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

B228429330		· · · · · · · · · · · · · · · · · · ·
FACILITY: Cadillac Asphalt, L.L.C.		SRN / ID: B2284
LOCATION: 11620 WHITMORE LAKE RD, WHITMORE LAKE		DISTRICT: Lansing
CITY: WHITMORE LAKE		COUNTY: LIVINGSTON
CONTACT: Sue Hanf, Environmental Engineer		ACTIVITY DATE: 05/08/2015
STAFF: Daniel McGeen	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
	ce Evaluation (PCE) activity, conducted as part of a Full	Compliance Evaluation (FCE): unannounced,
	ed Hot Mix Asphalt plant, which last ran in 2008.	
RESOLVED COMPLAINTS:		

On 5/8/2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD) conducted an unannounced, scheduled inspection of the Cadillac Asphalt, L.L.C. Hot Mix Asphalt (HMA) plant. This inspection was conducted as a Partial Compliance Evaluation (PCE), part of a Full Compliance Evaluation (FCE).

Environmental contact:

Sue Hanf; Environmental Engineer; 734-854-2260; shanf@stoneco.net

Facility description:

HMA plant, closed since the end of the 2008 operating season.

Emission units:

Emission unit or flexible group ID			Operating status
EUHMAPLANT	HMA facility including: aggregate conveyors, 525 tons per hour dual drum dryer and mixer, and fabric filter dust collector	472-97A	Not operating
EUYARD	Fugitive dust sources, including plant roadways, plant yard, material storage piles, and material handling operations (excluding cold feed aggregate bins)		Not operating
EUACTANKS	50,000 gallon liquid asphalt cement storage tanks	472-97A	Not operating
EUSILOS	HMA paving material product storage silos	472-97A	Not operating
EUBULKTANKS	1.2 million gallon liquid asphalt cement storage tanks	472-97A	Not operating
FGFACILITY	All process equipment at the stationary source, including equipment covered by other permits, grand-fathered equipment and exempt equipment		Not operating

Regulatory overview:

This facility is classified as a synthetic minor source for nitrogen oxides, carbon monoxide, volatile organic compounds, lead, particulate matter, and Hazardous Air Pollutants (HAPs). This is because Permit to Install (PTI) No. 472-97A is a synthetic minor or opt-out permit, which restricts the facility's potential to emit (PTE) of criteria pollutants and HAPs to levels below major source thresholds. The PTI allows for use of Recycled Used Oil (RUO) with a maximum total halogen content of 1,000 ppm.

Fee status:

This facility is classified as a Category II fee source, because it is subject to a federal New Source Performance Standard, 40 CFR Part 60, Subpart I, Standards of Performance for Hot Mix Asphalt Facilities. It annually submits a Michigan Air Emissions Reporting System (MAERS) report to the AQD, even for those years in which it does not operate.

Arrival:

I arrived unannounced, at 1:02 PM. The plant was not running, and the site appeared deserted. The facility's entrance gates were closed and locked (please see attached photo).

Inspection:

The plant was not running, and appeared to not have operated since my 6/13/2013 visit to the site. This plant is last known to have operated in 2008. This is based on MAERS reports, and past communications with the company. The plant is currently mothballed, in the hopes that it may be operated again, in the future.

Please see also Reports Received, in MACES, for comments on the facility's Michigan Air Emissions Reporting System (MAERS) report for the 2014 operating year, which indicated that the plant did not run. The MAERS report was audited, and passed the audit successfully.

Conclusion:

The plant was not running, at the time of the inspection. There were no indications of noncompliance.

Note: After the inspection, on 6/8, I e-mailed the environmental contact for this facility, Ms. Sue Hanf, Environmental Engineer. I informed her of my site visit, and e-mailed her a copy of the DEQ brochure Environmental Inspections: Rights and Responsibilities. She indicated that the facility will not operate this year.

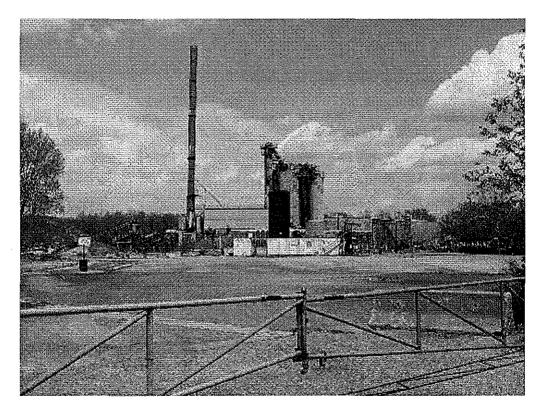


Image 1(Cadillac Asphalt) : The facility was not operating on 5/8/2015, and the gates were locked shut.

NAME Alla

DATE 6/8/2015

SUPERVISOR_____