

STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



SRN: B4243, Wayne County

DETROIT DISTRICT OFFICE

December 21, 2020

Mr. J. Keith Walker II, General Operations Manager Edw. C. Levy Company, Plant 6 8800 Dix Avenue Detroit, Michigan 48209

Mr. Matt Perko, Environmental Engineer Edw. C. Levy Co. 51445 W. 12 Mile Road Wixom, Michigan 48393

Dear Mr. Walker and Mr. Perko:

VIOLATION NOTICE

On July 30 and July 31, 2020, 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, respectively, which allegedly occurred prior to 8 a.m. on the aforementioned dates. The scope of the investigations included the operations at Edw. C. Levy Plant 6 located at 13800 Mellon Street, Detroit, Michigan. The purpose of the investigations 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 investigations, samples of the fallout were obtained and sent to a laboratory for analysis. Lab results indicate the composition of the samples is consistent with materials associated with slag processing at Edw. C. Levy's Plant 6. As a result, the following violation was observed during each investigation:

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

Based on the analysis of the fallout samples, the proximity of Edw. C. Levy Plant 6 to each complainant's location, prevailing wind direction on the dates the incidents

Mr. J. Keith Walker II and Mr. Matt Perko Edw. C. Levy Company Page 2 December 21, 2020

occurred, and past history of similar fallout incidents attributed to operations at Edw. C. Levy Plant 6, AQD staff has determined Edw. C. Levy Co. Plant 6 is the most likely source of the fallout. In the professional judgment of AQD staff, the fallout observed during each of these investigations was sufficient 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." Copies of the lab reports are enclosed.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by January 11, 2021 (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.

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 Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Edw. C. Levy Plant 6 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.

Şincerely,

Katherine Koster

Environmental Engineer Specialist

Air Quality Division 313-418-0715

Enclosure

cc: Mr. Paul Max, City of Detroit BSEED

Ms. Mary Ann Dolehanty, EGLE

Dr. Eduardo Olaguer, EGLE

Mr. Christopher Ethridge, EGLE

Ms. Jenine Camilleri, EGLE

Dr. April Wendling, EGLE

Mr. Jeff Korniski, EGLE

Mr. Jon Lamb, EGLE