

RICK SNYDER

GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY KALAMAZOO DISTRICT OFFICE



DAN WYANT DIRECTOR

December 18, 2013

Mr. Mark DeLisle Lakeshore Reclamation & Resale 5050 South Sprinkle Road Portage, Michigan 49002

SRN: P0425, Kalamazoo County

Dear Mr. DeLisle:

## VIOLATION NOTICE

On November 26, and December 10, 2013, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), conducted an inspection of Lakeshore Reclamation & Resale (Facility), located at 9702 Portage Road, Portage, Michigan. The purpose of this inspection was to determine the Facility'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 the conditions of Permit to Install (PTI) No. 34-13.

During the inspection, staff of the AQD observed the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
Hydraulic Shear	R 336.1201 (Rule 201)	The Facility has installed and
		operated a hydraulic shear.
		to process stator bars
	·	containing asbestos without obtaining a permit.
EUWireStripper	PTI No. 34-13, Condition IV.3	The Facility is not recording
	and VI.2	the pressure differential on
		the enclosure on an hourly
		basis.
EUWireStripper	PTI No. 34-13, Condition V.1	It does not appear that
	and 2	samples required in V.1 are
	· · ·	being verified by an outside
		contractor every fifth
	· · · · · · · · · · · · · · · · · · ·	operating day.
EUWireStripper	PTI No. 34-13, Condition VI.1	The Facility has not
		performed any visible
	· · · · · · · · · · · · · · · · · · ·	emission readings.
EUWireStripper	PTI No. 34-13, Condition VII.1	The Facility has not
	and 2, 40 CFR 61.145	submitted any of the
· · · · · · · · · · · · · · · · · · ·		required notifications.

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EUWireStripper	PTI No. 34-13, Condition VIII.1	The exhaust is not emitted through a stack, but into the building. This changes the parameters of the modeling that was performed.
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During this inspection, it was noted that the Facility had commenced operation of an unpermitted hydraulic shear. The AQD staff advised the Facility on December 10, 2013, that this is a violation of Rule 201 of Act 451.

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 that may be a source of an air contaminant.

During this inspection, the Facility was unable to produce visible emission records and admitted they were not performing the readings. They are also only keeping records of the enclosure pressure drop at the beginning and end of the work shift, instead of hourly. These are violations of the monitoring and recordkeeping requirements specified in Special Conditions Numbers IV.3, VI.1, and 2 of PTI No. 34-13.

The sampling required in PTI No. 34-13, Condition V.1, is not being recorded properly. The log is not in chronological order and is not always filled out completely. Therefore, it is difficult to determine compliance. It does not appear that the third party verification required by Condition V.2 is occurring as required. The one test result provided appears to show that the sample was from a day that the process was not operating. There is no corresponding sample analyzed by DeLisle Associates to compare to the results.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by January 8, 2014. 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 the Facility 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. Also by January 8, 2014, please provide the information still outstanding as discussed on December 10, 2013:

- 1. The certification on the percent efficiency of the HEPA filter in use.
- 2. The copies of the results of other samples analyzed by the third party.
- 3. The notification of installation of the equipment stating when it was installed.
- 4. A notification of all days that processing has occurred.

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Thank you for your attention to resolving the violations cited above and for the cooperation that was extended to me during my inspection of the Facility. If you have any questions regarding the violations or the actions necessary to bring this Facility into compliance, please contact me at the telephone number listed below.

Sincerely, brothy Bohn

Dorothy Bohn Senior Environmental Quality Analyst Air Quality Division 269-567-3552

DB:CF

Enclosure

cc: Ms. Lynn Fiedler, DEQ Ms. Teresa Seidel, DEQ Mr. Thomas Hess, DEQ Ms. Karen Kajiya-Mills, DEQ Ms. Mary Douglas, DEQ