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

N281969681		
FACILITY: Motor Parts Equipment Corporation		SRN / ID: N2819
LOCATION: 250 E Centre St, PORTAGE		DISTRICT: Kalamazoo
CITY: PORTAGE		COUNTY: KALAMAZOO
CONTACT: Timmothy Murphy, Regional Vice President		ACTIVITY DATE: 10/10/2023
STAFF: Michael Cox	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Unannounced Scheduled Inspection		
RESOLVED COMPLAINTS:		

On Tuesday October 10, 2023, AQD Staff Michael Cox (MTC) conducted an unannounced scheduled inspection of The Ridge Company-NAPA Auto Parts Store (N2819) located at 250 E Centre Street, Portage, MI 49002. The purpose of this inspection was to verify compliance with Permit-to-Install (PTI) No. 1136-90 and all other applicable air quality rules and regulations. MTC arrived on site at approximately 10:00 AM to conduct the inspection and contacted Jerud Joynt who directed me to Terry Olney, Supervisor. No visible emissions or odors were observed upon arrival.

Facility Description:

Motor Parts Equipment Corporation, formerly The Ridge Company, operates a machine shop utilizing a Storm-Vulcan/AmPro natural gas-fired bake-off oven to remove oil and grease from engine blocks as well as a Storm-Vulcan Mark II Jet cleaning machine that uses hot water and detergent to clean parts. There are also grinding and turning machines, as well as shot and sand blasting machines. These processes are vented inside the building.

Regulatory Overview:

Motor Parts Equipment Corporation is in operation with PTI No. 1136-90. The facility is not subject to any federal rules or regulations at this time.

Compliance Evaluation:

After some discussion with Terry Olney, Supervisor, the facility was no longer owned by The Ridge Company and was now owned by Motor Parts Equipment Corporation. The permitted bake-off oven and jet clean machine were observed on site and no changes or modifications have been made to the permitted equipment. The bake-off oven is required to burn only natural gas as fuel, which was confirmed on site. The bake-off oven also has a 10% opacity limit. The oven operated twice this morning with no visible emission noted coming from the emission point. The jet clean machine emits water vapor.

There are also grinding, drilling and turning machines, as well as shot and sand blasting machines. These processes are vented inside the building and appear to be exempt from Rule 201 permitting per Rule 285(2)(I)(vi). One parts washer was also noted on site and appears to be exempt from Rule 201 permitting per Rule 281(2)(h).

After observing the operations of the facility MTC asked Jerud Joynt and Terry Olney who to contact with Motor Parts Equipment Corporation to submit a company name change of the facility to EGLE-AQD Kalamazoo District Office. Mr. Timmothy Murphy, Regional Vice President, with Motor Parts Equipment Corporation was contacted via email to submit a company name change request.

Compliance Determination:

Based on the on-site evaluation, Motor Parts Equipment Corporation was noted to be in compliance with PTI No. 1136-90 and all other state and federal air pollution control regulations. EGLE's in-house data base (MACES) will be updated to reflect the change in company ownership.

NAME Michael T. Cox

DATE 10/25/2023 SUPERVISOR Monica Brothers