

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

B753632010

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|--|-------------------------------|---------------------------|
| FACILITY: HILLSDALE CITY OF PUBLIC UTILITIES |                               | SRN / ID: B7536           |
| LOCATION: 201 WATERWORKS AVE, HILLSDALE      |                               | DISTRICT: Jackson         |
| CITY: HILLSDALE                              |                               | COUNTY: HILLSDALE         |
| CONTACT:                                     |                               | ACTIVITY DATE: 10/28/2015 |
| STAFF: Brian Carley                          | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MAJOR       |
| SUBJECT: Scheduled Inspection                |                               |                           |
| RESOLVED COMPLAINTS:                         |                               |                           |

Contact: Mike Barber, Acting Director of Utilities  
Email: [mbarber@hillsdalebpu.com](mailto:mbarber@hillsdalebpu.com)  
Phone: 517-437-6416

Michael Gabor, Zack Durham, and me arrived at the facility for a scheduled inspection and met with Mike Barber (Production Supervisor and Acting Director of Utilities). They were currently in the process of doing some required maintenance on Unit 6 which will be followed by maintenance on Unit 5. They are in the process of making these engines in compliance with the new Clean Water Act requirements, which will include installing a cooling tower to better regulate the temperature of their effluent that is currently being sent to Baw Beese Lake. They are also planning on installing catalysts on Units 5 and 6 to get into compliance with the RICE MACT before they restart the engines. They originally had not planned to restart the engines but circumstances changed and it was decided to do the required maintenance and install the catalyst on Engines 5 and 6. After discussing what was being added to the engines, it was determined that they did not need a new permit at this time. The installation of the catalyst would be exempt from getting a permit per Rule 285(e).

At the time of the inspection, none of the engines were operating. Mike told me that Unit 3 has not been run and that they will not run at all in the foreseeable future. He also said that they have not run the other engines since August 2013. They currently have approximately 10,000 gallons of diesel fuel in an outside tank and approximately 2,500 gallons of diesel fuel in a tank that is inside the facility. They haven't bought any fuel for 3 years. Mike then showed me the MSDS for their fuel, which stated that the sulfur content was 0.05%, which is well below their limit of 1.0% sulfur content.

Based on the information provided during the inspection and the required reports that have been submitted, I have determined that they are in compliance with their ROP. I thanked Mike for time and left.

NAME Brian CarleyDATE 11/2/15SUPERVISOR [Signature]