



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

JUNE 2, 2017

Mr. Mark Karas
Engineering Manager
United States Gypsum Company
121 S. Lake Street
Gypsum, Ohio 43433

Re: United States Gypsum Co
Director's Authorization
Approval
Residual Solid Waste Landfills
Ottawa County
RSWL018760

**Subject: United States Gypsum Landfill, Ottawa County
Compliance Monitoring Plan Approval**

Ohio EPA JUN 2 '17
Entered Director's Journal

Dear Mr. Karas:

On February 27, 2017, the Ohio Environmental Protection Agency (Ohio EPA), Northwest District Office (NWDO) received a document titled "*Compliance Monitoring Plan*" from Hull & Associates, Inc. (Hull) on behalf of United States Gypsum Company. Subsequently, Ohio EPA received a revised Compliance Monitoring Plan (CMP) with a letter of transmittal dated March 7, 2017 (document dated March 2017). The CMP was submitted in order to implement a compliance monitoring program at the closed United States Gypsum Residual Solid Waste Landfill (Facility) in accordance with OAC Rule 3745-30-08(E)(7).

OAC Rule 3745-30-08(E)(7) allows the owner or operator to request that the director approve a compliance monitoring program prior to submitting a corrective measures study in accordance with OAC Rule 3745-30-08(F).

The Facility is currently in assessment monitoring for monitoring wells MW-3, MW-4R, MW-5, MW-6, MW-7, and MW-8R. Statistically significant changes in the following parameters have been confirmed in one or more of the wells: alkalinity, calcium, chloride, cyanide, 1,1-dichloroethane, magnesium, nickel, sodium, specific conductance, sulfate, sulfide, temperature, and total dissolved solids (TDS).

Ohio EPA reviewed the March 2017 CMP and determined that the proposed methods used to evaluate the above constituents, as described in the CMP, are reasonable and justified. Therefore, pursuant to OAC Rule 3745-30-08(E)(7), I hereby approve the CMP for the Facility.

Should future or existing ground water sampling results indicate statistically significant increases above the trigger levels for those constituents established under OAC Rule 3745-30-08(E)(7) and the approved CMP, the Owner shall submit a corrective measures study to the director in accordance with OAC Rule 3745-30-08(F).

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 filing 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
30 East Broad Street, 4th 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,

A handwritten signature in black ink, appearing to read "Craig W. Butler". The signature is stylized with a large initial "C" and a long horizontal stroke at the end.

Craig W. Butler
Director

ec: William Petruzzi, Hull & Associates, Inc.
Habib Kaake, DMWM, NWDO
Mike Reiser, DMWM, NWDO
Ken Brock, DDAGW, NWDO

Id: 516160