



2022 CONTAMINANT SUMMARY REPORT

January 03, 2024

11:24 am

CN : CN606037604

Organization : BKV NORTH TEXAS LLC

RN : RN106190036

Account : TAA087I

Site : N SID RICHARDSON F PAD

Last EI Date : 12/31/2022

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	0.6253	3.4265	0.0000	0.0000	0.0000
VOC	10.8293	59.3387	0.0000	0.0000	0.0000
CO	17.4779	95.7693	0.0000	0.0000	0.0000
NOX	8.7390	47.8847	0.0000	0.0000	0.0000
SO2	0.0189	0.1038	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.6253	3.4265	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	0.6253	3.4265	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.6253	3.4265	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.6253	3.4265	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	9.5499	52.3279	0.0000	0.0000	0.0000
51530	METHANOL	0.0986	0.5402	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0899	0.4926	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0847	0.4643	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.6605	3.6188	0.0000	0.0000	0.0000
52420	BENZENE	0.0590	0.3228	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0038	0.0205	0.0000	0.0000	0.0000
52490	TOLUENE	0.0633	0.3471	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0201	0.1108	0.0000	0.0000	0.0000
56730	N-HEXANE	0.1995	1.0937	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	8.7390	47.8847	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0189	0.1038	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	17.4779	95.7693	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)
51530	METHANOL	0.0986	0.5402	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0899	0.4926	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0847	0.4643	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.6605	3.6188	0.0000	0.0000	0.0000
52420	BENZENE	0.0590	0.3228	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0038	0.0205	0.0000	0.0000	0.0000
52490	TOLUENE	0.0633	0.3471	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0201	0.1108	0.0000	0.0000	0.0000
56730	N-HEXANE	0.1995	1.0937	0.0000	0.0000	0.0000
	Total	1.2794	7.0108	0.0000	0.0000	0.0000