DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

FCE Summary Report

Facility: ANR Pipeline Co Goodwell Compressor Station	SRN:	N5576		
Location: 6759 East Five Mile Rd.	District :	Grand Rapids		
	County:	NEWAYGO		
City: WHITE CLOUD State: MI Zip Code: 49349 Comp Status	liance s :	Compliance		
Source Class : MAJOR Staff : Chris Robinson				
FCE Begin Date : 12/2/2019 FCI	E Completion e :	12/2/2020		
Comments: FY'21				

List of Partial Compliance Evaluations:

Activity Date	Activity Type	Compliance Status	Comments
11/02/2020	MAERS	Compliance	ROP Certification form for MAERS received 3/13/20 (hardcopy). Not selected for audit during FY'20. Cursory review conducted on 11/2/2020 to meet FCE requirement. Testing data and/or MAERS Emission factors and mass balance calculations are being used where applicable. Emissions are consistent with what has been submitted in the past.
10/27/2020	Scheduled Inspection	Compliance	FY'21 inspection to determine the facility's compliance status with applicable air quality rules and regulations including Renewable Operating Permit ROP-MI-N5576-2015.
09/25/2020	ROP Semi 1 Cert	Compliance	Semi-Annual report certification for the period of 1/1/2020 through 6/30/2020. No deviations or issues are reported. Received via email on 9/11/2020. Hard copy received 9/17/2020. Per guidance electronic copies are valid for submittal dates therefore it was received timely and properly certified.
06/19/2020	ROP Tech Review Notes	Compliance	ROP Renewal Application Technical Review Notes

Activity Date	Activity Type	Compliance Status	Comments
05/22/2020	Stack Test	Compliance	Compliance Demonstration under Subpart KKKK. NOx Emissions Compliance Test Report received May 8, 2020 for testing that was conducted on March 13, 2020. Permit limit for both turbines is 25 ppmvd@15% O2. The measured emissions were 15.37 and 18.44 ppmvd@15%O2. Testing every other year is allowed only if emissions don't exceed 75% of the limit which is 18.75 ppmvd. Unit 7 was just under this limit, therefore the next test will be in 2022. Emissions were higher than observed in the past. The suspected reason is due to a very short warm-up period. Required production/operating data is included for each turbine. Further review by AQD-TPU did not indicate any issues.
03/24/2020	ROP Annual Cert	Compliance	2019 annual compliance certification received (3/6/2020) timely and properly certified. No deviations or issues are reported.
03/24/2020	ROP SEMI 2 CERT	Compliance	Semi-Annual report certification for the period of 7/1/2019 through 12/31/2019 received (3/6/2020) timely and properly certified. No deviations or issues are reported.
03/20/2020	Telephone Notes		Telephone notes regarding ROP void request
03/13/2020	Stack Test Observation	Compliance	Observe NOx emissions stack test for two natural gas fired turbine compressors (EUGDSTurbine6 and EUGSDTurbine7)

Name: 12/2/2020 Supervisor: Page 2 of 2