

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

N272336116

FACILITY: Odyssey Industries		SRN / ID: N2723
LOCATION: 3020 INDIANWOOD, LAKE ORION		DISTRICT: Southeast Michigan
CITY: LAKE ORION		COUNTY: OAKLAND
CONTACT: Nichole Poster, Health & Safety Manager		ACTIVITY DATE: 07/05/2016
STAFF: Joyce Zhu	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: annual inspection		
RESOLVED COMPLAINTS:		

On 7/5, I conducted an annual inspection at supposedly Lamb Technicon Div/Litton Industrial, which was located on 3020 Indianwood Rd., Lake Orion. I arrived at the location around 9:50 AM. The location is now occupied by Odyssey Industries. I met with Mr. Duane Hansen, the maintenance manager, & Mr. Kurt Nanney, the company's vice president. I explained the purpose of inspection. According to Duane, Odyssey Industry has been on this site since 2004. Afterwards, Duane took me to see the facility.

Inspection:

They are in the business of making parts for aerospace industries. There are multiple activities, such as metal cutting, grinding, welding onsite. These processes are exempted from the permit to install requirements according to Rule 285 (I), except for plasma cutting. During the inspection, I observed there was an exhaust near the process. When they operate the machine, I saw the black smoke coming out the process & exhausted outside.

Permit # 1138-90

This permit covers a paint spray booth. The operation hour for the booth has been 10 hours/day & 6 days per week. During the inspection, I saw some overspray inside the booth. They have installed a pressure drop gage for the filters. Filters are replaced based on the reading of the pressure drop. They use air assisted as well as HVLP spray guns. They clean the guns with xylene. The painter will thin the paint if needed. During the inspection, they stored paints in cabinets inside the booth. All Paints were stored in closed containers. I didn't see any spill in the storage area; according to company's record, they have used less than 100 gallons of paints/solvents per month since 2015. The spray operation can be exempted from the permit requirement per Rule 287 (c). I explained the rule to Nichole. According to the record, the annual VOC emissions of 2015 are well below the corresponding permit limit.

In conclusion, other than the plasma cutting operation, the company appeared to operate in compliance with Air Quality regulations. We'll go back to the company to follow-up with the plasma cutting operation.

NAME Joyce Zhu

DATE 8/24/2016

SUPERVISOR CJE