

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb Governor Brian C. Rockensuess Commissioner

November 19, 2024

Dear Interested Party:

Re: Draft Hazardous Waste Management Operating Permit Renewal Heidelberg Materials US Cement, LLC 3084 W CR 225 S, Logansport, Indiana EPA ID IND005081542

The Indiana Department of Environmental Management (IDEM) is inviting public comments on the draft permit renewal for Heidelberg Materials US Cement, LLC to continue to operate a hazardous waste storage and treatment facility in Logansport, Indiana. Enclosed is a copy of the public notice that appeared on November 19, 2024, in the Pharos-Tribune.

The draft permit specifies the conditions under which the facility must manage hazardous waste in order to maintain compliance with Indiana rules, 329 IAC 3.1, and Federal rules, 40 CFR Part 264. The draft permit is available for public inspection by accessing IDEM's Virtual File Cabinet (VFC). The enclosed Fact Sheet includes instructions to access the permit application and draft permit using VFC.

Comments must be postmarked by January 3, 2025, and should be sent to Ms. Paula Bansch at <u>pbansch@idem.in.gov</u> or the following address:

Indiana Department of Environmental Management Office of Land Quality Hazardous Waste Permit Section IGCN 1101 100 North Senate Avenue Indianapolis, IN 46204

Before taking final action on the permit application, IDEM will give full consideration to all significant and relevant comments regarding this permit decision.

Sincerely,

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Donald W. Stilz, Chief Hazardous Waste Permit Section Permits Branch Office of Land Quality





FACT SHEET

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Hazardous Waste Management Permit Renewal Heidelberg Materials US Cement, LLC – Logansport, Ind.

Office of Land Quality

 317-232-8603 • 800-451-6027
 idem.IN.gov
 100 N. Senate Ave., Indianapolis, IN 46204

Description

IDEM

November 19, 2024

The Indiana Department of Environmental Management (IDEM) has prepared this fact sheet to inform the public of the process involved in issuing a Hazardous Waste Management Permit Renewal to Heidelberg Materials US Cement, LLC.

IDEM administers the hazardous waste permit program and related requirements in Indiana. Any facility that treats, stores, and/or disposes of hazardous waste in Indiana is required to obtain a hazardous waste management permit. In addition, any hazardous waste facility receiving a permit is required to provide corrective action for all releases of hazardous waste and hazardous waste constituents from any solid waste management unit on-site.

Facility Description

Heidelberg Materials US Cement LLC is located at 3084 W CR 225 S in Logansport, Indiana. Heidelberg manufactures Portland cement in two cement kilns at their Logansport facility. The kilns use hazardous waste-derived fuel in the manufacturing process. The facility's state hazardous waste permit allows it to store hazardous waste in tanks and containers prior to being utilized as part of the fuel make-up.

IDEM's Role

IDEM staff review the permit application, prepare the draft permit and the public notice, respond to any comments received during the public comment period, and issue the final permit decision. The permit contains the following items:

Permit Conditions

I. Standard Conditions: These conditions are of a general nature and are required for all facilities that manage hazardous waste under a Hazardous Waste Management Permit.

II. General Facility Conditions: These conditions are also general in nature and are required for all facilities but are more specific in determining operating requirements.

III. Container Storage Conditions: These conditions include waste identification, container management, secondary containment, and inspection requirements.

IV. Tank Storage Conditions: These conditions include waste identification, tank location and design, operating requirements, secondary containment, and inspection requirements.



V. Air Emission Standard Conditions: These conditions address compliance with 40 CFR Part 264, Subpart BB, for air emissions from equipment at hazardous waste facilities.

VI. Cement Kiln Conditions: These conditions are specific requirements concerning kiln operation. These conditions include facility maintenance, performance standards, limitations on wastes, operation conditions, and closure requirements.

VII. Corrective Action Conditions: These conditions provide for the investigation and remediation of any release from a solid waste management unit (SWMU) or area of concern (AOC). These conditions also require owners and operators to provide information, including sampling results, to IDEM to support whether or not a release has occurred.

VIII: Waste Codes: This condition contains the hazardous waste codes the facility is allowed to store and treat in the permitted units.

IX. Compliance Schedule Conditions: These conditions specify a schedule leading to compliance with the Indiana Hazardous Waste Rules.

Permit Attachments

Attachment A - Part A Application: The Part A Application details the facility location, ownership, U.S. EPA identification number, type of business, type and quantity of hazardous waste managed and the type of hazardous waste management units at the facility.

Attachment B - Facility Description: This attachment provides general information regarding the site and surrounding land.

Attachment C - Waste Characteristics/Waste Analysis Plan: This attachment contains the Waste Analysis Plan (WAP), which describes, in detail, the procedures to be used by the facility to identify the hazardous wastes to be handled on-site. The WAP includes regulatory analytical methods, procedures for physical waste identification, and procedures to ensure the proper acceptance of off-site waste.

Attachment D - Process Information: This attachment describes, in detail, the management practices the facility will utilize to ensure safe and proper storage and treatment of hazardous waste in containers, tanks, and cement kilns. The attachment includes container handling procedures, inspection procedures and schedules, and secondary containment requirements.

Attachment E - Groundwater Monitoring: Groundwater monitoring for the operating units is not required for this facility; however, it is required for Corrective Action and those conditions can be found in Attachment J and associated documents.

Attachment F - Procedures to Prevent Hazards: This attachment contains the security measures, and preparedness and prevention procedures to ensure the safety of the workers on-site, as well as to prevent unauthorized access. This section is closely related to the Contingency Plan and Inspection Plan.



Attachment G - Contingency Plan: The Contingency Plan describes the actions facility personnel will take in response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or water at the facility.

Attachment H - Personnel Training: This attachment describes the training requirements for personnel working with hazardous waste at the facility.

Attachment I - Closure Plan: The Closure Plan describes, in detail, the activities and procedures required to ensure that the hazardous waste management units have been closed in accordance with 329 IAC 3.1. This attachment also describes the hazardous constituents of concern and the clean-up levels.

Attachment J - Corrective Action for Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs): This attachment provides a comprehensive list of SWMUs and AOCs identified at the facility, and describes the facility's obligation to notify IDEM of new SWMUs and AOCs, including information pertaining to releases of hazardous waste(s) and hazardous constituents from these units. This attachment includes a facility map showing the locations of all SWMUs and AOCs.

Public Participation

The public comment period for this operating permit renewal began on Nov. 19, 2024, when the official public notice was published in the Pharos-Tribune newspaper in Logansport, Ind. Written comments must be postmarked or emailed by **Jan. 3, 2025**.

You may request IDEM hold a public hearing. At the hearing, you would have the opportunity to submit oral and written comments. IDEM will formally respond to any comments received during the hearing in its Response to Comments at the time of the final permit decision. If a hearing is held, IDEM will make a separate announcement of the date, time, and location of that hearing 30 days in advance.

Copies of documents pertaining to this draft permit renewal are available for public review via IDEM's Virtual File Cabinet (VFC). To view these documents, go to <u>idem.IN.gov/legal/public-records/virtual-file-cabinet</u>. VFC permit Content IDs are:

Permit Application<u>83631304</u> <u>83684005</u> <u>83692209</u> <u>83707627</u> Environmental Justice Memo <u>83726324</u> Draft Permit Conditions <u>83726322</u> Permit Attachments: A <u>83726135</u> B <u>83726137</u> C <u>83726246</u> D <u>83726248</u> F <u>83726149</u> G 83726250 H 83726252 I 83726253 J 83726145

Direct questions or comments to:

Ms. Paula Bansch (317) 232-3243 or pbansch@idem.in.gov Indiana Department of Environmental Management Office of Land Quality Hazardous Waste Permit Section IGCN 1101 100 North Senate Avenue Indianapolis, IN 46204

IDEM Fact Sheet HA1124L



NOTICE OF 45-DAY PUBLIC COMMENT PERIOD

On November 19, 2024, the Indiana Department of Environmental Management (IDEM) Hazardous Waste Permit Section issued a draft decision for a renewal of a hazardous waste operating permit for Heidelberg Materials US Cement, LLC located at 3084 W CR 225 S, Logansport. The draft decision proposes to allow Heidelberg to renew a permit for an existing facility.

A copy of the Interested Party letter and Fact Sheet, which contains the Virtual File Cabinet (VFC) Content identification numbers for the application and draft permit, will be sent to the Logansport Public Library, 616 E. Broadway, Logansport, Indiana

The application and draft decision are also available online via IDEM's VFC. Please go to: www.in.gov/idem/legal/public-records/virtual-file-cabinet/. You will then have the option to search for these documents using a variety of criteria. You are invited to comment during the public comment period. You also may request IDEM hold a public hearing. If a public hearing is held, IDEM will make a separate announcement of the date, time, and location of that hearing. Comments and supporting documentation, or a request for a public hearing should be sent in writing to IDEM at the address below by January 3, 2025; email is preferred. If you do not want to comment at this time but would like to receive notice of future action related to this application, please contact IDEM at the address below. Please refer to RCRA ID IND005081542 in all correspondence. Comments should be sent to:

Paula Bansch IDEM, OLQ, 100 North Senate Ave., IGCN 1154, Indianapolis, IN 46204-2251 (800) 451-6027 or dial directly: (317) 232-3243 or E-mail: pbansch@idem.in.gov Fax: (317) 232-3403 Attn: Paula Bansch

For additional information, please see the application.

Following the end of the public comment period, IDEM will issue a Notice of Decision (NOD) stating whether the approval has been issued or denied. If comments are received during the public notice period, the final decision will include a document that summarizes the comments and IDEM's response to those comments. If you have submitted comments or have asked to be added to the mailing list, you will receive the NOD. The notice will provide details on how you may appeal IDEM's decision if you disagree with that decision. The final decision will also be available online via the VFC at the address indicated above.