



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

OHIO E.P.A.
APR 25 2016

ENTERED DIRECTOR'S JOURNAL

APR 25 2016

Mr. Richard Altman
Vice President and Regional Director
Pilkington North America, Inc.
140 Dixie Highway
Rossford, OH 43460

Re: Rossford Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Wood County
MSWL019398

**Subject: Closed Rossford/Wales Road Landfill, Wood County
Ohio Administrative Code (OAC) Rule 3745-27-13 Authorization**

Dear Mr. Altman:

On February 9, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office (NWDO), received the following request: "OAC 3745-27-13 Authorization Request, Pilkington North America, Inc., the City of Rossford Closed Wales Road Landfill" (Request). The Request was prepared by Hull & Associates, Inc., on behalf of Pilkington North America, Inc. (Pilkington), to conduct activities at the closed Rossford/Wales Road Landfill (Facility) in Wood County.

OAC Rule 3745-27-13 requires authorization from the Director of Ohio EPA (Director) before engaging in filling, grading, excavating, building, drilling, or mining on land where a solid waste facility was operated. Pilkington is proposing to abandon an existing gas line and complete construction activities associated with the installation of a new gas line outside the limits of waste placement of the Facility. The Request includes the following activities:

- A horizontal directional drill rig will be set up on the west side of the pipe alignment on the City of Rossford's property and will directionally bore in a west to east direction toward the landfill property.
- An approximate 10 foot by 5 foot by 4 foot deep excavation will be made at the eastern point of tie-in, outside the limits of waste placement, to receive the directionally bored pipeline.
- An anti-seep collar (Aquablok plug or engineer-approved bentonite-based material) will be installed around the gas pipeline at the point of the tie-in to minimize the potential to create a preferential pathway for landfill gas or fluids to travel along the pipeline. The remaining portion of the excavation will be backfilled with native soils.
- Any disturbed areas at the site will be seeded and mulched.
- The existing 12-inch gas line shall be grouted and abandoned in-place; or excavated, removed, and backfilled with clean clayey material.

Based upon a review of the Request, I have determined, pursuant to OAC Rule 3745-27-13, that the proposed activities, if conducted in accordance with the Request and the following conditions, will not result in a violation of applicable laws or regulations, will not create a nuisance, and will not adversely affect the public safety or health or the environment. Therefore, Pilkington and/or its appointed representative are hereby authorized to perform the activities outlined in this letter in accordance with the submitted and approved plans, specifications, and information.

As part of this authorization, Pilkington and/or its appointed representative are subject to the following conditions:

CONDITIONS

1. This approval grants authorization to perform activities at the Facility in accordance with the Request as submitted on February 9, 2016. All activities shall be conducted in strict compliance with the plans, specifications, and other information submitted as part of this Request. There may be no deviation from the approved plans without prior written authorization from Ohio EPA. Any future activities at the Facility may require additional Ohio EPA approval.
2. Not later than seventy-two (72) hours prior to the start of activities associated with this authorization, Pilkington and/or its appointed representative shall submit written notification, which specifies the anticipated date of work commencement, to Ohio EPA, DMWM, NWDO.
3. Pilkington and/or its appointed representative shall allow access to the Facility to the Director or a representative authorized by the Director at any time to make inspections, conduct tests, or examine records and reports pertaining to the authorized activities.
4. All on-site activities shall be accomplished in compliance with all applicable state and federal laws and regulations pertaining to environmental protection, including but not limited to the control of air pollution, leachate, surface water run-on and run-off, and protection of ground water.
5. All on-site activities shall be performed in a manner that prevents migration of leachate, explosive gas, or toxic gas from the Facility.
6. Pilkington and/or its appointed representative shall take measures to control fugitive dust and other air emissions that may result from activities authorized by this approval.

7. All activities undertaken shall not create a nuisance and shall not adversely affect public safety or health or the environment.
8. All solid and/or hazardous waste removed during construction activities shall be containerized and securely stored until these materials are properly characterized and disposed of in accordance with Ohio Revised Code (ORC) Chapter 3734 and the regulations promulgated thereunder.
9. All liquids, semi-solids, industrial wastes, and other wastes regulated by ORC Chapter 6111 that are removed during intrusive activities shall be containerized and securely stored until these materials are properly characterized and disposed of in accordance with ORC Chapter 6111 and the regulations promulgated thereunder.
10. Prior to any removal of waste or contaminated soil from the Facility, Pilkington and/or its appointed representative shall submit copies of sample analysis results, the treatment or disposal method selected, and a letter of acceptance from the treatment or disposal facility to Ohio EPA, DMWM, NWDO in accordance with OAC Rule 3745-27-13(H)(4).
11. Not later than sixty (60) days after completing the activities authorized by this approval, Pilkington and/or its appointed representative shall submit to Ohio EPA, DMWM, NWDO a certification report in accordance with OAC Rule 3745-27-13(H)(10).
12. For the purposes of erosion control, Pilkington and/or its appointed representative shall use best management practices and standards as specified in the National Resources Conservation manual titled Rainwater and Land Development prepared by the Ohio Department of Natural Resources, Division of Soil & Water Conservation.
13. No boring or excavation shall occur unless the excavated waste is replaced within previously existing horizontal and vertical limits of waste placement or is treated or disposed of at a licensed, permitted treatment or disposal facility, in accordance with ORC Chapter 3734 and the regulations promulgated thereunder.
14. If boring or excavation occurs outside the limits of waste placement at the Facility, Pilkington and/or its appointed representative shall not use material consisting of solid waste or hazardous waste to backfill the bored or excavated areas.
15. In accordance with OAC Rule 3745-27-13(M), this authorization shall terminate three (3) years after its effective date if Pilkington and/or its appointed representative has not begun the activities authorized herein.

16. In accordance with OAC Rule 3745-27-13(O), the Director may revoke this authorization if Pilkington and/or its appointed representative violates, or is likely to violate, any applicable law or if continued implementation of the approved plans may cause a threat to human health or safety or the environment.
17. Nothing in this letter shall be construed to authorize any waiver from any requirements of applicable federal or state laws or regulations. This authorization shall not be interpreted to release Pilkington and/or its appointed representative from responsibility under ORC Chapters 3704, 3714, 3734, or 6111; under the Federal Clean Water Act, the Resource Conservation and Recovery Act, the Toxic Substances Control Act, or the Comprehensive Environmental Response, Compensation, and Liability Act; or from other applicable requirements for remedying conditions resulting from any release of contaminants to the environment.

END OF CONDITIONS

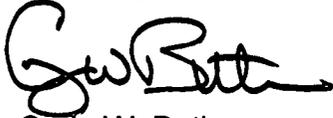
You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission (Commission) pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is 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 Commission at the following address:

Environmental Review Appeals Commission
77 South High Street, 17th Floor
Columbus, Ohio 43215

Mr. Richard Altman
Rossford/Wales Road Landfill
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If you have any questions regarding this authorization, please contact Mr. Andy Drumm of Ohio EPA, DMWM, NWDO at (419) 373-3061 or andy.drumm@epa.ohio.gov.

Sincerely,

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

Craig W. Butler
Director

Attachment

ec: Scott Hester, DMWM, CO
Mike Reiser, DMWM, NWDO
William Petruzzi, Hull & Associates, Inc.
Michael Scott, City of Rossford Administrator