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

N667434173

| FACILITY: BRIGHTON CHRYSLER               |                               | SRN / ID: N6674           |
|---|-------------------------------|---------------------------|
| LOCATION: 9827 EAST GRAND RIVER, BRIGHTON |                               | DISTRICT: Lansing         |
| CITY: BRIGHTON                            |                               | COUNTY: LIVINGSTON        |
| CONTACT: Ken Scott,                       |                               | ACTIVITY DATE: 03/30/2016 |
| STAFF: Nathaniel Hude                     | COMPLIANCE STATUS: Compliance | SOURCE CLASS: MINOR       |
| SUBJECT: Scheduled, unannoun              | ced inspection.               |                           |
| RESOLVED COMPLAINTS:                      |                               |                           |

Inspection Report

N6674- Brighton Chrysler 9827 E. Grand River Brighton, MI 48116

## **Inspection Date:**

3/30/16

## Facility Contacts:

Ken Scott, Body Shop Manager, kscott@brightonchrysler.com

## **MDEQ AQD Personnel:**

Nathan Hude - 517-284-6779, huden@michigan.gov

## Facility Description:

This site is a body shop with a paint booth.

## Applicable Regulations:

R336.1287(c) for paint booth R336.1285(vi) for sanding area

## **Previous Inspections:**

12/15/19- Ken Damrel, no issues identified

#### **Previous Violations:**

none

### Recent Complaints (within 2 years):

none

# Number of Violations Found During this Inspection:

none

# Inspection Key Concerns:

none

# **MAERS Reporting**

none

## **MAERS Emission Unit List**

none

## **Inspection Summary**

I arrived at 8:15 am; it was sunny and I did not observe any VE's or detect and odors from the facility. I introduced myself to Ken and informed him of the purpose of my visit. We sat in his office and reviewed the Inspection Brochure and I provided him a copy of my business card.

We went to the shop area and I noticed a sanding booth that had filtration system used for bondo work. This device was then vented back into the building and thus exempt from permitting via 285(vi).

We then went to the paint booth area. I confirmed that filters were installed in the floor of the paint booth as particulate control. We spoke with the paint mixing manager in the paint room and he brought up computerized records of the past month. It appears that the paint booth sprayed a maximum of 10 gallons per month. On average they commonly ordered 1 gallon of clear coat per week, 1 gallon of sealer per 2 months, and 2 quarts of primer per month to maintain stock. This booth thus is in compliance with 285(c).

They informed me that due to the cost of paint, waste has significantly been reduced and the amount of paint used has significantly reduced. The waste drum they use is 55 gallons in size and it had taken them 3 years to fill the drum; they also can use as little as 8 ounces of paint to spray an entire car hood.

DATE 4-11-16 SUPERVISOR D.M.

I departed the site at 8:35am without concern.