

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

ACTIVITY REPORT: Self Initiated Inspection

P084141257

FACILITY: Advanced Assembly Products, Inc.		SRN / ID: P0841
LOCATION: 839 E. 10 Mile Road, MADISON HTS		DISTRICT: Southeast Michigan
CITY: MADISON HTS		COUNTY: OAKLAND
CONTACT: Christine Hess , Director of Human Resources		ACTIVITY DATE: 08/18/2017
STAFF: Rem Pinga	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Unannounced Level 2 Self-initiated Inspection		
RESOLVED COMPLAINTS:		

On August 18, 2017, I conducted an unannounced level 2 self-initiated inspection at Advanced Assembly Products, Inc. located at 839 E. 10 Mile Road, Madison Heights, Michigan 48071. 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), the Administrative Rules, and to investigate a recent odor complaint referred to AQD from MDEQ-RRD Warren Office.

Upon entering the facility, I initially showed my credentials and stated the purpose of my visit to Mr. Rick Taylor, Maintenance & Equipment Manager, who accompanied me during the walk through inspection. Initially, Mr. Taylor called Ms. Christine (Chris) Hess, HS Director who was stationed in another facility but will be my facility contact for this site. I spoke with Ms. Hess and got permission to conduct a facility walk through inspection.

Prior to the walk through inspection, I conducted odor investigation upwind and downwind from the facility. Details of the odor investigation can be found in the Activity Report No. U63170661241218. At the time of the investigation, I did not observe strong odors that could potentially cause an AQD Rule 901 violation.

Next, I went to the facility. The main entrance was closed but a garage door was open along East Ten Mile Road where I was able to talk to Mr. Rick Taylor. I presented my credentials and stated the purpose of my visit. While inside the building, I observed only 1 other person getting ready to leave the place. I did not observe any other activity going on inside the building. Mr. Taylor called Ms. Hess over the phone to inform her of my presence. I requested to talk to Ms. Hess and informed her about the odor complaint and the purpose of my visit. She agreed to let Mr. Taylor accompany me on a walk through inspection. We agreed to conduct a follow-up communication the following week since this was late Friday afternoon. During the walk through inspection, I observed that the facility was being utilized as storage of parts and old equipment. Per Mr. Taylor, production was stopped at this facility several years ago and currently, materials are being removed from the 2 in ground pits that contained used oil/coolant. I observed open pits in one area that appeared to contain some used oil. I observed oil drippings along the floor leading towards a large dumpster by the open bay doors. Mr. Taylor mentioned that some metal parts are being removed from one open pit and stored in the dumpster to be removed from the facility. I informed Mr. Taylor that the oil spills and the open pit may be causing the used oil odor outside the building. I discussed this issue with Ms. Hess and she mentioned that the company is currently sourcing an outside help to clean the area.

On 8/23/2017, I received an e-mail from Ms. Hess informing me that the facility has hired Birks Works Environmental to conduct site clean up and contracted Usher Oil to clean up the pits. She included the schedule of activities and time frames for the facility clean up as attached.

On 8/31/2017, Ms. Hess accompanied me for a follow-up inspection to show me the clean up work conducted by Birks Works Environmental on the 2 open pits and the oil spills on the floor. During the walk through inspection, I observed the 2 open pits now empty and

the floors clean of oil spills and drippings. I did not smell any used oil odor inside and outside the facility. Per Ms. Hess, the facility is now being utilized as storage for equipment and materials coming from the Hazel Park and Chesterfield facilities which I verified. As mentioned by Ms. Hess, some minor metal fabrication activities are being conducted to maintain the facility. These activities can be exempt from permit to install requirements per AQD Rule 285(2)(l)(vi).

Overall, I did not find any noncompliance issues during inspection.

NAME

KM B.

DATE

9/12/2017

SUPERVISOR

