



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

OHIO E.P.A.
AUG 18 2016

ENTERED DIRECTOR'S JOURNAL

AUGUST 18, 2016

Mr. Mike Heher
Carbon Limestone Landfill, Inc.
8100 South Stateline Road
Lowellville, OH 44436

**Re: Carbon Limestone Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Mahoning County
MSWL018781**

Subject: Carbon Limestone Landfill, Mahoning County Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g) Approval

Dear Mr. Heher:

On January 8, 2014, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received a document titled, "*OAC Rule 3745-27-10(C)(7)(g) Request for Director's Approval to Update Background with Data Previously Determined to be Statistically Significant, Carbon Limestone Landfill, LLC, Mahoning County, Ohio,*" dated January 6, 2014 for the Mahoning County Landfill (Facility) located in Mahoning County. A revision to the document was received on May 6, 2014, titled, "*OAC Rule 3745-27-10(C)(7)(g) Request for Director's Approval to Update Background with Data Previously Determined to be Statistically Significant - Revision, Carbon Limestone Landfill, LLC, Mahoning County, Ohio.*" The document was dated May 5, 2014. These documents were submitted by Eagon & Associates on behalf of Carbon Limestone Landfill.

Pursuant to OAC Rule 3745-27-10(C)(7)(g), background data can be added only in blocks of data resulting from the analysis of four or more statistically independent samples after the data have been statistically compared to the current background data and no statistical differences are detected, unless another method is deemed acceptable to the director.

Carbon Limestone Landfill Inc. has proposed to update background datasets as part of the Facility's background data for the following well/parameter combinations:

- MW-104A: Chloride; Potassium
- MW-110A: Ammonia; Chloride; Sodium
- MW-112AR: Arsenic; Chloride

- MW-114A: Ammonia; Barium; Chloride
- MW-115A: Ammonia; Arsenic; Chloride
- MW-200A: Potassium
- MW-204A: Ammonia; Chloride; Copper
- MW-205B: Barium; Copper
- MW-208B: Arsenic; Potassium; Sodium
- MW-217A: Ammonia; Barium; Chloride
- P-26A; Ammonia; Barium; Nickel
- MW-240A: Ammonia; Chloride; Nickel; Sodium; Zinc

Ohio EPA has reviewed the applicable information and concurs with the addition of the above data to existing back ground data. Therefore, pursuant to OAC Rule 3745-27-10(C)(7)(g), the owner or operator is hereby authorized to incorporate the above data in the Facility's background data.

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
77 South High St., 17th Floor
Columbus, Ohio 43215

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If you have any questions concerning this letter, please contact Clarissa Gereby, DMWM,
NEDO at (330) 963-1224.

Sincerely,



Kurt Princic
Chief, Northeast District Office
for Craig W. Butler
Director, Ohio EPA

KP/nvr

cc: Lynn Sowers, DMWM, NEDO
Dave Fetchko, Mahoning County Health Department
Joe Montello, Republic Services