

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection**

N274927540

FACILITY: Rodenroth Motors		SRN / ID: N2749
LOCATION: 3055 MACKINAC TRL, SAULT S MARIE		DISTRICT: Upper Peninsula
CITY: SAULT S MARIE		COUNTY: CHIPPEWA
CONTACT: Jim Eckola , Body Shop Manager		ACTIVITY DATE: 10/21/2014
STAFF: Joel Asher	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Paint spray booth and paint usages.		
RESOLVED COMPLAINTS:		

On 10/21/2014, I conducted an unannounced inspection of this facility. My contact was the body shop manager, Mr. Jim Eckola. Rodenroth Motors continues to operate their body shop and paint spray booth. Mr. Eckola stated they continue to apply solvent based coatings.

The facility presently operates under their Permit to Install # 1296-90. Special Condition #14 limits the VOC emission rate from the facility to 5.5 tons per year. Special Condition #17 also limits the facility to 1500 gallons of mixed paint per year and monthly records of paint and solvent should be kept. These records are required to be kept for two years.

I met with Ms. Stephanie Miller who was able to provide the following usage records (pounds of VOC):

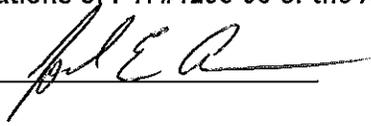
	2012	2013	2014
January		10.54	22.21
February		10.6	10.25
March		14.43	15.6
April		16.83	22.85
May		11.14	7.82
June		15.02	3.9
July		14.76	22.9
August	9.0	14.75	18.65
September	5.11	9.66	11.8
October	11.43	14.74	
November	2.71	12.08	
December	15.48	12.71	

The total VOCs emitted for 2013 was 157.26 pounds (.07863 tons). This is well below the permitted limit. The records are being kept for the required time period.

Special Condition #18 requires the facility to maintain the filters in the spray booth during painting operations. The booth was observed to have the filters properly installed and the condition of the filters appeared to be relatively new, indicating they are changed frequently.

Mr. Eckola did state the facility is looking into installing a second paint spray booth. This unit will be exempt from the need of an air use permit under Rule 287(c) as they will not apply more than 200 gallons of coatings per month, filters will be used, and records will be kept of all coatings.

No violations of PTI #1296-90 or the Air Pollution Control Rules were observed during this inspection.

NAME 

DATE 10/23/14

SUPERVISOR _____