



2023 CONTAMINANT SUMMARY REPORT

May 15, 2024

11:34 am

CN : CN604538777

Organization : BLAINE LARSEN FARMS INC

RN : RN109220137

Account : HIA001A

Site : LARSEN FARMS POWER

Last EI Date : 12/31/2023

GENERATING FACILITY PLANT 1

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	0.1242	0.0000	0.0000	0.0021	0.0021
VOC	21.3498	0.0000	0.0000	3.7826	3.7826
CO	11.5030	0.0000	0.0000	1.5159	1.5159
NOX	91.7909	0.0000	0.0000	7.4877	7.4877
SO2	4.0194	0.0000	0.0000	0.0126	0.0126
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.1242	0.0000	0.0000	0.0021	0.0021

CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	0.1242	0.0000	0.0000	0.0021	0.0021
20000	PM10 PART-U	0.1242	0.0000	0.0000	0.0021	0.0021
39999	TOTAL PM2.5 PARTICULATE	0.1242	0.0000	0.0000	0.0021	0.0021
50001	VOC-UNCLASSIFIED	14.7110	0.0000	0.0000	2.8212	2.8212
51620	ACETALDEHYDE	1.1408	0.0000	0.0000	0.1817	0.1817
51640	ACROLEIN	0.4767	0.0000	0.0000	0.1118	0.1118
51680	FORMALDEHYDE	5.0213	0.0000	0.0000	0.6679	0.6679
70400	NITROGEN OXIDES	91.7909	0.0000	0.0000	7.4877	7.4877
70510	SULFUR DIOXIDE	4.0194	0.0000	0.0000	0.0126	0.0126
90300	CARBON MONOXIDE	11.5030	0.0000	0.0000	1.5159	1.5159

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51620	ACETALDEHYDE	1.1408	0.0000	0.0000	0.1817	0.1817
51640	ACROLEIN	0.4767	0.0000	0.0000	0.1118	0.1118
51680	FORMALDEHYDE	5.0213	0.0000	0.0000	0.6679	0.6679
	Total	6.6388	0.0000	0.0000	0.9614	0.9614