



# 2023 CONTAMINANT SUMMARY REPORT

July 01, 2024

2:36 pm

**CN :** CN603126459

**Organization :** WESTLAKE LONGVIEW CORPORATION

**RN :** RN105138721

**Account :** HHA004D

**Site :** WESTLAKE LONGVIEW

**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	26.1090	158.1579	0.0568	0.7022	0.7590
VOC	657.9436	3726.8391	18.3817	12.3480	30.7297
CO	127.4013	698.3335	0.2524	0.8208	1.0732
NOX	721.2134	3966.7733	0.0587	0.3023	0.3610
SO2	0.2734	1.5022	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	26.6761	162.7918	0.0569	0.7022	0.7591

## CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	27.9207	168.0843	0.0568	0.7024	0.7592
11160	HYDROCHLORIC ACID	4.1242	22.5985	0.0000	0.0000	0.0000
11250	PLASTICS-U	0.1365	1.0628	0.0001	0.0000	0.0001
11255	POLYETHYLENE	4.4845	47.2763	0.0000	0.0000	0.0000
11260	POLYPROPYLENE	0.3806	3.2975	0.0001	0.0000	0.0001
14016	ALUMINM OXIDE- AL2O3	0.0000	0.0000	0.0000	0.0000	0.0000
14203	DIATOMACEOUS EARTH	0.0498	0.2732	0.0000	0.0000	0.0000
14737	TITANIUM TETRACHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	26.1590	158.4315	0.0568	0.7022	0.7590
21250	PM10 PLASTICS-U	0.1365	1.0628	0.0000	0.0000	0.0000
21260	PM10 POLYPROPYLENE	0.3806	3.2975	0.0001	0.0000	0.0001
39999	TOTAL PM2.5 PARTICULATE	26.1090	158.1579	0.0568	0.7022	0.7590
50001	VOC-UNCLASSIFIED	16.6205	101.4324	12.0339	4.7485	16.7824
51120	ACETIC ACID	0.6550	3.1788	0.2514	0.0000	0.2514
51180	FORMIC ACID	0.5513	2.6760	0.0000	0.0000	0.0000
51200	MALEIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51250	PIVALIC ACID	0.0000	0.0000	1.1013	0.0000	1.1013
51471	ETHYLENE GLYCOL	0.4637	2.5401	0.0004	0.0000	0.0004
51472	PROPYLENE GLYCOL	0.0001	0.0001	0.0000	0.0000	0.0000
51510	ISOPROPANOL	7.0068	38.3000	0.0000	0.0000	0.0000
51530	METHANOL	0.6722	3.7035	0.0000	0.0000	0.0000
51580	SEC BUTYL ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	4.5917	25.2952	0.0011	0.0024	0.0035
51640	ACROLEIN	2.1086	11.6180	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	14.9607	82.4312	0.0000	0.0000	0.0000
51820	ACETYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
52400	AROMATICS-U	13.1304	71.7686	0.0000	0.0000	0.0000
52420	BENZENE	0.5256	2.8969	0.0000	0.0000	0.0000



# 2023 CONTAMINANT SUMMARY REPORT

July 01, 2024

2:36 pm

**CN :** CN603126459

**Organization :** WESTLAKE LONGVIEW CORPORATION

**RN :** RN105138721

**Account :** HHA004D

**Site :** WESTLAKE LONGVIEW

**Last EI Date :** 12/31/2023

## CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
52490	TOLUENE	0.2609	1.4380	0.0000	0.0000	0.0000
52660	BUTYL ACRYLATE	1.0076	5.5026	0.0001	0.0000	0.0001
52770	METHYL ACRYLATE	2.1712	11.8667	0.0009	0.0000	0.0009
52891	VINYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
53200	CHLORINATED HYDROCARBONS-U	0.0000	0.0000	0.0000	0.0000	0.0000
53220	CHLOROFORM	0.4259	2.3274	0.0000	0.1733	0.1733
53300	N BUTYL CHLORIDE	0.3408	1.8624	0.0000	0.0000	0.0000
53392	CHLORODIFLUOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53472	DICHLORODIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53475	CHLORODIFLUOROMETHANE	0.0550	0.0000	0.0000	0.0000	0.0000
53600	ORGANO PEROXIDES-U	18.1160	99.0303	0.0000	0.0000	0.0000
54000	KETONES-U	0.0000	0.0000	0.0000	0.0000	0.0000
54020	ACETONE	2.3572	14.5545	0.8748	0.0000	0.8748
54065	METHYL ETHYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
55000	OLEFINS-U	0.0000	0.0000	0.0000	0.0000	0.0000
55176	1-BUTENE	1.5724	3.7411	0.0000	0.0000	0.0000
55300	ETHYLENE	473.0331	2587.8553	4.2851	7.4167	11.7018
55600	PROPYLENE	0.6101	3.6794	0.0000	0.0000	0.0000
56550	ETHANE	0.5284	2.9536	0.0028	0.0031	0.0059
56575	HEPTANE	6.1504	20.3670	0.0000	0.0000	0.0000
56590	HEXENE	17.4834	95.6344	0.0591	0.0000	0.0591
56600	HEXANE	21.9648	118.0185	0.0000	0.0000	0.0000
56625	ISOBUTANE	1.0164	5.6000	0.6268	0.0000	0.6268
56675	ISO OCTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	1.3501	7.4380	0.0000	0.0000	0.0000
56750	PENTANE	5.1452	16.7410	0.0001	0.0000	0.0001
56775	PROPANE	16.2305	89.1300	0.0200	0.0000	0.0200
58206	NITRILES	0.0000	0.0000	0.0000	0.0000	0.0000
58460	MALEIC ANHYDRIDE	0.9722	5.4481	0.0001	0.0000	0.0001
59002	DISTILLATE	0.0003	0.0075	0.0000	0.0000	0.0000
59007	LUBRICATING OIL	0.0107	0.0460	0.0000	0.0000	0.0000
59150	DIESEL	0.0001	0.0006	0.0000	0.0000	0.0000
59200	FUEL OIL-U	0.0000	0.0000	0.0000	0.0000	0.0000
59210	NO 2 FUEL OIL	0.0000	0.0000	0.0000	0.0000	0.0000
59275	MINERAL SPIRITS	28.7949	305.2640	0.0014	0.0071	0.0085
59300	NAPHTHA	0.0000	0.0000	0.0000	0.0000	0.0000
60000	METHANE	15.4969	84.9148	0.0000	0.0005	0.0005
70030	HYDROGEN	0.1376	0.7537	0.0071	0.0050	0.0121



# 2023 CONTAMINANT SUMMARY REPORT

July 01, 2024

2:36 pm

**CN :** CN603126459

**Organization :** WESTLAKE LONGVIEW CORPORATION

**RN :** RN105138721

**Account :** HHA004D

**Site :** WESTLAKE LONGVIEW

**Last EI Date :** 12/31/2023

## CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
70050	AMMONIA	3.6220	19.8449	0.0000	0.0011	0.0011
70200	HYDROGEN CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	721.2134	3966.7733	0.0587	0.3023	0.3610
70510	SULFUR DIOXIDE	0.2734	1.5022	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	127.4013	698.3335	0.2524	0.8208	1.0732

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
11160	HYDROCHLORIC ACID	4.1242	22.5985	0.0000	0.0000	0.0000
14737	TITANIUM TETRACHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.4637	2.5401	0.0004	0.0000	0.0004
51530	METHANOL	0.6722	3.7035	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	4.5917	25.2952	0.0011	0.0024	0.0035
51640	ACROLEIN	2.1086	11.6180	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	14.9607	82.4312	0.0000	0.0000	0.0000
52420	BENZENE	0.5256	2.8969	0.0000	0.0000	0.0000
52490	TOLUENE	0.2609	1.4380	0.0000	0.0000	0.0000
52891	VINYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
53220	CHLOROFORM	0.4259	2.3274	0.0000	0.1733	0.1733
56600	HEXANE	21.9648	118.0185	0.0000	0.0000	0.0000
58460	MALEIC ANHYDRIDE	0.9722	5.4481	0.0001	0.0000	0.0001
70200	HYDROGEN CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		51.0705	278.3154	0.0016	0.1757	0.1773