

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : Bluewater Gas Storage Facility - Columbus	SRN : N7303
Location : 333 South Wales Center Road	District : Warren
	County : SAINT CLAIR
City : COLUMBUS State: MI Zip Code : 48603	Compliance Status : Compliance
Source Class : SM OPT OUT	Staff : Sebastian Kallumkal
FCE Begin Date : 3/1/2022	FCE Completion Date : 3/27/2023
Comments : Bluewater Gas Storage appears to be compliance with the requirements of PTI No.77-14C. MIEGLE-AQD has not verified compliance with RICE MACT (40 CFR 63, Subpart ZZZZ) for area sources.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
03/07/2023	On-site Inspection	Compliance	Annual Scheduled Inspection to verify compliance with PTI No. 77-14C and other applicable federal requirements.
01/30/2023	MACT (Part 63)	Compliance	Received email copy of MACT ZZZZ Semi-annual compliance report for EU-COMP NORTH, EU-COMPEAST, EU-COMPWEST. Hardcopy to follow. No deviations, malfunctions or periods of CMS out of control reported for any of the RICE. Stack test date = September 13, 2022. Report Submittal=November 4, 2022.
11/15/2022	Stack Test	Compliance	Source Test Report. 2022 Annual Compliance Demonstration; UCP1, UCP3 & UCP4. EU-COMPWEST NO _x = 4.65 (7.4 lb/hr) CO = 3.59 (47 PPM@15% o ₂); 0.243 (1.85 lb/hr) EU-COMPEAST NO _x = 2.68 (7.4 lb/hr) CO = 2.17 (47 PPM@15% o ₂); 0.141 (1.85 lb/hr) EU-COMP NORTH NO _x = 1.05 (4.5 lb/hr) CO = 0.354 (47 PPM@15%o ₂); 0.00542 (0.4 lb/hr)_
11/15/2022	Other	Compliance	Review Glycol Dehy RTO CE and Combustion Temperature Stack test protocol. Testing notification received on 11/09/2022. Testing to be done on 1/12/2023.

Activity Date	Activity Type	Compliance Status	Comments
09/08/2022	Telephone Notes	Compliance	Responded to the inquiry that it is advisable to notify EGLE-AQD of any malfunctions to avoid any deviation of Rule 912. The facility is updating the MAP. TO test to be done in the winter 2023.
08/22/2022	Telephone Notes	Non Compliance	TO operating temperature below minimum temperature of 1400oF.
08/02/2022	MACT (Part 63)	Compliance	40 CFR 63, Subpart ZZZZ Semi-annual report. Signed, Timely and In compliance.
08/02/2022	On-site Inspection	Compliance	Scheduled annual inspection
07/12/2022	Other	Compliance	Received Emission Testing Notification and Test Plan for the 3 non-emergency engines. NOx and CO testing. Three 15 minutes tests. Scheduled for September 12, 2022.
05/03/2022	MAERS	Compliance	MAERS Report Submission. Review and uploaded.

Name: Sebastianykallemkal Date: 03/27/2023

Supervisor: Joyce