Page 1 of 2
M3599
MMILL

DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Scheduled Inspection

M359933624

FACILITY: ZUBOR BUICK INC		SRN / ID: M3599
LOCATION: 14000 TELEGRAPH ROAD, TAYLOR		DISTRICT: Detroit
CITY: TAYLOR		COUNTY: WAYNE
CONTACT: Jim Fisher, Fixed Body Operations Director		ACTIVITY DATE: 03/10/2016
STAFF: Terseer Hemben	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Spray Paint Booth		
RESOLVED COMPLAINTS:		

Zubor (Harvey) Buick, Inc.

14000 Telegraph, Taylor, MI 48180

INSPECTED BY: Terseer Hemben, MDEQ

PERSONNEL PRESENT: Jim Fisher

FACILITY PHONE NUMBER: 734-946-8112

Cell Phone: Unknown

DATE OF INSPECTION: March 10, 2016

SRN: M3599

FACILITY BACKGROUND

The Zubor (Harvey) Buick operated an automobile retail and repair business at the 14000 Telegraph, Taylor, location. The Company acquired the business from the Harvey Buick in 1979. The change of business name occurred April 4, 1979. The Zubor (Harvey) Buick applied for a permit to install and operate an Auto Spray Paint Booth. The permit was approved and issued by the Wayne County Department of Environment and Health (Permit # C-5060). The spray paint booth model# AF551 with air flow rate 12,200 cfm was installed on July 20, 1979. A stack Internal Diameter 34 inches was constructed for discharging gases vertically unobstructed to the ambient using induced draft through filters. Calculations submitted during the application indicated emissions from the equipment at maximum were 0.0902 tons per year based on 857 operating hours per year. Particulate matter emissions associated with the equipment were 1.377 tons per year, and limited to opacity less than 20%. The designed air velocity across the booth was 75 cfm using a 25 inch diameter fan or 100 cfm using 34 inch diameter fan. There are no records of compliance inspection of the Zubor (Harvey) Buick since permitted. This scheduled inspection was conducted to evaluate the status of compliance with emission limits the facility had maintained and still maintains while operating the automobile repairs and painting business at the location. The operation assumed there was insignificant level of HAP emissions associated with the spray paint booth operation.

INSPECTION NARRATIVE

I arrived at Zubor (Harvey) Buick location on March 10, 2016 at 1500 hours. The purpose of my visit was to conduct a scheduled annual compliance inspection. Temperature at the hour was 52 F with wind speed 8.1 mph coming from the N. Humidity was 89%. I arrived at the site, and was ushered in by Mr. Jim Fisher, the Fixed Operations Director. During a pre-inspection interview, Mr. Fisher informed the facility no longer operated a spray paint booth at the location. The Zubor Buick had closed down the automobile painting, and had been sending all body work and paint jobs to a central body-shop located about 3 miles away from the current address. Zubor Buick no longer had spray paint booth operations at the location. I requested a walk through the site. I observed the space that once held the 2 spray paint booths was vacated. The spray paint booth had been closed and the entire structure disassembled. All