

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

N311728168

FACILITY: S & L AUTOBODY		SRN / ID: N3117
LOCATION: 4712 SASHABEW, CLARKSTON		DISTRICT: Southeast Michigan
CITY: CLARKSTON		COUNTY: OAKLAND
CONTACT: Larry Smith, Owner		ACTIVITY DATE: 12/05/2014
STAFF: Rem Pinga	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Unannounced Level 2 Target Inspection		
RESOLVED COMPLAINTS:		

On 12/05/2014, I conducted a level 2 unannounced target inspection at S & L Autobody and Glass located at 4712 Sashabaw Road, Clarkston, Michigan 48346. The purpose of the inspection was to determine the facility's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), the administrative rules, and the facility's Permit to Install No. 813-91. During the pre-inspection meeting, I initially showed my credential (ID Badge), stated the purpose of my visit, and gave a copy of the pamphlet "Environmental Inspections: Rights and Responsibilities", to Mr. Larry Smith, facility owner.

The facility operates a vehicle body shop business primarily for automobile body repairs and repainting. PTI No. 831-91 was issued for a spraybooth filter coating system. Per PTI No. 831-91, special condition 15, I did not observe any visible emissions during the inspection. Per PTI No. 831-91, special condition 17, I observed dry filters in place and appeared to be operating properly. Per PTI No. 831-91, special condition 14 & 16, Mr. Smith submitted records on 12/30/2014, from coating supplier showing coating use rates for FY2012 at 478 gallons, FY 2013 at 490 gallons, and FY2014 at 538 gallons. From FY2012 through FY2014, the highest monthly coating usage was in December 2014 at 61 gallons. At a conservative minimum of 20 operating days per month and 8 hours per day, the average hourly VOC emission rate is at 2.61 lb./hour and less than the 8.0 lb./hr. permit limit. At the highest VOC content of 7.65 lb./gal., and 538 gallons usage rate for FY2014, the total VOC emissions amounted to 2.06 tons and less than the 9.4 tons/year permit limit. Due to the low coating use rate, Mr. Smith has requested in an e-mail to have his permit voided and avail of AQD Administrative Rule R 336.1287(c) permit to install exemption for his coating spraybooth. I have communicated to Mr. Smith to send to AQD a formal request with his official signature in the request letter.

Overall, I did not find any noncompliance issues during the inspection.

NAME AA J. DATE 1/5/2015 SUPERVISOR CTE