

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY SAGINAW BAY DISTRICT OFFICE



July 21, 2014

Mr. Kevin Dietzel Dietzel Auto Body & Repair 11 South Bradleyville Road Reese, MI 48733

Tuscola County

Dear Mr. Dietzel:

VIOLATION NOTICE

On July 2, 2014, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Dietzel Auto Body and Repair located at 11 South Bradleyville Road, Reese, Michigan. The purpose of this inspection was to determine Dietzel Auto Body and Repair 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 recent complaint which we received on July 1, 2014, regarding fugitive dust attributed to sandblasting operations.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
Sandblasting	R 336.1201	Sandblasting operation does not meet exemption R 281(d). Sandblast material penetrating vents and door jams that do not close properly.
Fallout material from removing sandblast material	R 336.1901	See below comments and attached pictures.

- RULE 201 VIOLATION

During this inspection, it was noted that Dietzel Auto Body and Repair had commenced operation of portable blast-cleaning equipment equipped without appropriately designed and operated enclosure.

The AQD has responded to several complaints over the years involving fallout from the sand blast operation. Mr. Dietzel has been operating this process under exemption

Rule 281(d). In order to meet the exemption in Rule 281(d), the portable blast cleaning equipment must be equipped with an appropriately designed enclosure (to contain all dust and flying sand generated during operation of the equipment). It must also be equipped with appropriately designed control equipment (to capture all dust and flying sand generated during operation of the equipment). On July 2, 2014 the AQD staff observed sandblast material penetrating through vents and door jams at the facility while Mr. Dietzel was operating the portable blast-cleaning equipment. The AQD staff also observed sandblast material exiting a hole in the exhaust piping connecting the control device. The blast-cleaning equipment is not operating according to exemption R 336.1281(d) and therefore is a violation of Act 451, Rule 201.

A program for compliance may include a completed Permit to Install (PTI) application for the portable blast-cleaning process equipment. An application form is available by request, or at the following website:

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

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.

- RULE 901 VIOLATION

In the professional judgment of AQD staff the dust fallout that was observed was of sufficient intensity, frequency and duration so as to constitute a violation of Rule 901.

Attached are the photos taken on July 1, 2014 of the dust fallout causing unreasonable interference with the comfortable enjoyment of life and property.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by August 11, 2014 (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 is 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 Dietzel Auto body 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 Dietzel Autobody. 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,

Gina L. McCann

Environmental Quality Analyst

Air Quality Division 989-894-6218

gm/ai

Enclosure(s)

cc/via email: Ms. Lynn Fiedler, DEQ

Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ Mr. Chris Hare, DEQ



