



JUN -3 2015

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Craig W. Butler, Director

ENTERED DIRECTOR'S JOURNAL

JUN 03 2015

Ms. Season Wall, Division Manager
Cherokee Run Landfill
2946 U.S. Route 68 North
Bellefontaine, Ohio 43311

Re: Cherokee Run Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Logan County
MSWL018815

**Subject: Cherokee Run Landfill, Logan County
Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g) Approval**

Dear Ms. Wall:

On March 23, 2015, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management, Southwest District Office received a document titled "Groundwater Statistical Analysis Plan" dated March 2015, for Cherokee Run Landfill (Facility) located in Logan County. Replacement pages were submitted on May 4, 2015. The documents were submitted by Civil & Environmental Consultants on behalf of Republic Services, Inc.

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 has been statistically compared to the current background data and no statistical differences are detected, unless another method is deemed acceptable to the director.

Republic Services, Inc. has proposed using the following statistically significant data as part of the Facility's background data.

Well	Constituent	Analysis Timeframe
MW-4	Ammonia	9/00 - 9/14
MW-4	Arsenic	10/94 - 9/14
MW-4	Chloride	10/94 - 9/14
MW-4	Potassium	10/95 - 9/14
MW-4	Sodium	10/94 - 9/14
MW-9	Chloride	10/94 - 9/14
MW-11	Nickel	11/94 - 9/14

Well	Constituent	Analysis Timeframe
MW-11	Zinc	10/94 - 9/14
MW-12	Chloride	10/94 - 9/14
MW-21	Ammonia	9/01 - 9/14
MW-22	Chloride	8/00 - 11/14
MW-22	Sodium	8/00 - 9/14
MW-23	Chloride	5/00 - 9/14
MW-23	Sodium	5/00 - 9/14
MW-24	Chloride	5/00 - 9/14
MW-24	Potassium	3/01 - 9/14
MW-24	Sodium	5/00 - 9/14
MW-25	Ammonia	5/00 - 9/14
MW-25	Arsenic	10/00 - 11/14
MW-25	Chloride	5/00 - 9/14
MW-26	Ammonia	5/00 - 9/14
MW-26	Chloride	5/00 - 9/14
MW-27	Potassium	3/01 - 9/14
MW-28	Ammonia	5/00 - 9/14
MW-28	Potassium	3/01 - 9/14

Ohio EPA has reviewed the applicable information and concurs with the addition of the above data to existing background 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.

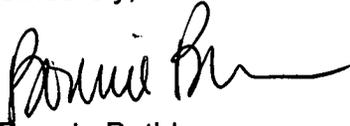
You are hereby notified that this action of the Director of Environmental Protection (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Ohio Revised Code section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds 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 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 Street, 17th Floor
Columbus, Ohio 43215

Ms. Season Wall
Cherokee Run Landfill
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If you have any questions concerning this letter, please contact Jill Olberding of Ohio EPA, Southwest District Office at (937) 285-6094.

Sincerely,

A handwritten signature in black ink, appearing to read "Bonnie Buthker". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Bonnie Buthker
Chief, Southwest District Office
for Craig W. Butler
Director, Ohio EPA

ec: Michelle Ackenhausen, DMWM, SWDO
Craig Kauffman, Logan County Health District
Megan Marhelski, DDAGW, SWDO