



State of Ohio Environmental Protection Agency

**Northwest District Office**

347 North Dunbridge Road  
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468  
www.epa.state.oh.us

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

Re: Sandusky County  
0372000081  
Carmeuse Lime, Inc.  
Stack Test  
**Notice of Violation HPV (GC8, MC1)**

January 31, 2008

**CERTIFIED MAIL**  
**7006 0100 0003 7708 5725**

Lindon Pierce, Regional Environmental Manager  
Carmeuse Lime, Inc.  
1967 West County Road # 42  
P.O. Box 708  
Bettsville, OH 44815

Dear Mr. Pierce:

The stack test conducted on December 18, 2007, on Ohio EPA emissions unit No. P006, has been reviewed and found to be in conformance with Ohio EPA methods and procedures. Our review confirms the following reported data is accurate:

**Critical Test Data  
(In Three Run Averages)**

Pollutant	Actual Emission Rate	Allowable Emission Rate	Source Operating Rate	Maximum Source Operating Rate
PM	19.3 lbs/hr 0.70 lbs/ton stone feed	41.8 lbs/hr 0.60 lbs/ton stone feed	32.0 tons/hr	37 tons/hr
CPM*	1.06 lbs/hr	no established limit	32.0 tons/hr	37 tons/hr
SO <sub>2</sub>	3.4 lbs/ton product	25.0 lbs/ton product	32.2 tons/hr	37 tons/hr
NO <sub>x</sub>	104.7 lbs/hr	no established limit	32.0 tons/hr	37 tons/hr
VOC	0.055 lbs/hr (as propane)	no established limit	32.0 tons/hr	37 tons/hr
CO	3.29 lbs/hr	no established limit	32.0 tons/hr	37 tons/hr

\* Condensable particulate matter.

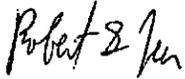
Mr. Lindon Pierce  
January 31, 2008  
Page 2

The test results show the emissions unit was being operated in violation of the Lime Manufacturing MACT , 40 CFR, Part 63, Subpart AAAAA, allowable particulate emission rate of 0.60 lbs/ton stone feed. In addition, the emissions unit was only being operated at 86.5% of its maximum process weight rate. Since the Ohio EPA can not accept compliance testing at less than the maximum process weight rate, it will be necessary to retest this unit.

In order to resolve this violation, Carmeuse must submit a detailed written compliance plan and schedule for bringing the emissions unit back into compliance. At a minimum, the plan should include how the company plans to improve the control efficiency of the scrubber system, all internal personnel and third party consultants, etc. that have/will evaluate the operation and their recommendations, and a time frame for completing any tasks. This plan must be submitted no later than **February 20, 2008**.

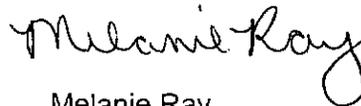
Please note that the submission of the requested information to respond to this letter does not constitute a waiver of the Ohio EPA's authority to seek civil penalties pursuant to ORC section 3704.06. The Ohio EPA will make the decision on whether to pursue or decline to pursue such penalties regarding this matter at a later date. Please contact Robert Teer with any comments regarding the review of the stack test at (419) 373-3139 and Melanie Ray with any other questions and/or comments regarding this matter at (419) 373 -4111. Thank you.

Sincerely,



Robert G. Teer  
Division of Air Pollution Control

Sincerely,



Melanie Ray  
Division of Air Pollution Control

/csl

pc: Robert Teer  
Tom Sattler  
Don Waltermeyer, DAPC, NWDO  
NWDO file ;  
Stack File  
Follow-up File  
Tom Kalman, DAPC, CO  
Lisa Holscher, USEPA, Region 5, Air and Radiation Division

ec: Wendy Licht

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Address delivered to:

MR LINDON PIERCE REG ENV MGR  
 CARMEUSE LIME INC  
 1967 WEST COUNTY RD #42  
 PO BOX 708  
 BETTSVILLE OH 44815

APC/Teer/csl

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  Addressee  
 X *Cassandra Husman*

B. Received by (Printed Name) C. Date of Delivery  
*CASSANDRA HUSMAN* *2/6/08*

D. Is delivery address different from item 1?  Yes  
 If YES, enter new address below:  No

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

2. ZIP+4<sup>®</sup> number

3. PSN (Printed on the label)

7006 0100 0003 7708 5725

PSN 3811 February 2004

Domestic Return Receipt

102595-02-M-1-030