



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
SOUTHEAST MICHIGAN DISTRICT OFFICE



KEITH CREAGH
DIRECTOR

April 29, 2016

Mr. Ralph Christensen
Panther Crankshaft, Inc.
50613 Varsity Court
Wixom, MI 48393-2067

SRN: P0705, Oakland County

Dear Mr. Christensen:

VIOLATION NOTICE

On March 21, 2016, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Panther Crankshaft, Inc. (Panther) located at 50613 Varsity Court, Wixom, Michigan. The purpose of this inspection was to determine Panther'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.

During the March 21, 2016 inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Sulfuric acid cleaning and black oxide coating process	Rule 336.1201 (Permit-to-Install)	Panther Crankshaft, Inc. (Panther) installed the sulfuric acid cleaning and black oxide coating process without obtaining a Permit-to-Install prior to commencing the H2SO4 acid cleaning and coating process operations.

During this inspection, it was noted that Panther had installed and/or commenced operation of an unpermitted sulfuric acid cleaning and black oxide coating process at this facility. The AQD staff advised Panther on March 21, 2016, that this is a violation of Act 451, Rule 336.1201 (Rule 201).

A program for compliance may include a completed PTI application for the sulfuric acid cleaning and black oxide coating process equipment. An application form is available by request, or at the following website:

http://www.deq.state.mi.us/aps/nsr_information.shtml

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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 violation and submit a written response to this Violation Notice by May 20, 2016 (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.

If Panther 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 violation cited above and for the cooperation that was extended to me during my inspection of Panther. 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,



Iranna Konanahalli
Senior Environmental Engineer
Air Quality Division
konanahalli@michigan.gov

cc/via e-mail: Ms. Lynn Fiedler, DEQ
Ms. Teresa Seidel, DEQ
Ms. Heidi Hollenbach, DEQ
Mr. Thomas Hess, DEQ
Mr. Chris Ethridge, DEQ