



2023 CONTAMINANT SUMMARY REPORT

August 29, 2024

3:35 pm

CN : CN600272348

Organization : HOUSTON PLATING & COATINGS LLC

RN : RN101996064

Account : HG3507C

Site : HOUSTON PLATING

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	0.6663	3.6318	0.0000	0.0000	0.0000
VOC	5.4692	32.0810	0.0000	0.0000	0.0000
CO	6.0684	33.0504	0.0000	0.0000	0.0000
NOX	7.2241	39.3460	0.0000	0.0000	0.0000
SO2	0.0431	0.2362	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.6663	3.6318	0.0000	0.0000	0.0000

CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	0.6663	3.6363	0.0000	0.0000	0.0000
14010	ALUMINUM - AL	0.0000	0.0000	0.0000	0.0000	0.0000
14052	BARITE - BAS04	0.0001	0.0003	0.0000	0.0000	0.0000
14123	CALCIUM CARBONATE-CACO3	0.0000	0.0000	0.0000	0.0000	0.0000
14142	CARBON BLACK	0.0003	0.0025	0.0000	0.0000	0.0000
14171	COBALT AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14602	SILICA,CRYSTALLINE	0.0006	0.0029	0.0000	0.0000	0.0000
14670	TALC	0.0002	0.0010	0.0000	0.0000	0.0000
14735	TITANIUM DIOXIDE	0.0041	0.0254	0.0000	0.0000	0.0000
14785	ZINC COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.6663	3.6318	0.0000	0.0000	0.0000
24123	PM10 CALCIUM CARBONATE-CACO3	0.0000	0.0000	0.0000	0.0000	0.0000
24171	PM10 COBALT AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24785	PM10 ZINC COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.6663	3.6318	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.4652	2.5620	0.0000	0.0000	0.0000
51129	1-PROPANOL, 2-METHOXY-ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
51400	ALCOHOLS-U	0.0006	0.0037	0.0000	0.0000	0.0000
51405	BENZYL ALCOHOL	0.0076	0.0446	0.0000	0.0000	0.0000
51430	2- BUTOXYETHANOL	0.4474	2.8929	0.0000	0.0000	0.0000
51440	N-BUTYL ALCOHOL	0.3787	2.3648	0.0000	0.0000	0.0000
51455	PROPROXYETHANOL 2	0.2014	1.4432	0.0000	0.0000	0.0000
51460	ETHANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51470	GLYCOLS-U	0.0024	0.0144	0.0000	0.0000	0.0000
51478	METHOXY-2-ACETOXYPROPANE, 1-	0.0492	0.3267	0.0000	0.0000	0.0000
51490	ISOBUTANOL	0.0033	0.0195	0.0000	0.0000	0.0000
51510	ISOPROPANOL	0.2255	1.4466	0.0000	0.0000	0.0000
51549	PHENOLS-U	0.1978	1.1735	0.0000	0.0000	0.0000



2023 CONTAMINANT SUMMARY REPORT

August 29, 2024

3:35 pm

CN : CN600272348

Organization : HOUSTON PLATING & COATINGS LLC

RN : RN101996064

Account : HG3507C

Site : HOUSTON PLATING

Last EI Date : 12/31/2023

CONTAMINANT SUMMARY REPORT						
Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51556	4-NONYLPHENOL, BRANCHED	0.0077	0.0445	0.0000	0.0000	0.0000
52200	AMINES-U	0.0524	0.3068	0.0000	0.0000	0.0000
52265	AROMATIC PETROLEUM DISTILLATE HEAVY	0.0063	0.0366	0.0000	0.0000	0.0000
52266	2,4,6-TRIDIMETHYLAMINOMETHYL PHENOL	0.0044	0.0257	0.0000	0.0000	0.0000
52324	3-MORPHOLINOPROPYLAMINE	0.0019	0.0117	0.0000	0.0000	0.0000
52335	TRIETHYLENETETRAMINE	0.0044	0.0256	0.0000	0.0000	0.0000
52360	M-XYLENE A,A-DIAMINE	0.0036	0.0212	0.0000	0.0000	0.0000
52416	TRIMETHYL BENZENE, 1,2,4-	0.0036	0.0250	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.1717	1.0096	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0006	0.0037	0.0000	0.0000	0.0000
52490	TOLUENE	0.5626	3.3557	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2947	0.8704	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0226	0.1327	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0176	0.1029	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0226	0.1327	0.0000	0.0000	0.0000
52600	ESTERS-U	0.0006	0.0037	0.0000	0.0000	0.0000
52640	BUTYL ACETATE	0.0208	0.1218	0.0000	0.0000	0.0000
52641	ISOBUTYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52642	TERT-BUTYL ACETATE	0.0226	0.1320	0.0000	0.0000	0.0000
52683	MONONONYLPHENOL	0.0007	0.0044	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.0000	0.0000	0.0000	0.0000	0.0000
52912	EPOXY RESIN	1.0328	6.0820	0.0000	0.0000	0.0000
52913	PART-HYDROCARBON RESINS	0.0078	0.0454	0.0000	0.0000	0.0000
52922	METHOXY 1 PROPANOL 2	0.1457	0.8576	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
54020	ACETONE	0.0174	0.0950	0.0000	0.0000	0.0000
54058	N-METHYL-2-PYRROLIDONE	0.4579	2.7389	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.0322	0.1962	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.5966	3.5275	0.0000	0.0000	0.0000
55460	D-LIMONENE	0.0000	0.0000	0.0000	0.0000	0.0000
58051	TETRAETHYLENEPENTAMINE	0.0004	0.0024	0.0000	0.0000	0.0000
58243	HEXAMETHYLENE DIISOCYANATE	0.0003	0.0017	0.0000	0.0000	0.0000
58247	HEXAMETHYLENE DIISOCYANATE HOMOPOLYMER	0.0000	0.0000	0.0000	0.0000	0.0000
58282	METHYL 3 PYRROLIDONE 2	0.0000	0.0000	0.0000	0.0000	0.0000
58625	DISULFIDES-U	0.0000	0.0000	0.0000	0.0000	0.0000
58998	ALIPHATIC PETROLEUM DISTILLATE	0.0020	0.0120	0.0000	0.0000	0.0000



2023 CONTAMINANT SUMMARY REPORT

August 29, 2024

3:35 pm

CN : CN600272348

Organization : HOUSTON PLATING & COATINGS LLC

RN : RN101996064

Account : HG3507C

Site : HOUSTON PLATING

Last EI Date : 12/31/2023

CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
58999	AROMATIC PETROLEUM DISTILLATE LIGHT	0.0036	0.0249	0.0000	0.0000	0.0000
59002	DISTILLATE	0.0112	0.0613	0.0000	0.0000	0.0000
59275	MINERAL SPIRITS	0.0000	0.0000	0.0000	0.0000	0.0000
59303	NAPHTHOL SPIRITS	0.0000	0.0000	0.0000	0.0000	0.0000
59360	STODDARD SOLVENT	0.0008	0.0045	0.0000	0.0000	0.0000
59850	1-HEXAMETHYLENE, 6-DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	0.0000	0.0000	0.0000	0.0000	0.0000
70402	NITROGEN DIOXIDE	7.2241	39.3460	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0431	0.2362	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	6.0684	33.0504	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14171	COBALT AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24171	PM10 COBALT AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
51455	PROPROXYETHANOL 2	0.2014	1.4432	0.0000	0.0000	0.0000
52324	3-MORPHOLINOPROPYLAMINE	0.0019	0.0117	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.1717	1.0096	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0006	0.0037	0.0000	0.0000	0.0000
52490	TOLUENE	0.5626	3.3557	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2947	0.8704	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0226	0.1327	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0176	0.1029	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0226	0.1327	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.5966	3.5275	0.0000	0.0000	0.0000
58243	HEXAMETHYLENE DIISOCYANATE	0.0003	0.0017	0.0000	0.0000	0.0000
58247	HEXAMETHYLENE DIISOCYANATE HOMOPOLYMER	0.0000	0.0000	0.0000	0.0000	0.0000
59850	1-HEXAMETHYLENE, 6-DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		1.8926	10.5918	0.0000	0.0000	0.0000