



Mike DeWine, Governor
Jon Husted, Lt. Governor
Laurie A. Stevenson, Director

October 7, 2020

Mr. Jeramy Ennis
HGE Concrete Properties, LLC
P.O. Box 132
Novelty, Ohio 44072

Re: Bedford City Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Cuyahoga County
MSWL020113

**Subject: Bedford Landfill, Cuyahoga County
Ohio Administrative Code (OAC) Chapter 513 Authorization**

Dear Mr. Ennis:

On March 13, 2020 the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received an application, titled, *Ohio EPA Rule 513-300 Authorization Application to Perform Creek Slope Improvement and Stabilization Work* (Application). The Application was submitted in accordance with the requirements of OAC Rule 3745-513-300 by ECS Midwest LLC, Solar Testing Laboratories, on behalf of HGE Concrete Properties, LLC (Owner), for the closed Bedford City Landfill (Facility) located at the end of West Krick Road, Walton Hills, Ohio in Cuyahoga County.

OAC Rule 3745-513-20(A) 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 (Chapter 513 activities). The Facility operated as a municipal solid waste and construction and demolition debris landfill from approximately 1948 to the mid-1960s. The landfill was originally filled along a tributary of Tinkers Creek and the creek has eroded the toe of slope allowing waste to become exposed along the banks. The Owner proposes to perform construction activities to complete slope improvements and stabilization within the limits of waste placement.

Based upon a review of the Application submitted in accordance with the requirements of OAC Rule 3745-513-300, I have determined, pursuant to OAC Rule 3745-513-20(A), that the proposed activities, if conducted in accordance with the Application as submitted on March 13, 2020 and as revised through August 14, 2020 and the following conditions, will not result in violation of applicable laws and regulations, will not create a nuisance, and are unlikely to adversely affect public safety or health or the environment. Therefore, HGE Concrete Properties, LLC is hereby authorized to perform the activities outlined in this letter in accordance with the plans, specifications, and information submitted as part of the Application.

As part of this approval, HGE Concrete is subject to the following conditions:

CONDITIONS

General Conditions:

1. This approval grants authorization to perform activities at the Facility in accordance with the Application as submitted on March 13, 2020 and last revised on August 14, 2020. All activities shall be conducted in strict accordance with the plans, specifications, and other information submitted as part of the Application. 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 72 hours prior to the start of the activities associated with this authorization, HGE Concrete Properties, LLC shall submit written notification, which specifies the anticipated date of commencement, to Ohio EPA, DMWM, NEDO and Cuyahoga County Board of Health.
3. Access shall be allowed at 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.

Operational Conditions:

5. For the purposes of erosion control, HGE Concrete Properties, LLC 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.

ORC Chapter 6111

6. Any liquids, semi-solids, industrial wastes, and other wastes regulated by ORC Chapter 6111 that are removed during intrusive activities shall be collected and securely stored until these materials are properly characterized and disposed of in accordance with ORC Chapter 6111 and the regulations promulgated thereunder.

OAC Rule 3745-513-20(D)(1)

7. This authorization shall terminate 3 years after its effective date if HGE Concrete Properties, LLC has not begun the activities authorized herein.

OAC Rule 3745-513-20(E)

8. The director may revoke this authorization if HGE Concrete Properties, LLC 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.

OAC Rule 3745-513-350(B)

9. Any person engaging in Chapter 513 activities shall perform activities in a manner that prevents migration of leachate, explosive gas, or toxic gas from the facility.

OAC Rule 3745-513-350(C)

10. No boring or excavation shall occur within the limits of waste placement unless any excavated waste is replaced within previously existing horizontal 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.
11. If boring or excavation occurs outside the limits of waste placement at the Facility, HGE Concrete Properties, LLC shall not use material consisting of solid waste or hazardous waste to backfill the bored or excavated areas.
12. Any solid and/or hazardous waste to be removed from the Facility shall be collected and securely stored until these materials are properly characterized and disposed of in accordance with Ohio Revised Code (ORC) Chapters 3734. and 6111. and the regulations promulgated thereunder.

OAC Rule 3745-513-350(D)

13. Prior to any disposal of waste or contaminated soil from the Facility, HGE Concrete Properties, LLC 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, NEDO, pursuant to OAC Rule 3745-513-350(D).

OAC Rule 3745-513-350(E)

14. Upon completion of Chapter 513 activities at the Facility, HGE Concrete Properties, LLC shall construct the facility cap in areas of disturbance to the conditions specified in the provisions of the Application.

OAC Rule 3745-513-370

15. Not later than 60 days after completing the activities authorized through this approval, HGE Concrete Properties, LLC shall submit to Ohio EPA, DMWM, NEDO, a certification report in accordance with OAC Rule 3745-513-370.

END OF CONDITIONS

Nothing in this letter shall be construed to authorize any waiver from the requirements of any applicable federal or state laws or regulations except as specified herein. This authorization shall not be interpreted to release HGE Concrete Properties, LLC 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.

You are hereby notified that this action of the director is final and may be appealed to the Environmental Review Appeals Commission pursuant to ORC 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 regarding this authorization, please contact Karen Naples of Ohio EPA, NEDO at 330-963-1244.

Sincerely,



Laurie A. Stevenson
Director

KP/LAS/dy

cc: Jeramy Ennis, HGE Concrete Properties, LLC
Dane Tussel, Cuyahoga County Board of Health

Project ID #9816