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

U0314403925288

FACILITY: Paramount Tool Company		SRN / ID: U03144039
LOCATION: 136 W. 64th Street		DISTRICT: Kalamazoo
CITY: Holland		COUNTY: ALLEGAN
CONTACT: Dane Schreckengust		ACTIVITY DATE: 05/14/2014
STAFF: Dale Turton	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Inspection		
RESOLVED COMPLAINTS:		

Staff conducted an unannounced inspection of this specialty machinery manufacturer.

A Garmat USA paint booth was installed at this facility last year. This is a large drive in style booth with doors. The incoming air is filtered as well as the exhaust air. After spray coating the parts, they can close off the exterior exhaust and recirculate the air. This air can be heated to allow for curing.

The filtered intake air is down-drafted across the painted part, then drawn into filters on both sides of the rear part of the booth. The stack extends above the roof and has a proper no-loss hood design.

The booth is equipped with an inclined manometer to measure the pressure drop across the filters. This aids them in knowing when to change the filters.

A spreadsheet is being kept of the coating purchases. Records of coating show that the monthly usage is less than 20 gallons.

Michigan Air Pollution Control Rule 287c states that a permit is not needed if the coating usage is less than 200 gallons per month, a properly installed and operating filter is in place, and records are kept of usage. A permit to install is not needed.

NAME

Dale Turton

DATE

5/29/14

SUPERVISOR

MA 5/29/2014