

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

| | |
|--|--|
| Facility : VECTOR PIPELINE L.P. Washington Compressor Station | SRN : N7624 |
| Location : 12708 30 MILE RD | District : Warren |
| | County : MACOMB |
| City : WASHINGTON State: MI Zip Code : 48095 | Compliance Status : Compliance |
| Source Class : MAJOR | Staff : Adam Bognar |
| FCE Begin Date : 1/1/2019 | FCE Completion Date : 4/20/2020 |
| Comments : VECTOR PIPELINE L.P. Washington Compressor Station appears to be in compliance with all applicable AQD regulations for the period evaluated. | |

List of Partial Compliance Evaluations :

| Activity Date | Activity Type | Compliance Status | Comments |
|---------------|------------------------|-------------------|--|
| 03/30/2020 | MAERS | Compliance | MAERS Certification form received March 15, 2020. |
| 03/05/2020 | Scheduled Inspection | Compliance | Self-Initiated Inspection |
| 02/04/2020 | Stack Test | Compliance | <p>Stack Emissions Test Report for two combustion turbines: EUTURBINE1 and EUTURBINE2.</p> <p>EU-TURBINE1 93% NGP NOx = 8 ppmv @15% O2; 2.89 lb/hr; (Permit Limit = 25ppmv) ; CO <0.3 lb/hr (Limit =9.4 lb/hr) 100% NGP NOx = 7 ppmv @15% O2; 2.85 lb/hr; (Permit Limit = 25ppmv) ; CO <0.3 lb/hr (Limit =9.4 lb/hr)</p> <p>EU-TURBINE2 93% NGP NOx = 13 ppmv @15% O2; 4.39 lb/hr; (Permit Limit = 25ppmv) ; CO= 0.3 lb/hr (Limit =9.4 lb/hr) 100% NGP NOx = 6 ppmv @15% O2; 2.42 lb/hr; (Permit Limit = 25ppmv) ; CO <0.3 lb/hr (Limit =9.4 lb/hr)</p> |
| 11/05/2019 | Stack Test Observation | Compliance | CO and NOx testing for Turbine 1 and Turbine 2. |

| Activity Date | Activity Type | Compliance Status | Comments |
|---------------|-----------------|-------------------|--|
| 09/27/2019 | Release Reports | Compliance | Rule 285(2)(mm) notification for natural gas release during annual DOT ESD Testing which may exceed 1 MMCF. Msg on 10/3/2019: To follow up on my previous email notification this week, the Vector Washington Station ended up venting 1.12 mmscf during their ESD yesterday. |
| 09/20/2019 | ROP Semi 1 Cert | Compliance | No deviations. Submitted timely. |
| 05/29/2019 | ROP SEMI 2 CERT | Compliance | Resubmitted and revised to include one deviation. A deviation was reported which was not reported in the previous report. |
| 05/29/2019 | ROP Annual Cert | Compliance | Resubmitted and revised to include one deviation. |
| 05/08/2019 | MAERS | Compliance | MAERS Certification form received March 11, 2019. Reviewed MAERS and uploaded on 5/8/2019 |
| 03/26/2019 | ROP Annual Cert | Compliance | No deviations |
| 03/26/2019 | ROP SEMI 2 CERT | Compliance | Timely. |

Name: Adam Dugan Date: 9/10/2020 Supervisor: Sebastian Kallumkal