

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

N087928920

FACILITY: Morgan Olson, LLC		SRN / ID: N0879
LOCATION: 1861 CENTERVILLE ROAD, STURGIS		DISTRICT: Kalamazoo
CITY: STURGIS		COUNTY: SAINT JOSEPH
CONTACT: David Manke, EHS Manager		ACTIVITY DATE: 03/19/2015
STAFF: Dennis Dunlap	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MAJOR
SUBJECT: Scheduled inspection.		
RESOLVED COMPLAINTS:		

This was not an announced inspection. The inspection brochure was passed out. Mr. David Manke is the contact person.

Records were viewed first. The following records were included for the following emission units or flexible groups: the undercoat booth (EUP1UBOOTH), EUCEWIPE, EUP5Wipe, FGCoating, FGRule290, FG-MACT-MMMM, and FG-MACT-PPPP through 2014. According to the records the facility is in compliance with the emission limits. The wipe down solvent 44 used in Plant 5 does not contain organic HAP.

In FGCoating, VOC emissions for EUP1Parts1, EUP1TUBooth1, EUP1TUBooth2, and EUFinal are included with topcoat emissions.

The MSDS for brown topcoat (855731ex) and prime coat (825p30020) were checked for VOC content and solids content. The VOC content of the topcoat was 3.4 pounds of VOC per gallon of coating as supplied. This matched with the recordkeeping. The prime coat VOC was 2.7 pounds of VOC per gallon of coating as supplied. This also matched with the recordkeeping. An activator is used with the paint.

The solids content is used to determine compliance with the MACTs MMMM and PPPP. The MSDS matched with the MACT semi-annual compliance report. According to the report the facility is in compliance with both MACTs.

The walk through began in Plant 5. The only emission unit here is EUP5Wipe which uses solvent 44. This is a wipe down solvent and is stored in red cans. All cans seen were closed. Plant 5 is primarily fabrication of truck bodies. Once assembled they go to Plant 1 for painting.

In Plant 1 there is an undercoat booth EUP1UBOOTH. There are two primer booths side by side and two topcoat booths side by side. The filters are changed once each shift. The filters appeared to be in good condition. Primer is usually sprayed from 55 gallon drums, while topcoat is sprayed from 5 gallon containers. Before painting the truck bodies are wiped down with solvent 3900.

One cold cleaner was seen. The lid was closed.

The facility appears to be in compliance.

NAME

Dennis Dunlap

DATE

3/25/15

SUPERVISOR

MD 3/25/2015