



# 2023 CONTAMINANT SUMMARY REPORT

September 25, 2024

2:39 pm

**CN :** CN602997272

**Organization :** TEXAS PORT RECYCLING INC

**RN :** RN101474955

**Account :** HGA0930

**Site :** TEXAS PORT RECYCLING METAL RECYCLING FACILITY

**Last EI Date :** 12/31/2023

## CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	3.0354	16.7049	0.0000	0.0000	0.0000
VOC	65.0117	370.2765	0.0000	0.0000	0.0000
CO	0.0131	0.0730	0.0000	0.0000	0.0000
NOX	0.0228	0.1265	0.0000	0.0000	0.0000
SO2	0.0035	0.0195	0.0000	0.0000	0.0000
PB	0.0031	0.0173	0.0000	0.0000	0.0000
PM10	3.5133	19.2456	0.0000	0.0000	0.0000

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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	4.1925	22.8818	0.0000	0.0000	0.0000
14010	ALUMINUM - AL	0.0681	0.3524	0.0000	0.0000	0.0000
14110	CADMIUM-CD	0.0031	0.0181	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0007	0.0039	0.0000	0.0000	0.0000
14170	COBALT-CO	0.0000	0.0000	0.0000	0.0000	0.0000
14190	COPPER-CU	0.0109	0.0564	0.0000	0.0000	0.0000
14300	IRON-FE	0.0955	0.5059	0.0000	0.0000	0.0000
14306	IRON 2 OXIDE - FEO	0.8590	4.5535	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0031	0.0173	0.0000	0.0000	0.0000
14350	MANGANESE-MN	0.0143	0.0498	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0008	0.0030	0.0000	0.0000	0.0000
14780	ZINC-ZN	0.0052	0.0277	0.0000	0.0000	0.0000
20000	PM10 PART-U	3.5133	19.2456	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
24170	PM10 COBALT-CO	0.0000	0.0000	0.0000	0.0000	0.0000
24350	PM10 MANGANESE-MN	0.0000	0.0000	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	3.0354	16.7049	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	49.4926	281.4609	0.0000	0.0000	0.0000
51460	ETHANOL	3.3667	19.1465	0.0000	0.0000	0.0000
51510	ISOPROPANOL	1.4241	8.0993	0.0000	0.0000	0.0000
51901	PINENE, ALPHA-	0.0494	0.2811	0.0000	0.0000	0.0000
52416	TRIMETHYL BENZENE, 1,2,4-	0.8150	4.6346	0.0000	0.0000	0.0000
52418	TRIMETHYL BENZENE, 1,3,5-	0.2752	1.5651	0.0000	0.0000	0.0000
52420	BENZENE	0.5157	2.9327	0.0000	0.0000	0.0000
52440	CUMENE	0.0537	0.3054	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.5157	2.9327	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0428	0.2431	0.0000	0.0000	0.0000



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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
52480	STYRENE	0.2271	1.2916	0.0000	0.0000	0.0000
52490	TOLUENE	2.2285	12.6731	0.0000	0.0000	0.0000
52510	XYLENE-U	2.4876	14.1471	0.0000	0.0000	0.0000
52640	BUTYL ACETATE	0.1189	0.6762	0.0000	0.0000	0.0000
52680	ETHYL ACETATE	0.0145	0.0824	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.0179	0.1018	0.0000	0.0000	0.0000
52885	DICHLOROETHYLENE 1,1	0.0164	0.0935	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0160	0.0911	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.0007	0.0040	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.2255	1.2825	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.1616	0.9194	0.0000	0.0000	0.0000
55460	D-LIMONENE	0.0390	0.2219	0.0000	0.0000	0.0000
55600	PROPYLENE	0.0839	0.4771	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.0179	0.1014	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.1817	1.0333	0.0000	0.0000	0.0000
56575	HEPTANE	0.5424	3.0847	0.0000	0.0000	0.0000
56674	OCTANE	0.2619	1.4891	0.0000	0.0000	0.0000
56703	NONANE	0.2568	1.4603	0.0000	0.0000	0.0000
56730	N-HEXANE	0.9940	5.6528	0.0000	0.0000	0.0000
56780	1-PHENYLPROPANE	0.1564	0.8890	0.0000	0.0000	0.0000
58500	TETRAHYDROFURAN	0.1055	0.6002	0.0000	0.0000	0.0000
58715	1-ETHYL 4-METHYLBENZENE	0.2426	1.3798	0.0000	0.0000	0.0000
59003	GASOLINE	0.0744	0.9714	0.0000	0.0000	0.0000
59150	DIESEL	0.0056	0.0425	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	0.0228	0.1265	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0035	0.0195	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.0131	0.0730	0.0000	0.0000	0.0000



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## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14110	CADMIUM-CD	0.0031	0.0181	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0007	0.0039	0.0000	0.0000	0.0000
14170	COBALT-CO	0.0000	0.0000	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0031	0.0173	0.0000	0.0000	0.0000
14350	MANGANESE-MN	0.0143	0.0498	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0008	0.0030	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
24170	PM10 COBALT-CO	0.0000	0.0000	0.0000	0.0000	0.0000
24350	PM10 MANGANESE-MN	0.0000	0.0000	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.5157	2.9327	0.0000	0.0000	0.0000
52440	CUMENE	0.0537	0.3054	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.5157	2.9327	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0428	0.2431	0.0000	0.0000	0.0000
52480	STYRENE	0.2271	1.2916	0.0000	0.0000	0.0000
52490	TOLUENE	2.2285	12.6731	0.0000	0.0000	0.0000
52510	XYLENE-U	2.4876	14.1471	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.0179	0.1018	0.0000	0.0000	0.0000
52885	DICHLOROETHYLENE 1,1	0.0164	0.0935	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0160	0.0911	0.0000	0.0000	0.0000
53390	1,1,2-TETRACHLOROETHANE	0.0007	0.0040	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.1616	0.9194	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.0179	0.1014	0.0000	0.0000	0.0000
56730	N-HEXANE	0.9940	5.6528	0.0000	0.0000	0.0000
Total		7.3176	41.5818	0.0000	0.0000	0.0000