



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
DETROIT FIELD OFFICE



DAN WYANT
DIRECTOR

April 27, 2017

Ms. Krystal Brown, QEHS Manager
U.S. Ecology Detroit South
1923 Frederick St.
Detroit, MI 48211

SRN: M4545, Wayne County

Dear Ms. Brown:

VIOLATION NOTICE

On March 14, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), was notified by U.S. Ecology that the company had removed waste material from Vaults V-701, V-704, and V-706 in the Chem-Fix building at its Detroit South facility, located at 1923 Frederick, Detroit, Michigan, on March 10, 2017, after the building was damaged during a storm which occurred on March 8, 2017. The damage to the building prevented the building from being operated under negative pressure during the removal of this material. As a result, the following violation occurred:

Process Description	Rule/Permit Condition Violated	Comments
Chem-Fix	PTI No. 269-04E; Special Condition EUTREATMENT, III.3	Facility processed and unloaded material while the Chem-Fix building was not under negative pressure.

Permit to Install No. 269-04E, Special Condition EUTREATMENT, III.3 states:

“The permittee shall maintain negative pressure in the EUTREATMENT building during normal operation. This includes, but is not limited to, complying with SC III.2 and maintaining the treatment building’s proper structural integrity. Negative pressure shall be verified using the procedure outlined in SC V.1.”

Please submit a written response to this Violation Notice by May 18, 2017 (which coincides with 21 calendar days from the date of this letter). The written response should include: the date 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.

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If U.S. Ecology 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. Should you require any further information, please contact me.

Sincerely,



Jonathan Lamb
Senior Environmental Quality Analyst
Air Quality Division
313-456-4683

cc: Ms. LaReina Wheeler, City of Detroit, BSEED
Ms. Lynn Fiedler, DEQ
Ms. Mary Ann Dolehanty, DEQ
Ms. Chris Ethridge, DEQ
Mr. Thomas Hess, DEQ
Ms. Wilhemina McLemore, DEQ
Mr. Jeff Korniski, DEQ
Mr. Tracy Kecskemeti, DEQ
Ms. Jeannette Noechel, DEQ
Mr. Richard Conforti, DEQ