

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

N078030816

FACILITY: LOUISIANA-PACIFIC CORP NEWBERRY PLANT		SRN / ID: N0780
LOCATION: 7299 N COUNTY ROAD 403, NEWBERRY		DISTRICT: Upper Peninsula
CITY: NEWBERRY		COUNTY: LUCE
CONTACT: MATTHEW HIESHETTER, PLANT ENVIRONMENTAL MGR		ACTIVITY DATE: 08/25/2015
STAFF: Joel Asher	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MAJOR
SUBJECT: compliance inspection of facility		
RESOLVED COMPLAINTS:		

On 8/25/2015 I conducted a scheduled compliance inspection of this facility. My contact was Mr. Matt Hieshetter, the plant environmental manager.

The facility continues to operate as usual. They have submitted a ROP renewal that is presently being worked on. No major changes have been slated with the exception of including the RICE MACT language into the renewal.

This inspection was conducted looking at the conditions in the present ROP, MI-ROP-N0780-2011.

The facility utilizes two Konus thermal oil heaters. These are typically fired with bark fuel. EUKONUS III(2) states the facility shall not operate both heaters at the same time with the exception of a transitional period of 6 hours. Mr. Hieshetter and the Konus operator, Ray, helped to explain how this condition is satisfied. The process is set up such that only one heater can be fed bark fuel at a time. It is impossible to feed both heaters at the same time. The heaters are run for a week and then shut down to be cleaned out. At that time the other heater is brought on line. In effect, each heater is run every other week. The 6 hour transitional period is usually not a problem. When heater #1 is taken off line it needs a period of time for the bark still in the heater to completely burn out. #2 heater is fed bark and lit so as to get up to temperature for the process. It typically takes about 1 hour to get up to temperature. Rarely does it takes the full 6 hours during transition. There is a warning alarm that will go off to tell the operator if the transition is taking longer than 5 hours. If that happens the bark fuel is stopped from being fed into the upcoming heater.

The facility's ROP has multiple record keeping requirements that must be conducted on a daily basis, EUKONOSTOH - daily records of hours of operation and fuel type; EUDRYERRC - precipitator grid voltages; EUBAGHOUSE#1 - visible emission checks; EUBAGHOUSE#2 - visible emission checks; EUBAGHOUSE#3 - visible emission checks; EUBAGHOUSE#5 - visible emission checks; EUBAGHOUSE#6 - visible emission checks; EUBAGHOUSE#8 - visible emission checks; and EUBAGHOUSE#9 - visible emission checks. EUPRESS - press cycles; EUDRYERRC RTO inlet and outlet temperatures; and EUDRYERRC RTO combustion temperature, are all continuously monitored as well.

Four random dates were selected in 2015 ( 1/4, 4/13, 7/4, and 8/1). For each of these dates records were reviewed to determine if all are kept and maintained as required in the ROP. The facility has done an exemplary job of maintaining records and they were able to provide all the above listed records for each date. Mr. Hieshetter stated the facility has incorporated a process of having each area supervisor sign off on the daily operator logs. This ensures the logs and monitoring are done.

EU COATING III(1) requires the facility to make certain the filters are in place before painting operations occur. Filters are replaced daily. During the tour of the facility, filters were observed in the paint booth.

The facility utilizes a computer database to manage their inspection and maintenance program as required throughout the ROP. This tracks preventative maintenance issues as well as repairs that are needed. This system can track issues plant wide as well as by specific equipment.

No violations of MI-ROP-N0780-2011 were observed during this inspection. The facility appears to be in compliance with all Air Pollution Control Rules.

NAME 

DATE 8/26/15

SUPERVISOR \_\_\_\_\_