## ENTERED DIRECTOR'S JOURNAL



John R. Kasich, Governor Mary Taylor, Lt. Governor Craig W. Butler, Director



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LEGAL OFFICE

FEBRUARY 23, 2017

Mr. Andy Cvitkovich
Engineering Manager
United States Gypsum Company
121 South Lake Street
Gypsum, Ohio 43433

Re:

United States Gypsum Co

Director's Authorization

Approval

Residual Solid Waste Landfills

Ottawa County RWSL018760

Subject:

United States Gypsum Landfill, Ottawa County

Ohio Administrative Code (OAC) Rule 3745-30-08(D)(9)(b)

Dear Mr. Cvitkovich:

On December 16, 2016, Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office received a document titled, "Statistical Report of Groundwater Quality," (Submittal) dated December 14, 2016, for United States Gypsum Residual Landfill (Facility) located in Ottawa County. This document was submitted by Hull & Associates, Inc. and contains the ground water sampling results and the statistical analysis from the January 2006, to current ground water sampling events at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant change was detected: temperature change in monitoring well MW-1.

Pursuant to OAC Rule 3745-30-08(D)(9)(b), when the owner or operator demonstrates the statistically significant increase to be an error in statistical procedure or from natural variation in ground water quality, a report documenting this demonstration shall be submitted as an addendum to the results and data required in paragraph (C)(8) of this rule for approval by the director or his authorized representative. The owner or operator shall comply with paragraphs (D)(8) to (D)(12) of this rule until the demonstration report is approved.

The December 14, 2016, submittal concluded that the statistically significant change to the temperature at monitoring well MW-1 was due to natural variability in ground water quality, and not as a result of impact from the landfill.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the December 14, 2016, document. Therefore, pursuant to OAC Rule 3745-30-08(D)(9)(b), the owner or operator is hereby authorized to continue the detection monitoring program at the Facility for monitoring well MW-1.

Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into assessment monitoring in accordance with OAC Rule 3745-30-08 or obtain approval to remain in the detection monitoring program.

You are hereby notified that this action of the Director of Environmental Protection (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 made payable to "Treasurer, State of Ohio". The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated that payment of the full amount of the fee would cause extreme hardship. Notice of the filling of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission 77 South High Street, 17<sup>th</sup> Floor Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Susan Hardy of Ohio EPA, NWDO at (419) 373-3043.

Sincerely,

Shannon Nabors Chief Northwest District Office for Craig W. Butler Director, Ohio EPA

/mrf

pc: William Petruzzi, Hull & Associates, Inc.

ec: Habib Kaake, DMWM-NWDO Mike Reiser, DMWM-NWDO Ken Brock, DDAGW-NWDO

ld: 516037