

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Northwest Regional Office • 330 W. US Highway 30, Suite F • Valparaiso, IN 46385 (888) 209-8892 • (219) 464-0233 • Fax (219) 464-0553 • www.idem.IN.gov

Eric J. Holcomb Governor

September 19, 2022

VIA ELECTRONIC MAIL:

Ms. Sarah Langeliers
Carmeuse Lime, Inc.
1 North Carmeuse Drive
Gary, Indiana 46406-1279
sarah.langeliers@carmeuse.com

Re: Document Review / Enforcement Action Letter

Carmeuse Lime, Inc. Plant ID 089-00112 Gary, Lake County

Dear Ms. Langeliers:

A representative of the Indiana Department of Environmental Management (IDEM), Northwest Regional Office (NWRO), has reviewed the performance testing history concerning Carmeuse Lime, Inc., located at 1 North Carmeuse Drive in Gary, Indiana. As a result of information obtained during that review, IDEM alleges violations related to 326 IAC 2-1.1-11 and Condition D.1.7(a) of Title V Permit number 089-41774-00112 (Permit) have occurred.

Pursuant to the Permit's Condition D.1.7(a) the Permittee should perform PM₁₀ and SO₂ testing of the kilns EU-1, EU-2, EU-3, EU-4, and EU-5 utilizing methods approved by the Commissioner at least once every thirty (30) months from the date of the most recent valid compliance demonstration. This testing is required in order to demonstrate compliance with 326 IAC 6.8-2-22, 326 IAC 7-4.1-6, and Commissioner's Order 2016-04. Pursuant to Commissioner's Order 2016-04, testing should be conducted for both dolomitic limestone and high calcium limestone if the kiln is used or is anticipated to be used to process both.

At the time of the review, the following violations were noted:

1) The most recent PM₁₀ and SO₂ testing of Kiln EU-1 (High Calcium Lime) was performed on July 12, 2022 – five (5) days after the due date, in violation of Condition D.1.7(a) of the Permit and 326 IAC 2-1.1-11.



Commissioner

- 2) The most recent PM₁₀ and SO₂ testing of Kiln EU-1 (Dolomitic Lime) was performed on July 13, 2022 thirty-nine (39) days after the due date, in violation of Condition D.1.7(a) of the Permit and 326 IAC 2-1.1-11.
- 3) The most recent PM₁₀ and SO₂ testing of Kiln EU-2 (High Calcium Lime) was performed on June 28, 2022 one hundred and twenty-six (126) days after the due date, in violation of Condition D.1.7(a) of the Permit and 326 IAC 2-1.1-11.
- 4) The most recent PM₁₀ and SO₂ testing of Kiln EU-2 (Dolomitic Lime) was performed on June 30, 2022 twenty-five (25) days after the due date, in violation of Condition D.1.7(a) of the Permit and 326 IAC 2-1.1-11.
- 5) The most recent PM₁₀ and SO₂ testing of Kiln EU-3 (High Calcium Lime) was performed on November 7, 2019. The retest has not been completed yet, in violation of Condition D.1.7(a) of the Permit and 326 IAC 2-1.1-11.
- 6) The most recent PM₁₀ and SO₂ testing of Kiln EU-4 (High Calcium Lime) was performed on April 12, 2022 eleven (11) days after the due date, in violation of Condition D.1.7(a) of the Permit and 326 IAC 2-1.1-11.
- 7) The most recent PM₁₀ and SO₂ testing of Kiln EU-5 (High Calcium Lime) was performed on April 21, 2022 eighteen (18) days after the due date, in violation of Condition D.1.7(a) of the Permit and 326 IAC 2-1.1-11.

This matter will be referred for formal enforcement action. IDEM Office of Air Quality would like to take this opportunity to encourage discussions concerning the facts of the case, any additional information that may be available, and to provide you with information concerning the enforcement process.

An enforcement case manager will contact you to discuss this matter and schedule an informational meeting concerning this matter. In the meantime, please direct any questions to Sasa Dunovic, Compliance Inspector, at 219-252-3566 or by email at sdunovic@idem.in.gov.

Sincerely,

Rick Massoels, Deputy Director Northwest Regional Office

ACES ID: 273787

cc: Mr. Janusz Johnson, Compliance and Enforcement Branch, Office of Air Quality jjohnson@idem.in.gov

Martin H. Yeates for

Mr. David McIver, Compliance and Enforcement Branch, Office of Air Quality dmciver@idem.in.gov

Sasa Dunovic, Compliance and Enforcement Branch, Office of Air Quality

sdunovic@idem.in.gov Lake County Health Department doffinx@lakecountyin.org From: <u>Langeliers Sarah</u>
To: <u>ROBERTS, GOLDIE</u>

Cc: <u>Dunovic, Sasa N; McIver, David; JOHNSON, JANUSZ; Nick Doffin</u>

Subject: RE: [EXT] Carmeuse Lime, Inc. (089-00112) Enforcement Action Letter

Date: Monday, September 19, 2022 10:13:35 AM

Attachments: <u>image001.png</u>

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Hello Goldie,

We have received the Enforcement Action Letter.

Thank you,

Sarah LANGELIERS

Area Environmental Manager

Buffington Operations

1 N. Carmeuse Drive Gary, IN 46406

Tel: 219.944.6170 | Mob: 219.293.2684

www.carmeuse.com



From: ROBERTS, GOLDIE < GROBERTS@idem.IN.gov>

Sent: Monday, September 19, 2022 7:06 AM

To: Langeliers Sarah <sarah.langeliers@carmeuse.com>

Cc: Dunovic, Sasa N <SDunovic@idem.IN.gov>; McIver, David <DMcIver@idem.IN.gov>; JOHNSON,

JANUSZ <JJOHNSON@idem.IN.gov>; Nick Doffin <doffinx@lakecountyin.org>

Subject: [EXT] Carmeuse Lime, Inc. (089-00112) Enforcement Action Letter

Importance: High

Subject: Enforcement Action Letter Carmeuse Lime, Inc. - ID# 089-00112

Dear Ms. Langeliers:

Please find attached a PDF copy of the Enforcement Action Letter, issued for Carmeuse Lime, Inc., Lake County, IN.

If you have questions about the inspection or document review that identified the issues noted in the letter, please contact Sasa Dunovic, Inspector, at (219) 252-3566 or sdunovic@idem.IN.gov. Your case manager, who will serve as your contact regarding any enforcement action with respect to those issues, will communicate with you soon to schedule an informational meeting concerning this matter.

Please confirm your receipt of this electronic document.

Thank you

Goldie Roberts

Administrative Assistant
Indiana Department of Environmental Management (IDEM)
Office of Air Quality
Compliance & Enforcement Branch
317-233-5523
groberts@idem.in.gov

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