



## DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

LIESL EICHLER CLARK DIRECTOR

SRN: B1737, Montcalm County

GRAND RAPIDS DISTRICT OFFICE

July 29, 2021

Mr. Wendell Kauffman, President Kent Foundry Company 1413 Callaghan Street Greenville, Michigan 48838

Dear Mr. Kauffman:

## **VIOLATION NOTICE**

On June 23, 2021, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Kent Foundry Company, located at 1413 Callaghan Street, Greenville, Michigan. The purpose of this inspection was to determine Kent Foundry Company'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 704-91C.

During the inspection, staff observed the following:

Process Description	Rule/Permit	Comments
	Condition Violated	
EUPROCESSA	PTI No. 704-91C,	Failure to maintain and operate
	EUPROCESSA,	a broken bag detection system
	Special Condition IV.2	
EUPROCESSB	PTI No. 704-91C,	Failure to maintain and operate
	EUPROCESSB,	a broken bag detection system
	Special Condition IV.2	
EUPROCESSC	PTI No. 704-91C,	Failure to maintain and operate
	EUPROCESSC,	a broken bag detection system
	Special Condition IV.2	
EUPROCESSD	PTI No. 704-91C,	Failure to maintain a minimum
	EUPROCESSD,	temperature of 1240 degrees F,
	Special Condition III.1	for the exhaust gases from the
		Thermfire System

During this inspection, it was noted that the broken bag detection systems on each of the baghouses controlling emissions from EUPROCESSA, EUPROCESSB, and EUPROCESSC, respectively, were installed but not maintained and operating in a functional manner. Additionally, review of the provided temperature records for EUPROCESSD (Thermfire System - thermal sand reclaim unit) showed brief periods of time where the readings were below the required minimum temperature of 1240 degrees F for the time period of June 3, 2021, through June 19, 2021.

Mr. Wendell Kauffman Kent Foundry Company Page 2 July 29, 2021

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by August 19, 2021 (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 EGLE, AQD, Grand Rapids District, at 350 Ottawa Avenue, NW, Grand Rapids, Michigan 49503 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Kent Foundry Company 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 Kent Foundry Company. 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,

Eric Grinstern

Environmental Quality Specialist Air Quality Division

Air Quality Division 616-558-0616

Cric Grinstern

cc: Ms. Mary Ann Dolehanty, EGLE Dr. Eduardo Olaguer, EGLE

Ms. Jenine Camilleri, EGLE

Mr. Christopher Ethridge, EGLE

Ms. Heidi G. Hollenbach, EGLE