



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
SOUTHEAST MICHIGAN DISTRICT OFFICE



C. HEIDI GREYER  
DIRECTOR

July 18, 2017

Mr. Sam Arker, Business Development  
A & C Electric  
41225 Irwin Road  
Harrison Township, MI 48045

SRN: N6908, Macomb County

Dear Mr. Arker:

**VIOLATION NOTICE**

On May 10, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of A & C Electric located at 41225 Irwin Road, Harrison Township, Michigan. The purpose of this inspection was to determine A & C Electric'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 344-00.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EU-HEATCLEAN	PTI 344-00 Special Conditions 1, 2, 5, 6,11, 12 and 13	Failure to submit records of the total hours of operation the burn off oven was operating, chart recording of the temperature of the afterburner while the burn off oven is operating, and the pounds of coated wire processed in each batch, including date and time.
	PTI 344-00 Special Condition 8	Failure to post operating procedures in a conspicuous area near the Bayco oven.
Burn-off oven	R 336.1201	Installed and operated equipment without first obtaining a permit to install.
Two bake off ovens		
Two dip tanks		

Mr. Sam Arker  
Page 2  
July 18, 2017

During this inspection, it was noted that A & C Electric had installed unpermitted equipment at this facility.

A program for compliance may include a completed PTI application for the unpermitted burn-off oven, two bake ovens, and two dip tanks process equipment. An application form is available by request, or at the following website: [www.michigan.gov/deqair](http://www.michigan.gov/deqair) (in the shaded box on the upper right-hand side of the page)

Be advised that Rule 201 requires that a permit be obtained prior to installation, construction, operation, reconstruction, relocation, or alteration of any process or process equipment which may be a source of an air contaminant.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by **August 8, 2017** (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.

If A & C Electric 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 A & C Electric. 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,



Kerry Kelly  
Environmental Quality Analyst  
Air Quality Division  
586-753-3746

cc/via e-mail: Ms. Lynn Fiedler, DEQ  
Ms. Mary Ann Dolehanty, DEQ  
Mr. Christopher Ethridge, DEQ  
Mr. Thomas Hess, DEQ  
Ms. Joyce Zhu, DEQ