

P1052
MANILA

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

P105249786

FACILITY: Weld Craft		SRN / ID: P1052
LOCATION: 11881 and 11879 Belden Court, LIVONIA		DISTRICT: Detroit
CITY: LIVONIA		COUNTY: WAYNE
CONTACT: James Reading , Owner		ACTIVITY DATE: 07/31/2019
STAFF: Todd Zynda	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: July 31, 2019 Inspection		
RESOLVED COMPLAINTS:		

Date of Investigation: July 31, 2019

Date of Report: August 6, 2019

Source: Weld Craft

SRN: P1052

Address: 11881 and 11879 Belden Court, Livonia, Michigan

Facility Staff Present: James Reading, Owner

EGLE-AQD Staff Present: Todd Zynda and Rebecca Loftus, Air Quality Division, Detroit District Office

Time of Investigation: 11:06 AM to 11:20 AM

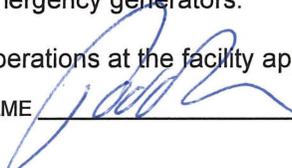
Summary of Facility Visit and Compliance Status:

Weld Craft, located at 11881 and 11879 Belden Court, Livonia, Michigan, was identified as a targeted inspection for 2019 due to the close proximity to ambient air trichloroethylene (TCE) concentrations that were detected as part of the Ford Beacon Project indoor air monitoring at addresses along Belden Court. For information regarding the ambient air sampling conducted as part of the Ford Livonia Transmission Plant remedial investigation, please see SRN A8645, MACES report CA_A864547612. There are no records of air quality permits on file for this facility.

On July 31, 2019 Mr. Todd Zynda and Ms. Rebecca Loftus arrived at 11:06 AM at 11881 and 11879 Belden Court and were greeted by Mr. James Reading, Owner. According to Mr. Reading, operations at the location are wheel rim repair. Operations include tungsten inert gas (TIG) welding, metal inert gas (MIG) welding, plasma cutting, torch cutting, sand blasting, and general machining (drill presses, saws, etc). During the inspection welding stations, plasma cutting equipment, torch cutting equipment (portable), and sand blasting unit were observed. The sand blast unit is equipped with a filter and vents to the general in-plant environment. Welding stations are ducted and vented to outside ambient air. The building also houses office space that was mostly vacant. The welding and plasma cutting equipment appear to be Permit to Install (PTI) exempt pursuant to R 336.1285(2)(i). The torch cutting unit (portable) appears to be PTI exempt pursuant to R 336.1285(2)(j)(i). The sand blast unit and machining operations appear to be PTI exempt pursuant to R 336.1285(2)(l)(vi)(B).

According to Mr. Reading, the facility does not operate any of the following equipment: boilers, cold cleaners, or emergency generators.

Operations at the facility appear to be PTI exempt. The source is considered to be in compliance.

NAME DATE 8/6/19SUPERVISOR JK