

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

SOUTHEAST MICHIGAN DISTRICT OFFICE



October 5, 2018

Mr. Devin Kaufman Quikrete-Flint 14311 CMI Drive Holly, Michigan 48442-9752

SRN: B1945, Oakland County

Dear Mr. Kaufman:

VIOLATION NOTICE

On September 13, 2018, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Quikrete-Flint located at 14311 CMI Drive, Holly, Michigan. The purpose of this inspection was to determine Quikrete-Flint'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 Air Pollution Control Rules; and the conditions of Permit to Install (PTI) number 530-96D;

During the inspection, staff observed the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
EU – Mixnbag	PT! No. 530-96D, VIII, R 336.1901, R 336.2803, R 336.2804, and 40 CFR 52.21(c) & (d).	Exhaust gasses from stack SV 002 are discharged horizontally. The permit requires the exhaust gases to be discharged unobstructed vertically upwards.
EU – Process	PTI No. 530-96D, III.1, R 336.1901, R 336.2803, R 336.2804, and 40 CFR 52.21 (c) & (d).	From August 1, 2017, through August 31, 2018, the permittee exceeded the daily process limit of 1,000 tons per day on two separate dates. Quikrete processed 1,105 tons on June 11, 2018, and 1,179 tons on August 27, 2019.
EU – Process	PTI No. 530-96D, VI.2, R 336.1901, R 336.2803, R 336.2804, and 40 CFR 52.21 (c) & (d).	Permittee failed to maintain a belt scale on the C1 transfer conveyor portion of EU – Process. The belt scale has not been maintained since at least August of 2015.

During this inspection, the AQD determined that the exhaust gasses from stack SV 002 of EU – Mixnbag are discharged horizontally in violation of the permit stack/vent restrictions. Per EU – Mixnbag, Section VIII of PTI number 530-96D, the exhaust gases from the stack shall be discharged unobstructed vertically upwards to the ambient air. Currently, the exhaust is vented horizontally.

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Per records provided by Quikrete-Flint, the permittee exceeded the daily process limit of 1,000 tons per day on two separate dates from August 1, 2017, through August 31, 2018. Specifically, Quikrete processed 1,105 tons on June 11, 2018, and 1,179 tons on August 27, 2019. This is a violation of the process restriction specified in EU – Process, Special Condition number III.1 of PTI number 530-96D. Special Condition number III.1 limits the processing of materials to not more than 1000 tons per day.

Per the inspection conducted on September 13, 2018, Quikrete-Flint failed to maintain a belt scale on the C1 transfer conveyor portion of EU – Process, which continuously shows the daily throughput rate for the conveyor. This is a violation of EU – Process Special Condition VI.2, which states, "The permittee shall install and maintain a belt scale on the C1 transfer conveyor portion of EU – Process which continuously shows the daily throughput rate for the conveyor."

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by **October 26, 2018** (which coincides with 21 calendar days from the date of this letter). 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.

Please submit the written response to the DEQ, AQD, Southeast Michigan District, at 27700 Donald Court, Warren, Michigan 48092 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at the DEQ, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Quikrete-Flint 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 September 13, 2018. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Robert Elmouchi

Environmental Quality Analyst

Air Quality Division

586-753-3736

cc: Ms. Mary Ann Dolehanty, DEQ

Mr. Craig Fitzner, DEQ

Mr. Christopher Ethridge, DEQ

Ms. Jenine Camilleri, DEQ

Ms. Joyce Zhu, DEQ

Mr. Paul Robbins, Quikrete