

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

N247835008

FACILITY: P-ESS SHEET METAL FABRICATOR		SRN / ID: N2478
LOCATION: 15300 COMMON RD, ROSEVILLE		DISTRICT: Southeast Michigan
CITY: ROSEVILLE		COUNTY: MACOMB
CONTACT: John Ess , President		ACTIVITY DATE: 06/13/2016
STAFF: Joyce Zhu	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Annual inspection		
RESOLVED COMPLAINTS:		

On 6/13, I conducted an annual inspection at P-ESS Metal Fabricators, Inc., which is located on 15300 Common Rd., Roseville. Tyler Salamasick accompanied me during the inspection. We arrived at the location around 10:35 AM. We met with Mr. John N. Ess, the company president. I explained the purpose of inspection. Afterwards, he took us to see the facility. They have about 17 people working at the facility. The operation hours are 4 days a week & 10 hours per day.

**Inspection:**

They are in the business of making machine parts such as brackets & covers. Metal fabrication such as milling, grinding, forming, forging, & sawing processes are present in the facility. These processes are vented in-plant & are exempted from the permit to install requirements according to Rule 285 (l).

**Permit # 352-90**

This permit covers a paint spray booth. During the inspection, they didn't operate the process. According to John, the filters were changed based on the work load. They use air assisted spray guns. They clean the guns with lacquer thinner. I observed some overspray inside the booth. Paints are mixed according to the manufacturer's recommendation. Paints were stored in closed containers in a room adjacent to the booth. I didn't see any spill in the storage area; however, when the storage room door was opened, I smelled a strong solvent odor. According to company's record, they have used less than 20 gallons of paints/solvents per month since May 2015. The spray operation can be exempted from the permit requirement per Rule 287 (c). I explained the rule to John. He agreed to void the permit. I'll notify Lansing Permit Section to void the permit.

In conclusion, the company appeared to operate in compliance with Air Quality regulations.

NAME Joyce Zhu

DATE 6/16/16

SUPERVISOR CJE