



Rumpke Medora Landfill Vertical Expansion

Office of Land Quality

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100 N. Senate Ave., Indianapolis, IN 46204

Description:

- Rumpke of Indiana, LLC, submitted an application to the Indiana Department of Environmental Management (IDEM) on Jan. 27, 2021 (VFC #[83102219](#)). The application is for a major modification at the Medora Sanitary Landfill, located at 546 South County Road 870 West in Medora, Jackson County (SW Program ID 36-01). Additional information was received on April 8, 2021 (VFC #[83140621](#)) and June 17, 2021 (VFC #[83170719](#)).
- The Medora Landfill property is owned and operated by Rumpke of Indiana, LLC.
- A major modification is defined in 329 IAC 10-2-109 as any increase in a permitted solid waste land disposal facility that would:
 - (1) Increase the permitted capacity to process or dispose of solid waste by the lesser of:
 - (A) More than 10%; or
 - (B) 500,000 cubic yards; or
 - (2) Increase the area within the permitted solid waste boundary by more than 1 acre.
- This major modification application proposes:
 - A vertical expansion;
 - A modified subgrade plan for the remaining undeveloped landfill area of approximately 49.4 acres, including an alternative one percent minimum base liner grade and additional sump for Cells 5, 6 and 7;
 - A modified gas collection and control system (GCCS) for the proposed vertical expansion area; and
 - Optional leachate tanks as needed to support approved leachate storage basins.
- The increase in airspace resulting from the proposed vertical expansion and minor base liner modifications is approximately 8,173,000 net cubic yards.
- The landfill is permitted for 174.1 acres approved for filling. Approximately 124.7 acres have currently received waste with 41.3 acres certified closed, 83.4 acres open, and approximately 49.4 acres undeveloped.
- The landfill may receive waste types including municipal solid waste, commercial solid waste, construction/demolition waste, small quantity generator waste, industrial solid waste, non-hazardous sludge and pollution control waste, asbestos containing materials, liquid waste for solidification, and any other solid waste authorized by the facility permit issued on Dec. 15, 2017 (VFC #[80575760](#)).
- The landfill cannot received hazardous waste.
- The landfill receives approximately 1,500 tons of waste per day.

IDEM's Role:

- IDEM is responsible for protecting human health and the environment while providing for safe industrial, agricultural, commercial, and governmental operations vital to a prosperous economy.
- The Office of Land Quality, Permits Branch, Solid Waste Permits Section is involved in regulating, monitoring, permitting, and inspecting Rumpke Medora Landfill.
- IDEM will review the application to determine if it includes all the required information and determine if the information provided is adequate for technical compliance.

Citizen's Role:

- IDEM is accepting written comments and questions from the public through Sept. 23, 2021.
- The public meeting is Aug. 24, 2021, from 6-8 p.m. EDT, at the Carr Township Conservation Club, 7709 West County Road 350 South, Medora, Ind. 47260.
 - Comments will also be received from all interested parties at the meeting, in either oral or written form.
 - Persons presenting oral testimony are requested to submit a written copy of their statements. Written statements may be submitted up to ten days following the meeting.
- Citizens wanting to submit a comment, but are not able to attend the meeting, should address their comments to Kate Garvey, Permit Manager, Indiana Department of Environmental Management, Solid Waste Permits, IGCN 1101, 100 North Senate Avenue, Indianapolis, Ind. 46204-2251.
- Copies of IDEM's response to comments (responsiveness summary) may be requested by calling 317-233-5552, by emailing KRGarve@idem.IN.gov, or by writing to Kate Garvey at the above address. Copies will be sent to all persons presenting testimony provided that a return address is supplied.

Additional Information:

- For more information on regulations for landfills, please visit IDEM's website at www.idem.IN.gov/landquality/2338.htm.
- Copies of the application have been filed at the Medora Public Library located at 27 West Main Street, Medora, IN 47260, and the Southeast Regional Office located at 820 West Sweet Street, Brownstown, Ind. 47220.
- Please note, due to the ongoing COVID-19 pandemic, both the library or the IDEM regional office may be closed or have limited access, or the application could not be placed there.
- The application can also be viewed online through IDEM's Virtual File Cabinet (VFC), vfc.idem.in.gov/, by searching for SW Program ID 36-01.
- For questions and concerns, please contact Kate Garvey, the Permit Manager for this facility, at 317-233-5552 or KRGarve@idem.IN.gov.