

## STATE OF MICHIGAN

## DEPARTMENT OF ENVIRONMENTAL QUALITY





May 5, 2017

## <u>CERTIFIED MAIL - 7016 1370 0001 4688 0590</u> <u>RETURN RECEIPT REQUESTED</u>

Mr. Charles King Opta Minerals 345 East Main Street Milan, Michigan 48160

Dear Mr. King:

SRN: B6622, Monroe County

## **VIOLATION NOTICE**

On February 22, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Opta Minerals located at 345 E. Main St., Milan, Michigan. The purpose of this inspection was to determine Opta Minerals 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.

Following the inspection, staff determined the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
Seven dry mixing and packaging stations utilizing various dry materials in proscribed ratios for products primarily used in the steel production and foundry industry	Rule 336.1290(2)(ii)(C)	The mixing stations no longer meet the eligibility requirements of Rule 290 due to the use of nickel and hexavalent chromium, which have IRSL levels less than 0.04 micrograms per cubic meter, in their mixes.

Following this inspection, it was determined that Opta Minerals had processes that were no longer exempt from needing a Permit to Install (PTI) at this facility. The AQD staff advised Opta Minerals on April 18, 2017, that this is a violation of Act 451, Rule 201.

A program for compliance may include a completed PTI application for the seven mixing and packaging process equipment. An application form is available by request, or at the following website: <a href="www.michigan.gov/deqair">www.michigan.gov/deqair</a> (in the shaded box on the upper right hand side of the page)

Be advised that Rule 201 requires that a permit be obtained prior to installation, construction, operation, reconstruction, relocation, or alteration of any process or process equipment which may be a source of an air contaminant.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by May 26, 2017. The written response should include 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.

If Opta Minerals 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 and for the cooperation that was extended to me during my inspection of February 22, 2017 and the follow up meeting on April 18, 2017. If you have any questions regarding the violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Brian Carley Environmental Quality Specialist Air Quality Division 517-780-7843

cc: Mr. Ron Harber, Opta Minerals

Mr. Scott Miller, DEQ

cc/via e-mail: Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Mr. Chris Ethridge, DEQ Mr. Thomas Hess, DEQ