				3/29/2016		3/30/2017		3/30/2017		9/27/2017	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	0.88	J	2.4		2.3		1.1	
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		NA	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	2.2		1.5		1.5		1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	48.3		120		120		1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	68		190	D	200	D	1	U
Isopropylbenzene	98-82-8	5	100	16.4		30.4		29.6		1.6	
m/p-Xylenes	179601-23-1	5	100	9.3		20.8		20		2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	3.2		9		8.6		1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	2.8		6.9		6.6		1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	0.54	J	1	U	1	U	1	U
Toluene	108-88-3	5	100	8		15.4		15.1		1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	1	U	1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-10		MW-10		MW-10		MW-10	
LAB ID:				J2190-01		J5032-01		L1912651-04, R1902765-004		L1944801-01, R1909479-001	
COLLECTION DATE:				4/2/2018		9/20/2018		3/29/2019		9/26/2019	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	NA		NA	
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1.5	J	2.5	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.096		0.076		0.048		0.071	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5.4		5	U	42		88	
Benzene	71-43-2	1	20	2.5		20.2		27		37	
Bromochloromethane	74-97-5	10	200	1	U	1	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	1	U	1	U	2	U	2	U
Bromomethane	74-83-9	5	100	1	U	1	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	1	U	1	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	1	U	1	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	1	U	1	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	36.8		23.7		61		45	
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	10.2		0.75	J	3.2		2	J
Isopropylbenzene	98-82-8	5	100	2.7		5.5		8.4		10	
m/p-Xylenes	179601-23-1	5	100	5.2		7.9		10		13	
Methyl Acetate	79-20-9	5	100	1	U	1	U		U	2	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	1	U	1.4		4.4	J	4	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	1		0.79	J	0.8	J	1.1	J
Styrene	100-42-5	5	100	1	U	1	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	7.1		7.4		10		10	
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	1	U	1	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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for Class GA Groundwater

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3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

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BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-10		MW-10		MW-10		MW-10			
LAB ID:				L2015387-01, R2003041-001		L2040141-03, R2008919-003		L2052855-03		L2106812-01			
COLLECTION DATE:				4/10/2020		9/23/2020		11/24/2020		2/11/2021			
SAMPLE MATRIX:				Water		Water		GW		GW			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	1.8	J	0.85	J		
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	0.15	J		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.1	U	0.043	U	0.134	U	0.144	U		
2-Butanone	78-93-3	50	1000	3.5		5	U	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	8.3		100		19		3.5	J		
Benzene	71-43-2	1	20	4.3		2		8.8		3.3			
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	NA		NA		52		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	1	J	0.81	J		
Isopropylbenzene	98-82-8	5	100	2.5	U	2		41		12			
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	3.5		10			
Methyl Acetate	79-20-9	5	100	NA		NA		2	U	NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	1.9	J	0.77	J		
Methylcyclohexane	108-87-2	5	100	NA		NA		9.8	J	NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	1.4	J		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	3.3		3.5			
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Trichloroethene	79-01-6	5	100	0.7		0.5	U	0.5	U	0.5	U		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U		

Notes:

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-10		MW-10		MW-10		MW-10-DUP	
LAB ID:				L2126170-01		L2142859-01		L2161697-01		L2161697-02	
COLLECTION DATE:				5/18/2021		8/10/2021		11/9/2021		11/9/2021	
SAMPLE MATRIX:				GW		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	0.71	J
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	1.8	J	2.3	J	6.1	
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.134	U	0.144	U	0.0526	J	0.152	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	8.4		5	U	5	U
Benzene	71-43-2	1	20	6.4		4.4		16		8.2	
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA		NA		NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	8.4		7.1		1.8	J	1.3	J
Isopropylbenzene	98-82-8	5	100	33		48		52		29	
m/p-Xylenes	179601-23-1	5	100	12		10		31		15	
Methyl Acetate	79-20-9	5	100	NA		NA		NA		NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	0.7	J	0.79	J	0.7	J
Methylcyclohexane	108-87-2	5	100	NA		NA		NA		NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	3.1		1.6	J	3.7		2	J
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	9		5.7		10		4.8	
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

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LAB ID:				L2208232-01		L2227046-01		L2243180-01		L2266928-01	
COLLECTION DATE:				2/16/2022		5/19/2022		8/9/2022		11/28/2022	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	0.79	J	10	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	2	U	0.50	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	6	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20							-	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	1.1	J	10	U	3.2	
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	2	U	0.50	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	10	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	10	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	10	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	8	U	2.0	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	10	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	2	U	0.50	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	4	U	1.0	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	10	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	10	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.105	J	0.0571	J	0.104	J	0.183	
2-Butanone	78-93-3	50	1000	5	U	5	U	190		5.0	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	20	U	5.0	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	20	U	5.0	U
Acetone	67-64-1	50	1000	5	U	5	U	320		5.0	U
Benzene	71-43-2	1	20	18		15		5.8		4.3	
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	10	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	2	U	0.50	U
Bromoform	75-25-2	50	1000	2	U	2	U	8	U	2.0	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	10	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	20	U	5.0	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	2	U	0.50	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	10	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	10	U	0.94	J
Chloroform	67-66-3	7	140	2.5	U	2.5	U	10	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	10	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	10	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	2	U	0.50	U
Cyclohexane	110-82-7	60	1200				U			-	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	2	U	0.50	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	20	U	5.0	U
Ethyl Benzene	100-41-4	5	100	8.7		10		180		70	
Isopropylbenzene	98-82-8	5	100	60		57		56		34	
m/p-Xylenes	179601-23-1	5	100	140		66		110		2.2	J
Methyl Acetate	79-20-9	5	100				U			-	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	10	U	2.5	U
Methylcyclohexane	108-87-2	5	100				U			-	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	10	U	2.5	U
o-Xylene	95-47-6	0.5	10	15		8.3		11		2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	10	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	2	U	0.50	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	2	U	1.5	
Toluene	108-88-3	5	100	25		20		19		6.9	
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	10	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	2	U	0.50	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	10	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	4	U	1.0	

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-10		MW-10		MW-10-DUP		MW-10	
LAB ID:				L2306398-01		L2327192-01		L2327192-08		L2348798-01	
COLLECTION DATE:				02/06/2023		05/16/2023		05/16/2023		08/22/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1.2	J	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.50	U	0.50	U	0.50	U	0.50	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	2.5	U	-		-		-	
1,1-Dichloroethane	75-34-3	5	100	1.8	J	2.5	U	2.2	J	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.50	U	0.50	U	0.50	U	0.50	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2.0	U	2.0	U	2.0	U	2.0	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.50	U	0.50	U	0.50	U	0.50	U
1,2-Dichloropropane	78-87-5	1	20	1.0	U	1.0	U	1.0	U	1.0	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.133	J	0.139	U	0.102	J	0.0534	J
2-Butanone	78-93-3	50	1000	5.0	U	5.0	U	5.0	U	150	
2-Hexanone	591-78-6	50	1000	5.0	U	5.0	U	5.0	U	1.1	J
4-Methyl-2-Pentanone	108-10-1	5	100	5.0	U	5.0	U	5.0	U	3.7	J
Acetone	67-64-1	50	1000	5.0	U	5.0	U	5.0	U	160	
Benzene	71-43-2	1	20	3.5		5.2		4.8		3.9	
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.50	U	0.50	U	0.50	U	0.50	U
Bromoform	75-25-2	50	1000	2.0	U	2.0	U	2.0	U	2.0	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.1	J
Carbon Disulfide	75-15-0	60	1200	5.0	U	5.0	U	5.0	U	5.0	U
Carbon Tetrachloride	56-23-5	5	100	0.50	U	0.50	U	0.50	U	0.50	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.50	U	0.50	U	0.50	U	0.50	U
Cyclohexane	110-82-7	60	1200	150		-		-		-	
Dibromochloromethane	124-48-1	50	1000	0.50	U	0.50	U	0.50	U	0.50	U
Dichlorodifluoromethane	75-71-8	5	100	5.0	U	5.0	U	5.0	U	5.0	U
Ethyl Benzene	100-41-4	5	100	22		1.8	J	3.4		8.0	
Isopropylbenzene	98-82-8	5	100	47		27		31		56	
m/p-Xylenes	179601-23-1	5	100	30		15		20		16	
Methyl Acetate	79-20-9	5	100	2.0	U	-		-		-	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	30		-		-		-	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	4.7		2.9		4.4		5.0	
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.50	U	0.50	U	0.50	U	0.50	U
Tetrachloroethene	127-18-4	5	100	0.50	U	0.50	U	0.50	U	0.50	U
Toluene	108-88-3	5	100	9.7		9.2		10		11	
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.50	U	0.50	U	0.50	U	0.50	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1.0	U	1.0	U	1.0	U	1.0	U

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-10	MW-11S	MW-11S	MW-11S
LAB ID:				L2367455-01	E3071-02	F1793-02	G1728-02
COLLECTION DATE:				11/13/2023	7/24/2013	3/26/2014	3/30/2015
SAMPLE MATRIX:				WATER	Water	Water	Water
UNITS:				Conc. (ug/L)	Conc. (ug/L)	Conc. (ug/L)	Conc. (ug/L)
COMPOUND	CAS #	ug/L	ug/L				
1,1,1-Trichloroethane	71-55-6	5	100	2.5 U	180 D	0.76 J	1 U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.50 U	0.5 U	1 U	1 U
1,1,2-Trichloroethane	79-00-5	5	100	1.5 U	1.6	1 U	1 U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-	0.5 U	1 U	1 U
1,1-Dichloroethane	75-34-3	5	100	3.6	110 D	0.88 J	1 U
1,1-Dichloroethene	75-35-4	5	100	0.50 U	5.3	1 U	1 U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5 U	0.5 U	1 U	1 U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5 U	0.5 U	1 U	1 U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5 U	0.5 U	1 U	1 U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2.0 U	0.5 U	1 U	1 U
1,2-Dichlorobenzene	95-50-1	3	60	2.5 U	0.5 U	1 U	1 U
1,2-Dichloroethane	107-06-2	0.6	12	0.50 U	0.5 U	1 U	1 U
1,2-Dichloropropane	78-87-5	1	20	1.0 U	0.5 U	1 U	1 U
1,3-Dichlorobenzene	541-73-1	3	60	2.5 U	0.5 U	1 U	1 U
1,4-Dichlorobenzene	106-46-7	3	60	2.5 U	0.5 U	1 U	1 U
1,4-Dioxane	123-91-1	0.35	7	0.112 J	NA	NA	NA
2-Butanone	78-93-3	50	1000	5.0 U	2.5 U	5 U	5 U
2-Hexanone	591-78-6	50	1000	5.0 U	2.5 U	5 U	5 U
4-Methyl-2-Pentanone	108-10-1	5	100	5.0 U	2.5 U	5 U	5 U
Acetone	67-64-1	50	1000	5.0 U	2.5 U	11.9	7.6
Benzene	71-43-2	1	20	2.5	2.6	1 U	1 U
Bromochloromethane	74-97-5	10	200	2.5 U	0.5 U	1 U	1 U
Bromodichloromethane	75-27-4	50	1000	0.50 U	0.5 U	1 U	1 U
Bromoform	75-25-2	50	1000	2.0 U	0.5 U	1 U	1 U
Bromomethane	74-83-9	5	100	2.5 U	0.5 U	1 U	1 U
Carbon Disulfide	75-15-0	60	1200	5.0 U	0.5 U	1 U	1 U
Carbon Tetrachloride	56-23-5	5	100	0.50 U	0.5 U	1 U	1 U
Chlorobenzene	108-90-7	5	100	2.5 U	0.5 U	1 U	1 U
Chloroethane	75-00-3	5	100	2.5 U	0.5 U	1 U	1 U
Chloroform	67-66-3	7	140	2.5 U	1.2	1 U	1 U
Chloromethane	74-87-3	5	100	2.5 U	0.5 U	1 U	1 U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5 U	150 D	1.3	1 U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.50 U	0.5 U	1 U	1 U
Cyclohexane	110-82-7	60	1200	-	0.5 U	1 U	1 U
Dibromochloromethane	124-48-1	50	1000	0.50 U	0.5 U	1 U	1 U
Dichlorodifluoromethane	75-71-8	5	100	5.0 U	0.5 U	1 U	1 U
Ethyl Benzene	100-41-4	5	100	3.3	0.5 U	1 U	1 U
Isopropylbenzene	98-82-8	5	100	35	0.5 U	1 U	1 U
m/p-Xylenes	179601-23-1	5	100	7.6	1 U	2 U	2 U
Methyl Acetate	79-20-9	5	100	-	0.5 U	1 U	1 U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5 U	0.5 U	1 U	1 U
Methylcyclohexane	108-87-2	5	100	-	0.5 U	1 U	1 U
Methylene Chloride	75-09-2	5	100	2.5 U	0.5 U	1 U	1 U
o-Xylene	95-47-6	0.5	10	3.1	0.5 U	1 U	1 U
Styrene	100-42-5	5	100	2.5 U	0.5 U	1 U	1 U
t-1,3-Dichloropropene	10061-02-6	5	100	0.50 U	0.5 U	1 U	1 U
Tetrachloroethene	127-18-4	5	100	0.50 U	3.4	1 U	1 U
Toluene	108-88-3	5	100	6.1	0.5 U	1 U	1 U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5 U	0.5 U	1 U	1 U
Trichloroethene	79-01-6	5	100	0.50 U	110 D	6.6	1 U
Trichlorofluoromethane	75-69-4	5	100	2.5 U	0.5 U	1 U	1 U
Vinyl Chloride	75-01-4	2	40	1.0 U	16.1	1 U	1 U

Notes:

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-11S		MW-11S		MW-11S		MW-11S	
LAB ID:				H2077-02		I2509-04		I5497-02		J2190-08	
COLLECTION DATE:				3/29/2016		3/30/2017		9/27/2017		4/2/2018	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		0.15	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	4.7	J	13.3		5	U	5.4	
Benzene	71-43-2	1	20	1	U	1	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	0.28	J	1	U	1.9	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	0.33	J	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	0.37	J	2	U	1	U	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	1	U	1.9		1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-11S		MW-11S		MW-11S DUP		MW-11S	
LAB ID:				J5032-07		L1912651-01, R1902765-001		L1912651-11		L1944801-05, R1909479-005	
COLLECTION DATE:				9/20/2018		3/29/2019		3/28/2019		9/26/2019	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	1	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	1	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.27		0.31		0.31		0.33	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	3.8	J
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	44		44		90	
Benzene	71-43-2	1	20	1	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	1	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	1	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	1	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	1	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	1	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	1	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	1	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	1	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	1	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	1	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	3.8		3.8		2.3	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	1	U		U		U	10	U
Dibromochloromethane	124-48-1	50	1000	1	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	1	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	1	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	1	U		U		U	2	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	1	U		U		U	10	U
Methylene Chloride	75-09-2	5	100	1	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	1	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	1	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	1	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	1	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	1	U	0.24	J	0.24	J	0.5	U
Trichlorofluoromethane	75-69-4	5	100	1	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

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D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-11S DUP		MW-11S		MW-11S DUP		MW-11S	
LAB ID:				L1944801-08		L2013878-10, R2002658-001		L2013878-07		L2040141-04, R2008919-005	
COLLECTION DATE:				9/26/2019		3/30/2020		3/30/2020		9/23/2020	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	NA		250	U	0.17		0.17	
2-Butanone	78-93-3	50	1000	5	U	5	U	2.2		2.2	J
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	100		5		110		100	
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.1	J	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200		U	NA		NA		NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100		U	NA		NA		NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100		U	NA		NA		NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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for Class GA Groundwater

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ug/L - The units are in micrograms per liter.

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-11S DUP	MW-11S	MW-11S	MW-11S
LAB ID:				L2040141-05	L2052855-04	L2106812-02	L2126170-05
COLLECTION DATE:				9/23/2020	11/25/2020	2/11/2021	5/18/2021
SAMPLE MATRIX:				Water	GW	GW	GW
UNITS:				Conc. (ug/L)	Conc. (ug/L)	Conc. (ug/L)	Conc. (ug/L)
COMPOUND	CAS #	ug/L	ug/L				
1,1,1-Trichloroethane	71-55-6	5	100	NA	2.5 U	2.5 U	2.5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	NA	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	79-00-5	5	100	NA	1.5 U	1.5 U	1.5 U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA	NA	NA	NA
1,1-Dichloroethane	75-34-3	5	100	NA	2.5 U	2.5 U	2.5 U
1,1-Dichloroethene	75-35-4	5	100	NA	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	87-61-6	5	100	NA	2.5 U	2.5 U	2.5 U
1,2,4-Trichlorobenzene	120-82-1	5	100	NA	2.5 U	2.5 U	2.5 U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	NA	2.5 U	2.5 U	2.5 U
1,2-Dibromoethane	106-93-4	0.0006	0.012	NA	2 U	2 U	2 U
1,2-Dichlorobenzene	95-50-1	3	60	NA	2.5 U	2.5 U	2.5 U
1,2-Dichloroethane	107-06-2	0.6	12	NA	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	78-87-5	1	20	NA	1 U	1 U	1 U
1,3-Dichlorobenzene	541-73-1	3	60	NA	2.5 U	2.5 U	2.5 U
1,4-Dichlorobenzene	106-46-7	3	60	NA	2.5 U	2.5 U	2.5 U
1,4-Dioxane	123-91-1	0.35	7	NA	0.0816 J	0.15 U	0.318
2-Butanone	78-93-3	50	1000	NA	5 U	5 U	5 U
2-Hexanone	591-78-6	50	1000	NA	5 U	5 U	5 U
4-Methyl-2-Pentanone	108-10-1	5	100	NA	5 U	5 U	5 U
Acetone	67-64-1	50	1000	NA	5 U	5 U	5 U
Benzene	71-43-2	1	20	NA	0.5 U	0.5 U	0.5 U
Bromochloromethane	74-97-5	10	200	NA	2.5 U	2.5 U	2.5 U
Bromodichloromethane	75-27-4	50	1000	NA	0.5 U	0.5 U	0.5 U
Bromoform	75-25-2	50	1000	2 U	2 U	2 U	2 U
Bromomethane	74-83-9	5	100	2.5 U	2.5 U	2.5 U	2.5 U
Carbon Disulfide	75-15-0	60	1200	5 U	5 U	5 U	5 U
Carbon Tetrachloride	56-23-5	5	100	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	108-90-7	5	100	2.5 U	2.5 U	2.5 U	2.5 U
Chloroethane	75-00-3	5	100	2.5 U	2.5 U	2.5 U	2.5 U
Chloroform	67-66-3	7	140	2.5 U	2.5 U	2.5 U	2.5 U
Chloromethane	74-87-3	5	100	2.5 U	2.5 U	2.5 U	2.5 U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5 U	2.5 U	2.5 U	2.5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane	110-82-7	60	1200	NA	10 U	NA	NA
Dibromochloromethane	124-48-1	50	1000	0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	75-71-8	5	100	5 U	5 U	5 U	5 U
Ethyl Benzene	100-41-4	5	100	2.5 U	2.5 U	2.5 U	2.5 U
Isopropylbenzene	98-82-8	5	100	2.5 U	2.5 U	2.5 U	2.5 U
m/p-Xylenes	179601-23-1	5	100	2.5 U	2.5 U	2.5 U	2.5 U
Methyl Acetate	79-20-9	5	100	NA	2 U	NA	NA
Methyl tert-butyl Ether	1634-04-4	10	200	2.5 U	2.5 U	2.5 U	2.5 U
Methylcyclohexane	108-87-2	5	100	NA	10 U	NA	NA
Methylene Chloride	75-09-2	5	100	2.5 U	2.5 U	2.5 U	2.5 U
o-Xylene	95-47-6	0.5	10	2.5 U	2.5 U	2.5 U	2.5 U
Styrene	100-42-5	5	100	2.5 U	2.5 U	2.5 U	2.5 U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	127-18-4	5	100	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	108-88-3	5	100	2.5 U	2.5 U	2.5 U	2.5 U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5 U	2.5 U	2.5 U	2.5 U
Trichloroethene	79-01-6	5	100	0.5 U	0.36 J	0.23 J	0.64
Trichlorofluoromethane	75-69-4	5	100	2.5 U	2.5 U	2.5 U	2.5 U
Vinyl Chloride	75-01-4	2	40	1 U	1 U	1 U	0.09 J

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Long Island, Queens, New York

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LAB ID:				L2142859-02		L2161998-01		L2208690-01		L2227046-02	
COLLECTION DATE:				8/10/2021		11/10/2021		2/17/2022		5/19/2022	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	3.2	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA					
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	1.2	J
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.358		0.365		0.441	U	1.33	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA					
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA					
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA					
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.96		2.6		0.5	U	4.1	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	0.49	J	1	U	1	U

Notes:

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3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
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Conc - Concentration

Q - Laboratory data qualifier.

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BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-11S		MW-11S		MW-11S		MW-11S	
LAB ID:				L2243180-02		L2272483-01		L2306398-02		L2327192-02	
COLLECTION DATE:				8/9/2022		12/23/2022		02/06/2023		05/16/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	4.1	U	0.77	J	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.50	U	0.50	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20					2.5	U	-	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	1.4	J	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.50	U	0.50	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2.0	U	2.0	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.50	U	0.50	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1.0	U	1.0	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.725		3.44		0.686		0.588	
2-Butanone	78-93-3	50	1000	5	U	5	U	5.0	U	5.0	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5.0	U	5.0	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5.0	U	5.0	U
Acetone	67-64-1	50	1000	1.7	J	5	U	5.0	U	5.0	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.50	U	0.50	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.50	U	0.50	U
Bromoform	75-25-2	50	1000	2	U	2	U	2.0	U	2.0	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5.0	U	5.0	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.50	U	0.50	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	0.88	J	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.50	U	0.50	U
Cyclohexane	110-82-7	60	1200					10	U	-	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.50	U	0.50	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5.0	U	5.0	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100					2.0	U	-	
Methyl tert-butyl Ether	1634-04-4	10	200	ND	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100					10	U	-	
Methylene Chloride	75-09-2	5	100	ND	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	ND	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	ND	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	ND	U	0.5	U	0.50	U	0.50	U
Tetrachloroethene	127-18-4	5	100	ND	U	0.38	J	0.50	U	0.50	U
Toluene	108-88-3	5	100	ND	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	ND	U	1.1	J	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	1.4	U	5.1		3.0		2.1	
Trichlorofluoromethane	75-69-4	5	100	ND	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	ND	U	1	U	0.08	J	0.13	J

Notes:

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-11S		MW-11S		MW-11S DUP		MW-16	
LAB ID:				L2349034-02		L2367455-02		L2367455-10		F1793-03	
COLLECTION DATE:				08/23/2023		11/13/2023		11/13/2023		3/26/2014	
SAMPLE MATRIX:				WATER		WATER		WATER		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1.2	J	2.5	U	2.5	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.50	U	0.50	U	0.50	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-		-		-		1	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	1	U
1,1-Dichloroethene	75-35-4	5	100	0.50	U	0.50	U	0.50	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2.0	U	2.0	U	2.0	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	0.50	U	0.50	U	0.50	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1.0	U	1.0	U	1.0	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	1	U
1,4-Dioxane	123-91-1	0.35	7	0.445		0.326		0.339		NA	
2-Butanone	78-93-3	50	1000	5.0	U	5.0	U	5.0	U	5	U
2-Hexanone	591-78-6	50	1000	5.0	U	5.0	U	5.0	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5.0	U	5.0	U	5.0	U	5	U
Acetone	67-64-1	50	1000	5.0	U	5.0	U	5.0	U	24.4	
Benzene	71-43-2	1	20	0.50	U	0.50	U	0.50	U	1	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	1	U
Bromodichloromethane	75-27-4	50	1000	0.50	U	0.50	U	0.50	U	1	U
Bromoform	75-25-2	50	1000	2.0	U	2.0	U	2.0	U	1	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	1	U
Carbon Disulfide	75-15-0	60	1200	5.0	U	5.0	U	5.0	U	1	U
Carbon Tetrachloride	56-23-5	5	100	0.50	U	0.50	U	0.50	U	1	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	1	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	1	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	1	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	0.93	J	2.5	U	2.5	U	1.5	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.50	U	0.50	U	0.50	U	1	U
Cyclohexane	110-82-7	60	1200	-		-		-		1	U
Dibromochloromethane	124-48-1	50	1000	0.50	U	0.50	U	0.50	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	5.0	U	5.0	U	5.0	U	1	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	1	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	1	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2	U
Methyl Acetate	79-20-9	5	100	-		-		-		1	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	1	U
Methylcyclohexane	108-87-2	5	100	-		-		-		1	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	1	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	1	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.50	U	0.50	U	0.50	U	1	U
Tetrachloroethene	127-18-4	5	100	0.50	U	0.50	U	0.50	U	1	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	1	U
Trichloroethene	79-01-6	5	100	5.6		1.2		1.4		1	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	1	U
Vinyl Chloride	75-01-4	2	40	0.40	J	1.2		1.4		15.9	

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Long Island, Queens, New York

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LAB ID:				G1728-03		H2077-09		I2509-07		I5497-03	
COLLECTION DATE:				3/30/2015		3/29/2016		3/30/2017		9/27/2017	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	0.52	J	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		NA	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	6.1		7.8		8.3		5	U
Benzene	71-43-2	1	20	1	U	7.5		1	U	1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1.5		1.2		2.4		11.2	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	1	U	0.67	J	1	U	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	1	U	1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	26.8		13.3		52.3		54.7	

Notes:

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for Class GA Groundwater

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3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

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D - dilution required

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BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-16-DUP		MW-16		MW-16 DUP		MW-16	
LAB ID:				I5497-04		J2190-09		J2190-09		J5032-09	
COLLECTION DATE:				9/27/2017		4/2/2018		4/2/2018		9/20/2018	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1.4		1.5		1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		1		1		0.098	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	7.1		6.1		5	U
Benzene	71-43-2	1	20	1	U	1	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	12.2		130	D	130	D	110	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	1	U	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1.7		1.6		1	U
Trichloroethene	79-01-6	5	100	1	U	1.3		1.4		1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	60.2		6.2		6.5		10.5	

Notes:

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-16 DUP		MW-16 ²		MW-16 ³		MW-16	
LAB ID:				J5032-10		L1912651-05, R1902765-005		L1944801-03, R1909479-003		L2013878-02, R2002658-002	
COLLECTION DATE:				9/20/2018		3/29/2019		9/26/2019		3/30/2020	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	1	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	1	U	0.5	U	0.22	J	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	0.13	J	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	1.1		0.82		1		0.23	
2-Butanone	78-93-3	50	1000	5	U	5	U	3.1	J	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	41		110		5.2	
Benzene	71-43-2	1	20	1	U	0.16	J	0.16	J	0.5	U
Bromochloromethane	74-97-5	10	200	1	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	1	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	1	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	1	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	1	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	1	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	1	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	1	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	1	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	1	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	110		64		100		24	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	1	U	2.5	U	10	U	NA	
Dibromochloromethane	124-48-1	50	1000	1	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	1	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	1	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	1	U	0.99	J	2	U	NA	
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	1	U	10	U	10	U	NA	
Methylene Chloride	75-09-2	5	100	1	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	1	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	1	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	1	U	0.27	J	0.5	U	0.5	U
Toluene	108-88-3	5	100	1	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	1	U	0.26	J	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	1	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	10.9		39		22		58	

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Long Island, Queens, New York

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LAB ID:				L2040141-08, R2008919-007		L2052855-05		L2107134-01		L2107134-05			
COLLECTION DATE:				9/23/2020		11/25/2020		2/12/2021		2/12/2021			
SAMPLE MATRIX:				Water		GW		GW		GW			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1-Dichloroethene	75-35-4	5	100	0.19	J	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.53		0.797		0.454		0.487			
2-Butanone	78-93-3	50	1000	2.3	J	5	U	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	120		5	U	5	U	5	U		
Benzene	71-43-2	1	20	0.19	J	0.19	J	0.5	U	0.5	U		
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	89		96		61		66			
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	NA		10	U	NA		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Methyl Acetate	79-20-9	5	100	NA		2	U	NA		NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Methylcyclohexane	108-87-2	5	100	NA		10	U	NA		NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.22	J	0.18	J	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Trichloroethene	79-01-6	5	100	0.2	J	0.25	J	0.5	U	0.2	J		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	33		30		44		59			

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
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2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-16		MW-16		MW-16		MW-16	
LAB ID:				L2126513-03		L2142605-01		L2161697-03		L2208690-03	
COLLECTION DATE:				5/19/2021		8/9/2021		11/9/2021		2/17/2022	
SAMPLE MATRIX:				GW		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.13	J	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.722		0.493		0.945		0.551	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	29		37		70		18	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA		NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	1.1	J	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA		NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.18	J	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.22	J	0.5	U	0.2	J	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	64		55		45		48	

Notes:

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

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LAB ID:				L2227046-03		L2243180-03		L2266928-08		L2306398-03	
COLLECTION DATE:				5/19/2022		8/10/2022		11/29/2022		02/06/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.50	U	0.50	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20					-		2.5	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.50	U	0.50	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2.0	U	2.0	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.50	U	0.50	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1.0	U	1.0	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.801	U	0.654	U	0.608		0.762	
2-Butanone	78-93-3	50	1000	5	U	5	U	5.0	U	5.0	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5.0	U	5.0	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5.0	U	5.0	U
Acetone	67-64-1	50	1000	5	U	5	U	5.0	U	5.0	U
Benzene	71-43-2	1	20	0.5	U	0.16	J	0.50	U	0.50	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.50	U	0.50	U
Bromoform	75-25-2	50	1000	2	U	2	U	2.0	U	2.0	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5.0	U	5.0	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.50	U	0.50	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	7.9		32		34		17	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.50	U	0.50	U
Cyclohexane	110-82-7	60	1200		U			-		10	U
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.50	U	0.50	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5.0	U	5.0	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100		U			-		2.0	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100		U			-		10	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.50	U	0.50	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.50	U	0.50	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.50	U	0.50	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	64		77		100		58	

Notes:

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Long Island, Queens, New York

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LAB ID:				L2327192-03		L2349034-04		L2367455-04		E3071-04	
COLLECTION DATE:				05/16/2023		08/23/2023		11/13/2023		7/24/2013	
SAMPLE MATRIX:				WATER		WATER		WATER		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	0.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.50	U	0.50	U	0.50	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	0.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-		-		-		0.5	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	0.5	U
1,1-Dichloroethene	75-35-4	5	100	0.50	U	0.50	U	0.50	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	0.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2.0	U	2.0	U	2.0	U	0.5	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	0.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.50	U	0.50	U	0.50	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1.0	U	1.0	U	1.0	U	0.5	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	0.5	U
1,4-Dioxane	123-91-1	0.35	7	0.613		0.343		0.572		NA	
2-Butanone	78-93-3	50	1000	5.0	U	5.0	U	5.0	U	2.5	U
2-Hexanone	591-78-6	50	1000	5.0	U	5.0	U	5.0	U	2.5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5.0	U	5.0	U	5.0	U	2.5	U
Acetone	67-64-1	50	1000	1.5	J	5.0	U	5.0	U	2.5	U
Benzene	71-43-2	1	20	0.50	U	0.50	U	0.50	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	0.5	U
Bromodichloromethane	75-27-4	50	1000	0.50	U	0.50	U	0.50	U	0.5	U
Bromoform	75-25-2	50	1000	2.0	U	2.0	U	2.0	U	0.5	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	0.5	U
Carbon Disulfide	75-15-0	60	1200	5.0	U	5.0	U	5.0	U	0.5	U
Carbon Tetrachloride	56-23-5	5	100	0.50	U	0.50	U	0.50	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	0.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	0.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	0.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	0.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	14		21		20		0.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.50	U	0.50	U	0.50	U	0.5	U
Cyclohexane	110-82-7	60	1200	-		-		-		0.5	U
Dibromochloromethane	124-48-1	50	1000	0.50	U	0.50	U	0.50	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5.0	U	5.0	U	5.0	U	0.5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	0.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	0.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	1	U
Methyl Acetate	79-20-9	5	100	-		-		-		0.5	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	0.68	J
Methylcyclohexane	108-87-2	5	100	-		-		-		0.5	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	0.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	0.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	0.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.50	U	0.50	U	0.50	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.50	U	0.50	U	0.50	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	0.5	U
Trichloroethene	79-01-6	5	100	0.50	U	0.50	U	0.50	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	0.5	U
Vinyl Chloride	75-01-4	2	40	70		63		66		14.4	

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Long Island, Queens, New York

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LAB ID:				F1793-04		G1728-04		H2077-07		I2509-08	
COLLECTION DATE:				3/26/2014		3/30/2015		3/29/2016		3/30/2017	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		NA	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	11.6		8.5		4.9	J	7	
Benzene	71-43-2	1	20	1	U	1	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	0.7	J	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	0.24	J	1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-17		MW-17		MW-17		MW-17	
LAB ID:				I5497-05		J2190-06		J5032-08		L1912651-08, R1902765-008	
COLLECTION DATE:				9/27/2017		4/2/2018		9/20/2018		3/29/2019	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	NA	
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	NA		0.22		0.19		0.37	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	2.1	J
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	16.1		5	U	51	
Benzene	71-43-2	1	20	1	U	1	U	1	U	0.5	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	0.5	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	2	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	5	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	0.5	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	2.5	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	2.5	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	2.5	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	3.8		1	U	5.6	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	0.5	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	2.5	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	5	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	2.5	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2.5	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1.2	J
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	2.5	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	10	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	2.5	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	2.5	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	0.5	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	1	U	0.5	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	2.5	U
Trichloroethene	79-01-6	5	100	1	U	1	U	1	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-17		MW-17		MW-17		MW-17	
LAB ID:				L1944801-02, R1909479-002		L2013878-03		L2040141-07		L2052855-06	
COLLECTION DATE:				9/26/2019		3/30/2020		9/23/2020		11/25/2020	
SAMPLE MATRIX:				Water		Water		Water		GW	
UNITS:				Conc. (ug/L)		Conc		Conc		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.38		0.28		0.18		0.0857	J
2-Butanone	78-93-3	50	1000	2.3	J	5	U	3.7	J	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	88		5.1		140		5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	6.9		0.84	J	0.98	J	2.2	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	10	U	NA		NA		10	U
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	2	U	NA		NA		2	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	10	U	NA		NA		10	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.28	J
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

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Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-17		MW-17		MW-17		MW-17			
LAB ID:				L2107134-02		L2126513-02		L2142859-03		L2161998-02			
COLLECTION DATE:				2/12/2021		5/19/2021		8/10/2021		11/10/2021			
SAMPLE MATRIX:				GW		GW		WATER		WATER			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.189		0.152		0.325		0.244			
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	5	U	9.4		5	U	5	U		
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U		
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	3.9		14		1.5	J	0.7	J		
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	NA		NA		NA		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Methyl Acetate	79-20-9	5	100	NA		NA		NA		NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Methylcyclohexane	108-87-2	5	100	NA		NA		NA	U	NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Trichloroethene	79-01-6	5	100	0.31	J	0.46	J	0.58		0.42	J		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	0.12	J	0.12	J	0.37	J	0.17	J		

Notes:

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-17		MW-17		MW-17		MW-17	
LAB ID:				L2208690-02		L2227046-04		L2243180-04		L2266928-06	
COLLECTION DATE:				2/17/2022		5/19/2022		8/10/2022		11/29/2022	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	2.6	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	2.8	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20							2.7	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.9	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	2.1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.11	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.12	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.13	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2.14	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.15	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	2.16	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	2.17	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.18	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.19	U
1,4-Dioxane	123-91-1	0.35	7	0.871		0.662		0.369		2.2	U
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	2.43	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	2.21	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	2.44	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	2.22	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	2.23	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.24	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	2.25	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2.26	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.27	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	2.28	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	2.29	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.3	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.31	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.32	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.33	U
cis-1,2-Dichloroethene	156-59-2	5	100	4.7	U	2.6	U	1.4	J	2.34	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	2.35	U
Cyclohexane	110-82-7	60	1200				U			2.36	U
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	2.37	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	2.38	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.39	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.4	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.41	U
Methyl Acetate	79-20-9	5	100				U			2.42	U
Methyl tert-butyl Ether	1634-04-4	10	200	0.92	J	2.5	U	2.5	U	2.49	U
Methylcyclohexane	108-87-2	5	100				U			2.45	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.46	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.47	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.48	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	2.53	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	2.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.51	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.52	U
Trichloroethene	79-01-6	5	100	0.3	J	0.35	J	0.5	U	2.54	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.55	U
Vinyl Chloride	75-01-4	2	40	0.14	J	0.54	J	0.13	J	2.56	U

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-17		MW-17		MW-17		MW-17	
LAB ID:				L2306398-04		L2327192-04		L2349034-03		L2367455-05	
COLLECTION DATE:				02/06/2023		05/16/2023		08/23/2023		11/13/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	2.5	U	-		-		-	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.156	J	0.38		0.462		0.144	J
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	19		5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	0.88	J	1.9	J	3.4		1.5	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	10	U	-		-		-	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	2	U	-		-		-	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	10	U	-		-		-	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.2	J	0.19	J	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	0.18	J	0.27	J	0.26	J	5.2	

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LAB ID:				E3071-05		F1793-05		G1728-05		H2077-05	
COLLECTION DATE:				7/24/2013		3/26/2014		3/30/2015		3/29/2016	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	0.5	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	0.5	UQ	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	0.5	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	2.4		1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	0.5	UQ	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	0.5	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	0.5	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	0.5	UQ	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	0.5	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	0.5	UQ	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	0.5	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	0.5	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		NA	
2-Butanone	78-93-3	50	1000	2.5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	2.5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	2.5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	2.5	U	12.4		7.7		6.5	
Benzene	71-43-2	1	20	0.5	UQ	1	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	0.5	UQ	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	0.5	UQ	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	0.5	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	0.5	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	0.5	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	0.5	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	0.5	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	0.5	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	0.5	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.1		1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	UQ	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	0.5	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	0.5	UQ	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	0.5	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	0.5	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	0.5	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	1	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	0.5	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	0.5	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	0.5	UQ	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	0.5	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	0.5	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	0.5	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	UQ	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	0.5	U	1	U	1	U	0.9	J
Toluene	108-88-3	5	100	0.5	UQ	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	0.5	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	5.4		1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	0.5	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	7.8		1	U	1	U	1	U

Notes:

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for Class GA Groundwater

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3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-18		MW-18		MW-18		MW-18	
LAB ID:				I2509-09		I5497-08		J2190-07		J5032-06	
COLLECTION DATE:				3/30/2017		9/27/2017		4/2/2018		9/20/2018	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		0.22		0.21	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	8.1		5	U	14.2		5	U
Benzene	71-43-2	1	20	1	U	1	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	1.4		1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	1	U	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	1	U	1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-18		MW-18		MW-18		MW-18	
LAB ID:				L1912651-07, R1902765-007		L1944801-04, R1909479-004		L2013878-04, R2002658-004		L2040141-06, R2008919-004	
COLLECTION DATE:				3/29/2019		9/26/2019		3/30/2020		9/23/2020	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.42		0.35		0.21		0.15	
2-Butanone	78-93-3	50	1000	5	U	2.5	J	5	U	2	J
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	47		98		4.6		84	
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.4	J	1.2	J	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	2.5	U	10	U	NA		NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	0.61	J	2	U	NA		NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100		U	10	U	NA		NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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Long Island, Queens, New York

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LAB ID:				L2052855-07		L2106812-03		L2126513-01		L2142859-04			
COLLECTION DATE:				11/25/2020		2/11/2021		5/19/2021		8/10/2021			
SAMPLE MATRIX:				GW		GW		GW		WATER			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.139	U	0.136	J	0.33		0.422			
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U		
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U		
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	0.77	J	1	J		
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	10	U	NA		NA		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Methyl Acetate	79-20-9	5	100	2	U	NA		NA		NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Methylcyclohexane	108-87-2	5	100	10	U	NA		NA		NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Trichloroethene	79-01-6	5	100	0.19	J	0.3	J	0.6		0.48	J		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	0.09	J		

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-18		MW-18		MW-18		DUPE			
LAB ID:				L2161998-03		L2208232-04		L2243180-05		L2208232-05			
COLLECTION DATE:				11/10/2021		2/16/2022		8/9/2022		2/16/2022			
SAMPLE MATRIX:				WATER		WATER		WATER		WATER			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA									
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.248		0.171	U	0.69		0.182	U		
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	5	U	2	J	5	U	4.2	J		
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U		
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	1.6	J	2.5	U		
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	NA									
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Methyl Acetate	79-20-9	5	100	NA									
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Methylcyclohexane	108-87-2	5	100	NA									
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Trichloroethene	79-01-6	5	100	0.4	J	0.37	J	0.39	J	0.34	J		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	0.37	J	0.08	J	0.14	J	1	U		

Notes:

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-18		MW-18		MW-18		MW-18	
LAB ID:				L2227046-05		L2243180-05		L2266928-05		L2306398-05	
COLLECTION DATE:				5/19/2022		8/9/2022		11/29/2022		02/06/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.50	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20			-		-		2.5	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.50	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2.0	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.50	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1.0	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.646		0.690		0.44		0.362	
2-Butanone	78-93-3	50	1000	5	U	5.0	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5.0	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5.0	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5.0	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.50	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.50	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2.0	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5.0	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.50	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1.7	J	1.6	J	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.50	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200			-		-		10	U
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.50	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5.0	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100			-		-		2	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100			-		-		10	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.50	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.50	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.39	J	0.33	J	0.26	J
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	0.18	J	0.14	J	0.89	J	0.18	J

Notes:

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for Class GA Groundwater

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-18		MW-18		DUP		MW-18	
LAB ID:				L2327192-05		L2349034-01		L2349034-07		L2367455-03	
COLLECTION DATE:				05/16/2023		08/23/2023		08/23/2023		11/13/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-		-		-		-	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.339		0.46		0.419		0.239	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	1.7	J	14		5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.1	J	2.2	J	1.1	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	-		-		-		-	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	-		-		-		-	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	-		-		-		-	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.2	J	0.5	U	0.18	J	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	0.13	J	0.64	J	0.5	J	0.58	J

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-19		MW-19		MW-19		MW-19		
LAB ID:				E3071-06		F1793-06		G1728-06		H2077-08		
COLLECTION DATE:				7/24/2013		3/26/2014		3/30/2015		3/29/2016		
SAMPLE MATRIX:				Water		Water		Water		Water		
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		
COMPOUND	CAS #	ug/L	ug/L									
1,1,1-Trichloroethane	71-55-6	5	100	110	0.68	J	1	U	1	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	1	U	1	U	1	U	
1,1,2-Trichloroethane	79-00-5	5	100	0.9	JQ	1	U	1	U	1	U	
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	0.5	U	1	U	1	U	1	U	
1,1-Dichloroethane	75-34-3	5	100	84.9	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	4.4	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	0.5	UQ	1	U	1	U	1	U	U
1,2,4-Trichlorobenzene	120-82-1	5	100	0.5	U	1	U	1	U	1	U	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	0.5	U	1	U	1	U	1	U	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	0.5	UQ	1	U	1	U	1	U	U
1,2-Dichlorobenzene	95-50-1	3	60	0.5	U	1	U	1	U	1	U	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	1	U	1	U	1	U	U
1,2-Dichloropropane	78-87-5	1	20	0.5	UQ	1	U	1	U	1	U	U
1,3-Dichlorobenzene	541-73-1	3	60	0.5	U	1	U	1	U	1	U	U
1,4-Dichlorobenzene	106-46-7	3	60	0.5	U	1	U	1	U	1	U	U
1,4-Dioxane	123-91-1	0.35	7	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	78-93-3	50	1000	2.5	U	5	U	1.6	J	5	U	U
2-Hexanone	591-78-6	50	1000	2.5	U	5	U	5	U	5	U	U
4-Methyl-2-Pentanone	108-10-1	5	100	2.5	U	5	U	5	U	5	U	U
Acetone	67-64-1	50	1000	2.5	U	11.2		8.9		4.9	J	
Benzene	71-43-2	1	20	0.5	UQ	1	U	1	U	1	U	U
Bromochloromethane	74-97-5	10	200	0.5	UQ	1	U	1	U	1	U	U
Bromodichloromethane	75-27-4	50	1000	0.5	UQ	1	U	1	U	1	U	U
Bromoform	75-25-2	50	1000	0.5	U	1	U	1	U	1	U	U
Bromomethane	74-83-9	5	100	0.5	U	1	U	1	U	1	U	U
Carbon Disulfide	75-15-0	60	1200	0.5	U	1	U	1	U	1	U	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	1	U	1	U	1	U	U
Chlorobenzene	108-90-7	5	100	0.5	U	1	U	1	U	1	U	U
Chloroethane	75-00-3	5	100	0.5	U	1	U	1	U	1	U	U
Chloroform	67-66-3	7	140	0.85	J	1	U	1	U	1	U	U
Chloromethane	74-87-3	5	100	0.5	U	1	U	1	U	1	U	U
cis-1,2-Dichloroethene	156-59-2	5	100	120	1	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	UQ	1	U	1	U	1	U	U
Cyclohexane	110-82-7	60	1200	0.5	U	1	U	1	U	1	U	U
Dibromochloromethane	124-48-1	50	1000	0.5	UQ	1	U	1	U	1	U	U
Dichlorodifluoromethane	75-71-8	5	100	0.5	U	1	U	1	U	1	U	U
Ethyl Benzene	100-41-4	5	100	0.5	U	1	U	1	U	1	U	U
Isopropylbenzene	98-82-8	5	100	0.5	U	1	U	1	U	1	U	U
m/p-Xylenes	179601-23-1	5	100	1	U	2	U	2	U	2	U	U
Methyl Acetate	79-20-9	5	100	0.5	U	1	U	1	U	1	U	U
Methyl tert-butyl Ether	1634-04-4	10	200	0.5	U	1	U	1	U	1	U	U
Methylcyclohexane	108-87-2	5	100	1	Q	1	U	1	U	1	U	U
Methylene Chloride	75-09-2	5	100	0.5	U	1	U	1	U	1	U	U
o-Xylene	95-47-6	0.5	10	0.5	U	1	U	1	U	1	U	U
Styrene	100-42-5	5	100	0.5	U	1	U	1	U	1	U	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	UQ	1	U	1	U	1	U	U
Tetrachloroethene	127-18-4	5	100	0.48	J	1	U	1	U	1	U	U
Toluene	108-88-3	5	100	0.5	UQ	1	U	1	U	1	U	U
trans-1,2-Dichloroethene	156-60-5	5	100	1.3	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	53.6	5.4	1	U	1	U	1	U	U
Trichlorofluoromethane	75-69-4	5	100	0.45	J	1	U	1	U	1	U	U
Vinyl Chloride	75-01-4	2	40	0.5	U	1	U	1	U	1	U	U

Notes:

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-19		MW-19		MW-19		MW-19	
LAB ID:				I2509-10		I5497-09		J2190-03		J5032-03	
COLLECTION DATE:				3/30/2017		9/27/2017		4/2/2018		9/20/2018	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		0.094	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	13.3		5	U	6.1		5	U
Benzene	71-43-2	1	20	1	U	1	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	1	U	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	2.1		1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

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Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-19		MW-19		MW-19		MW-19	
LAB ID:				L1912651-02, R1902765-002		L1944801-06, R1909479-006		L2013878-05, R2002658-005		L2040141-02, R2008919-002	
COLLECTION DATE:				3/29/2019		9/26/2019		3/30/2020		9/23/2020	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.045	U	0.042		0.056		0.041	J
2-Butanone	78-93-3	50	1000	5	U	3.9	J	5	U	3.4	J
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	44		100		4.5		110	
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	1.2		2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200		U	10	U	NA		NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	1.1	J	2	U	NA		NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100		U	10	U	NA		NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

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Long Island, Queens, New York

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LAB ID:				L2052855-08		L2106812-04		L2126170-04		L2142859-05	
COLLECTION DATE:				11/24/2020		2/11/2021		5/18/2021		8/10/2021	
SAMPLE MATRIX:				GW		GW		GW		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.143		0.17	U	0.127	J	0.215	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	1.3	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	10	U	NA		NA		NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	2	U	NA		NA		NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	10	U	NA		NA		NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.79		0.29	J	0.19	J	1	
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	0.2	J

Notes:

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ug/L - The units are in micrograms per liter.

Conc - Concentration

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D - dilution required

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BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-19		MW-19		MW-19		MW-19	
LAB ID:				L2161998-04		L2208232-03		L2227046-06		L2243180-06	
COLLECTION DATE:				11/10/2021		2/16/2022		5/19/2022		8/9/2022	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	1.3	J	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA							
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	0.88	J	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.357		0.269		1.67		0.25	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	2	J
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.43	J
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	0.93	J	3.4	U	3.7	U	1.6	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA				U			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA				U			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	NA				U			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.2	J	0.5	U	2.8	U	1.1	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1.4		0.18	J	0.35	J	0.32	J

Notes:

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-19		MW-19		DUP		MW-19	
LAB ID:				L2266928-04		L2306398-06		L2306398-08		L2327192-06	
COLLECTION DATE:				11/29/2022		02/06/2023		02/06/2023		05/16/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-		2.5	U	2.5	U	-	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.28		0.573		0.46		0.223	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	2.2	J	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1.9	J	2.4	J	2.2	J	1.6	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	-		10	U	10	U	-	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	-		2	U	2	U	-	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	-		10	U	10	U	-	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.4	J	0.66		0.9		0.24	J
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	0.22	J	0.22	J	0.18	J	0.63	J

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Long Island, Queens, New York

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LAB ID:				L2348798-03		L2367455-06		E3071-07		F1793-07	
COLLECTION DATE:				08/22/2023		11/13/2023		7/24/2013		3/26/2014	
SAMPLE MATRIX:				WATER		WATER		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	1.2		1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	0.5	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-		-		0.5	U	1	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.3		1	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	0.5	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	0.5	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	0.5	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	0.5	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	0.5	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	0.5	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	0.5	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	0.5	U	1	U
1,4-Dioxane	123-91-1	0.35	7	0.448		0.339		NA		NA	
2-Butanone	78-93-3	50	1000	5	U	5	U	8.9		5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	2.5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	2.5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	2.2	J	13.3	
Benzene	71-43-2	1	20	0.5	U	0.5	U	2.5		1	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	0.5	UQ	1	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	1	U
Bromoform	75-25-2	50	1000	2	U	2	U	0.5	U	1	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	0.5	U	1	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	0.5	U	1	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	1	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	0.5	U	1	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	0.5	U	1	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	0.5	U	1	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	0.5	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	0.93	J	1.4		1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	1	U
Cyclohexane	110-82-7	60	1200	-		-		0.5	U	1	U
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	0.5	U	1	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	1.4		1	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	0.5	U	1	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	4.3		2	U
Methyl Acetate	79-20-9	5	100	-		-		0.5	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	1.7		1	U
Methylcyclohexane	108-87-2	5	100	-		-		0.5	U	1	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	0.5	U	1	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2		1	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	0.5	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	1	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	1	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	0.73	J	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	0.5	U	1	U
Trichloroethene	79-01-6	5	100	0.52		0.65		0.5	U	1	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	0.5	UQ	1	U
Vinyl Chloride	75-01-4	2	40	0.31	J	1.3		0.99	J	1	

Notes:

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3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
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D - dilution required

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NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-20		MW-20		MW-20		MW-20	
LAB ID:				G1728-07		H2077-06		I2509-11		I5497-10	
COLLECTION DATE:				3/30/2015		3/29/2016		3/30/2017		9/27/2017	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		NA	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	8.1		5.6		14.2		5	U
Benzene	71-43-2	1	20	1	U	1	U	1.9		1.4	
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	1	U	0.8	J	1	U	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	1	U	1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-20 DUP		MW-20		MW-20		MW-20	
LAB ID:				J2190-02		J5032-02		L1912651-03		L1944801-07, R1909479-007	
COLLECTION DATE:				9/27/2017		9/20/2018		3/29/2019		9/26/2019	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	NA		NA	
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.19		0.19		0.11		0.07	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	3.4	J
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5.9		5	U	42		94	
Benzene	71-43-2	1	20	1	U	1	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	1	U	1	U	2	U	2	U
Bromomethane	74-83-9	5	100	1	U	1	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	1	U	1	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	1	U	1	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	1	U	1	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	1	U	1	U		U	10	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	0.88	J	2	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U		U	10	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	1	U	1	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	1	U	1	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	1	U	1	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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LAB ID:				L2013878-06, R2002658-006		L2040141-01, R2008919-001		L2052855-09		L2052855-10			
COLLECTION DATE:				3/30/2020		9/23/2020		11/24/2020		11/24/2020			
SAMPLE MATRIX:				Water		Water		GW		GW			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.096		0.085		0.0654	J	0.0841	J		
2-Butanone	78-93-3	50	1000	5	U	2.1	J	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	3.3		110		5	U	5	U		
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U		
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	3.2		2.5	U	2.5	U	2.5	U		
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	NA		NA		10	U	10	U		
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Methyl Acetate	79-20-9	5	100	NA		NA		2	U	2	U		
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Methylcyclohexane	108-87-2	5	100	NA		NA		10	U	10	U		
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	1.2	J	0.86	J		
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U		

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-20		MW-20		MW-20-DUP		MW-20	
LAB ID:				L2106812-05		L2126170-03		L2126170-06		L2142605-02	
COLLECTION DATE:				2/11/2021		5/18/2021		5/18/2021		8/9/2021	
SAMPLE MATRIX:				GW		GW		GW		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.15	U	0.246		0.179		0.357	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA		NA		NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA		NA		NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA		NA		NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	0.19	J	0.16	J	0.38	J

Notes:

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for Class GA Groundwater

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3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-20-DUP		MW-20		MW-20		MW-20	
LAB ID:				L2142605-03		L2161998-05		L2208232-02		L2227046-07	
COLLECTION DATE:				8/9/2021		11/10/2021		2/16/2022		5/19/2022	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA					
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.35		0.424		0.286		0.36	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	1	J
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA					
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA					
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA					
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.19	J	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	0.36	J	0.76	J	1	U	0.15	J

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Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	DUPLICATE		SMP_MW-20		DUPLICATE		MW-20	
LAB ID:				L2227046-08		L2243180-07		L2243180-08		L2266928-02	
COLLECTION DATE:				5/19/2022		8/9/2022		8/10/2022		11/28/2022	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20							-	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.335		0.376		0.382		0.394	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	2.1	J	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1.3	J	1.7	J	1.4	J	2.7	
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200							-	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100							-	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100							-	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.57	
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	0.16	J	0.09	J	1	U	0.28	

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	DUP		MW-20		MW-20		MW-20	
LAB ID:				L2266928-03		L2306398-07		L2327192-07		L2348798-02	
COLLECTION DATE:				11/28/2022		02/06/2023		05/16/2023		08/22/2023	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-		2.5	U	-		-	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.376		0.385		0.386		0.467	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	2.2	J	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	3.1		2.1	J	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	-		10	U	-		-	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	-		2	U	-		-	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	-		10	U	-		-	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.59		0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	0.27	J	1	U	0.19	J	0.1	J

Notes:

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	MW-20		FIELD BLANK		FIELD BLANK		FIELD BLANK	
LAB ID:				L2367455-07		E3071-08		F1793-08		G1728-08	
COLLECTION DATE:				11/13/2023		7/24/2013		3/26/2014		3/30/2015	
SAMPLE MATRIX:				WATER		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	0.5	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	0.5	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	-		0.5	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	0.5	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	0.5	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	0.5	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	0.5	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	0.5	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	0.5	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	0.5	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	0.5	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	0.5	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	0.469		NA		NA		NA	
2-Butanone	78-93-3	50	1000	5	U	2.5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	2.5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	2.5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	2.5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	2.5	U	0.5	UQ	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	1	U	1	U
Bromoform	75-25-2	50	1000	2	U	0.5	U	1	U	1	U
Bromomethane	74-83-9	5	100	2.5	U	0.5	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	5	U	0.5	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	2.5	U	0.5	U	1	U	1	U
Chloroethane	75-00-3	5	100	2.5	U	0.5	U	1	U	1	U
Chloroform	67-66-3	7	140	2.5	U	0.5	U	1	U	1	U
Chloromethane	74-87-3	5	100	2.5	U	0.5	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	0.73	J	0.5	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	-		0.5	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	0.5	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	2.5	U	0.5	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	2.5	U	0.5	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	1	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	-		0.5	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	0.5	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	-		0.5	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	2.5	U	0.5	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	2.5	U	0.5	U	1	U	1	U
Styrene	100-42-5	5	100	2.5	U	0.5	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	1	U	1	U
Toluene	108-88-3	5	100	2.5	U	0.5	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	0.5	U	1	U	1	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	0.5	UQ	1	U	1	U
Vinyl Chloride	75-01-4	2	40	0.21	J	0.5	U	1	U	1	U

Notes:

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for Class GA Groundwater

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ug/L - The units are in micrograms per liter.

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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	FIELD BLANK		FIELD BLANK		FIELD BLANK		FIELD BLANK			
LAB ID:				L1912651-09, R1902765-009		L1944801-09, R1909479-009		L2013878-08		L2040141-09			
COLLECTION DATE:				3/29/2019		9/26/2019		3/30/2020		9/23/2020			
SAMPLE MATRIX:				Water		Water		Water		Water			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.035	J	0.04	U	250	U	250	U		
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	3.6	J	5	U	5	U	1.5	J		
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U		
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	2.5	U	10	U	NA		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Methyl Acetate	79-20-9	5	100		U	2	U	NA		NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Methylcyclohexane	108-87-2	5	100		U	10	U	NA		NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U		

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Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	FIELD BLANK		FIELD BLANK		FIELD BLANK		FIELD BLANK			
LAB ID:				L2052855-01		L2052855-02		L2106812-06		L2107134-03			
COLLECTION DATE:				11/24/2020		11/25/2020		2/11/2021		2/12/2021			
SAMPLE MATRIX:				Field Blank		Field Blank		Field Blank		Field Blank			
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)			
COMPOUND	CAS #	ug/L	ug/L										
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U		
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U		
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U		
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U		
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U		
1,4-Dioxane	123-91-1	0.35	7	0.139	U	0.134	U	0.144	U	0.144	U		
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U		
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U		
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U		
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U		
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U		
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U		
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U		
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U		
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U		
Cyclohexane	110-82-7	60	1200	10	U	10	U	NA		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U		
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U		
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Methyl Acetate	79-20-9	5	100	2	U	2	U	NA		NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U		
Methylcyclohexane	108-87-2	5	100	10	U	10	U	NA		NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U		
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U		
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U		
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U		

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

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Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	FIELD BLANK		FIELD BLANK		FIELD BLANK		FIELD BLANK	
LAB ID:				L2126170-02		L2126513-04		L2142605-04		L2142859-06	
COLLECTION DATE:				5/18/2021		5/19/2021		8/9/2021		8/10/2021	
SAMPLE MATRIX:				Field Blank		Field Blank		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.134	U	0.139	U	0.139	U	0.134	U
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	1.5	J
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA		NA		NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA		NA		NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA		NA		NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

1 - NYSDEC Ambient Water Quality Standards and Guidance Values
for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
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LAB ID:				L2161697-04		L2161998-06		L2208232-06		L2208690-04	
COLLECTION DATE:				11/9/2021		11/10/2021		2/16/2022		2/17/2022	
SAMPLE MATRIX:				WATER		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	-	-	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	-	-	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	-	-	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA					
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	-	-	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	-	-	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	-	-	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	-	-	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	-	-	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	-	-	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	-	-	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	-	-	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	-	-	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	-	-	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	-	-	2.5	U
1,4-Dioxane	123-91-1	0.35	7	0.15	U	0.139	U	-	-	0.15	U
2-Butanone	78-93-3	50	1000	5	U	5	U	-	-	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	-	-	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	-	-	5	U
Acetone	67-64-1	50	1000	5	U	5	U	-	-	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	-	-	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	-	-	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	-	-	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	-	-	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	-	-	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	-	-	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	-	-	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	-	-	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	-	-	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	-	-	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	-	-	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	-	-	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	-	-	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA					
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	-	-	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	-	-	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	-	-	2.5	U
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m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	-	-	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA					
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	-	-	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA					
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	-	-	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	-	-	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	-	-	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	-	-	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	-	-	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	-	-	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	-	-	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	-	-	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	-	-	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	-	-	1	U

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Long Island, Queens, New York

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LAB ID:				L2227046-09		L2243180-09		E3071-09		F1793-09	
COLLECTION DATE:				5/19/2022		8/10/2022		7/24/2013		3/26/2014	
SAMPLE MATRIX:				WATER		WATER		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	0.5	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	0.5	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20					0.5	U	1	U
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	0.5	U	1	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	0.5	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	0.5	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	0.5	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	0.5	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	0.5	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	0.5	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	0.5	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	0.5	U	1	U
1,4-Dioxane	123-91-1	0.35	7	0.139	U	0.134	U	NA		NA	
2-Butanone	78-93-3	50	1000	5	U	5	U	2.5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	2.5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	2.5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	2.5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	1	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	0.5	UQ	1	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	1	U
Bromoform	75-25-2	50	1000	2	U	2	U	0.5	U	1	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	0.5	U	1	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	0.5	U	1	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	1	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	0.5	U	1	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	0.5	U	1	U
Chloroform	67-66-3	7	140	1.6	J	2.5	U	0.5	U	1	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	0.5	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	0.5	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	1	U
Cyclohexane	110-82-7	60	1200					0.5	U	1	U
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	0.5	U	1	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	0.5	U	1	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	0.5	U	1	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	1	U	2	U
Methyl Acetate	79-20-9	5	100					0.5	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	0.5	U	1	U
Methylcyclohexane	108-87-2	5	100					0.5	U	1	U
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	0.5	U	1	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	0.5	U	1	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	0.5	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	1	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	1	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	0.5	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	0.5	U	1	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	1	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	0.5	UQ	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	0.5	U	1	U

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

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J - estimated value/data indicates the presence of a compound that meets the identification criteria. The result is less than

D - dilution required

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NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	TRIP BLANK		TRIP BLANK		TRIP BLANK		TRIP BLANK	
LAB ID:				G1728-09		H2077-12		I2509-12		I5497-11	
COLLECTION DATE:				3/30/2015		3/29/2016		3/30/2017		9/27/2017	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1	U	1	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	1	U	1	U
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	1	U	1	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	1	U	1	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	1	U	1	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	1	U	1	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	1	U	1	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	1	U	1	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	1	U	1	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	1	U	1	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	1	U	1	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	1	U	1	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		NA	
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	1	U	1	U	1	U	1	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	1	U	1	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	1	U	1	U
Bromoform	75-25-2	50	1000	1	U	1	U	1	U	1	U
Bromomethane	74-83-9	5	100	1	U	1	U	1	U	1	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	1	U	1	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	1	U	1	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	1	U	1	U
Chloroethane	75-00-3	5	100	1	U	1	U	1	U	1	U
Chloroform	67-66-3	7	140	1	U	1	U	1	U	1	U
Chloromethane	74-87-3	5	100	1	U	1	U	1	U	1	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	1	U	1	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	1	U	1	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	1	U	1	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	1	U	1	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	1	U	1	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	1	U	1	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2	U	2	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	1	U	1	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	1	U	1	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	1	U	1	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	1	U	1	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	1	U	1	U
Styrene	100-42-5	5	100	1	U	1	U	1	U	1	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	1	U	1	U
Tetrachloroethene	127-18-4	5	100	1	U	1.1		1	U	1	U
Toluene	108-88-3	5	100	1	U	1	U	1	U	1	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	1	U	1	U
Trichloroethene	79-01-6	5	100	1	U	1	U	1	U	1	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	1	U	1	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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for Class GA Groundwater

2 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 3/29/2019; Higher results was reported in th

3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
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Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	TRIP BLANK		TRIP BLANK		TRIP BLANK		TRIP BLANK	
LAB ID:				J2190-11		J5032-11		L1912651-10		L1944801-10, R1909479-010	
COLLECTION DATE:				4/2/2018		9/19/2018		3/29/2019		9/26/2019	
SAMPLE MATRIX:				Water		Water		Water		Water	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	1	U	1	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	1	U	1	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1	U	1	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	1	U	1	U	NA		NA	
1,1-Dichloroethane	75-34-3	5	100	1	U	1	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	1	U	1	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	1	U	1	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	1	U	1	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	1	U	1	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	1	U	1	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	1	U	1	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	1	U	1	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	1	U	1	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	1	U	1	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	NA		NA		NA		0.04	U
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	3.8	J	5	U
Benzene	71-43-2	1	20	1	U	1	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	1	U	1	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	1	U	1	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	1	U	1	U	2	U	2	U
Bromomethane	74-83-9	5	100	1	U	1	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	1	U	1	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	1	U	1	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	1	U	1	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	1	U	1	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	1	U	1	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	1	U	1	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	1	U	1	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	1	U	1	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	1	U	1	U	2.5	U	10	U
Dibromochloromethane	124-48-1	50	1000	1	U	1	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	1	U	1	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	1	U	1	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	1	U	1	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2	U	2	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	1	U	1	U	NA		2	U
Methyl tert-butyl Ether	1634-04-4	10	200	1	U	1	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	1	U	1	U	NA		10	U
Methylene Chloride	75-09-2	5	100	1	U	1	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	1	U	1	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	1	U	1	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	1	U	1	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	1	U	1	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	1	U	1	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	1	U	1	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	1	U	1	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	1	U	1	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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Long Island, Queens, New York

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LAB ID:				L2013878-09		L2040141-10		L2052855-11		L2107134-04	
COLLECTION DATE:				3/30/2020		9/23/2020		11/23/2020		2/10/2021	
SAMPLE MATRIX:				Water		Water		Trip Blank		Trip Blank	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA		NA	
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	-	-	-	-	-	-	-	-
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA		10	U	NA	
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA		2	U	NA	
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA		10	U	NA	
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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3 - Duplicate samples was collected from MW-16 for 1,4 Dioxane analysis on 9/26/2019; Higher results was reported in th
ug/L - The units are in micrograms per liter.

Conc - Concentration

Q - Laboratory data qualifier.

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D - dilution required

U - non-detect

NA - not analyzed

BOLDED = detection

Exceeds water quality standard

Table 2-6 Groundwater Results July 2013 through November 2023

Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	TRIP BLANK		TRIP BLANK		TRIP BLANK		TRIP BLANK	
LAB ID:				L2126513-05		L2142859-07		L2161998-07		L2208690-05	
COLLECTION DATE:				5/17/2021		8/10/2021		11/8/2021		2/15/2022	
SAMPLE MATRIX:				Trip Blank		WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L								
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	1.5	U	1.5	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20	NA		NA		NA			
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	2	U	2	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	1	U	1	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	2.5	U	2.5	U
1,4-Dioxane	123-91-1	0.35	7	-	-	-	-	-	-	-	U
2-Butanone	78-93-3	50	1000	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	5	U	5	U
Acetone	67-64-1	50	1000	5	U	5	U	5	U	5	U
Benzene	71-43-2	1	20	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	50	1000	2	U	2	U	2	U	2	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	2.5	U	2.5	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	0.4	8	0.5	U	0.5	U	0.5	U	0.5	U
Cyclohexane	110-82-7	60	1200	NA		NA		NA			
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	5	U	5	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	2.5	U	2.5	U
m/p-Xylenes	179601-23-1	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Methyl Acetate	79-20-9	5	100	NA		NA		NA			
Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	2.5	U	2.5	U
Methylcyclohexane	108-87-2	5	100	NA		NA		NA			
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	2.5	U	2.5	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	2.5	U	2.5	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	2.5	U	2.5	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	2.5	U	2.5	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	1	U	1	U

Notes:

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Standard Motor products, Inc
Long Island, Queens, New York

SAMPLE ID:		NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	20X NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA Groundwater ¹	TRIP BLANK		TRIP BLANK		TRIP	
LAB ID:				L2227046-10		L2243180-10		L2272483-02	
COLLECTION DATE:				5/19/2022		8/10/2022		12/21/2022	
SAMPLE MATRIX:				WATER		WATER		WATER	
UNITS:				Conc. (ug/L)		Conc. (ug/L)		Conc. (ug/L)	
COMPOUND	CAS #	ug/L	ug/L						
1,1,1-Trichloroethane	71-55-6	5	100	2.5	U	2.5	U	ND	U
1,1,2,2-Tetrachloroethane	79-34-5	5	100	0.5	U	0.5	U	ND	U
1,1,2-Trichloroethane	79-00-5	5	100	1.5	U	1.5	U	ND	U
1,1,2-Trichlorotrifluoroethane	76-13-1	1	20						
1,1-Dichloroethane	75-34-3	5	100	2.5	U	2.5	U	ND	U
1,1-Dichloroethene	75-35-4	5	100	0.5	U	0.5	U	ND	U
1,2,3-Trichlorobenzene	87-61-6	5	100	2.5	U	2.5	U	ND	U
1,2,4-Trichlorobenzene	120-82-1	5	100	2.5	U	2.5	U	ND	U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	0.8	2.5	U	2.5	U	ND	U
1,2-Dibromoethane	106-93-4	0.0006	0.012	2	U	2	U	ND	U
1,2-Dichlorobenzene	95-50-1	3	60	2.5	U	2.5	U	ND	U
1,2-Dichloroethane	107-06-2	0.6	12	0.5	U	0.5	U	ND	U
1,2-Dichloropropane	78-87-5	1	20	1	U	1	U	ND	U
1,3-Dichlorobenzene	541-73-1	3	60	2.5	U	2.5	U	ND	U
1,4-Dichlorobenzene	106-46-7	3	60	2.5	U	2.5	U	ND	U
1,4-Dioxane	123-91-1	0.35	7	-	-	-	-	-	-
2-Butanone	78-93-3	50	1000	5	U	5	U	ND	U
2-Hexanone	591-78-6	50	1000	5	U	5	U	ND	U
4-Methyl-2-Pentanone	108-10-1	5	100	5	U	5	U	ND	U
Acetone	67-64-1	50	1000	5	U	2.2	J	2.8	J
Benzene	71-43-2	1	20	0.5	U	0.5	U	ND	U
Bromochloromethane	74-97-5	10	200	2.5	U	2.5	U	ND	U
Bromodichloromethane	75-27-4	50	1000	0.5	U	0.5	U	ND	U
Bromoform	75-25-2	50	1000	2	U	2	U	ND	U
Bromomethane	74-83-9	5	100	2.5	U	2.5	U	ND	U
Carbon Disulfide	75-15-0	60	1200	5	U	5	U	ND	U
Carbon Tetrachloride	56-23-5	5	100	0.5	U	0.5	U	ND	U
Chlorobenzene	108-90-7	5	100	2.5	U	2.5	U	ND	U
Chloroethane	75-00-3	5	100	2.5	U	2.5	U	ND	U
Chloroform	67-66-3	7	140	2.5	U	2.5	U	ND	U
Chloromethane	74-87-3	5	100	2.5	U	2.5	U	ND	U
cis-1,2-Dichloroethene	156-59-2	5	100	2.5	U	2.5	U	ND	U
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Cyclohexane	110-82-7	60	1200						
Dibromochloromethane	124-48-1	50	1000	0.5	U	0.5	U	ND	U
Dichlorodifluoromethane	75-71-8	5	100	5	U	5	U	ND	U
Ethyl Benzene	100-41-4	5	100	2.5	U	2.5	U	ND	U
Isopropylbenzene	98-82-8	5	100	2.5	U	2.5	U	ND	U
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Methyl tert-butyl Ether	1634-04-4	10	200	2.5	U	2.5	U	ND	U
Methylcyclohexane	108-87-2	5	100						
Methylene Chloride	75-09-2	5	100	2.5	U	2.5	U	ND	U
o-Xylene	95-47-6	0.5	10	2.5	U	2.5	U	ND	U
Styrene	100-42-5	5	100	2.5	U	2.5	U	ND	U
t-1,3-Dichloropropene	10061-02-6	5	100	0.5	U	0.5	U	ND	U
Tetrachloroethene	127-18-4	5	100	0.5	U	0.5	U	ND	U
Toluene	108-88-3	5	100	2.5	U	2.5	U	ND	U
trans-1,2-Dichloroethene	156-60-5	5	100	2.5	U	2.5	U	ND	U
Trichloroethene	79-01-6	5	100	0.5	U	0.5	U	ND	U
Trichlorofluoromethane	75-69-4	5	100	2.5	U	2.5	U	ND	U
Vinyl Chloride	75-01-4	2	40	1	U	1	U	ND	U

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