

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

N818049480

FACILITY: SELFRIDGE TECHNOLOGIES DIV		SRN / ID: N8180
LOCATION: 56851 GRATIOT, CHESTERFIELD		DISTRICT: Southeast Michigan
CITY: CHESTERFIELD		COUNTY: MACOMB
CONTACT: Lawrence J. Raymond , Regulatory Compliance Officer		ACTIVITY DATE: 07/09/2019
STAFF: Adam Bognar	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Self-Initiated Inspection		
RESOLVED COMPLAINTS:		

On Tuesday, July 09, 2019 Michigan Department of Environment, Great Lakes, and Energy-Air Quality Division (EGLE-AQD) Staff, I, Adam Bognar conducted a self-initiated inspection of Selfridge Technologies Division, located at 56851 Gratiot Avenue, MI. The purpose of this inspection was to determine the facility's compliance status 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 Environment, Great Lakes, and Energy, Air Quality Division (EGLE-AQD) rules; Permit to Install No. 349-08; and 40 CFR Part 63 Subpart T – NESHAP for Halogenated Solvent Cleaning.

I arrived at the Selfridge Technologies Division at around 11 am. I met with Mr. Lawrence (Joe) Raymond, Environmental Compliance Officer. I identified myself, provided credentials, and stated the purpose of the inspection.

Mr. Raymond informed me via phone call that Selfridge Plating is no longer operating its technology division at this location. This inspection was conducted to verify Mr. Raymond's claim.

I was able to enter the building and observe that all manufacturing equipment has been disassembled. Most of the equipment has been disposed of or moved to the sister facility, Selfridge Plating at 42081 Irwin Dr, Harrison Charter Township, MI 48045. Some of the old plating tanks are still in the building, but all of the plumbing and ventilation has been removed. Mr. Raymond said he is trying to sell the used tanks cheaply so he does not have to pay to put them into a landfill.

Before the facility shut down, Selfridge Technologies plated, coated, and striped steel and aluminum parts for military aircraft. They operated Monday through Friday from 7 am to 4 pm. Around 7 people were employed here. Processes performed here included silver plating, tin plating, electroless nickel plating, black oxide coating, and copper cyanide stripping. The tin plating line was moved to the sister facility.

Based on my observations during this inspection, Selfridge Technologies no longer operates at this location. All equipment has been removed or rendered inoperable. PTI No. 349-08 for two electroless nickel plating tanks may be voided.

I left the facility around 11:15 am.

**Compliance Determination**

Selfridge Technologies appears to be 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; Michigan Department of Environment, Great Lakes, and Energy, Air Quality Division (EGLE-AQD) rules; Permit to Install No. 349-08; and 40 CFR Part 63 Subpart T – NESHAP for Halogenated Solvent Cleaning.

An email was sent to Sue Thelen on July 11, 2019 requesting to void Permit to Install No. 349-08 (see attached).

NAME Adam Bognar DATE 7/11/2019 SUPERVISOR SK