DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Scheduled Inspection

Α	64	7	5	3	61	132

FACILITY: Zellar MPI Equipment	SRN / ID: A6475		
LOCATION: 402 West Elk Street, MANISTIQUE	DISTRICT: Upper Peninsula		
CITY: MANISTIQUE	COUNTY: SCHOOLCRAFT		
CONTACT: GREGORY ANDERSON, GENERAL MA	ACTIVITY DATE: 08/22/2016		
STAFF: Joel Asher COMPLIA	ANCE STATUS: Compliance	SOURCE CLASS: MAJOR	
SUBJECT: CMS compliance inspection			
RESOLVED COMPLAINTS:			

On 8/22/2016 I conducted an inspection of Zellar MPI Equipment operating as UP Paper. My contacts were Mr. Greg Anderson, General Manager, Mr. Mark Ozoga, Environmental Manager, and Mr. Oscar Olsen.

The facility has started operations this summer. They presently have 74 employees and run 3 shifts when production is needed. Normally they operate 2 shifts Monday to Friday. Presently the facility makes brown paper. They are building business and produce paper as the demand grows.

Discussions were held regarding the facility's ROP (MI-ROP-A6475-2014a). This was revised 7/29/2016 to incorporate a name change. The ROP expires on 9/19/2019. The renewal process and the importance of submitting a renewal application timely to obtain an application shield was discussed. A review of the ROP was conducted.

EUBLR003

This is the permitted package boiler the facility has incorporated into their ROP. This is essentially a place holder in the event they need to bring in a package boiler during a shutdown of their in-house boiler (EUBLR004). The facility has not had a package boiler onsite this year. Discussions were held regarding records keeping and what is required.

EUDYE001

This is the paper dyeing operations. The facility is not presently using this equipment as they are only producing brown paper. The equipment is still on site and they wish to retain the option for its use in the future. Discussions were held regarding records keeping and what is required.

EUPROCESS

This is the paper manufacturing process chemical use. Presently they facility does not use any VOCs or petroleum distillates. Discussions were held regarding records keeping and what is required.

EUBLR004

This is the new Natural Gas fired boiler.

SC II.1 limits the facility to only burn pipeline quality natural gas in the boiler. There is no other fuel option for this unit.

SC II.2 limits the facility to a natural gas usage of 1,247.0 MMcf per 12 month rolling time period. Discussions were held regarding records keeping and what is required. A printout of the natural gas supplied by SEMCO was provided and is attached to this report.

SC.III.1 requires the facility to have a Malfunction Abatement Plan (MAP) for the unit. A copy of a MAP was found. This will be updated by the facility to incorporate the new name and will be reviewed to ensure accuracy.

SC.VI.3 allows the facility to utilize a Predictive Emissions Monitoring System (PEMS) for predicting NOx

emissions. This system has not yet been installed but is expected to be shortly and will be tested yet this fall.

FGBLRS

This flexible group includes the facility's 2 coal fired boilers. These units are no longer operated and there is no coal on site. There are no present plans for dismantling the units. Discussions were held regarding the asbestos requirements and knowledge of the location of asbestos in the event of demolition.

At the time of this inspection the plant was not operating. At present the facility is not operating at full capacity. They have recently come online after an extended shutdown. A more thorough inspection will be conducted after the facility is fully operational. The facility is aware of the requirements of their ROP and appear to be operating within compliance of MI-ROP-A6475-2014a and the Air Pollution Control Rules.