



GRETCHEN WHITMER  
GOVERNOR

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



PHILLIP D. ROOS  
DIRECTOR

October 2, 2023

Roy Rodriguez  
State Fabricators, Inc.  
30550 W 8 Mile Road  
Farmington Hills, MI 48336

SRN: P0301, Oakland County

Dear Roy Rodriguez:

**VIOLATION NOTICE**

On June 14, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of State Fabricators, Inc. located at 30550 W 8 Mile Road, Farmington Hills, Michigan. The purpose of this inspection was to determine State Fabricators' 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 1416-91A.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Mechanical de-rusting of metal parts	Michigan Air Pollution Control Rule 201	De-rusting is performed outside using a wire wheel and introduces air contaminants to the outside air. The process is unpermitted.
Plasma cutting	Michigan Air Pollution Control Rule 201	The facility operates a plasma cutter that is not equipped with an appropriately designed fabric filter. The equipment is unpermitted.

During this inspection, it was noted that State Fabricators had installed and commenced operation of unpermitted processes at this facility. This is a violation of Rule 201 of the administrative rules promulgated under Act 451.

A program for compliance may include a completed PTI application for the plasma cutting and de-rusting processes. An application form is available by request, or at the following website: [www.michigan.gov/air](http://www.michigan.gov/air).

Be advised that Rule 201, except as allowed in R 336.1202, R 336.1277 to R 336.1291, or R 336.2823(15), 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.

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Per Rule 285(2)(l)(vi)(B), the requirement of Rule 201 to obtain a Permit to Install does not apply to equipment for surface grinding or sanding of metals that has emissions that are released only into the general in-plant environment.

Per Rule 285(2)(l)(vi)(C), the requirement of Rule 201 to obtain a Permit to Install does not apply to equipment for cutting metals that have externally vented emissions controlled by an appropriately designed and operated fabric filter collector that, for all specified operations with metal, is preceded by a mechanical precleaner.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 23, 2023 (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 Noshin Khan at EGLE, AQD, Warren District, at 27700 Donald Court, Warren, Michigan 48092 or [Khann5@michigan.gov](mailto:Khann5@michigan.gov) and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If State Fabricators, Inc. 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 State Fabricators. 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,



Noshin Khan  
Environmental Engineer  
Air Quality Division  
586-536-1197

cc: Annette Switzer, EGLE  
Christopher Ethridge, EGLE  
Brad Myott, EGLE  
Jenine Camilleri, EGLE  
Joyce Zhu, EGLE