



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
GRAND RAPIDS DISTRICT OFFICE



DAN WYANT  
DIRECTOR

July 6, 2015

Mr. Mark Schneider, Owner  
Premium Machine and Tool  
207 Water Street  
Lyons, Michigan 48851

SRN: U341504733, Ionia County

Dear Mr. Schneider:

**VIOLATION NOTICE**

On June 29, 2015, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Premium Machine and Tool, located at 207 Water Street, Lyons, Michigan. The purpose of this inspection was to determine Premium Machine and Tool'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 to investigate a complaint regarding the facility received on June 9, 2015.

During the inspection staff determined the following:

Process Description	Rule/Permit Condition Violated	Comments
Powder Coat Booth	Rule 336.1201	Failure to obtain a Permit to Install prior to installation.
Rack Burn-off Oven	Rule 336.1201	Failure to obtain a Permit to Install prior to installation.

It was determined that Premium Machine and Tool had installed a powder coat booth without an appropriately designed and operated particulate control system. Please note that a powder coat booth is exempt from the requirements to obtain a Permit to Install under Rule 287(d) if it is equipped with an appropriately designed and operated particulate control system. It was also determined that the facility was utilizing the powder coat curing oven to remove the coating that builds up on the racks by placing the racks in the oven for an extended period of time. Operation of the oven in such a manner requires a Permit to Install.

Additionally, during the inspection the facility's past method of cleaning racks by lighting them with a torch and burning them off outside the plant was discussed. We informed you that this activity is prohibited. Please note that burning the racks, either inside or outside of the facility is prohibited as is uncontrolled grinding to remove the coating from the racks outside the plant.

A program for compliance may include a completed Permit to Install application for the powder coating booth and oven. An application form is available by request, or at the following website:

[http://www.deq.state.mi.us/aps/nsr\\_information.shtml#AUP](http://www.deq.state.mi.us/aps/nsr_information.shtml#AUP)

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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 violations and submit a written response to this Violation Notice by July 27, 2015 (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 Premium Machine and Tool 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. 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,

A handwritten signature in black ink, appearing to read "Eric Grinstern", with a stylized flourish at the end.

Eric Grinstern  
Environmental Quality Specialist  
Air Quality Division  
616-356-0266

Enclosure

cc: Ms. Heidi Hollenbach, DEQ  
cc/via email: Ms. Lynn Fiedler, DEQ  
Ms. Teresa Seidel, DEQ  
Mr. Thomas Hess, DEQ