



2023 CONTAMINANT SUMMARY REPORT

June 17, 2024

2:45 pm

CN : CN603403593

Organization : BROADWIND HEAVY FABRICATIONS INC

RN : RN105615850

Account : TBA008H

Site : ABILENE

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	0.2325	1.1842	0.0000	0.0000	0.0000
VOC	58.7262	369.6074	0.0000	0.0000	0.0000
CO	1.0106	2.4915	0.0000	0.0000	0.0000
NOX	1.2038	2.9661	0.0000	0.0000	0.0000
SO2	0.0070	0.0180	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.2923	1.3874	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	0.3283	1.3946	0.0000	0.0000	0.0000
11210	FORMALIN	0.0000	0.0000	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
14350	MANGANESE-MN	0.0121	0.0659	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0001	0.0005	0.0000	0.0000	0.0000
14780	ZINC-ZN	0.0026	0.0144	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.2775	1.3066	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
24350	PM10 MANGANESE-MN	0.0121	0.0659	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0001	0.0005	0.0000	0.0000	0.0000
24780	PM10 ZINC-ZN	0.0026	0.0144	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.2325	1.1842	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	4.8662	30.5164	0.0000	0.0000	0.0000
51240	STEARIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51405	BENZYL ALCOHOL	1.0600	6.7000	0.0000	0.0000	0.0000
51430	2- BUTOXYETHANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51440	N-BUTYL ALCOHOL	5.6760	35.8920	0.0000	0.0000	0.0000
51478	METHOXY-2-ACETOXYPROPANE, 1-	0.0000	0.0000	0.0000	0.0000	0.0000
51530	METHANOL	0.1160	0.7320	0.0000	0.0000	0.0000
51550	PHENOL	0.0000	0.0000	0.0000	0.0000	0.0000
51590	TERT BUTYL ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
52265	AROMATIC PETROLEUM DISTILLATE HEAVY	1.8080	11.4280	0.0000	0.0000	0.0000
52266	2,4,6-TRIDIMETHYLAMINOMETHYL PHENOL	2.2720	14.3680	0.0000	0.0000	0.0000
52290	ETHYLENE DIAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52335	TRIETHYLENETETRAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52416	TRIMETHYL BENZENE, 1,2,4-	3.2640	20.6400	0.0000	0.0000	0.0000
52417	TRIMETHYL BENZENE, 1,2,3-	0.6840	4.3240	0.0000	0.0000	0.0000



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52418	TRIMETHYL BENZENE, 1,3,5-	0.0000	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0040	0.0240	0.0000	0.0000	0.0000
52440	CUMENE	0.2200	1.3960	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	2.8200	17.8320	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.1880	1.1880	0.0000	0.0000	0.0000
52480	STYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0280	0.1800	0.0000	0.0000	0.0000
52510	XYLENE-U	15.0880	95.4040	0.0000	0.0000	0.0000
52640	BUTYL ACETATE	6.2400	39.4560	0.0000	0.0000	0.0000
52642	TERT-BUTYL ACETATE	6.0000	37.9360	0.0000	0.0000	0.0000
52772	BUTYL METHACRYLATE	0.0000	0.0000	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.0000	0.0000	0.0000	0.0000	0.0000
52802	ALLYL GLYCIDYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52834	PROPYLENE GLYCOL MONOMETHYL ETHER	3.7240	22.0710	0.0000	0.0000	0.0000
52910	EPICHLOROHYDRIN	0.0040	0.0240	0.0000	0.0000	0.0000
53299	PARACHLOROBENZOTRIFLUORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
54020	ACETONE	1.3160	8.3160	0.0000	0.0000	0.0000
54024	4, 6-DIMETHYL-2-HEPTANONE	0.0000	0.0000	0.0000	0.0000	0.0000
54040	CYCLOHEXANONE	0.0000	0.0000	0.0000	0.0000	0.0000
54046	DIISOBUTYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	1.1720	7.4120	0.0000	0.0000	0.0000
54072	HEPTANONE 2	1.2120	7.6680	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56615	DIISOBUTYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56703	NONANE	0.0000	0.0000	0.0000	0.0000	0.0000
56780	1-PHENYLPROPANE	0.3160	1.9960	0.0000	0.0000	0.0000
58711	ETHYLTOLUENE,O-	0.0000	0.0000	0.0000	0.0000	0.0000
58805	ETHYL SILICATE	0.5760	3.6440	0.0000	0.0000	0.0000
58999	AROMATIC PETROLEUM DISTILLATE LIGHT	7.3880	46.7120	0.0000	0.0000	0.0000
59303	NAPHTHOL SPIRITS	0.0000	0.0000	0.0000	0.0000	0.0000
59799	ACETYLACETONE	0.0000	0.0000	0.0000	0.0000	0.0000
70402	NITROGEN DIOXIDE	1.2038	2.9661	0.0000	0.0000	0.0000
70403	NITROUS OXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0070	0.0180	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	1.0106	2.4915	0.0000	0.0000	0.0000



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14160	CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
14350	MANGANESE-MN	0.0121	0.0659	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0001	0.0005	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
24350	PM10 MANGANESE-MN	0.0121	0.0659	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0001	0.0005	0.0000	0.0000	0.0000
51530	METHANOL	0.1160	0.7320	0.0000	0.0000	0.0000
51550	PHENOL	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0040	0.0240	0.0000	0.0000	0.0000
52440	CUMENE	0.2200	1.3960	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	2.8200	17.8320	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.1880	1.1880	0.0000	0.0000	0.0000
52480	STYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0280	0.1800	0.0000	0.0000	0.0000
52510	XYLENE-U	15.0880	95.4040	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.0000	0.0000	0.0000	0.0000	0.0000
52910	EPICHLOROHYDRIN	0.0040	0.0240	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	1.1720	7.4120	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
	Total	19.6644	124.3248	0.0000	0.0000	0.0000