

**DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: On-site Inspection**

N667470513

<b>FACILITY:</b> BRIGHTON CHRYSLER	<b>SRN / ID:</b> N6674
<b>LOCATION:</b> 9827 EAST GRAND RIVER, BRIGHTON	<b>DISTRICT:</b> Lansing
<b>CITY:</b> BRIGHTON	<b>COUNTY:</b> LIVINGSTON
<b>CONTACT:</b> Troy Hummel , Body Shop Director	<b>ACTIVITY DATE:</b> 01/08/2024
<b>STAFF:</b> David Rauch	<b>COMPLIANCE STATUS:</b> Compliance
<b>SUBJECT:</b> A routine inspection was conducted to ensure the facility was still in compliance with their exemption for the paint booth on site.	
<b>RESOLVED COMPLAINTS:</b>	

On January 8, 2024 the State of Michigan's (SOM), Environment Great Lakes and Energy (EGLE), Air Quality Division (AQD), conducted a routine inspection of Champion Brighton Chrysler. The facility location is at 9827 E Grand River, Brighton, Livingston County.

**The Environmental Contact:**

Troy Hummel, Body Shop Director, 734-383-7980, thummel@championautoinc.com

Tom Stanley, Body Shop Manager, 810-229-7129, tstanley@brightonchrysler.com

**Facility Description:**

This facility is a car dealership that has an auto body shop with a small paint booth to do minor restorative work on bumpers and other car parts. The facility does not have an air permit due to the lack of emissions and is currently using an exemption for the paint booth.

**Regulatory Overview:**

This facility is classified as a minor source due to the amount of criteria pollutants being less than that of a Major or Opt-Out source.

**Fee Status:**

This facility is not a fee subject source as it does not meet the criteria for Emissions Reporting Categories.

**Facility History:**

This facility has been an automotive dealer for over 10 years and has been an AQD source since 2009. This site has changed names but is still the Brighton Chrysler

**Location:**

This facility is located at 9267 E Grand River Ave, however the paint shop is located at 9797 E Grand River Ave. The paint booth is located in a large building west of the office building. The site is in a residential and business district. The main road has businesses going east and west, to the north and south of the site are residential homes.

**Inspection:**

Arrived at the facility at 10:04 am where I walked into the sales building of Champion Auto Group. The staff there directed me to the body shop across the street where I met Tom Stanley the Body Shop Manager. Tom along with another staff member discussed the paint booth. The site is currently running well under the 200 gallons of paint per month limit. While on a phone call with Troy Hummel the Body Shop Director it was stated the site has currently used just under 15 gallons. We discussed what the body shop works on and how much work is done.

I toured the body shop where I observed the paint lab where the paints are made for specific colors, and I observed the paint booth. The Booth is a smaller size with the ability to hold car parts but a full vehicle would be too large for the booth. The filters were very clean and there were not any signs of excessive over spray. When I asked about the replacement frequency on the filters, they stated it is done as needed. The spray guns were HVLP and very clean. The overall booth was in great condition and there were no odors detected in the booth.

#### Emission Units:

Small Parts Paint Booth

#### Facility Record Keeping:

The facility records show a monthly usage of under 30 gallons per month in the coating booth. The total gallons of paint used in the booth was 292.68 gallons for the year 2023. That averages out to 22.75 gallons a month. Site records indicate that the VOC emissions from the site are 0.615 tons (1229.96 lbs.) per year. Total HAPS for the site are 0.0781 tons (156.1134 lbs.) per year. Records indicate compliance with Rule 287(2)(c).

#### Conclusions:

Following the inspection and records review the site appears to be in compliance with Rule 287 (2)(C). The site was clean and organized, and there were no visible emissions or odors detected upon arrival or departure. The records were received after the onsite inspection and indicate compliance with the limits as well as record keeping requirements.

NAME David Rauch

DATE 1/18/2024

SUPERVISOR *RB*