

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

N618725707

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|---|-------------------------------|---------------------------|
| FACILITY: MUSKEGON DEVELOPMENT, No Lake | | SRN / ID: N6187 |
| LOCATION: T29 N R1W SEC 32, CHARLTON TWP | | DISTRICT: Cadillac |
| CITY: CHARLTON TWP | | COUNTY: OTSEGO |
| CONTACT: MICHAEL MESBERGEN, ENGINEER | | ACTIVITY DATE: 06/26/2014 |
| STAFF: Rob Dickman | COMPLIANCE STATUS: Compliance | SOURCE CLASS: SM OPT OUT |
| SUBJECT: Scheduled inspection of this opt out source. | | |
| RESOLVED COMPLAINTS: | | |

Inspected this opt out source as per permit to install number 741-96. Prior to entering the facility, no odors were noted downwind. An inventory of pertinent equipment at the facility is as follows:

One V-16 3516LCTA Caterpillar compressor with no control
One Glycol Dehydrator
One AST, 200 barrel

Following are the findings of this inspection by permit condition:

13. Carbon Monoxide, VOC, and NOx emissions from the whole facility are not to exceed 89 tons per year based on a 12-month rolling time period. Records provided from the company indicate that emissions for the facility were 8.64 tons for CO, 1.28 tons for VOC, and 7.2 tons for NOx based on a 12-month rolling time period for the months January 2013 through January 2014.

14. HAPS emissions from the facility are not to exceed 9 tons per year on any individual HAP not 22.5 tons per year for total HAPS. Records provided from the company indicate that total HAPS emissions for the facility were less than one ton per year.

15. Calculations for the regulated pollutants listed in #13 and 14 have been completed in a correct and timely manner.

16. Records of the following process data are required to be kept and were available upon request

- Fuel Consumption - Is being tracked properly, see attachment A
- Crude/Condensate throughput – None from this facility.
- Monthly hydrocarbon liquid trucked - None from this facility.
- Glycol circulated through each dehy – ~~3-734~~ ^{Q.C. 10} gpm for the month of January 2014 see attached

17. All gas processed data is required to be kept and is being kept. Please see Attachment B.

18. All MAERS reporting for this facility has been completed in a timely manner (2/14/14).

19. Records of maintenance activities at this facility are being kept and were made available. They are attached to this report as attachment C.

20. AST size at the facility is limited to 952 barrels, the largest tank on site at the time of the inspection was 200 bbl.

21. There were no records of bypass of any control device because there are no control devices.

22. This facility is currently not subject to 40 CFR 60 Subpart KKK

23. No stack testing has been required to be performed at this facility in the last 12 months and is not currently recommended

24. Only sweet natural gas is processed at this facility.

At the time of the inspection, this facility was in compliance with opt out permit 741-96.

GPS Coordinates: N 44 52.210, W 84 27.616

NAME 

DATE 6/30/14

SUPERVISOR 