

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

P051825484

FACILITY: ACCU-TECH MANUFACTURING		SRN / ID: P0518
LOCATION: 51559 ORO ROAD, SHELBY TWP		DISTRICT: Southeast Michigan
CITY: SHELBY TWP		COUNTY: MACOMB
CONTACT: LOUIS RAHHAL , PRESIDENT		ACTIVITY DATE: 06/10/2014
STAFF: Rem Pinga	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Unannounced Level 2 Self-initiated inspection		
RESOLVED COMPLAINTS:		

On 06/10/2014, I conducted a level 2 self-initiated inspection at Accu-Tech Manufacturing, Inc. located at 51559 Oro Drive, Shelby Township, Michigan 48315. The purpose of the inspection was to determine the facility's compliance with the requirements of the Federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), and the Administrative Rules. As part of the inspection process, I initially showed my credential (ID Badge), stated the purpose of my visit, and gave a copy of the pamphlet "Environmental Inspections: Rights and Responsibilities" to Mr. Louis Rahhal, company President and facility contact person. Mr. Rahhal contacted the AQD Warren office and requested for AQD staff to conduct an assessment of the facility processes for any potential permitting requirements. The facility manufactures parts for automotive tooling to be used in the Tool and Die Industry. At the plant, I learned that the company operates in 2 separate building addresses within the same street and industrial site: 51559 Oro Drive facility and the 51210 Oro Drive facility.

During the walk through inspection, I was accompanied by Mr. Rahhal and Mr. Dave Maxlow, responsible for operations at the 51559 Oro Drive facility. Per Mr. Rahhal, the 51559 Oro Drive facility conducts the fabrication processes. I observed a small open spraybooth with filters, which was the primary reason for the company request to have AQD evaluate the processes for potential permitting requirements. It appears that the process can be exempt from permit to install requirements per AQD Administrative Rule R 336.1287(c) (Rule 287(c)). The company estimated about 7 to 10 gallons of coating usage per month. I gave Mr. Rahhal a copy of the permit to install exemption booklet and discussed the requirements for the spraybooth to comply with Rule 287(c) such as coating usage of not more than 200 gallons a month, the exhaust system is equipped with properly installed and operating particulate control system, and keeping monthly records of coating usage. I observed welding, sawing, machining, etc. exempt from permit to install requirements per AQD Rule 285(i) & (vi). Emissions from the fabrication equipment were released in the general in-palnt environment and I did not observe any ductwork system that release air emissions to outside air except for the spraybooth.

Overall, I did not find any non-compliance issues during the inspection.

NAME A/M J.

DATE 6/13/2014

SUPERVISOR CJE