

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

U29161116836893.

FACILITY: Shults Equipment		SRN / ID: U291611168
LOCATION: 1532 South State		DISTRICT: Lansing
CITY: Ithaca		COUNTY: GRATIOT
CONTACT: Joe Vernon , Manager		ACTIVITY DATE: 08/18/2016
STAFF: Michelle Luplow	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Unannounced, self-initiated inspection in response to a referral from OWMRP's Jill Coulter.		
RESOLVED COMPLAINTS:		

Inspected by: Michelle Luplow
Personnel present: Joe Vernon, Manager (joe@shultsequipment.com)

Purpose:

Perform an unannounced, self-initiated compliance inspection in response to a referral from Office of Waste Management and Radiological Protection's (OWMRP) inspector, Jill Coulter out of the Lansing District. Jill had done a OWMRP inspection there and had mentioned to me that they paint parts and do sandblasting, but that the sandblasting equipment was going to be removed.

Facility Background:

Joe Vernon, Manager, said that they construct city and county ice truck chassis by adding the scrapers and plows to them. The truck frames are painted in their paint booth, but most of the parts are now being made out of stainless steel, which he said they don't paint. He said at one point they were renting part of their building out to another company who was conducting sandblasting operations, but that company moved out and removed their sandblasting equipment at the end of June 2016.

Inspection:

At approximately 8:00 a.m. on August 18, 2016 I met with Joe Vernon, Manager of Shults Equipment. I explained to him that I was there to see what types of equipment they had present at the facility in response to the referral from Jill Coulter. I provided him with my business card and a July 2014 Permit to Install (PTI) Exemption handbook in which I pointed out to him the Rule 287(c) exemption for surface coating lines. J. Coulter had provided him with a DEQ "Environmental Inspections: Rights and Responsibilities" brochure during her inspection.

J. Vernon said that when the previous company was leasing from their building they were doing much more painting in their paint booth than they do now because Shults would paint parts for that company.

In order to check compliance with the Rule 287(c) exemption limit of 200 gallons of coating used (minus water) per month, I asked J. Vernon to provide me with purchase orders for the month of June and July 2016 (attached), as he does not keep record of coatings used on a monthly basis. Purchase order records are sufficient to determine compliance with Rule 287(c).

In June, Shults Equipment purchased 6.3 gallons of coating and in July they purchased 7.1 gallons of coating. Assuming worst-case that all paint purchased within those months was used, Shults equipment is in compliance with the coating usage limit.

I verified that all exhaust filters were properly installed (filters are installed on the walls and ceiling of the booth). J. Vernon said they replace the filters as needed.

NAME Michelle Luplow

DATE 9/30/16

SUPERVISOR D.M.

