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

N254138704		
FACILITY: MICHIGAN PAVING & MATERIALS		SRN / ID: N2541
LOCATION: 3125 E FRONT ST, MONROE		DISTRICT: Jackson
CITY: MONROE		COUNTY: MONROE
CONTACT:		ACTIVITY DATE: 02/22/2017
STAFF: Brian Carley	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

Facility Contact: Edward Armatis, Division Manager Phone: 734-240-3068 Email: <u>aearmatis@mipmc.com</u>

I arrived at the facility and met with Ed and explained the purpose of my visit. This facility is a liquid asphalt cement terminal. They currently have one permit to install (PTI) that is active for this facility. PTI #652-90E is mainly for their two oil heaters if they ever use recycled used oil (RUO) as a fuel. The conditions of PTI #652-90E only go into effect if they use any RUO in the oil heaters. These two oil heaters are currently using natural gas as its fuel and they have not used the RUO in over 15 years. Both oil heaters were operating at the time of the inspection. I told them that, based on reviewing their permit and the Boiler MACT for area sources (40 CFR Part 63, Subpart JJJJJJ—National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources), if they started using the RUO that they would be subject to the Boiler MACT for area sources. Ed stated that they had been keeping the permit active just on the off-chance that they may eventually use it. However, with this new information, they were going to discuss this with their consultant and decide if they should keep or void their permit. He told me that their consultant Sue Hanf may contact me later about this. If they do void this permit, this facility should be no longer be classified as a synthetic minor – opt out but as a true minor source.

They have 8 liquid asphalt storage tanks that are exempt to the requirements of 40 CFR Part 60, Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessel for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984. According to § 60.110b(b), this subpart does not apply to storage vessels with a capacity greater than or equal to 151 m³ (~40,000 gallons) storing a liquid with a maximum true vapor pressure less than 3.5 kilopascals (26.25 mmHg). These tanks have a capacity of 7,000,000 gallons and the vapor pressure of liquid asphalt is less than 10 mmHg.

Based on my inspection, I determined that they are in compliance with their permit.

NAME Buch Carley

DATE 2/23/17

SUPERVISOR