



Draft Hazardous Waste Permit Renewal and Comment Period

March 2019

Facility Name: Holcim (US) Inc. Paulding Plant
U.S. EPA I.D.: OHD987048733

Location:
11435 County Road 176
Paulding, Ohio 45879

Facility Owner:
Holcim (US) Inc.
8700 West Bryn Mawr Avenue, Suite 300N
Chicago, Illinois 60631

Facility Operator:
Holcim (US) Inc.
8700 West Bryn Mawr Avenue, Suite 300N
Chicago, Illinois, 60631

Activity:
Permit renewal for treatment of hazardous waste in two rotary kilns.

Comment Period:
March 22, 2019 to May 10, 2019

Submit Comments to:
Ohio EPA
Brad Mitchell
Division of Environmental Response and Revitalization
P.O. Box 1049
Columbus, Ohio 43216-1049
(614) 644-2924
PUBLICCOMMENT@epa.ohio.gov

U.S. EPA, Region 5
Mr. Jae Lee
RCRA/TSCA Programs Section, LR-17J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590
lee.jae@epa.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.

Currently, the State of Ohio is not authorized by U.S. EPA to issue a permit for organic air emissions (40 CFR Part 264, Subparts AA, BB, and CC) from hazardous waste units. U.S. EPA has drafted a RCRA permit to address organic air emissions from equipment containing hazardous waste. U.S. EPA's draft permit and the State of Ohio's draft permit have been issued concurrently and both share the same comment period.

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How can I become more involved?

All persons, including the applicant, may submit written comments relating to this draft action. Written comments or requests for a public meeting may be submitted before the end of the comment period to the address in the box on the front of the page. Ohio EPA and U.S. EPA will hold a public meeting if enough people request such a gathering. The agencies may modify the proposed permit or take other action based on new information or public comments, so your opinion is important.

The comment period begins on March 22, 2019 and ends on May 10, 2019. Copies of the permit application 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

U.S. EPA, Region 5
RCRA Branch, LR-17J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590
(312) 886-3781

Copies of the Ohio draft permit and the federal draft permit are available for review by the public at:

Paulding County Carnegie Library
205 South Main Street
Paulding, Ohio 45879
(419) 399-2032

The Ohio draft permit is available for review by the public online under the “What’s New” tab at:

<http://www.epa.ohio.gov/derr/EnvironmentalResponseandRevitalization>

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

<http://edocpub.epa.ohio.gov/publicportal/edochome.aspx>

Using the search function, search under the document type of “Permit” and then refine the search using the package number which is “537”.

The federal draft permit is available for review by the public online at:

<https://www.epa.gov/oh/draft-federal-rcra-permit-holcim-us-inc-paulding-plant>

Within sixty (60) days of the close of the public comment period, Ohio EPA will, without prior hearing, issue the 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 renewal permit will be issued with terms and conditions as are necessary to ensure compliance with hazardous waste rules.

After the close of the public comment period, U.S. EPA will review all comments received and decide whether to issue the permit. The final decision will include notification to those who submitted written comments during the official comment period. U.S. EPA will also prepare and send to all responders a document answering significant comments. Within 30 days of a final decision, any person who submitted written comments or made a statement at the hearing if one is held may petition U.S. EPA’s Environmental Appeals Board to review the decision.

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What does the facility do?

Holcim (US) Inc. produces Portland cement from raw limestone, clay, fly ash, sand and iron ore slurry mix in two rotary kilns. Fuels derived from hazardous waste, in addition to other non-hazardous fuels, are used to fire the kilns. No other hazardous waste activity for which a permit is required is performed at the site. The facility does not store waste on-site because all the hazardous waste is hard-piped from an adjacent fuel blender.

What would this hazardous waste permit allow the facility to do?

This permit allows Holcim (US) Inc. to continue to treat hazardous waste by burning the hazardous waste in two rotary kilns. Holcim (US) Inc. will continue to be able to process up to 134,203 tons of hazardous waste in a calendar year. The hazardous waste may only be received from the adjacent fuel blending facility via above ground piping.

What is the regulatory basis to support this permit renewal?

The Director has determined that Holcim (US) Inc. has submitted an application for renewal one hundred eighty (180) days prior to the expiration date of its present permit which was issued by Ohio EPA on October 2, 2007. The Director has considered the application, inspection reports, a report regarding the facility's compliance with the present permit, and the rules adopted under ORC Section 3734. The Director has found that the Part B permit application meets the Director's performance standards and that the facility has a history of compliance with this chapter, rules adopted under it, the existing permit, and orders entered into, which demonstrates reliability, expertise, and competency to subsequently operate the facility under this chapter, the rules, and the permit.

Who can I contact for more information?

For additional information, please contact Gary Deutschman at (419) 373-3056 or Jae Lee of the U.S. EPA Regional Office in Chicago, Illinois at (800) 621-8431 ext. 63781.