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

FACILITY: Carboline Company		SRN / ID: P0537
LOCATION: 32820 Capitol, LIVONIA		DISTRICT: Detroit
CITY: LIVONIA		COUNTY: WAYNE
CONTACT: Mark Cripps , Service Center Manager		ACTIVITY DATE: 11/09/2016
STAFF: Todd Zynda	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Scheduled Inspect	ion	2
RESOLVED COMPLAINTS:		

PURPOSE OF INSPECTION: Targeted INSPECTED BY: Todd Zynda (AQD) PERSONNEL PRESENT: Mark Cripps, Service Center Manager FACILITY PHONE NUMBER: (734) 525-2824 FACILITY FAX NUMBER: (734) 525-2943 FACILITY WEBSITE: www.carboline.com

# FACILITY BACKGROUND

Carboline, located at 32820 Capitol Street, Livonia, Michigan, is distribution center for Carboline products. The facility warehouses and ships various Carboline products which includes the following: primers, finishes, fireproofing, sealers, liners, and coatings. Stored materials consist primarily of 5 gallon buckets and 1 gallon cans of Carboline coatings, etc. There is no production of material onsite. The facility is strictly used for warehousing and storage for distribution purposes.

The facility currently has 2 employees and operates from 8:00 AM to 5:30 PM, five days a week. The facility operates two small natural gas heaters (less than 1 MMBTU), and a rapid tinting system (RTS) for tinting various coatings as needed.

## COMPLAINT/COMPLIANCE HISTORY

There have not been any complaints for this facility. The most recent inspection occurred on August 22, 2014. At that time the company was determined to be in compliance with air quality rules and regulations.

## **OUTSTANDING CONSENT ORDERS**

None

## **OUTSTANDING LOVs**

None

## INSPECTION NARRATIVE

On November 9, 2016 Michigan Department of Environmental Quality (MDEQ) Air Quality Division (AQD) inspector Mr. Todd Zynda conducted an unannounced inspection of Carboline. During the inspection, Mr. Mark Cripps, Service Center Manager, provided information and tour of facility operations relating to air quality.

A tour/inspection of the facility was conducted. The warehousing/storage area, RTS, and natural gas heaters were observed. The RTS is a paint tinting system, similar to a paint tinting operation at Home Depot or Lowes. The tint is added to the coating, the container cover is put back in place, and the container is mixed through shaking. The two natural gas heaters are used to heat the facility during colder months.

## PERMIT TO INSTALL EXEMPT EQUIPMENT

At the time of inspection, all equipment at the facility is exempt from permit to install requirements.

#### Natural Gas Heaters

The two natural gas heating units, are exempt from PTI requirements under the following Rule.

R336.1282(b)(i): "Permit to install does not apply to.. Sweet natural gas, liquefied petroleum gas, or a combination thereof and the equipment has a rated heat input capacity of not more than 50,000,000 Btu per hour."

http://intranet.deq.state.mi.us/maces/WebPages/ViewActivityReport.aspx?ActivityID=246... 11/9/2016

Rapid Tint System

The RTS at the facility is exempt from PTI requirements under the following Rule.

R336.1287(k): "The requirement to obtain a PTI does not apply to.. mixing, blending, or metering operations..."

# APPLICABLE FUGITIVE DUST CONTROL PLAN CONDITIONS

Not Applicable. All lots are paved.

## MAERS REPORT REVIEW:

The facility is not required to submit Michigan Air Emission Reporting System (MAERS).

## FINAL COMPLIANCE DETERMINATION:

At this time, this facility appears to be in compliance with federal and state air quality regulations. The equipment at the facility is exempt from PTL requirements.

Bellfin NAME

DATE 11/9/16 SUPERVISOR\_\_\_\_K