

P1062
MANILA

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

P106249828

FACILITY: Wikoff Color Corporation		SRN / ID: P1062
LOCATION: 11898 Belden Court, LIVONIA		DISTRICT: Detroit
CITY: LIVONIA		COUNTY: WAYNE
CONTACT: Matt Stoney, Branch Manager		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 8, 2019

Source: Wikoff Color Corporation

SRN: P1062

Address: 11898 Belden Court, Livonia, Michigan

Facility Staff Present: Matt Stoney, Branch Manager

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

Time of Investigation: 11:27 AM to 11:42 AM

Summary of Facility Visit and Compliance Status:

Wikoff Color Corporation (Wikoff), located at 11898 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 11:27 AM at 11898 Belden Court and were greeted by Mr. Matt Stoney, Branch Manager. According to Mr. Stoney, Wikoff mixes water based and soy based inks. Operations include ink blending stations, and a cold cleaner. During the inspection the office space, warehouse space, ink blending stations, and cold cleaner were observed. The cold cleaner is used to clean mixing blades and uses either acetone or "142 Solvent" (approximate vapor pressure of 0.5 mmHg [0.0096 psi]). The SDS for 142 Solvent was obtained from the internet following the inspection. The cold cleaner was observed with instructions posted and the lid closed (internal closing mechanism in drain). The cold cleaner is not a heated unit. The cold cleaner was approximately 2 feet by 2.5 feet (5 square feet air/vapor interface) and therefore PTI exempt per R 336.1281(2)(h). The cold cleaner appeared to be operating in compliance with R 336.1707. The use of acetone as a cleaner or in a cold cleaner is not subject to R 336.1707.

A cold cleaner and volatile organic compound are defined as follows.

R 336.1103(aa) "Cold cleaner" means a tank containing organic solvent with a volatile organic compound content of 5 % or more, by weight, and at a temperature below its boiling point that is used to spray, brush, flush, or immerse metallic and/or plastic objects for the purpose of cleaning or degreasing.

R 336.1122(f) "Volatile organic compound" means any compound of carbon or mixture of compounds of carbon that participates in photochemical reactions, excluding the following materials, all of which have been determined by the United States environmental protection agency to have negligible photochemical reactivity: (xiii) Acetone.

The cold cleaner at the facility is not subject to 40 CFR Part 63, Subpart T– National Emission Standards for Halogenated Solvent Cleaning. The material used in the cleaner does not contain any of halogenated HAPs as defined in §63.460.

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

NAME  DATE 8/8/19 SUPERVISOR JK