



2023 CONTAMINANT SUMMARY REPORT

August 26, 2024

3:42 pm

CN : CN602419574

Organization : CITGO PIPELINE COMPANY

RN : RN100224088

Account : HF0025L

Site : SOUR LAKE

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 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| VOC | 32.1756 | 187.5021 | 0.0000 | 0.0000 | 0.0000 |
| CO | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| NOX | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| SO2 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| PB | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| PM10 | 0.0000 | 0.0000 | 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 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 20000 | PM10 PART-U | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 39999 | TOTAL PM2.5 PARTICULATE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 50001 | VOC-UNCLASSIFIED | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52416 | TRIMETHYL BENZENE, 1,2,4- | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52417 | TRIMETHYL BENZENE, 1,2,3- | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52420 | BENZENE | 0.1074 | 0.8599 | 0.0000 | 0.0000 | 0.0000 |
| 52440 | CUMENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52450 | ETHYL BENZENE | 0.0000 | 0.0002 | 0.0000 | 0.0000 | 0.0000 |
| 52490 | TOLUENE | 0.2092 | 1.6741 | 0.0000 | 0.0000 | 0.0000 |
| 52510 | XYLENE-U | 0.0024 | 0.0198 | 0.0000 | 0.0000 | 0.0000 |
| 56050 | CYCLOHEXANE | 0.2118 | 1.7064 | 0.0000 | 0.0000 | 0.0000 |
| 56575 | HEPTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56600 | HEXANE | 0.9839 | 7.9476 | 0.0000 | 0.0000 | 0.0000 |
| 56625 | ISOBUTANE | 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 |
| 56725 | N BUTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56750 | PENTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56751 | 2,2,4- TRIMETHYLPENTANE | 0.4788 | 3.8626 | 0.0000 | 0.0000 | 0.0000 |
| 56752 | N-PENTANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56775 | PROPANE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 59001 | CRUDE OIL | 30.1821 | 171.4315 | 0.0000 | 0.0000 | 0.0000 |
| 70300 | HYDROGEN SULFIDE | 0.5055 | 2.4563 | 0.0000 | 0.0000 | 0.0000 |
| 70400 | NITROGEN OXIDES | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 90300 | CARBON MONOXIDE | 0.0000 | 0.0000 | 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) |
|--------|-------------------------|--------------|-------------|------------|-------------------|---------------|
| 52420 | BENZENE | 0.1074 | 0.8599 | 0.0000 | 0.0000 | 0.0000 |
| 52440 | CUMENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52450 | ETHYL BENZENE | 0.0000 | 0.0002 | 0.0000 | 0.0000 | 0.0000 |
| 52490 | TOLUENE | 0.2092 | 1.6741 | 0.0000 | 0.0000 | 0.0000 |
| 52510 | XYLENE-U | 0.0024 | 0.0198 | 0.0000 | 0.0000 | 0.0000 |
| 56600 | HEXANE | 0.9839 | 7.9476 | 0.0000 | 0.0000 | 0.0000 |
| 56751 | 2,2,4- TRIMETHYLPENTANE | 0.4788 | 3.8626 | 0.0000 | 0.0000 | 0.0000 |
| Total | | 1.7817 | 14.3642 | 0.0000 | 0.0000 | 0.0000 |