



2023 CONTAMINANT SUMMARY REPORT

September 05, 2024

8:26 pm

CN : CN601669849

Organization : ONEOK HYDROCARBON SOUTHWEST LLC

RN : RN100209949

Account : CI0005A

Site : MONT BELVIEU

Last EI Date : 12/31/2023

FRACTIONATOR

CRITERIA EMISSIONS TOTALS

| Pollutant Class | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|-----------------|--------------|-------------|------------|-------------------|---------------|
| PM2.5 | 12.2901 | 71.4964 | 0.0000 | 0.0339 | 0.0339 |
| VOC | 29.0813 | 148.0987 | 3.5791 | 3.8909 | 7.4700 |
| CO | 99.4395 | 593.8730 | 2.5654 | 2.3693 | 4.9347 |
| NOX | 151.7598 | 866.2132 | 1.2658 | 0.8824 | 2.1482 |
| SO2 | 9.8519 | 52.7642 | 0.0016 | 0.0025 | 0.0041 |
| PB | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| PM10 | 14.0301 | 82.5364 | 0.0000 | 0.0339 | 0.0339 |

CONTAMINANT SUMMARY REPORT

| Contam | Contam Name | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|--------|-------------------------|--------------|-------------|------------|-------------------|---------------|
| 10000 | PART-U | 17.5301 | 104.6264 | 0.0000 | 0.0339 | 0.0339 |
| 20000 | PM10 PART-U | 14.0301 | 82.5364 | 0.0000 | 0.0339 | 0.0339 |
| 39999 | TOTAL PM2.5 PARTICULATE | 12.2901 | 71.4964 | 0.0000 | 0.0339 | 0.0339 |
| 50001 | VOC-UNCLASSIFIED | 12.2787 | 68.3268 | 0.0000 | 0.8430 | 0.8430 |
| 51482 | TRIETHYLENE GLYCOL | 0.1396 | 0.7651 | 0.0000 | 0.0000 | 0.0000 |
| 51530 | METHANOL | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 51600 | ALDEHYDES-U | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 51680 | FORMALDEHYDE | 0.0005 | 0.0009 | 0.0000 | 0.0000 | 0.0000 |
| 52200 | AMINES-U | 0.0365 | 0.2001 | 0.0000 | 0.0000 | 0.0000 |
| 52420 | BENZENE | 0.0057 | 0.0698 | 0.0000 | 0.0000 | 0.0000 |
| 52450 | ETHYL BENZENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52490 | TOLUENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52510 | XYLENE-U | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 55600 | PROPYLENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56050 | CYCLOHEXANE | 0.0129 | 0.5185 | 0.0000 | 0.0000 | 0.0000 |
| 56100 | CYCLOPENTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56200 | METHYLCYCLOPENTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56550 | ETHANE | 11.8459 | 70.6835 | 0.0000 | 0.0000 | 0.0000 |
| 56575 | HEPTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56576 | HEPTANE ISOMERS | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56600 | HEXANE | 0.0950 | 0.0040 | 0.0000 | 0.0000 | 0.0000 |
| 56625 | ISOBUTANE | 1.7222 | 5.7671 | 0.8239 | 1.9840 | 2.8079 |
| 56650 | ISOHEPTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56674 | OCTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56675 | ISO OCTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56700 | ISO PENTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56703 | NONANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56725 | N BUTANE | 2.5389 | 9.3229 | 1.5536 | 0.5996 | 2.1532 |



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|--------|---------------------|--------------|-------------|------------|-------------------|---------------|
| 56750 | PENTANE | 0.8285 | 2.7285 | 0.5251 | 0.2542 | 0.7793 |
| 56752 | N-PENTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56775 | PROPANE | 8.6799 | 44.5805 | 0.6765 | 0.2101 | 0.8866 |
| 58625 | DISULFIDES-U | 0.0001 | 0.0007 | 0.0000 | 0.0000 | 0.0000 |
| 58700 | MERCAPTANS-U | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 59003 | GASOLINE | 0.0049 | 0.0344 | 0.0000 | 0.0000 | 0.0000 |
| 59007 | LUBRICATING OIL | 1.9783 | 11.6008 | 0.0000 | 0.0000 | 0.0000 |
| 59100 | NATURAL GASOLINE | 0.7595 | 4.1777 | 0.0000 | 0.0000 | 0.0000 |
| 59150 | DIESEL | 0.0001 | 0.0009 | 0.0000 | 0.0000 | 0.0000 |
| 60000 | METHANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 70300 | HYDROGEN SULFIDE | 0.1026 | 0.5496 | 0.0000 | 0.0000 | 0.0000 |
| 70400 | NITROGEN OXIDES | 151.7598 | 866.2132 | 1.2658 | 0.8824 | 2.1482 |
| 70490 | SODIUM HYPOCHLORITE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 70510 | SULFUR DIOXIDE | 9.8519 | 52.7642 | 0.0016 | 0.0025 | 0.0041 |
| 90300 | CARBON MONOXIDE | 99.4395 | 593.8730 | 2.5654 | 2.3693 | 4.9347 |

HAPS SUMMARY REPORT

| Contam | Contam Name | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|--------|---------------|--------------|-------------|------------|-------------------|---------------|
| 51530 | METHANOL | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 51680 | FORMALDEHYDE | 0.0005 | 0.0009 | 0.0000 | 0.0000 | 0.0000 |
| 52420 | BENZENE | 0.0057 | 0.0698 | 0.0000 | 0.0000 | 0.0000 |
| 52450 | ETHYL BENZENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52490 | TOLUENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52510 | XYLENE-U | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56600 | HEXANE | 0.0950 | 0.0040 | 0.0000 | 0.0000 | 0.0000 |
| Total | | 0.1012 | 0.0747 | 0.0000 | 0.0000 | 0.0000 |