

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

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| Facility : Viking Energy of Lincoln, LLC | SRN : N0890 |
| Location : 509 W. State St. | District : Gaylord |
| | County : ALCONA |
| City : LINCOLN State: MI Zip Code : 48742 | Compliance Status : Compliance |
| Source Class : MAJOR | Staff : Sharon LeBlanc |
| FCE Begin Date : 1/1/2020 | FCE Completion Date : 7/1/2021 |
| Comments : site inspection and records review for FCE Fiscal Year 2021. | |

List of Partial Compliance Evaluations :

| Activity Date | Activity Type | Compliance Status | Comments |
|---------------|------------------------|-------------------|--|
| 07/01/2021 | On-site Inspection | Compliance | On site inspection and records review for FCE. sgl |
| 06/15/2021 | Telephone Notes | Compliance | Received notification from Keith Stackpole that Installation of new DAS system completed evening of June 14, 2021. No problems encountered. Also confirmation call from Robert Travis received on June 16, 2021. |
| 06/14/2021 | Telephone Notes | Unknown | Received call from Keith Stackpole, Environmental Safety and Training for National Energy to notify of installation of new DAS at Viking Energy - Lincoln location. sgl |
| 06/02/2021 | Excess Emissions (CEM) | Compliance | 2021, 1st quarter EER, CGA. Report OK. Excess emissions and monitor downtime less than 2% of the source operating time. Source operated for most of the quarter. CGA is good with all monitors. |
| 03/17/2021 | Excess Emissions (CEM) | Compliance | 2020, 4th Quarter EER |
| 03/17/2021 | ROP Annual Cert | Compliance | Certified by Keith Stackpole, Plant Manager. 5 deviations in first half of the year none in second half. |
| 03/17/2021 | ROP SEMI 2 CERT | Compliance | Certified by Keith Stackpole, Plant Manager. |
| 03/15/2021 | MAERS | Compliance | 2020 MAERS, Check MAERS for any review comments |
| 11/20/2020 | Rule 912 | Compliance | Properly certified by Thomas Vine, Plant Manager. |

| Activity Date | Activity Type | Compliance Status | Comments |
|---------------|----------------------------|-------------------|---|
| 11/16/2020 | Excess Emissions (CEM) | Compliance | 3rd Quarter EER for CO, NOx, SOx and Opacity Certified by Tom Vine, Plant Manager. Highest excess emission was opacity at 0.05% of operating time. Highest monitor downtime also opacity at 0.01% of operating time. |
| 10/28/2020 | Excess Emissions (CEM) | Compliance | CO exceedance- plant had to operate at low power for testing after tripping offline. Excess CO for 16 hours. From Walter Spigelmeyer, Operator, |
| 10/27/2020 | CEM RATA | Compliance | RATA passed. NOX allowed 20%, actual 9.91. CO 5%, actual 0.92%. SO2 20%, actual 5.02%. Opacity 3%, actual 06%. |
| 10/27/2020 | ROP Other | Compliance | Compliance Emission Testing on the Wood Fired Boiler. Tested below limit for all items: PM and PM10 (taking total particulate for both,) VOC, Pb, Hg, As, Cr and Cr6 (taking total chromium for both), dioxin/furan, BAP, H2SO4, and HCl. |
| 09/10/2020 | ROP Semi 1 Cert | Compliance | Gas monitor downtime deviation on EUBOILER, see quarterly report for details. Certified by Tom Vine, Plant Manager. |
| 09/10/2020 | CAM monitor downtime | Compliance | CAM downtown monitoring report. Certified by Tom Vine, Plant Manager. |
| 09/10/2020 | CAM Excursions/Exceedances | Compliance | Reports no excess emissions. Certified by Tom Vine, Plant Manager. |
| 08/14/2020 | Excess Emissions (CEM) | Compliance | 2020, 1st quarterly emission and monitor for CO, NOX, SOX and Opacity. Claims no excess emissions, monitor downtime 0.3% operating time, certified by Thomas Vine. |
| 08/14/2020 | Excess Emissions (CEM) | Compliance | 2020 2nd Quarter EER Claims no excess emissions, monitors down 0.3% of operating time on gas monitors. Certified by Thomas Vine. |
| 07/29/2020 | Stack Test Observation | Compliance | Stack test observation |
| 02/06/2020 | MAERS | Compliance | 2019 MAERS, Check MAERS database for any review comments |
| 01/28/2020 | ROP Annual Cert | Compliance | Properly certified by Neil Taratuta, Plant Manager. |
| 01/28/2020 | ROP SEMI 2 CERT | Compliance | Properly certified by Neil Taratuta, Plant Manager. |

| Activity Date | Activity Type | Compliance Status | Comments |
|---------------|----------------------------|-------------------|---|
| 01/28/2020 | CAM Excursions/Exceedances | Compliance | CAM Excursion/Exceedance report. Properly certified by Neil Taratuta, Plant Manager. |
| 01/22/2020 | Excess Emissions (CEM) | Compliance | 2019, 4th Qtr emission and monitor for CO, NOX, SOX and Opacity. Highest excess emissions was opacity at 0.01% operating time. Highest monitor downtime were all three gas monitors at 0.12% of operating time. |

Name: _____ Date: _____ Supervisor: _____