

DEPARTMENT OF ENVIRONMENTAL QUALITY
 AIR QUALITY DIVISION
 ACTIVITY REPORT: Self Initiated Inspection

B730246903

FACILITY: WEYERHAEUSER NR COMPANY		SRN / ID: B7302
LOCATION: 4111 W FOUR MILE RD, GRAYLING		DISTRICT: Gaylord
CITY: GRAYLING		COUNTY: CRAWFORD
CONTACT: Kathi Moss , Environmental Health and Safety Coordinator		ACTIVITY DATE: 11/05/2018
STAFF: Sharon LeBlanc	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MAJOR
SUBJECT: Post Installation inspection of Facility by S LeBlanc and S. Nixon (District Supervisor) prior to reaching full operation.		
RESOLVED COMPLAINTS:		

On Monday, November 5, 2018, AQD District Staff arrived onsite to meet with Kathi Moss, and view recent equipment upgrades to the Weyerhaeuser Facility (B7302), Grayling Michigan. The Facility had shut down earlier in the summer to conduct upgrades to equipment permitted under the following permits:

- PTI 535-94F -Replacement of existing press with new unit (Siempelkamp) of same size. The new unit to use the existing biofilter and press enclosure as controls. The PTI was approved on August 24, 2017 and incorporated into MI-ROP-B7302-2016 on December 1, 2017 (MI-ROP-B7302-2016b).
- PTI 535-94G - Replacement of existing triple pass rotary flake dryers (with 40 MMBTU rated burners) with units with 60 MMBTU rated burners. Pollution controls remain the same as previously existing units (cyclones followed by Wet Electrostatic Precipitator (WESP) then by Regenerative Thermal Oxidizer (RTO)). PTI 535-94G was approved on April 17, 2018. The application to incorporate into ROP has yet to be received.

Timeline-

July 16, 2018 - 3-month (anticipated) shutdown began.

September 16, 2018 – Received electronic notification that dryers are in place, and that the refractory curing for dryer burners is set to begin and is anticipated to last 20 days.

October 14, 2018 – Tentative startup date for the plant. Note however that the Facility still had no wood going through the system as of October 17, 2018.

November 5, 2018 – Facility and vendor/contractors are still working thru the commissioning process for hard and soft ware.

Note that the facility anticipated being at 25% production within the first week or two of startup. From that point production would ramp up over the next several weeks. At the time of the walk through, the Facility reported operating two shifts, but had not yet reached a point where they would start the 3rd shift.

With respect to commissioning of the equipment, Seimpelkamp Staff/representatives and Weyerhaeuser staff were still working together to work out any bugs, as well as bring weyerhaeuser staff to a point where complete operations could be taken over by Weyerhaeuser Staff.

The Facility anticipates annual RATA testing, as well as testing of the biofilter December 10-12, 2018. There was some discussion as to the status of the biofilter, which was monitored with respect to moisture content during the equipment installation. The Facility reported that at present, they are running a higher than normal pine content, to increase VOCs and feed the bugs in the biofilter.

NAME Sharon L. Blane

DATE 11/13/2018 SUPERVISOR [Signature]