

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

U03151072334896

FACILITY: ICON Shelter		SRN / ID: U031510723
LOCATION: 1455 Lincoln Avenue, Holland		DISTRICT: Kalamazoo
CITY: Holland		COUNTY: ALLEGAN
CONTACT: Mark Johnson , Operations Manager		ACTIVITY DATE: 06/07/2016
STAFF: Dale Turton	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT:		
RESOLVED COMPLAINTS:		

An unannounced inspection was conducted at this metal working shop. This company is in the business of making large outdoor shelters for permanent installation at various sites. They have also begun making some other products such as "Torque Boxes" for fire engines.

This company receives steel tubing, steel plate, and other shapes of steel. This is cut, welded, and machined in order to fabricate a shelter component. The large components are sent out to be powder coated and are then sent back to Holland. The finished components are then shipped to the site for assembly and installation.

Most of the welding is done in the shop without any direct outdoor exhaust. There are wall fans to ventilate the room. The robotic welder is soon going to be controlled by a Torit dust collector and directly exhausted outdoors. All of the welding is exempt from the need for a permit to install due to Rule 285(i).

All of the cutting and machining is also exempt due Rule 285(l)(vi)(B) since the equipment is all released only into the general in-plant environment.

A large, fully enclosed coating booth is installed along the south wall of the plant. This is used only very rarely for priming of parts. This coating operation is permit exempt due to Rule 287(c). The coating usage is considerably less than 200 gallons per month, a proper stack is installed, and the exhaust is filtered.

NAME

Dale Turton

DATE

6/10/2016

SUPERVISOR

MA 6/10/2016