



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
KALAMAZOO DISTRICT OFFICE



C. HEIDI GREYER  
DIRECTOR

June 2, 2017

Mr. Kevin Keen  
Knauf Insulation  
1000 East North Street  
Albion, Michigan 49224

SRN: B7205, Calhoun County

Dear Mr. Keen:

**VIOLATION NOTICE**

On May 18, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), sent a letter to Knauf Insulation (Facility) regarding an Actual to Projected Actual (A to A) Analysis for FGFIBERIZATION, which consisted of installation of new fiberization technology on FG-ML2ALB and EU-WBWLABFORMING in 2016 under Permit to Install (PTI) No. 26-15. The May 18, 2017, letter included an amended A to A Analysis spreadsheet prepared by the AQD, Permit Section, based on July 2016 particulate matter (PM) emission test results following project completion. The AQD requested that the Facility respond in writing to the May 18, 2017, letter on or before May 31, 2017.

Based on the Facility's May 31, 2017, response, the following violation is noted:

| Process Description | Rule/Permit Condition Violated                               | Comments  |
|---------------------|--|---|
| FGFIBERIZATION      | Rule 336.2802(2)/40 CFR Part 52.21(a)(2)//MI-ROP-B7205-2015b | PM emission test results following installation of fiberization technology updates in 2016 pursuant to PTI No. 26-15 determined that this project was a major modification under federal Prevention of Significant Deterioration regulations. |

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by June 23, 2017 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation and the dates by which these actions will take place; and what steps are being taken to prevent a recurrence.

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If the Facility believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violation cited above. If you have any questions regarding the violation or the actions necessary to bring this Facility into compliance, please contact me at the telephone number listed below.

Sincerely,



Rex I. Lane  
Senior Environmental Quality Analyst  
Air Quality Division  
269-567-3547

RIL:CF

cc: Ms. Lynn Fiedler, DEQ  
Ms. Mary Ann Dolehanty, DEQ  
Mr. Christopher Ethridge, DEQ  
Mr. Thomas Hess, DEQ  
Ms. Mary Douglas, DEQ