

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

N767344172

FACILITY: LOADMASTER CORPORATION		SRN / ID: N7673
LOCATION: 100 W ELEVENTH AVE, NORWAY		DISTRICT: Upper Peninsula
CITY: NORWAY		COUNTY: DICKINSON
CONTACT: Lee Coates , Plant Manager		ACTIVITY DATE: 04/20/2018
STAFF: Sydney Bruestle	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Onsite inspection to verify compliance with PTI 51-09 and all other applicable state and federal air quality regulations		
RESOLVED COMPLAINTS:		

On April 20, 2018 I (Sydney Bruestle) conducted an onsite inspection at Loadmaster Corporation located at 100 W. 11th Avenue Norway, Michigan. While onsite I met with Debbie Bryant (Controller) and Lee Coates (Plant Manager). On June 12, 2018 I went back for a second onsite visit. While onsite Ed Lancaster and I met with Andrew Brisson, Vice President of Loadmaster. During the second onsite visit we went over how to maintain VOC emission records in an acceptable manner. Mr. Brisson is working on the calculations to be submitted to AQD within a month. Mr. Brisson also gave us with an tour of the facility.

Facility Description:

Loadmaster Corporation manufactures refuse bodies for waste disposal trucks and assemble refuse vehicles. Operations include welding and cutting steel, hydraulic/ electric installation, two large spray coating booths, and an assembly area. The chassis are delivered to the facility and stored outside until the truck body is ready for assembly.

PTI 51-09

Loadmaster Corporation is considered a minor source of air pollution. The facility operates under air quality permit to install (PTI) 51-09 which covers two spray coating booths. Each booth is enclosed and equipped with dry fabric air filters for particulate control. Hand held HVLP applicators are used to apply primer and topcoat to refuse trucks. Purge and clean up operations are also covered under PTI-51-09.

EU-PRIMER

Description: Spray coating booth used to apply primer and topcoat to refuse trucks.

Emission limits: VOC: 20.0 tpy (12 month rolling time period)

The facility is capturing all waste coatings adhesives, reducers, and purge and cleanup solvents, they are stored in proper containers and disposed of properly.

The facility is tracking primer usage and VOC content. They were not calculating the VOC emissions as the permit requires. AQD is allowing the facility to calculate VOC emissions and send them in within a month. After reviewing the emission rates, AQD will decide whether a VN will be sent.

EUTOPCOAT

Description: Spray Coating booth used to apply topcoat and primer to refuse trucks.

Emission limits: 5.0 TPY (12 month rolling time period)

The facility is capturing coatings adhesives reducers and purge and clean up solvents, they are stored in closed containers.

The facility is tracking topcoat usage and VOC content. They were not calculating the VOC emissions as

the permit requires. Loadmaster is submitting emission calculations within the month for AQD review.

Although Loadmaster Corporation was not maintaining VOC emission records as PTI 51-09 requires, it did not appear the facility was over the VOC emission limits. An update to this report will be added to the Facility's hard file once AQD receives the emission records.

NAME Sybil DATE 6/26/18 SUPERVISOR EL