



2023 CONTAMINANT SUMMARY REPORT

May 28, 2024

12:55 pm

CN : CN604909952

Organization : WHITE MARLIN OPERATING COMPANY LLC

RN : RN102572328

Account : BL0432M

Site : CHOCOLATE BAYOU FIELD

Last EI Date : 12/31/2023

CENTRAL PRODUCTION SITE

CRITERIA EMISSIONS TOTALS

| Pollutant Class | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|-----------------|--------------|-------------|------------|-------------------|---------------|
| PM2.5 | 0.0032 | 0.0175 | 0.0000 | 0.0000 | 0.0000 |
| VOC | 11.0078 | 60.2902 | 0.0000 | 0.0000 | 0.0000 |
| CO | 2.5252 | 13.8329 | 0.0000 | 0.0000 | 0.0000 |
| NOX | 0.1819 | 0.9996 | 0.0000 | 0.0000 | 0.0000 |
| SO2 | 0.0007 | 0.0038 | 0.0000 | 0.0000 | 0.0000 |
| PM10 | 0.0032 | 0.0175 | 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 | 0.0032 | 0.0175 | 0.0000 | 0.0000 | 0.0000 |
| 20000 | PM10 PART-U | 0.0032 | 0.0175 | 0.0000 | 0.0000 | 0.0000 |
| 39999 | TOTAL PM2.5 PARTICULATE | 0.0032 | 0.0175 | 0.0000 | 0.0000 | 0.0000 |
| 50001 | VOC-UNCLASSIFIED | 8.5893 | 47.0388 | 0.0000 | 0.0000 | 0.0000 |
| 51680 | FORMALDEHYDE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52420 | BENZENE | 0.5800 | 3.1784 | 0.0000 | 0.0000 | 0.0000 |
| 52450 | ETHYL BENZENE | 0.0763 | 0.4180 | 0.0000 | 0.0000 | 0.0000 |
| 52490 | TOLUENE | 0.3419 | 1.8731 | 0.0000 | 0.0000 | 0.0000 |
| 52510 | XYLENE-U | 0.2766 | 1.5154 | 0.0000 | 0.0000 | 0.0000 |
| 52514 | ORTHO-XYLENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56050 | CYCLOHEXANE | 0.3670 | 2.0110 | 0.0000 | 0.0000 | 0.0000 |
| 56150 | METHYLCYCLOHEXANE | 0.5563 | 3.0480 | 0.0000 | 0.0000 | 0.0000 |
| 56576 | HEPTANE ISOMERS | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56730 | N-HEXANE | 0.2204 | 1.2075 | 0.0000 | 0.0000 | 0.0000 |
| 70400 | NITROGEN OXIDES | 0.0419 | 0.2296 | 0.0000 | 0.0000 | 0.0000 |
| 70401 | NITRIC OXIDE | 0.1400 | 0.7700 | 0.0000 | 0.0000 | 0.0000 |
| 70510 | SULFUR DIOXIDE | 0.0007 | 0.0038 | 0.0000 | 0.0000 | 0.0000 |
| 90300 | CARBON MONOXIDE | 2.5252 | 13.8329 | 0.0000 | 0.0000 | 0.0000 |



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CENTRAL PRODUCTION SITE

HAPS SUMMARY REPORT

| Contam | Contam Name | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|--------|---------------|--------------|-------------|------------|-------------------|---------------|
| 51680 | FORMALDEHYDE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 52420 | BENZENE | 0.5800 | 3.1784 | 0.0000 | 0.0000 | 0.0000 |
| 52450 | ETHYL BENZENE | 0.0763 | 0.4180 | 0.0000 | 0.0000 | 0.0000 |
| 52490 | TOLUENE | 0.3419 | 1.8731 | 0.0000 | 0.0000 | 0.0000 |
| 52510 | XYLENE-U | 0.2766 | 1.5154 | 0.0000 | 0.0000 | 0.0000 |
| 52514 | ORTHO-XYLENE | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 56730 | N-HEXANE | 0.2204 | 1.2075 | 0.0000 | 0.0000 | 0.0000 |
| Total | | 1.4952 | 8.1924 | 0.0000 | 0.0000 | 0.0000 |