

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

P076147928

FACILITY: Van der Graaf Corporation		SRN / ID: P0761
LOCATION: 51515 Celeste Dr., SHELBY TWP		DISTRICT: Southeast Michigan
CITY: SHELBY TWP		COUNTY: MACOMB
CONTACT:		ACTIVITY DATE: 02/07/2019
STAFF: Joe Forth	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: On-site inspection		
RESOLVED COMPLAINTS:		

On February 7th, 2019, AQD staff Joseph Forth conducted a scheduled inspection Van der Graaf Corporation located at 51515 Celeste Drive, Shelby Twp., Michigan. Van der Graaf Corporation has moved out of the building and into a new facility that the AQD is aware of. Van der Graaf's compliance will be determined at a later date. The building is now occupied by World Class Equipment Company. The purpose of the inspection was to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) Administrative Rules and Permit to Install 193-16.

I arrived at the facility at 3:00 pm. I was met by Mr. Jerry Stein, Purchasing. I stated the purpose of the inspection and presented my credentials. Mr. Stein explained to me the World Class Equipment Company had moved in to the building. Mr. Stein told me that World Class Equipment produces custom automation equipment, conveyors, robotic work cells, etc. Mr. Stein gave me a tour of the production area. The facility mostly consists of various machining equipment. The burn-off oven that was previously permitted at the location was indeed no longer at the facility. Correspondence that I have had with Van der Graaf confirms this. There is a painting booth at the facility. World Class Equipment has taken the steps to make it operational. Mr. Stein told me that they have been working with the city to get city permits for the booth. The booth has been equipped with properly installed dry filters with an air pull system. World Class Equipment currently uses an outside painting service for most of their needs. They do some small painting currently, vented to the in plant environment until they receive the city permit. Mr. Stein did not have usage records for the booth, but instead showed that the company has only purchased no more than 5 gallons in a month. The facility still does painting in the building, but does not vent it outside. The coating usage for the booth appears to be low enough that the booth is exempt from permitting per Rule 336.1287(2)(c)(i). I advised Mr. Stein that the purchase records he showed me are acceptable for now, but the AQD will, in the future, require usage records to confirm compliance with air regulations.

The facility appears to be operating in compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451.

NAME Joseph M. Forth      DATE 3-5-19      SUPERVISOR SK