

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

N059145454

FACILITY: NORTHEASTERN PRODUCTS CORP		SRN / ID: N0591
LOCATION: 85 N BRADY AVE, CASPIAN		DISTRICT: Upper Peninsula
CITY: CASPIAN		COUNTY: IRON
CONTACT: MARK STAUBER , VICE PRESIDENT		ACTIVITY DATE: 06/29/2018
STAFF: Shamim Ahammod	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Conducted a scheduled inspection to determine the compliance of Northeastern Product Corp.		
RESOLVED COMPLAINTS:		

FACILITY: Northeastern Products Corp (SRN/ID: N0591)
INSPECTION DATE: June 29, 2018
MDEQ-AQD Staff: Shamim Ahammod, Environmental Engineer
FACILITY REPRESENTATIVE: Mark Stauber, Vice President/Plant Manager
LOCATION: The facility is located at 85 N Brady Ave, Caspian, MI

INSPECTION:

On June 29, 2018, Ed Lancaster and I (Shamim Ahammod) conducted an unannounced inspection of Northeastern Products Corp. My contact was Mark Stauber, Plant Manager. I told him the purpose of the inspection was to determine Northeastern Products Corp compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Air Pollution Control Rules; and the conditions of Permit to Install (PTI) No. 376-96 and 687-92.

At the beginning of our meeting, we discussed the issued permit and provided environmental inspections: rights and responsibilities' brochure. After the brief discussion, we went on a brief walk through the plant to get an idea of the overall operations at the plant.


DESCRIPTION OF SOURCE AND RELATED CONTROL EQUIPMENT/TECHNOLOGY:

The plant produces hardwood chips and flakes, primarily aspen, for laboratory animal bedding use. Two direct fired wood burning flake dehydrators are used in the process and are permitted under PTI #687-92 and PTI #376-96.

Each dehydrator has a sawdust burning outdoor firebox with stack and breeching to a triple pass dehydrator inside the plant. Products of combustion are drawn into the dehydration units by induced draft fans. The dried flakes and products of combustion pass through cyclonic separators which recover dried product. Each dehydration unit also has a baghouse. After drying, the flakes are sized using vibrating screens and bagged.

The plant was not in operation during my inspection. That's why no visible emissions were observed. Housekeeping inside and outside the plant was neat and clean.

Via onsite inspection, review of records, and discussion with staff, the facility appeared to be in compliance with the conditions of issued permit no. 376-96 and 687-92.

NAME 

DATE 08-03-2018

SUPERVISOR 