



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Ashland County Landfill
Ground Water

February 20, 2009

Ashland County Commissioners
Ashland County Courthouse
110 Cottage Street
Ashland, Ohio 44805

Dear Commissioners:

The owner/operator is currently required to perform ground water detection monitoring activities at the facility. Well SW-9 is in assessment monitoring due to the detection of volatile organic compounds. Well(s) SW-3 and BW-9 may no longer be in assessment pending the Director's approval of the owner/operators alternate source demonstration submittal dated November 28, 2008. The Ohio Environmental Protection Agency (Ohio EPA) has reviewed the Statistical Report of Groundwater Quality {received from Hull and Associates, Inc. (HAI)} on behalf of the owner/operator.

Ohio EPA has reviewed the above referenced report, received November 25, 2008 for Ashland County Landfill for compliance with ground water monitoring requirements of Ohio Administrative Code Rule (OAC) 3745-27-10(D). The following are Ohio EPA's findings from the review.

COMMENTS

Violations

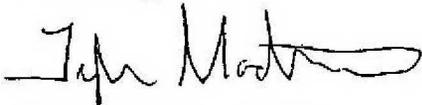
1. ***Ashland County Landfill is in violation of OAC Rule 3745-27-10(E)(4)(g) and OAC Rule 3745-27-10(E)(4)(h) for not installing additional monitoring well(s) downgradient of affected well SW-9 in accordance with the Groundwater Quality Assessment Plan, revision of June, 2005. To return to compliance, the facility must begin work on the drilling and sampling of additional assessment monitoring wells related to SW-9 during the field season of 2009.***

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The assessment plan states in part on page 16, last paragraph, "Installation of the additional monitoring wells will be initiated during the fall of 2005". To date, no additional assessment wells have been installed, and "evaluating the need to install additional assessment wells" as noted in previous correspondence from HAI is not acceptable. The rate and extent of volatile organic compounds (VOCs) has not been determined beyond the location of SW-9. Although some seasonal variation in ammonia-nitrogen and cis-1, 2 dichloroethylene concentrations has been observed, the concentrations of these two compounds do not show an overall decreasing trend.

If you have any questions please feel free to contact Dale Mc Lane at the Ohio EPA Northwest District Office (419-373-3099). Any written correspondence should be sent to the attention of Tyler Madeker, Division of Solid and Infectious Waste Management, Ohio EPA Northwest District Office, 347 N. Dunbridge Road, Bowling Green, Ohio 43402.

Sincerely,



Tyler Madeker, S.I.T.
Environmental Specialist
Division of Solid and Infectious Waste Management

/lb

pc: Pat Donaldson, Ashland County Health Department
William Petruzzi, Hull & Associates, Inc.
Dale McLane, DDAGW-NWDO

~~NWDO File: Ashland County, Ashland County Landfill, Groundwater~~

ec: Mike Reiser, DSIWM-NWDO
Jack Leow, DDAGW-NWDO
5-8205