



C. HEIDI GRETHER DIRECTOR

March 13, 2017

Mr. Thomas Smith, General Manager Edw. C. Levy Company 8800 Dix Avenue Detroit, Michigan 48209

SRN: B4243, Wayne County

Dear Mr. Smith:

VIOLATION NOTICE

On January 27, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an investigation in response to a citizen complaint regarding fallout on Mellon Street in Detroit occurring on January 26, 2017. The scope of the investigation included the operations at Edw. C. Levy Plant 6 located at 13800 Mellon Street, Detroit, Michigan. The purpose of the investigation was to determine Edw. C. Levy'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 Renewable Operating Permit (ROP) No. MI-ROP-B4243-2016.

During the investigation, a sample of the fallout was obtained and sent to a laboratory for analysis. Lab results show the sample was mainly comprised of calcite which is associated with the lime containing slag materials screened and stockpiled at Edw. C. Levy's Plant 6 Mellon Street operations.

Based on the investigation, the following violation was observed:

Process Description	Rule/Permit Condition Violated	Comments
Steel slag handling and processing operations	General Condition 12(b) of ROP No. MI-ROP-B4243-2016 R 336.1901(b)	Detection of fallout beyond the facility's property line, attributable to the facility, of sufficient magnitude as to constitute an unreasonable interference with the comfortable enjoyment of life and property.

Based on the analysis of the fallout sample, the proximity of your facility to the complainant's workplace on Mellon Street, and the prevailing wind direction on the date the incident occurred, AQD staff has determined Edw. C. Levy Co. Plant 6 is the most likely source of the fallout incident which prompted this investigation. In the professional

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judgment of AQD staff, the fallout observed during this investigation was sufficient enough as to constitute a violation of General Condition 12(b) of ROP No. MI-ROP-B4243-2016 and R 336.1901(b): an "unreasonable interference with the comfortable enjoyment of life and property." A copy of the lab report is enclosed.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by April 3, 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 reoccurrence.

If Edw. C. Levy believes the above observations or statements are inaccurate or do not constitute a violation 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 number listed below.

Sincerely,

John fatient

Katie Koster Senior Environmental Engineer Air Quality Division 313-456-4678

Enclosures cc: Mr. Tom Green, Edw. C. Levy Ms. LaReina Wheeler, City of Detroit, BSEED cc/via email: Ms. Lynn Fiedler, DEQ Ms. Mary Ann Dolehanty, DEQ Mr. Chris Ethridge, DEQ Mr. Thomas Hess, DEQ Ms. Wilhemina McLemore, DEQ Mr. Jeff Korniski, DEQ