



2023 CONTAMINANT SUMMARY REPORT

October 09, 2024

10:41 am

CN : CN600790679

Organization : TENASKA GATEWAY PARTNERS LTD

RN : RN101514214

Account : RL0171L

Site : ELECTRIC POWER GENERATION

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	61.0168	476.4787	0.0000	0.0000	0.0000
VOC	24.7509	195.8754	0.0000	0.0000	0.0000
CO	247.5119	1473.8784	0.0000	0.0000	0.0000
NOX	419.2000	2922.8758	0.0000	0.0000	0.0000
SO2	7.0000	50.9805	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	69.8937	556.8355	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	74.0667	594.6108	0.0000	0.0000	0.0000
11890	PARAFORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
14030	ARSENIC - AS	0.0000	0.0000	0.0000	0.0000	0.0000
14110	CADMIUM-CD	0.0000	0.0000	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0000	0.0000	0.0000	0.0000	0.0000
14350	MANGANESE-MN	0.0000	0.0000	0.0000	0.0000	0.0000
14360	MERCURY-HG	0.0000	0.0000	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	69.8937	556.8355	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	61.0168	476.4787	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	13.6608	106.5110	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.0487	7.5858	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0520	0.4237	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	2.5514	20.7497	0.0000	0.0000	0.0000
56730	N-HEXANE	2.1869	17.7854	0.0000	0.0000	0.0000
56751	2,2,4- TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56752	N-PENTANE	3.1588	25.6902	0.0000	0.0000	0.0000
56775	PROPANE	1.9438	15.8093	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0000	0.0000	0.0000	0.0000	0.0000



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59150	DIESEL	0.1485	1.3203	0.0000	0.0000	0.0000
60000	METHANE	0.0000	0.0000	0.0000	0.0000	0.0000
70045	SELENIUM - GASEOUS	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	419.2000	2922.8758	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	7.0000	50.9805	0.0000	0.0000	0.0000
70516	SULFURIC ACID VAPOR	0.7000	5.0982	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	247.5119	1473.8784	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14030	ARSENIC - AS	0.0000	0.0000	0.0000	0.0000	0.0000
14110	CADMIUM-CD	0.0000	0.0000	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0000	0.0000	0.0000	0.0000	0.0000
14350	MANGANESE-MN	0.0000	0.0000	0.0000	0.0000	0.0000
14360	MERCURY-HG	0.0000	0.0000	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.0487	7.5858	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0520	0.4237	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	2.1869	17.7854	0.0000	0.0000	0.0000
56751	2,2,4- TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70045	SELENIUM - GASEOUS	0.0000	0.0000	0.0000	0.0000	0.0000
Total		3.2876	25.7949	0.0000	0.0000	0.0000