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DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Scheduled Inspection

FACILITY: BASIC MARINE INC		SRN / ID: N2969
LOCATION: 440 N 10TH ST, ESCANABA		DISTRICT: Upper Peninsula
CITY: ESCANABA		COUNTY: DELTA
CONTACT: Leo Evans, OFFICE MANAGER		ACTIVITY DATE: 06/27/2018
STAFF: Sydney Bruestle	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Onsite Inspection to	verify compliance with PTI 731-91 and all other state	and federal air quality regulations
RESOLVED COMPLAINTS:		

On June 28, 2018 I (Sydney Bruestle) performed an onsite inspection at Basic Marine, Inc. located at 440 North 10th Street, Escanaba, MI. While onsite I met with Leo Evans, Administrator.

In the past the facility built barges and boats for the US. Coast Guard. More recently the facility repairs barges and boats, business has slowed down. Mr. Evans was able to provide me with emission records required by PTI 731-91. The facility was not operating the sand blaster or painting processes at the time of my visit. I have attached VOC emission records for 2016 and 2017 to the hard file.

Emission Limits:

VOC emissions:

310 lbs/hr and 26.2 tons per year. Actual emissions 2016: 1.3 tons VOC Actual emissions 2017: 0.15 tons VOC

The limits were based upon an hourly usage rate of 40 gallons of coating and 2 gallons solvent and upon a yearly usage rate of 6100 gallons of coating and 1000 gallons of solvent. The facility is currently using less than 1000 gallons of coating per month.

At the time of my inspection is appeared the facility was in compliance with PTI 731-91 and all other applicable state and federal air quality regulations.