



2023 CONTAMINANT SUMMARY REPORT

April 25, 2024

2:57 pm

CN : CN605442102

Organization : HC MANVEL INC

RN : RN100212810

Account : BL0035D

Site : ALCOHOL PURIFICATION &
ESTERS

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	4.4925	24.6171	0.0000	0.0000	0.0000
VOC	5.7157	34.0125	0.0000	0.0000	0.0000
CO	11.0999	60.8207	0.0000	0.0000	0.0000
NOX	6.9974	38.3428	0.0000	0.0000	0.0000
SO2	2.0947	11.4783	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	4.4925	24.6171	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	4.4925	24.6171	0.0000	0.0000	0.0000
20000	PM10 PART-U	4.4925	24.6171	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	4.4925	24.6171	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.5707	3.1272	0.0000	0.0000	0.0000
51120	ACETIC ACID	0.0845	0.7404	0.0000	0.0000	0.0000
51440	N-BUTYL ALCOHOL	0.3014	2.2147	0.0000	0.0000	0.0000
51510	ISOPROPANOL	1.7722	10.4504	0.0000	0.0000	0.0000
51570	N-PROPANOL	0.4742	2.8242	0.0000	0.0000	0.0000
52630	PROPYL ACETATE	0.5541	3.3845	0.0000	0.0000	0.0000
52640	BUTYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52641	ISOBUTYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52740	ISOPROPYL ACETATE	1.9586	11.2711	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	6.9974	38.3428	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	2.0947	11.4783	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	11.0999	60.8207	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
----	<NONE>	0.0000	0.0000	0.0000	0.0000	0.0000