

Draft Hazardous Waste Permit Modification

November 2018

Facility Name: Envirosafe Services of Ohio, Inc.

U.S. EPA ID: OHD 045 243 706

Location: 876 Otter Creek Road Oregon, Ohio 43616

Facility Owner:

Envirosafe Services of Ohio, Inc. 876 Otter Creek Road Oregon, Ohio 43616

Facility Operator:

Envirosafe Services of Ohio, Inc. 876 Otter Creek Road Oregon, Ohio 43616

Activity:

Vertical Expansion of Cell M to increase final height of landfill by 14 feet.

Update surface water management retention analysis for Cell G and Cell H as a result of completed corrective measures at SWMUs 6 and 7.

Comment Period: November 15, 2018 – January 18, 2019

Submit Comments to:

Ohio EPA Chloe Mercier Division of Environmental Response and Revitalization P.O. Box 1049 Columbus, Ohio 43216-1049 (614) 644-2924 chloe.mercier@epa.ohio.gov

What is the history of the hazardous waste program?

The Resource Conservation and Recovery Act (RCRA), an amendment to the Solid Waste Disposal Act, was passed in 1976. The main reason for the amendment was to address the growing volume of municipal and industrial solid waste generated across the United States. A few goals established by RCRA include: to protect human health and the environment from potential hazards of waste disposal, to reduce the amount of waste generated, and to ensure that waste produced are managed in an environmentally sound manner.

When RCRA was written, U.S. Congress' intent was for the states to assume primary responsibility for implementing the hazardous waste regulations with oversight from the United States Environmental Protection Agency (U.S. EPA). U.S. EPA must approve each state as an authorized state. To become an authorized state, each must demonstrate that the state program is at least equivalent to and consistent with federal laws, provides adequate enforcement authority and provides availability of information similar to the federal program. Since 1989, the State of Ohio has been an authorized state by U.S. EPA for the majority of their hazardous waste program.

How can I become more involved?

A public meeting will be held on January 8, 2019 at 6:00 PM at Oregon City Council Chambers, 5330 Seaman Road, Oregon, Ohio 43616 to receive public comments. Oral comments will be received during the public meeting. All

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persons, including the applicant, may submit written comments relating to this draft action. Written comments may be submitted before the end of the comment period to the address in the box on the left.

The comment period begins on November 15, 2018 and ends on January 18, 2019. Copies of the modified permit application pages and the draft permit are available for review by the public at the following locations:

Ohio EPA, Northwest District Office 347 North Dunbridge Road Bowling Green, Ohio 43402 (419) 352-8461

Ohio EPA, Central Office Division of Environmental Response and Revitalization Lazarus Government Center 50 West Town St., Suite 700 Columbus, Ohio 43215 (614) 644-2924

A copy of the draft modified permit is available for review by the public at:

Toledo-Lucas County Public Library Oregon Branch 3340 Dustin Road Oregon, Ohio 43616

The Ohio draft modified permit is available for review by the public online under the "What's New" tab at:

http://www.epa.ohio.gov/derr/EnvironmentalR esponseandRevitalization

The entire record for this draft action is available via Ohio EPA's eDocument portal:

http://edocpub.epa.ohio.gov/publicportal/edoc home.aspx Using the search function, search under the document type of "Permit" and then refine the search using the package number, which is "672".

After the close of the public comment period, Ohio EPA will, without prior hearing, issue a modified permit (or deny the request) in accordance with Chapter 3734 of the Ohio Revised Code (ORC). If Ohio EPA approves the application, taking into account public comments, a modified permit will be issued with terms and conditions as are necessary to ensure compliance with hazardous waste rules.

What does the facility do?

Envirosafe Services of Ohio, Inc. (ESOI) is a RCRA permitted hazardous waste treatment, storage and disposal facility. ESOI treats hazardous waste in a stabilization / containment building to meet certain regulatory requirements and disposes of the treated waste in an on-site landfill. The active disposal portion of the facility is comprised of one waste disposal cell, designated Cell M, located in the southern portion of the property. Waste is brought to the facility via truck and rail car. ESOI utilizes permitted storage tanks to store hazardous leachate that is generated at the facility prior to disposal at an off-site permitted hazardous waste facility. Waste management activities at the site date back to 1954 and there are a number of inactive or closed waste disposal units that have been identified as waste management units (WMU) or areas of concern (AOC). These inactive or closed units are undergoing closure, post-closure, or corrective action care.

What is the purpose of this permit modification?

This permit modification allows ESOI to vertically expand the active landfill, Cell M, a total of 14 feet in height and increase the

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remaining capacity of the landfill by 144,670 cubic yards to a total of 244,440 cubic yards.

ESOI also updated the surface water management retention analysis for closed cells G and H as a result of completed corrective measures at these waste management units.

What is the regulatory basis to support this permit renewal?

When applying for a Class 3 permit modification, an applicant is required by Ohio Administrative Code (OAC) Rule 3745-50-51(D) to submit the relevant informational requirements of OAC Rule 3745-50-43 (Part A application contents) and OAC Rule 3745-50-44 (Part B application contents). ESOI submitted the Class 3 modification application with the relevant required information on May 14, 2018. Ohio EPA has reviewed the application and has determined that the proposal complies with Ohio EPA rules. Accordingly, Ohio EPA is issuing a draft action indicating the Director's intention with respect to the issuance of a modified permit to Envirosafe Services of Ohio, Inc.

Who can I contact for more information?

For additional information, please contact Mary Ann Miller at (419) 373-3060 or Gary Deutschman at (419) 373-3056.