REPUBLIC SERVICES

Sustainability in Action

Wayne Disposal, Inc.
Part 111 - Ambient Air Monitoring
Monthly Sampling
December

			Air Monitors	82975-5		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.004	0.004	ug/M^3	0.004	0.004	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.005	0.005	ug/M^3	<DL	0.005	<DL
Total Suspended Particulate	20.405	15.058	ug/M^3	19.129	20.405	5.641
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	1.404	0.690	ug/M^3	0.230	0.437	1.404
Carbon Tetrachloride	0.689	0.425	ug/M^3	0.320	0.266	0.689
Chloroform	0.147	0.108	ug/M^3	0.102	0.076	0.147
Ethylbenzene	0.197	0.172	ug/M^3	0.197	0.122	0.196
Xylene	0.763	0.538	ug/M^3	0.763	0.321	0.530
Methylene Chloride	0.486	0.363	ug/M^3	<DL	0.240	0.486
Tetrachloroethene	0.076	0.052	ug/M^3	0.076	0.044	0.036
Toluene	0.717	0.614	ug/M^3	0.717	0.437	0.689
Trichloroethene	0.100	0.088	ug/M^3	0.100	<DL	0.076
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL

DL = Detection Limit

			Air Monitors	82981-6		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.003	0.003	ug/M^3	0.003	<DL	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total Suspended Particulate	13.001	9.665	ug/M^3	11.580	13.001	4.413
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	1.055	0.578	ug/M^3	0.369	0.308	1.055
Carbon Tetrachloride	1.015	0.511	ug/M^3	0.355	0.164	1.015
Chloroform	0.247	0.113	ug/M^3	0.056	0.035	0.247
Ethylbenzene	0.069	0.056	ug/M^3	0.069	0.040	0.059
Xylene	0.235	0.186	ug/M^3	0.235	0.138	0.185
Methylene Chloride	0.669	0.393	ug/M^3	<DL	0.117	0.669
Tetrachloroethene	0.993	0.670	ug/M^3	0.993	0.468	0.547
Toluene	0.379	0.301	ug/M^3	0.379	0.208	0.318
Trichloroethene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.087	0.087	ug/M^3	<DL	<DL	0.087

DL = Detection Limit

			Air Monitors	82977-7		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.003	0.003	ug/M^3	0.003	<DL	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total Suspended Particulate	32.965	22.637	ug/M^3	19.920	32.965	15.027
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	0.451	0.381	ug/M^3	0.401	0.451	0.291
Carbon Tetrachloride	0.596	0.425	ug/M^3	0.294	0.385	0.596
Chloroform	0.098	0.075	ug/M^3	0.063	0.098	0.065
Ethylbenzene	0.065	0.060	ug/M^3	0.065	0.059	0.057
Xylene	0.220	0.196	ug/M^3	0.220	0.201	0.167
Methylene Chloride	0.235	0.201	ug/M^3	0.168	0.235	<DL
Tetrachloroethene	0.079	0.071	ug/M^3	0.079	0.063	0.071
Toluene	0.367	0.338	ug/M^3	0.358	0.367	0.290
Trichloroethene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL

DL = Detection Limit

			Air Monitors	82982-8		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.003	0.003	ug/M^3	0.003	<DL	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total Suspended Particulate	24.488	14.876	ug/M^3	10.923	24.488	9.218
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	0.425	0.349	ug/M^3	0.295	0.329	0.425
Carbon Tetrachloride	0.425	0.358	ug/M^3	0.425	0.273	0.375
Chloroform	0.066	0.058	ug/M^3	0.050	0.058	0.066
Ethylbenzene	0.066	0.061	ug/M^3	0.063	0.054	0.066
Xylene	0.232	0.223	ug/M^3	0.229	0.209	0.232
Methylene Chloride	0.316	0.268	ug/M^3	<DL	0.221	0.316
Tetrachloroethene	0.051	0.043	ug/M^3	0.051	0.042	0.036
Toluene	0.353	0.314	ug/M^3	0.353	0.273	0.316
Trichloroethene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL

DL = Detection Limit

			Air Monitors	82983-9A		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.004	0.004	ug/M^3	0.004	<DL	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total Suspended Particulate	13.029	9.764	ug/M^3	11.823	13.029	4.440
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	1.363	1.021	ug/M^3	1.352	0.348	1.363
Carbon Tetrachloride	2.830	1.545	ug/M^3	2.830	0.524	1.282
Chloroform	0.342	0.209	ug/M^3	0.342	0.044	0.242
Ethylbenzene	0.061	0.045	ug/M^3	0.061	0.034	0.041
Xylene	0.194	0.147	ug/M^3	0.194	0.115	0.130
Methylene Chloride	0.340	0.250	ug/M^3	0.340	0.099	0.309
Tetrachloroethene	0.057	0.046	ug/M^3	0.057	0.036	<DL
Toluene	0.352	0.296	ug/M^3	0.352	0.273	0.262
Trichloroethene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL

DL = Detection Limit

			Air Monitors	82983-9B		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.003	0.003	ug/M^3	0.003	<DL	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total Suspended Particulate	13.050	10.554	ug/M^3	9.559	13.050	9.055
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	0.287	0.224	ug/M^3	0.212	0.287	0.172
Carbon Tetrachloride	0.367	0.305	ug/M^3	0.322	0.227	0.367
Chloroform	0.050	0.041	ug/M^3	0.050	0.036	0.038
Ethylbenzene	0.040	0.037	ug/M^3	0.040	0.035	<DL
Xylene	0.134	0.127	ug/M^3	0.134	0.119	<DL
Methylene Chloride	0.194	0.194	ug/M^3	0.194	<DL	<DL
Tetrachloroethene	0.060	0.060	ug/M^3	0.060	<DL	<DL
Toluene	0.229	0.201	ug/M^3	0.229	0.210	0.165
Trichloroethene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL

DL = Detection Limit

			Air Monitors	82984-10		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.003	0.003	ug/M^3	0.003	<DL	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total Suspended Particulate	23.259	16.788	ug/M^3	17.569	23.259	9.537
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	0.372	0.331	ug/M^3	0.372	0.360	0.262
Carbon Tetrachloride	0.404	0.354	ug/M^3	0.377	0.281	0.404
Chloroform	0.073	0.064	ug/M^3	0.073	0.072	0.048
Ethylbenzene	0.069	0.052	ug/M^3	0.069	0.037	0.051
Xylene	0.235	0.181	ug/M^3	0.235	0.126	0.181
Methylene Chloride	0.262	0.201	ug/M^3	0.262	0.259	0.083
Tetrachloroethene	0.051	0.051	ug/M^3	0.051	<DL	<DL
Toluene	0.364	0.275	ug/M^3	0.364	0.221	0.240
Trichloroethene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL

DL = Detection Limit

			Air Monitors	82989-11		
			Sampling Date	12/3/2025	12/15/2025	12/27/2025
Parameter	**Daily Maximum**	**Average Monthly**	**Units**			
Lead	0.003	0.003	ug/M^3	0.003	<DL	<DL
Cadmium	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Chromium	0.003	0.003	ug/M^3	<DL	<DL	0.003
Total Suspended Particulate	21.221	14.468	ug/M^3	12.862	21.221	9.320
1,1,1-Trichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Benzene	0.159	0.144	ug/M^3	0.155	0.159	0.117
Carbon Tetrachloride	0.218	0.158	ug/M^3	0.218	0.142	0.115
Chloroform	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Ethylbenzene	0.711	0.407	ug/M^3	0.396	0.115	0.711
Xylene	1.494	0.851	ug/M^3	0.807	0.251	1.494
Methylene Chloride	0.087	0.087	ug/M^3	<DL	0.087	<DL
Tetrachloroethene	0.082	0.070	ug/M^3	0.059	<DL	0.082
Toluene	0.177	0.146	ug/M^3	0.177	0.107	0.153
Trichloroethene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
Total PCB	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,4-Dichlorobenzene	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL
1,1-Dichloroethane	0.000	#DIV/0!	ug/M^3	<DL	<DL	<DL

DL = Detection Limit