## IDEM

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb

Bruno L. Pigott

Commissioner

August 6, 2019

Town of Munster Attn: Mr. Greg Vitale 1005 Ridge Road Munster, Indiana 46321

Dear Mr. Vitale:

Re: Post-Closure Use Approval

Munster Landfill

SW Program ID 45-01

Lake County

The Town of Munster's Post-Closure Use Proposal for the Parks and Recreation Centennial Park Improvement Plan to construct a stairway and restore an eroded area on the Munster Landfill is approved. The improvement plan approval consists of the following:

- Repairing the eroded area on the side slope of the landfill with a Flexamat unit for erosion prevention and protection.
- Constructing a stairway that consists of timber and stone stairs. The stairway
  provides a more permanent pathway to the exercise center for pedestrians at the
  site.
- Documenting previous placement of picnic tables and swings on a concrete pad.
- Removal of the existing woody vegetation and replacement with non-woody vegetation.
- Improving the existing stone and dirt pathways with a stone base and asphalt surface.

As the owner/operator of the landfill, you must maintain the facility as described in the post-closure use proposal, dated February 15, 2019 (VFC #82709301), and additional information, dated July 11, 2019 (VFC #82809961), and the enclosed requirements.

Public records for your facility are available in IDEM's Virtual File Cabinet at <a href="http://www.in.gov/idem">http://www.in.gov/idem</a>.



You can review the Indiana Code (IC) and the Indiana Administrative Code (IAC) references in this document at iga.IN.gov. IC references are under the "Laws" link. IAC references are under the "Publications" link.

This approval does not: convey any property rights of any sort or any exclusive privileges; authorize any injury to any person or private property or invasion of other private rights or any infringement of federal, state, or local laws or regulations; or preempt any duty to comply with other state or local requirements (329 IAC 10-13-4(a)).

If you have any questions, please contact Alysa Hopkins, the permit manager assigned this facility, by dialing (317) 234-4596 or by e-mail at AHopkins@idem.in.gov.

Sincerely,

Amy McClure, Chief
Solid Waste Permits Section
Office of Land Quality

Enclosures: Requirements

cc with enclosures: Lake County Health Department

Lake County Commissioners

Lake County Solid Waste Management District

Director, Northwest Regional Office President, Munster Town Council

## **REQUIREMENTS**

The proposed project is approved with the following requirements:

- 1. The permittee must construct the proposed improvements to the Centennial Park on the Munster Landfill as described in the following documentation:
  - a. As specified in the documentation dated July 11, 2019 (VFC #82809961, pp.5-7 of 102 and pp.68-95 of 102).
  - b. As shown and specified on drawings and detail sheets 1/7 to 7/7 dated July 1, 2019 (VFC #82809961, pp.96-102 of 102)
- 2. The permittee must post warning and "no trespassing" signs to discourage the public from leaving or wondering off the designated trail area.
- 3. The permittee must have qualified personnel on-site for implementing the proposed improvements at the site. Careful attention must be given to protect the geomembrane cover system and gas collection lines on the landfill during the construction activities. Light equipment, not greater than 300 pounds per square foot (psf) is recommended for use to the extent possible during construction activities.
- 4. Prior to beginning any construction activities, the permittee must clearly identify the location of the horizontal and vertical location of the gas extraction system surrounding the proposed construction activity areas.
- 5. The permittee must implement precautionary measures to the extent possible during the construction activities to avoid any penetration of the final cover.
- 6. The permittee must notify IDEM/OLQ in writing or email at least fifteen (15) days in advance of the construction activities.
- 7. The permittee must submit as-built plans of all the improvements to IDEM/OLQ within 30 days after completing the project. Please also include photographs during construction and after completion of the project in the report.