

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

B622729893

FACILITY: WYOMING ASPHALT PAVING INC		SRN / ID: B6227
LOCATION: 470 12TH ST, PLAINWELL		DISTRICT: Kalamazoo
CITY: PLAINWELL		COUNTY: ALLEGAN
CONTACT: Pat Bailey		ACTIVITY DATE: 06/16/2015
STAFF: Dale Turton	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM <del>208A</del>
SUBJECT:		
RESOLVED COMPLAINTS:		

An unannounced inspection was conducted at this "batch" style hot mix asphalt (HMA) plant. The plant is operated under permit number 813-92B.

Upon arrival at the facility, I observed the plant equipment from atop the hill leading into the yard. The plant was not operating at the time but I proceeded into the yard. I was met by Jim (plant operator). He said that he would be glad to start up the plant so that I could see it in operation.

After startup, I observed the stack emissions, and then I looked for leaks in the ductwork, pugmill, screens, auger, and elevator, etc. There were no visible stack emissions or fugitives from the equipment. I proceeded to the plant control room and spoke with Jim.

Jim informed me that they had just inspected the baghouse the previous day and replaced a few bags. I was also told that the fan housing was rebuilt prior to the operating season.

At the time they were running a base material. This mix has 50% sand, 19% - 3/8 inch stone, 22% - 1/2 inch stone, 5% - 3/4 inch stone, and 4% asphalt cement (AC). The facility does not use recycled paving material (RAP), though they are permitted for up to 30% in the mix. There are also no asbestos containing materials used at the plant.

Natural gas was being used as the burner fuel. Gas is the only fuel permitted for use in the plant (dryer). There is a fuel oil heater on the AC tank.

There were not any fugitive dust emissions from the plant yard. It had just rained heavily the previous day so the yard was quite wet.

After leaving the plant control room, I met with Pat Baily in the main office. She showed me the records that are being kept for the plant. Records of the batches, the types of material being used, and the tons of mix that were made are being kept. Calculations of the criteria pollutants are being done whereas the HAP record keeping system is still being developed.

Up to this date, they have produced 12,185 tons of HMA for 2015. Last year they produced 60,000 tons total. This complies with the annual limit of 400,000 tons.

NAME Dale Turton

DATE 6/24/15

SUPERVISOR YMD 6/25/2015