

7555 Whiteford Rd Ottawa Lake, MI 49267 (734)854-2265 Fax (734) 856-7996

August 26, 2024

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

Re: Cadillac Asphalt, Wixom Plant, SRN B1960 Violation Notice Follow up

Dear Mr. Pierce:

This letter is in response to your email dated August 14, 2024. Cadillac Asphalt has taken or will be taking the following actions to ensure our plant is operating properly.

- The Blue Smoke Filter was replaced on August 22, 2024.
- Odor masking material (by Ecosorb) is being added to the asphalt liquid. This began on June 24, 2024; however it takes a few weeks to cycle new loads received into the existing tanks.

We understand that the odor you detected was asphalt in nature. Cadillac is still not sure if the odor was coming from our facility or from nearby construction and/or truck traffic. Hot mix asphalt does have an odor and odor determinations can be very subjective. After discussions with our staff, it is not clear whether the exhaust from the blue smoke unit would travel ~1600 ft to entrance of the neighborhood. Cadillac is not disputing that standing in front of an exhaust stack will have a strong asphalt odor. The unit is not designed to remove all odors, but to control organic emission.

I understand that you visited the site last week confirming the above changes have made an improvement. 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



7555 Whiteford Rd Ottawa Lake, MI 49267 (734)854-2265 Fax (734) 856-7996

August 6, 2024

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

Re: Cadillac Asphalt, Wixom Plant, SRN B1960 Violation Notice

Dear Mr. Pierce:

This letter is in response to the violation notice received July 26, 2024. Cadillac Asphalt believes the odor violation cited on July 24, 2024, did not have sufficient evidence to state it was from our asphalt plant operation. The following supports our position, please refer to the site map attached to this letter.

- 1. There were other possible sources upwind of the inspector that the odors could have been originating from.
 - Asphalt Construction: Road construction on Grand River Ave.
 - HMA customer truck traffic: There has been an increase in HMA truck traffic traveling south on Napier rd. to avoid construction on Grand River Ave. This route takes them past the neighborhood where the inspector detected odors.
- The inspector did not track the source of odor to our facility on the date the violation was cited. Because there are other possible sources, we feel this should have been explored further to confirm the source of the odor.
- 3. The winds during the odor complaint were west Northwest changing to Northwest by 10:44 am according to Oakland County Airport weather station. This indicates that the source of the odors could also have originated from truck traffic and the Grand River Avenue construction project.

Cadillac Asphalt is committed to resolving this issue. We do not feel that it was confirmed the Wixom plant was the source of the odor violation. The plant's Blue Smoke System, Baghouse, and Burner were and continue to operate normally.

Cadillac is requesting that EGLE please inform us as soon as possible when an odor complaint is received, or a nuisance odor is detected near our facility. An investigation into the odor detected can help us and EGLE determine the source of the odor. Cadillac is committed to being a good neighbor and would welcome open communication.

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

Google Maps Wixom Rd



Imagery ©2024 CNES / Airbus, Maxa HMA trucks headed south on Napier to avoid construction on Grand River

Daily Observations

Time	Temperature	Dew Point	Humidity	Wind	Wind Speed	Wind Gust	Pressure	Precip.	Condition
12:53 AM	67 °F	64 °F	90 %	S	5 mph	0 mph	28.97 in	0.0 in	Fair
1:53 AM	67 °F	64 °F	90 %	S	3 mph	0 mph	28.96 in	0.0 in	Light Rain
2:53 AM	66 °F	64 °F	93 %	CALM	0 mph	0 mph	28.96 in	0.0 in	Fair
3:53 AM	67 °F	64 °F	90 %	SW	5 mph	0 mph	28.95 in	0.0 in	Partly Cloudy
4:53 AM	68 °F	64 °F	87 %	SW	7 mph	0 mph	28.94 in	0.0 in	Fair
5:53 AM	67 °F	65 °F	93 %	W	7 mph	0 mph	28.95 in	0.0 in	Light Drizzle
6:26 AM	68 °F	65 °F	90 %	W	8 mph	0 mph	28.96 in	0.0 in	Light Rain
6:36 AM	68 °F	65 °F	90 %	W	9 mph	0 mph	28.96 in	0.0 in	Cloudy
6:53 AM	68 °F	66 °F	93 %	W	7 mph	0 mph	28.96 in	0.0 in	Mist
7:53 AM	69 °F	66 °F	90 %	W	10 mph	0 mph	28.97 in	0.0 in	Mist
8:25 AM	69 °F	66 °F	90 %	W	12 mph	0 mph	28.98 in	0.0 in	Mist
8:44 AM	69 °F	66 °F	90 %	WNW	10 mph	0 mph	28.98 in	0.0 in	Light Rain
8:51 AM	70 °F	66 °F	88 %	WNW	9 mph	0 mph	28.99 in	0.0 in	Light Rain
8:53 AM	69 °F	66 °F	90 %	W	10 mph	0 mph	28.99 in	0.0 in	Light Rain
9:50 AM	68 °F	64 °F	88 %	WNW	12 mph	0 mph	29.00 in	0.0 in	Light Rain
9:53 AM	68 °F	65 °F	90 %	WNW	9 mph	0 mph	29.00 in	0.0 in	Light Rain
10:44 AM	69 °F	65 °F	87 %	NW	12 mph	0 mph	29.01 in	0.0 in	Cloudy
10:53 AM	69 °F	63 °F	81 %	W	13 mph	0 mph	29.01 in	0.0 in	Mostly Cloudy
11:53 AM	71 °F	62 °F	73 %	W	12 mph	0 mph	29.02 in	0.0 in	Mostly Cloudy
12:53 PM	71 °F	62 °F	73 %	WNW	10 mph	0 mph	29.03 in	0.0 in	Cloudy
1:53 PM	72 °F	61 °F	68 %	WNW	14 mph	0 mph	29.03 in	0.0 in	Mostly Cloudy