

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : ANR Pipeline Co - Woolfolk Compressor Station	SRN : B7220
Location : 11039 150th Ave.	District : Grand Rapids
	County : MECOSTA
City : BIG RAPIDS State: MI Zip Code : 49307	Compliance Status : Compliance
Source Class : MAJOR	Staff : Chris Robinson
FCE Begin Date : 3/6/2017	FCE Completion Date : 3/6/2018
Comments : Woolfolk appears to be in compliance with MI-ROP-B7220-2017 and other applicable air quality rules and regulations. See Activity Report No. CA_B722043281.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
02/27/2018	ROP Annual Cert	Compliance	2017 annual report certification received timely and properly certified on 2/26/2018. No deviations or issues are reported.
02/27/2018	ROP SEMI 2 CERT	Compliance	Semi-Annual ROP report certification for the period of 7/1/2017 through 12/31/2017 was received (2/26/2018) timely and properly certified. No deviations or issues are reported.
02/27/2018	MACT (Part 63)	Compliance	2017 Annual Boiler MACT (Subpart DDDDD) Compliance report for the period of 1/1/2017 through 12/31/2017. Received (2/26/2018) timely and properly certified. No deviations or issues are reported.
02/27/2018	MACT (Part 63)	Compliance	Semi-Annual RICE MACT (Subpart ZZZZ) compliance report for the period of 7/1/2017 through 12/31/2017. Includes EPA-approved Alternative Monitoring Report identifying hours of operation at low engine loads. Received (2/26/2018) timely and properly certified. No deviations or issues are reported.
02/06/2018	Scheduled Inspection	Compliance	FY '18 on-site inspection to determine the facility's compliance status with MI-ROP-B7220-2017 and other applicable air quality rules and regulations.

Activity Date	Activity Type	Compliance Status	Comments
10/16/2017	Stack Test	Compliance	Ozone Season Monitoring Test Results for Engine 9, for 2017. Results indicate compliance with Part 8 and ROP NOx emission limits. Testing was conducted on 9/14/2017 at >90% load with NOx emissions of 7.1 g/bhp-hr, which is < 50% of the limit (20.5 g NOx/bhp-hr). Neither AQD-TPU or Field staff observed this test. However, testing was conducted in the same manner as testing for engines 1-6 was conducted on 6/19/2017, which both field and TPU staff observed and all seemed ok.
09/12/2017	ROP Semi 1 Cert	Compliance	Semi-Annual ROP report certification for the period of 1/1/2017 through 6/30/2017 was received (9/11/2017) timely and properly certified. No deviations or issues are reported.
09/12/2017	MACT (Part 63)	Compliance	Semi-Annual RICE MACT (Subpart ZZZZ) compliance report for the period of 1/1/2017 through 6/30/2017. Includes EPA-approved Alternative Monitoring Report identifying hours of operation at low engine loads. Received (9/11/2017) timely and properly certified. No deviations or issues are reported.
08/31/2017	Telephone Notes		Mr. Chris Waltman, ANR Woolfolk's Senior Environmental Specialist contacted Chris Robinson requesting NESHAP 5 (D) information. The facility mistakenly thought a small 400,000 BTU/hr boiler originally provided building heat and in fact is part of a fuel temperature regulation system, making it subject to NESHAP 5(D) requirements. Caryn Owens, who is currently processing a minor modification for the installation of a new emergency generator at this facility, advised that the facility should submit a second minor modification application for this boiler which CR discussed with Mr. Waltman. Both changes will be made concurrently.

Activity Date	Activity Type	Compliance Status	Comments
08/07/2017	ROP Other	Compliance	Ozone Season Monitoring Test Results for Engines 1 through 6, for 2017. Engines 7 through 9 were down for repairs and will be tested at a later date. Results indicate compliance with Part 8 and ROP NOx emission limits. All tests conducted at >90% load and emissions results are generally 50% or less of the limit (20.5 g NOx/bhp-hr). TPU staff observed portions of the testing and all seemed ok.
06/19/2017	Stack Test Observation	Compliance	Observation of Part 8 NOx Compliance testing for Engines 1 and 2.
05/11/2017	Stack Test Observation	Compliance	Observation of Part 8 NOx Compliance testing for Engine 17
04/10/2017	MAERS	Compliance	ROP Certification form for MAERS received 3/17/17 (postmarked 3/15/17); audit completed due to FY '017 FCE; audit done in conjunction with on-site inspection. Added EUWLBOILER001, EUWLBOILER002, EUWLBOILER003 and EUWLFURN001; see audit notes in Audit Console, e-MAERS. (CRobinson, 4/10/17)
04/04/2017	Scheduled Inspection	Compliance	FY '017 on-site inspection to determine the facility's compliance status with MI-ROP-B7220-2012a and other applicable air quality rules and regulations.
03/17/2017	ROP Annual Cert	Compliance	2016 annual report certification received timely and properly certified. No deviations or issues are reported.
03/17/2017	ROP SEMI 2 CERT	Compliance	Semi-Annual ROP report certification for the period of 7/1/16 through 12/31/16 was received timely and properly certified. No deviations or issues are reported.
03/17/2017	MACT (Part 63)	Compliance	Semi-Annual RICE MACT compliance report for the period of 7/1/16 through 12/31/16. Includes EPA-approved Alternative Monitoring Report identifying hours of operation at low engine loads. Received timely and properly certified. No deviations or issues are reported.

Name: 

Date: 3/16/2018

Supervisor: 