

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : ANR -- Rapid River Compressor Station	SRN : B7197
Location : 2170 Rabourn Rd. NE	District : Cadillac
	County : KALKASKA
City : KALKASKA State: MI Zip Code : 49646	Compliance Status : Compliance
Source Class : MAJOR	Staff : Kurt Childs
FCE Begin Date : 1/1/2015	FCE Completion Date : 6/29/2016
Comments : 2016 FCE.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/23/2016	Scheduled Inspection	Compliance	2016 FCE, site inspection and records review.
05/10/2016	MACT (Part 63)	Compliance	40 CFR, Part 63, Subpart HHH, NOCS. Report addresses each applicable requirement of Subpart HHH. Necessary testing has been completed (results included) and operating parameters are specified. No equipment leaks or operating parameter exceedances occurred.
03/22/2016	MAERS	Compliance	See MAERS database for further info.
03/10/2016	ROP Annual Cert	Compliance	ROP No. MI-ROP-B7197-2012a 2015 Annual Compliance Cert. Timely and certified with one deviation for the report period.
03/10/2016	ROP SEMI 2 CERT	Compliance	ROP No. MI-ROP-B7197-2012a 2015 Semi 2 report. Timely and certified with one deviation for the report period.
03/10/2016	ROP Other	Compliance	MI-ROP-B7197-2012a EURRGLYDEH SC VI. 1 & VII.4 - Control Equipment Alarm Event Log. Alarm events for control device operating parameters during malfunction of control device.
02/17/2016	Scheduled Inspection	Compliance	2016 FCE Site inspection and records review.

Activity Date	Activity Type	Compliance Status	Comments
01/27/2016	MACT (Part 63)	Compliance	Notification of Compliance Status (NOCS) for 40 CFR 63 Subpart DDDDD (Boiler MACT). NOCS meets the requirements of Subpart DDDDD for Existing GAS1, Gas Only Boiler.
09/14/2015	ROP Semi 1 Cert	Compliance	Included Control Equipment Alarm Events-see separate report. Properly certified. Claims compliance with no deviations.
09/14/2015	ROP Other	Compliance	Semi-annual Control Equipment Alarm Event Log (SC VI. 1 & VII.4). Many alarms, but no permit violation; some occurred while equipment offline, some stayed above minimum temperature, on all the backup condenser was operating.
07/22/2015	Stack Test	Compliance	NOx tests on Units A and B. Limit 99.2 pounds/hour. Unit A averaged 68.61, Unit B averaged 72.71. Test passed.
06/03/2015	MACT (Part 63)	Compliance	Notification of Compliance Status, 40 CFR 63 Subpart DDDDD
05/11/2015	Stack Test	Compliance	Emission Test and LDAR Assessment of Small Glycol Dehydration Units, Rapid River 35. No leaks detected. Emissions on thermal incinerator indicate compliance with all HAP limits.
03/18/2015	MAERS		2014 MAERS, Check MAERS for any review comments
02/26/2015	ROP Other	Compliance	Notification of NOx Performance Test. Timely and properly certified.
02/19/2015	Scheduled Inspection	Compliance	Compliance inspection, observed stack test, observed natural gas sampling, observed Leak Detection and Repair (LDAR) inspection, record review
02/13/2015	ROP Other	Compliance	Small Glycol Dehydration Unit Test Notification for February 3, 2015 through March 4, 2015.
02/13/2015	ROP SEMI 2 CERT	Compliance	For ROP No. MI-ROP-B7197-2012a Properly certified. It claims compliance with no deviations.

Activity Date	Activity Type	Compliance Status	Comments
02/13/2015	ROP Other	Compliance	Control equipment alarm log for dehydrator thermal oxidizer (SC VI. 1 & VII.4). Most alarms were false with dehy not running or oxidizer getting up to temperature before production. Two "near misses" which did not quite violate permit limit, two days (5 2-min. alarm periods) thermal oxidizer offline, they used the backup condenser.
02/13/2015	ROP Annual Cert	Compliance	ROP Annual Certification. Properly certified. It claims compliance with no deviations.

Name:



Date:

6-29-16

Supervisor:

