

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



July 10, 2023

Allen Pixley Mark Weaver Modineer Company 2102 South 11th St. Niles, MI 49120

Dear Allen Pixley:

SRN: N0931, Berrien County

VIOLATION NOTICE

On June 7, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Modineer located at 2200 East Empire Avenue, Benton Harbor, Michigan. The purpose of this inspection was to determine Modineer 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 171-12. During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
One batch-type natural	PTI #171-12, Special	No device to monitor
gas-fired burnoff oven w/	Condition (SC) IV.4: Shall not	temperature was installed.
secondary chamber or	operate EU-BURNOFF	
afterburner (EU-	unless a device to monitor	
BURNOFF)	temperature is installed	
EU-BURNOFF	PTI #171-12, SC VI.3: Shall	No temperature data
	keep temperature data	records are being kept.
	records for burnoff oven	
	secondary chamber or	
	afterburner (5 years) and	
	make available upon request.	
EU-BURNOFF	PTI#171-12, SC VI.4: Provide	Records from the past 2
	records of date, duration, and	years were requested and
	description of any malfunction	were not received.
	of secondary chamber or	
	afterburner and any	
	maintenanct performed or	
	testing results for EU-	
	BURNOFF.	

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EU-BURNOFF	PTI#171-12, SC VI.5:	No MSDS for the resin
	Maintain current list from	and paste for e-coating
	manufacturer of chemical	line were provided as
	composition of each material	requested. No MSDS for
	(cured coating, oil, or grease)	parts washer cleaning
	processed in EU-BURNOFF,	solvent was provided as
	including weight percent of	requested.
	each component. Data may	
	be MSDS, manufacturer's	
	formulation data, or both.	
EU-BURNOFF	PTI#171-12, SC VI.6:	No records or information
	Maintain current information	was provided as
	from manufacturer that EU-	requested.
	BURNOFF is equipped with	
	secondary chamber or	
	afterburner, an automatic	
	temperature control system	
	for primary and secondary	
	chambers or afterburner, and	
	an interlock system that shuts	
	down primary chamber	
	burner when secondary	
	chamber of afterburner is not	
	operating properly.	

- RECORDKEEPING/REPORTING.

During this inspection, Modineer was unable to produce requested records.

This is a violation of the recordkeeping specified in Special Condition VI.4 through VI.6 of PTI number 171-12. These conditions require the permittee to maintain records of maintenance performed on EU-BURNOFF, a current list of the components of each material processed in EU-BURNOFF, and information that EU-BURNOFF is equipped with an automatic temperature control system and safety shutoff system if EU-BURNOFF is not operating properly. Special Condition IV.4 requires EU-BURNOFF to be equipped with a device to continuously monitor the temperature in the burnoff oven secondary chamber or afterburner and VI.1 requires the permittee to continuously monitor and record temperature data. PTI 171-12 requires that records be maintained on file and made available upon request of the Department.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by July 31, 2023 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the

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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, Kalamazoo District, at 7953 Adobe Road, Kalamazoo, Michigan 49009 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Modineer 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 Modineer. 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,

Rachel Benaway

Environmental Quality Analyst

Air Quality Division 269-370-2170

cc: Keith Belew, Modineer Annette Switzer, EGLE Christopher Ethridge, EGLE Brad Myott, EGLE Jenine Camilleri, EGLE Monica Brothers, EGLE