

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

N730650642

FACILITY: PETOSKEY PLASTICS INC.		SRN / ID: N7306
LOCATION: 4226 U.S. 31 SOUTH, PETOSKEY		DISTRICT: Gaylord
CITY: PETOSKEY		COUNTY: EMMET
CONTACT:		ACTIVITY DATE: 08/29/2019
STAFF: Becky Radulski	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: scheduled inspection and records review		
RESOLVED COMPLAINTS:		

Travelled to N7306 Petoskey Plastics, located in Petoskey, MI. The purpose of the inspection was to determine compliance with PTI 242-04. Patrick Gammon, HR and Safety Specialist provided a facility tour. Allan Hopkins, Plant Manager, provided records. Karen Draves, previous HR/Safety Coordinator, left Petoskey Plastics in around 2013. Mr. Gammon took over Ms. Draves' position but did not take over Environmental duties, those duties were resumed by Mr. Hopkins.

Petoskey Plastics is located at 4226 US 31 South, Petoskey Michigan, in Emmet County. The source is on the north side of US 31, approximately 0.5 miles west of Bay Harbor, and 3 miles west of Petoskey. Petoskey Plastics operates 24 hours per day, 7 days per week, in 12 hour shifts. They employ around 150 employees.

The facility uses resin pellets to make sheeting for autobody repair, with small amounts of ink applied to the sheet. Sheet covers are manufactured to be used as seat covers for automotive seats, robotically installed during automotive assembly. A medical-grade seat cover is also made for use on dental hygienist chairs. This area is roped off, with hair nets required for personnel in that area.

The part of the facility not used for ink lines includes office, storage and a cutting area. The cutting area takes the rolls of plastic produced on the inking lines and cuts them into shapes as needed. The pieces that are cut off area kept and sent offsite so the scraps can be turned into pellets to be used in the process again.

10 lines are permitted. Line 1 was down for maintenance; all other lines were operating. Line 10 is used to make a medical-grade product. The area for Line 10 is roped off but was fully visible during the inspection.

No odors or VE were observed at the site.

FGPrintLines

Material Usage Limits

The water based solvents contain less than 25% VOC per MSDS supplied by facility.

Process/Operational Limits

Wastes are collected and stored in closed containers.

Inks applied on FGPrintLines are dried at room temperature.

Testing

No testing has been requested.

Recordkeeping/Reporting/Notification

The facility maintains records of the type of materials used. The chemical composition of each material is noted on the MSDS sheets which were provided during the inspection. The chemical composition includes the VOC content.

VOC emission calculations and usage rates were provided. The facility uses mostly water based materials. Line 0 is the only line which operates with VOC laden material. VOC emissions are well under the limits of the permit. Currently the 12 month rolling total for VOCs is 5.2 tons, under the permitted limit of 36.0 tons per year. The remaining lines emitted 1.3 tons, 12 month rolling.

MAERS was reviewed separately with no issues.

The facility is considered in compliance with Permit 242-04.

NAME Becky Raskulski DATE 9-29-19 SUPERVISOR SN