

November 8, 2024

Mr. Owen Pierce EGLE, Air Quality Division 27700 Donald Court Warren, MI 48092-2793

Re: Cadillac Asphalt, Wixom Plant, SRN B1960 Violation Notice (10-18-2024) Response

Dear Mr. Pierce:

This letter is in response to your violation notice dated October 18, 2024. Your letter stated the following:

- 1. Odor detected was considered objectional, detected at various times lasting 1-5 minutes in duration and determined to be coming from our asphalt plant.
- AQD staff observed HMA storage silos being filled while the fugitive emission capture system (i.e. blue smoke system), in place atop the HMA storage silos, was not properly capturing HMA fugitive emissions.

Cadillac Asphalt's response and plan of action are as follows.

- 1. Blue Smoke System: Cadillac believes the system may be contributing to odors from our facility. Cadillac has obtained Astec and Stansteel to investigate and provide recommendations to improve the performance of the blue smoke system. This investigation will take place this fall with work to be done on the system during winter shutdown (December-April). This will include changes to the Blue Smoke Filter exhaust stack and adding controls for the truck loadout area. More information can be provided when Cadillac Asphalt has received the contractor's recommendations. We believe this should be sometime in mid-December.
- 2. Below is a picture of the top of the storage silo load in. After your visit, the plant operator investigated the emissions noted from the top of the silos and found a gap that needed to be sealed. This was completed on 10/22/2024.



Cadillac Asphalt believes the above actions will resolve the cited violations. Cadillac is committed to being a good neighbor and maintaining our plant so that it is operating properly and in compliance with our air permit. Please let me know if you need further information or have any questions. I can be reached at 734-777-3647.

Sincerely,

Susanne Hanf

**Environmental Engineer**