



State of Ohio Environmental Protection Agency

Northeast District Office

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Twinsburg, Ohio 44087

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

April 9, 2008

**RE: GENEVA LANDFILL
GROUND WATER**

Mr. Evan Jahn
USA Waste Geneva Landfill
Geneva Landfill
4339 Tuttle Road
Geneva, Ohio 44041

Dear Mr. Jahn:

The Ohio Environmental Protection Agency (Ohio EPA) has reviewed the following documents:

- Second (2/14/06) and Third (2/28/06) Background Sampling Event Results for SW-8R, dated April 26, 2006, for the Geneva Landfill, Ashtabula County.
- Fifth (5/23/06) and Sixth (7/11/06) Background Sampling Event Results for SW-8R, dated August 4, 2006, for the Geneva Landfill, Ashtabula County.
- Seventh (8/14/06) Background Sampling Event Results for SW-8R, dated October 25, 2006, for the Geneva Landfill, Ashtabula County.

The second (2/14/06) and third (2/28/06) background sampling result report is dated April 26, 2006, and was received by Ohio EPA on April 27, 2006. The fifth (5/23/06) and sixth (7/11/06) background sampling result report is dated August 4, 2006, and was received by Ohio EPA on August 7, 2006. The seventh (8/14/06) background sampling result report is dated October 25, 2006, and was received by Ohio EPA on October 26, 2006. Statistical analysis of SW-8R will begin after the collection of eight background samples after its incorporation into the Geneva Landfill detection monitoring system on September 21, 2005. Geneva Landfill is currently operating a detection ground water monitoring program pursuant to the Municipal Solid Waste Regulations contained in OAC Rule 3745-27-10 (effective 2003).

For historical purposes, SW-8R was installed in the Significant Zone of Saturation (SZS) as a replacement well for SW-8, which was impacted by grout contamination. These background results represent the second, third, fifth, sixth, and seventh background sampling events for the well. The fourth background sampling event results were included in the 2006 First Semi-annual Ground water Monitoring Report, dated March 20, 2006.

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Upon review, Ohio EPA has identified the owner of USA Waste Geneva Landfill in violation of the following:

1. OAC Rule 3745-27-10(C)(1)(a) and 3745-27-10(C)(10)(b):

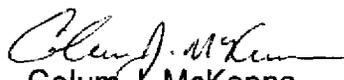
Ohio EPA determined that the owner/operator failed to follow their written plan and submit all field data. Specifically, the owner/operator failed to include the Field Information Form for the seventh (8/14/06) background sampling event in the submittal. The plan specifies on page 57 that:

"All groundwater elevation, sample analysis, and statistical analysis results will be submitted to Ohio EPA not later than 75 days after the first day of sampling."

The owner/operator needs to ensure that all documentation specified in the written plan is provided to ensure the collection of representative ground water samples and analysis results. Furthermore, the owner/operator needs to immediately submit the Field Information Form for the seventh (8/14/06) background sampling event to Ohio EPA for review.

If you have any technical questions regarding this review, please contact Conni McCambridge at (330) 963-1263. Please submit all correspondence to Colum McKenna, Division of Solid and Infectious Waste Management, Northeast District Office, Ohio EPA, 2110 East Aurora Road, Twinsburg, Ohio 44087.

Sincerely,



Colum J. McKenna
Environmental Specialist
Division of Solid and Infectious Waste Management

CJM:cl

cc: John Hujar, DSIWM-NEDO
Conni McCambridge, DDAGW-NEDO
Scott Herman, WMI
Raymond Saporito, ACHD
File: [TUKEL/LAND/Geneva Landfill/COR/04]