



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

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(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

**Eric J. Holcomb**  
*Governor*

**Bruno L. Pigott**  
*Commissioner*

March 26, 2020

Jeff Fernung, Environmental Coordinator  
Grede LLC  
2700 E. Plum St.  
New Castle, IN 46362  
[Jeff.Fernung@grede.com](mailto:Jeff.Fernung@grede.com)

Re: Stack Test Extension Response Letter  
Grede, LLC  
Plant ID 065-00007  
New Castle, Henry County

Dear Mr. Fernung:

On March 24, 2020, the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ), received a request for an extension of compliance testing from Grede, LLC (Grede) located at 2700 E. Plum St. in New Castle, Indiana. The compliance testing is required to be conducted for the conditions, units, controls pollutants, and, dates listed in the following table pursuant to Title V Permit T065-38662-00007 (Permit).

| Condition | Unit   | Control | Pollutants | Date     |          |
|-----------|--|---------|------------|----------|----------|
|           |  |         |            | Due      | Extended |
| E.1.2(10) | Fugitive Emissions                                     | None    | Opacity    | 4/9/2020 | 8/7/2020 |
| D.3.5(b)  | Sand Accumulation Hopper (SH-2) and Sand Cooler (SC-2) | DC #2   | PM         | 4/7/2020 | 8/7/2020 |
| D.3.5(a)  | Line #2 Sand Handling                                  | DC #5   | PM         | 4/8/2020 | 8/7/2020 |
| D.3.5(a)  | #3 Shot Blast  | DC #6   | PM         | 4/9/2020 | 8/7/2020 |

According to Grede, the compliance testing cannot be conducted by the designated deadlines for the reason that Grede has shut down because its customers have shut down to prevent transmission of the corona virus.

IDEM approves your request to extend the permitted compliance deadline for the fugitive opacity testing required under Permit Condition E.1.2 (10). The extended due date is now August 7, 2020, 120 days from the original due date.

At this time, IDEM cannot approve your request to extend the permitted compliance testing deadline for the PM testing required under Permit Conditions D.3.5 (a) and (b). Testing after the date specified in the permit constitutes a violation. However, if compliance testing is adequately performed by August 7, 2020, no enforcement action will be taken for failing to test before the original deadline stated in your permit.

Please direct any questions to Wyman Clark, Compliance Inspector, at 317-232-8441 or by email at [wclark@idem.in.gov](mailto:wclark@idem.in.gov).

Sincerely,



Phil Perry, Chief  
Compliance and Enforcement Branch  
Office of Air Quality

cc: Wyman Clark, Air Compliance Section 1, Office of Air Quality  
Mr. Dave Cline, Compliance and Enforcement Branch, Office of Air Quality  
Jeff Fernung, Grede Environmental Coordinator ([jeffernung@sbcglobal.net](mailto:jeffernung@sbcglobal.net))



**Grede**  
**2700 Plum Street**  
**New Castle, Indiana 47362**  
**Phone: 765-593-3264**  
**Jeff.Fernung@grede.com**

### **Performance Demonstration Extension Request**

24 March 2020

Wyman Clark, IDEM Office of Air Quality

Wyman,

Grede shut down last Friday due to our customers shutting down to reduce potential transmission of corona virus and will remain down for an undetermined amount of time between 'several weeks and several months'.

We'll not be able to complete the fugitive emissions observation scheduled for this week because nothing in the plant is running.

I'd like to request a 4-week extension of the scheduled week of the observation to the week of 4/20/2020, with our production schedule to be reassessed at that time.

Also, production will not likely be running during our scheduled 5-year compliance demonstration stack tests of S2 & S5, April 7.

I've already contacted the stack testing company and suspended the scheduled testing.

I'd like to extend that date out 4 weeks as well to May 5 and revisit our production schedule at that time.

If our production schedule were to change to allow performance demonstrations during these 4-week extension(s), I'll get in touch with you to discuss scheduling.

I'm available at my email and cell phone throughout this disruption.

Thank you,

Jeff Fernung  
Environmental Coordinator  
Grede – New Castle