



2023 CONTAMINANT SUMMARY REPORT

August 22, 2024

4:34 pm

CN : CN601558802

Organization : CLEAN HARBORS DEER PARK LLC

RN : RN102184173

Account : HG0633R

Site : CLEAN HARBORS DEER PARK

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	0.7117	8.4240	0.0000	0.0000	0.0000
VOC	3.8323	20.9945	0.0000	0.0000	0.0000
CO	4.8819	26.7520	0.0000	0.0000	0.0000
NOX	78.6635	428.8450	0.0000	0.0000	0.0000
SO2	0.7565	4.1475	0.0000	0.0000	0.0000
PB	0.0945	0.5175	0.0000	0.0295	0.0295
PM10	5.2595	29.5610	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	28.7813	138.2113	0.0000	0.0000	0.0000
14010	ALUMINUM - AL	0.0000	0.0000	0.0000	0.0000	0.0000
14020	ANTIMONY-SB	0.0030	0.0163	0.0000	0.0000	0.0000
14030	ARSENIC - AS	0.0034	0.0187	0.0000	0.0000	0.0000
14050	BARIUM - BA	0.0067	0.0368	0.0000	0.0000	0.0000
14070	BERYLLIUM-BE	0.0008	0.0046	0.0000	0.0000	0.0000
14110	CADMIUM-CD	0.0013	0.0070	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0263	0.1444	0.0000	0.0000	0.0000
14190	COPPER-CU	0.0000	0.0000	0.0000	0.0000	0.0000
14300	IRON-FE	0.0000	0.0000	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0945	0.5175	0.0000	0.0295	0.0295
14360	MERCURY-HG	0.0522	0.2864	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0123	0.0677	0.0000	0.0000	0.0000
14590	SELENIUM-SE	0.0021	0.0113	0.0000	0.0000	0.0000
14610	SILVER-AG	0.0035	0.0190	0.0000	0.0000	0.0000
14700	THALLIUM-TL	0.0073	0.0397	0.0000	0.0000	0.0000
14760	VANADIUM	0.0000	0.0000	0.0000	0.0000	0.0000
14780	ZINC-ZN	0.1143	0.6260	0.0000	0.0000	0.0000
20000	PM10 PART-U	5.2595	29.5610	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.7117	8.4240	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.8323	20.9945	0.0000	0.0000	0.0000
52462	POLYCHLORINATED BIPHENYLS	0.0000	0.0000	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70050	AMMONIA	1.4095	7.7230	0.0000	0.0000	0.0000
70110	CHLORINE	0.0069	0.0380	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.7189	3.9391	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	78.6635	428.8450	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.7565	4.1475	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)
70515	SULFUR TRIOXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	4.8819	26.7520	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14020	ANTIMONY-SB	0.0030	0.0163	0.0000	0.0000	0.0000
14030	ARSENIC - AS	0.0034	0.0187	0.0000	0.0000	0.0000
14070	BERYLLIUM-BE	0.0008	0.0046	0.0000	0.0000	0.0000
14110	CADMIUM-CD	0.0013	0.0070	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0263	0.1444	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0945	0.5175	0.0000	0.0295	0.0295
14360	MERCURY-HG	0.0522	0.2864	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0123	0.0677	0.0000	0.0000	0.0000
14590	SELENIUM-SE	0.0021	0.0113	0.0000	0.0000	0.0000
52462	POLYCHLORINATED BIPHENYLS	0.0000	0.0000	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70110	CHLORINE	0.0069	0.0380	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.7189	3.9391	0.0000	0.0000	0.0000
Total		0.9217	5.0510	0.0000	0.0295	0.0295