

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY KALAMAZOO DISTRICT OFFICE



DAN WYANT DIRECTOR

March 14, 2014

Mr. James Justice Kalsec, Inc. P.O. Box 50511 Kalamazoo, Michigan 49005

SRN: A1991, Kalamazoo County

Dear Mr. Justice:

## VIOLATION NOTICE

On February 11, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Kalsec, Inc. (Facility), located at 3713 West Main Street, Kalamazoo, Michigan. The purpose of this inspection was to determine the Facility's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the administrative rules; and the conditions of Renewable Operating Permit (ROP) number MI-ROP-A1991-2009.

During the inspection, staff of the AQD observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FGCOMB	MI-ROP-A1991-2009, Condition FGCOMB III.7	The tail condensor in EU48- BLD100-01 exceeded 5oC on 4/25/12, and 5oC was exceeded for EU49-BLD200- 01 on 11/28/12.
FGCOMB	MI-ROP-A1991-2009, Condition FGCOMB VII.2&3	The temperature exceedances were not reported in the ROP semi- annual and annual certifications.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by April 3, 2014. The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

In addition, please submit the following with your response:

• A copy of your malfunction abatement plan (MAP) for the tail condensers. This is referenced in the recordkeeping and certifications, but is not included in the ROP.

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- Please explain whether or not FGCOMB continued to operate during the following periods of time that the tail condensers exceeded the permitted temperature: 2/22/12, 2/29/12, 4/17-4/25/12, 11/28/12, and 5/31/13.
- The information on whether or not Kalsec has access to the emergency generator at the leased office space west of the Facility (guidance was emailed to Mr. Steve Kuhnert).

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 violations cited above and for the cooperation that was extended to me during my inspection of the Facility. If you have any questions regarding the violations or the actions necessary to bring this Facility into compliance, please contact me at the telephone number listed below.

Sincerely,

Norothy Bohr

Dorothy Bohn Senior Environmental Quality Analyst Air Quality Division 269-567-3552

DB:CF

Enclosure

cc: Ms. Steve Kuhnert, Kalsec Ms. Lynn Fiedler, DEQ Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ Ms. Mary Douglas, DEQ