



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
DETROIT DISTRICT OFFICE



PHILLIP D. ROOS
DIRECTOR

April 2, 2024

J. Keith Walker II, General Manager of Operations
Edw. C Levy Co.
8800 Dix Avenue
Detroit, Michigan 48209

SRN: B4243, Wayne County

Dear J. Keith Walker II:

VIOLATION NOTICE

On February 4, and February 5, 2024, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted investigations in response to complaints of fallout in Melvindale and Detroit. Fallout allegedly occurred overnight from February 3 to 4 in Melvindale and between the afternoon of February 3 and the early morning of February 5 in Detroit. The scope of the investigations included the operations at Edw. C. Levy Co. Plant 6 (Levy Plant 6) located at 13800 Mellon Street, Detroit, Michigan. The purpose of the investigations was to determine Levy Plant 6'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 investigations, AQD staff observed fallout on complainants' property and surrounding areas and samples of the fallout were collected and sent to a laboratory for analysis. Final lab results were received on March 22, 2024, and indicate the composition of the fallout samples is consistent with materials associated with slag processing at Levy Plant 6. As a result, 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.

R 336.1901(b) states, in part:

"A person shall not cause or permit the emission of an air contaminant in quantities that cause injurious effects to human health and property, or the unreasonable interference with the comfortable enjoyment of life and property."

Based on the analysis of the fallout samples, the proximity of Levy Plant 6 to the complainants' locations, prevailing wind direction during the timeframe of each incident, and history of similar violation notices for fallout attributed to operations at Levy Plant 6, the AQD is alleging that Levy Plant 6 is the source of the fallout. In the professional judgment of AQD staff, the fallout was of sufficient magnitude to constitute a violation of General Condition 12(b) of ROP No. MI-ROP-B4243-2016 and R 336.1901(b) during the investigation. 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 23, 2024 (which coincides with 21 calendar days from the date of this letter). The written response should include: the date 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.

Please submit the written response to the EGLE, AQD, Detroit District, at 3058 West Grand Boulevard, Suite 2-300, Detroit, Michigan 48202 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Edw. C. Levy Co. 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,



Katherine Koster
Environmental Engineer
Air Quality Division
313-418-0715

Enclosure

J. Keith Walker II
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cc: Tom Green, Edw. C. Levy
Crystal Gilbert-Rogers, City of Detroit BSEED
Mark Baron, City of Detroit BSEED
Annette Switzer, EGLE
Christopher Ethridge, EGLE
Brad Myott, EGLE
Jenine Camilleri, EGLE
Dr. April Wendling, EGLE
Jeff Korniski, EGLE
Jon Lamb, EGLE