

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

P044331823

FACILITY: YEAGER PAVING MATERIALS LLC		SRN / ID: P0443
LOCATION: 3666 CARROLLTON ROAD, CARROLLTON		DISTRICT: Saginaw Bay
CITY: CARROLLTON		COUNTY: SAGINAW
CONTACT: Brad Lewinski ,		ACTIVITY DATE: 10/20/2015
STAFF: Gina McCann	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled inspection to verify compliance with PTI 95-13, for an RAP crusher.		
RESOLVED COMPLAINTS:		

I (GLM) conducted an unannounced inspection at the Yeager Paving Materials, LLC, dba U.S. Paving & Stone facility. I was accompanied by Rich Osentoski, DEQ and Yeager Paving Materials, LLC operators Justin Ross. Yeager Paving Material, LLC was issue PTI #95-13 on July 24, 2013 for a 60 ton per hour (tph) non-metallic mineral crusher and PTI #75-13 on August 19, 2013 for a hot mix asphalt plant (HMA) facility including aggregate conveyors, 160 tph two-stage horizontal duo-drum mixer/dryer rotary drum (counterflow) and fabric filter dust collector. This inspection covers PTI #95-13. Emissions of concern are PM.

Description

Yeager Paving Materials, LLC facility is located at 3666 Carrollton road in Carrollton, Saginaw County, along the Saginaw River on a brownfield redevelopment site. This facility would like to utilize the shipping channel one day. The facility crushes recycled used asphalt (RAP) with the crusher that is permitted under PTI #95-13, for use in the asphalt plant. The crusher has a design capacity of less than 150 ton per hour (tph) and PM emissions are controlled by a water spray bar. The crusher uses diesel, which is stored in a 100 gallon tank. Currently, the finished product is used by Yeager Paving in their asphalt plant (#75-13) for parking lots and driveways. The asphalt plant was inspected on October 12, 2015 and is not part of this inspection report.

The crusher is mainly used for crushing RAP to be used in the plant, but it will also crush concrete for use as sub-base/base on paving jobs. Emissions are controlled by using a spray water bar on the crusher. The crusher and plant are on a separate meter from water and sewer at the lab/office building.

During the inspection the crusher was not operating. A hydraulic hose was leaking and was in the process of being replaced. The engine has been replaced on the 2013 crusher and has approximately 868 hours. Mr. Ross was able to produce daily records of the amount of material processed for each of the materials crushed. For the month of October approximately 1000 tons of RAP was processed. The crusher is labeled as required, M246, which includes the hopper and

conveyor. Records for diesel usage in the crusher is not currently being kept in an approvable manner. Mr. Ross was able to provide a rough usage. The facility will begin maintaining better fuel usage records.

Since the crusher's throughput capacity is less than 150 tph it is not subject to the NSPS OOO and therefore not required to test the unit.

Minor details need to be corrected with the crusher portion of Yeager Paving. The facility is considered to be in compliance.

NAME



DATE

10/26/2015

SUPERVISOR

C. Ross