



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

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**Eric J. Holcomb**  
Governor

**Brian C. Rockensuess**  
Commissioner

June 28, 2024

**VIA EMAIL** [craig.kline@heidelbergmaterials.com](mailto:craig.kline@heidelbergmaterials.com)

Heidelberg Materials Cement LLC  
Attn: Craig Kline  
Environmental Manager  
3084 West County Road 225 South  
Logansport, Indiana 46947

Re: Solid Waste Land Disposal Facility Permit Renewal  
Logansport Cement Plant RWS I Landfill  
SW Program ID 09-04  
Cass County

Dear Mr. Kline:

Heidelberg Materials Cement LLC's permit renewal for the Logansport Cement Plant RWS I Landfill is approved. You, the permittee, must comply with Indiana's rules for solid waste land disposal facilities (329 IAC 10) and the terms of this permit.

This permit will expire on **June 27, 2029**. To operate past this date, you must submit a renewal application on or before **February 28, 2029**.

The facility is a restricted waste type I (RWS I) landfill that accepts cement kiln dust. The facility has 34.04 acres approved for disposal and is located at 3084 West County Road 225 South, Logansport, Cass County.

Please note Section I. Compliance Schedule Requirements contains deadlines for submitting documents to IDEM for approval.

Public records for your facility are available in IDEM's Virtual File Cabinet at [www.in.gov/idem](http://www.in.gov/idem). Documents related to this approval include the Permit Renewal Application, dated September 27, 2023 (VFC #[83538657](#)) with additional information dated June 10, 2024 (VFC #[83652073](#)).

This permit 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)).

Please note, as the owner or operator of this facility, and owner of the land upon which it is located, you are liable for any environmental harm caused by the facility (329 IAC 10-13-4(b)).

If you do not comply with the requirements of this permit, IDEM may modify or revoke this permit (329 IAC 10-13-6) or initiate an enforcement action.

If you wish to appeal this decision, you must file a request for administrative review with the Office of Environmental Adjudication within 18 days after the postmark of this letter. The enclosed Notice of Decision notifies you of additional important details regarding the appeal process and your rights and responsibilities for filing an adequate and timely appeal.

If you have any questions, please contact Adam Weinzapfel, the permit manager assigned this facility, by dialing (317) 234-4596 or by e-mail at [AWeinzap@idem.in.gov](mailto:AWeinzap@idem.in.gov).

Sincerely,



Thomas Kreke, Chief  
Solid Waste Permits Section  
Office of Land Quality

Enclosures: Permit Requirements  
Notice of Decision  
Guide to Appeals Process  
Letter to the Pharos-Tribune  
Letter to the Logansport-Cass County Public Library

cc with enclosures: Cass County Health Department  
Cass County Commissioners  
Cass County Solid Waste Management District  
Mayor, City of Logansport

## **PERMIT REQUIREMENTS**

- A. General Permit Requirements**
- B. Construction Requirements**
- C. Preoperational Requirements**
- D. Operational Requirements**
- E. Groundwater Monitoring Requirements**
- F. Closure Requirements**
- G. Post-Closure Requirements**
- H. Financial Responsibility for Closure and Post-Closure**
- I. Compliance Schedule Requirements**

## **A. GENERAL PERMIT REQUIREMENTS**

- A1. The permittee must comply with 329 IAC 10 except where alternative specifications or requirements are noted in approved plans or this permit.
- A2. The permittee must construct, operate, and maintain the facility as described in the approved plans and specifications. The permittee must request approval before modifying the facility or facility operating procedures. The permit modification application requirements are in 329 IAC 10-11. Application forms are available from the Solid Waste Permits Section at the address listed in Requirement A4.

Certain insignificant modifications defined in 329 IAC 10-2-97.1 are eligible for the streamlined notification or approval procedures described in 329 IAC 10-3-3.

- A3. The permittee must call (888) 233-7745 (IDEM's emergency response line) within 24 hours after learning of any event that may cause an imminent and substantial endangerment to human health or the environment, such as a reportable spill (327 IAC 2-6.1) or a fire or explosion that requires the response of the local fire department.

The permittee must submit a written report to the Solid Waste Permits Section at the address given in Requirement A4 within five business days after the event. The report must describe the event, and actions taken or planned to correct the event and prevent its recurrence.

- A4. Unless otherwise noted, submittals should be sent to the Solid Waste Permits section at the below email address. Include the facility name and SW Program ID in the email subject line.

**[SolidWasteSubmittals@idem.IN.gov](mailto:SolidWasteSubmittals@idem.IN.gov)**

If you have questions contact the Solid Waste Permits section at (317) 232-4473, or the Permit Manager assigned to your facility.

**Note:** Any e-mail and its attachment(s) must total less than 20 MB in size. In place of e-mail, you may also upload a submittal to a secure folder on IDEM's website, which will then remain available to upload future submittals, applications, and other documents. There is no size limitation if you use this option. To set up access to an upload folder, send a request to the above email address including the facility name and SW Program ID number.

If a physical copy of a submittal is required, send it to the Permit Manager assigned to your facility at the following address:

**Indiana Department of Environmental Management  
Office of Land Quality  
Solid Waste Permits Section  
IGCN 1101  
100 North Senate Avenue  
Indianapolis, IN 46204-2251**

- A5. The permittee must submit quarterly tonnage reports (329 IAC 10-14-1) through the Re-TRAC Connect website: <https://connect.re-trac.com/>. An account is already set up for you to submit this information. To obtain your login credentials, please e-mail [olqregulatoryreporting@idem.IN.gov](mailto:olqregulatoryreporting@idem.IN.gov) with your permit number and contact information. Each report must include the tonnage of waste received by and delivered to the facility during the period for which the report is being submitted. Reports must be submitted by the fifteenth day of the first month after the end of the period for which the report is being submitted.
- A6. The permittee must pay an annual operating fee of \$41,250 pursuant to IC 13-16-1-4 and 329 IAC 10-11-8 if the facility is permitted on January 1 of the billing year (IC 13-16).

The annual fee for groundwater compliance sampling is \$400 per well.

IDEM is required to invoice these fees by January 15 of each year (IC 13-20-21-8). Payments can be made as described on the invoice.

- A7. This permit approval does not relieve the permittee of the obligation to comply with the requirements of any current enforcement action on the permit.

**B. CONSTRUCTION REQUIREMENTS**

- B1. The permittee must notify IDEM in writing at least 15 days before beginning construction of a new area.
- B2. The permittee must test and install all liner and final cover components as specified in the approved updated Construction Quality Assurance (CQA) Plan dated June 12, 2019 (VFC #[82796403](#), Appendix F, pp. 147-261 of 296) and the requirements of this permit.
- B3. The permittee must construct the base grades for the facility as shown on the drawing titled "Sheet 3 of 4, Permit Base Grades, 2023 Permit Renewal Application," dated September 22, 2023, and submitted with the document dated September 27, 2023 (VFC #[83538657](#), p. 29 of 33).

- B4. Upon selecting the specific materials for the composite liner system, the permittee must test the materials to verify that the interface friction values meet or exceed the values in the approved design. If the tests indicate that the interface friction values do not achieve the minimum factor of safety assumed in the approved plans, the permittee must select and test alternate materials and rerun the slope stability analysis.
- B5. The permittee must install boundary markers to identify the limits of construction of each new area.
- B6. The permittee must construct the base liner in compliance with the following:
- a. **Base Liner for Phases 1-2:** Starting from top to bottom consisting of the following as shown on Details 1/8 on the drawing titled "Sheet 8 of 10, Details-1, 2019 Major Modification Application, Logansport RWS I Landfill," dated June 12, 2019 (VFC #[82796403](#), p. 294 of 296):
    - 12 inches of drainage layer with a hydraulic conductivity of greater than  $1 \times 10^{-3}$  cm/sec (INDOT #23 or #24 sand or equal);
    - 36 inches of compacted clay liner with a hydraulic conductivity of less than or equal to  $1 \times 10^{-7}$  cm/sec; and
    - Prepared subgrade.
  - b. **Base Liner for Phases 3-6:** Starting from top to bottom consisting of the following as shown in Details 2/8 on drawing titled "Sheet 8 of 10, Details-1, 2019 Major Modification Application, Logansport RWS I Landfill," dated June 12, 2019 (VFC #[82796403](#), p. 294 of 296):
    - 12 inches of drainage layer with a hydraulic conductivity of greater than  $1 \times 10^{-3}$  cm/sec (INDOT #23 or #24 sand or equal);
    - 60-mil HDPE Textured Geomembrane;
    - 24 inches of compacted clay liner with a hydraulic conductivity of less than or equal to  $1 \times 10^{-7}$  cm/sec; and
    - Prepared subgrade.
  - c. Miscellaneous details associated with the composite liner and leachate collection system as shown on drawings titled "Sheet 8 of 10, Details-1, Sheet 9 of 10, Details-2, and Sheet 10 of 10, Details-3, 2019 Major Modification Application, Logansport RWS I Landfill," dated June 12, 2019 (VFC #[82796403](#), pp. 294-296 of 296).

### **C. PRE-OPERATIONAL REQUIREMENTS**

- C1. The permittee must submit a certification of completion at least 21 days before placing waste in any newly constructed area. An Indiana registered professional engineer must certify that the newly constructed area complies with the approved plans and specifications. The construction report must also include the following:
- a. The boundaries of the certified area,
  - b. The results of all tests conducted during construction,
  - c. The results of the interface friction tests and any new slope stability analyses,
  - d. Documentation that all leachate collection pipes and sumps are free of obstructions,
  - e. Daily summary and inspection reports during the construction,
  - f. A photo log,
  - g. A notation and an explanation on any deviation/change from the approved construction plan along with as-built drawings,
  - h. Documentation of leachate storage system installation, if any,
  - i. Verification that the subgrade is properly compacted and graded, and the surface is smooth, uniform, and suitable to support the liner system as specified in Requirement B6, and
  - j. Documentation verifying that each soil boring and test pit is backfilled, if applicable.

Unless notified otherwise by IDEM, the facility may begin to accept waste in a newly constructed area 21 days after IDEM receives the documents listed above.

### **D. OPERATIONAL REQUIREMENTS**

- D1. The permittee must comply with 329 IAC 10-28 (Operational Requirements).
- D2. The permittee must maintain the site benchmark throughout the entire life and post-closure care period of the facility.

- D3. The permittee must maintain permanent, visible facility and solid waste boundary markers for the life of the facility.
- D4. The permittee is approved to dispose of wastes generated at this facility by Heidelberg Materials that have a valid Restricted Waste Site Type I, Type II, Type III, or Type IV classification. The permittee must not dispose of any other waste in this landfill.
- D5. The permittee must condition cement kiln dust (CKD) with water or leachate before its disposal in the landfill.
- D6. The permittee must not dispose of waste outside the solid waste boundary as shown on the drawing titled "Sheet 4 of 4, Permit Final Grades, 2023 Permit Renewal Application," dated September 22, 2023, and submitted with the document dated September 27, 2023 (VFC #[83538657](#), p. 30 of 33).
- D7. The permittee must control public access to the facility and prevent unauthorized vehicular traffic and illegal dumping.
- D8. The permittee must promote surface water drainage and prevent ponding of water on the waste and intermediate cover. The permittee must:
- a. Grade disposed waste in the active working face,
  - b. Grade intermediate cover (if required), and
  - c. Implement erosion and sediment control measures within 15 days after placing the intermediate cover. The erosion/sedimentation control measures may include the following: establishing vegetation, using alternative/synthetic covers or liners, and/or using other applicable erosion and sedimentation control measures.
- D9. The permittee must manage waste that generates fugitive dust or fugitive particulate matter in a manner that does not violate the rules for fugitive dust (326 IAC 6-4) or fugitive particulate matter (326 IAC 6-5), including 326 IAC 6-5-4(g), for solid waste handling control measures (329 IAC 10-8.2-2). The permittee must implement dust control measures as specified in the approved application and this permit. The permittee must take any additional steps necessary to prevent violations of fugitive dust rules.

If the facility operation is found to be in violation of fugitive dust regulations or if visible waste deposits carried by wind or surface water beyond the site property boundary are documented, the permittee must follow 329 IAC 10-28-12 for a RWS Type I area.



- D10. Daily and intermediate covers are not required at this facility because the permittee only disposes CKD conditioned with water or leachate. However, if the operation is found to be in violation of fugitive dust regulations (326 IAC 6-4 and 6-5) , the permittee must:
- a. Submit to IDEM a plan to control dispersal and implement the plan upon receiving approval from IDEM.
  - b. Follow the daily and intermediate cover documentation as described in Section 7.2.12 and the dispersal control documentation as described in Section 7.2.13 of the permit application dated September 19, 2006 (VFC [#28214416](#), p. 64 of 717).
  - c. Follow the dust control documentation as described in Section 4.1.3 of the permit application dated September 19, 2006 (VFC [#28214416](#), p. 49 of 717).
- D11. The permittee must, at a minimum, conduct gradation and Atterberg Limits tests on three samples of the soil, if the permittee notices changes to the physical appearance of the intermediate and final cover soil, or uses borrow sites other than those specified in the approved plans. The permittee must submit the results to IDEM no later than 15 days after such testing and before using the material as cover at the landfill. The permittee must submit details of the new borrow soil source locations to IDEM and submit a permit modification application according to 329 IAC 10 and receive approval before using the source(s).
- D12. The permittee must manage surface water as described in Attachments 1, 2, and 4 of the major permit modification application dated June 12, 2019 (VFC [#82796403](#), pp. 103-146 of 296) and as shown on the drawing titled "Sheet 6 of 10, Storm Water Management Plan, 2019 Major Modification Application," dated June 12, 2019 (VFC [#82796403](#), p. 292 of 296).

The permittee must also meet the following requirements:

- a. Divert surface water from the active fill area to minimize surface water contact with the waste and interference with the daily operation.
- b. Maintain drainage ditches and the sedimentation basin to prevent off-site deposition of sediment. Remove sediment deposits from drainage ditches as necessary to properly convey storm water.
- c. Construct temporary run-off structures in areas which are unable to drain to the sedimentation basin.

D13. The permittee must meet the following requirements regarding leachate storage at the facility:

- a. Maintain an adequate leachate storage capacity during the landfill operation and the post-closure period to ensure proper operation of the leachate collection system and compliance with 329 IAC 10-28-16 and 329 IAC 10-28-20. The leachate collection system and sump areas located within the waste disposal area do not count towards the leachate storage capacity.
- b. Maintain the leachate level in the sumps at or below the approved depth noted in the permit application. Verify that the leachate levels are at or below the approved depth on a quarterly basis and document in the operating record.
- c. Operate leachate storage in an environmentally safe manner.

D14. The permittee must meet the following requirements regarding leachate sampling and analysis:

- a. On or before March 1 of each year, submit to IDEM a report for the leachate generated the previous year using the enclosed "Leachate Generation and Recirculation Report" or a similar report developed by the permittee.
- b. Include in the submittal a summary report indicating any problems that may have occurred during the past year, such as excessive leachate ponding, odors, leachate seeps, surface run-off, and remediation steps taken to correct problems.
- c. Conduct leachate sampling and analysis as required by the wastewater treatment plant or other leachate disposal facility, as applicable, and maintain the results in the facility's operating record.

D15. The permittee is approved to use leachate as plant process water, for conditioning CKD, or for dust control. The permittee must comply with the following requirements when applying leachate.

- a. Apply leachate within the approved solid waste boundary where the partial composite liner and leachate collection system are constructed.
- b. Spray leachate directly and uniformly to prevent pooling and/or runoff of leachate.

- c. Not apply leachate when it is raining, the National Weather Service forecast for rain is above 50 percent, or wind conditions would cause treated leachate to blow onto personnel.
  - d. If the application of leachate creates nuisance or pollution conditions, the permittee must immediately cease the application of leachate and initiate corrective measures.
  - e. The landfill area receiving leachate must be free of any ponded water or leachate before the next application of leachate.
  - f. If the leachate application for dust control fails to control odors, creates run-off contamination, or damages to vegetation, application of leachate must immediately cease.
  - g. Maintain a daily log of the volume of leachate used for dust control and conditioning of CKD in the facility operating record.
- D16. The permittee must monitor and visually inspect the site at least monthly for compliance with 329 IAC 10 and this permit. The inspections must evaluate the following: landfill cover, storm water control measures, erosion control structures, and drainage ditches, monitoring wells, manholes, and sumps, dust controls, leachate seeps, run-off control structures, the leachate collection system, and the perimeter collection systems. The permittee must record the results of each inspection, including any problems observed and any corrective action/repairs performed. The permittee must keep the inspection records at the facility office for at least three years.

### **E. GROUNDWATER MONITORING REQUIREMENTS**

- E1. The permittee must comply with 329 IAC 10-29 (Groundwater Monitoring and Corrective Action).
- E2. The permittee must conduct groundwater monitoring throughout the active life and the post-closure care period of the facility (329 IAC 10-29-3). IDEM may extend the post-closure care period if groundwater monitoring results show that the facility has not stabilized (329 IAC 10-31-4).

### **MONITORING DEVICES**

- E3. The detection monitoring system (System) includes the groundwater monitoring wells: MW-6, MW-101, MW-102, MW-103R, MW-104, MW-106, MW-108, and MW-109. Wells MW-6 and MW-106 are upgradient.

- a. The permittee must install MW-108 and MW-109 after the construction of Phase 4 Cells 4A and 4B, and before waste placement (see Requirement E3.d). In a document dated December 21, 2023 (VFC # [83574807](#)), shows the approximate locations for the future installation of MW-108 and MW-109.
- b. Until the installation of MW-108 and MW-109, the permittee will not be required to sample MW-101 and MW-104; however, the permittee must continue to collect and report water levels and total depth of each well as required in Requirements E15, E22, and E23.
- c. Following installation of MW-108 and MW-109, the permittee must revert to usage of MW-101 and MW-104 as groundwater monitoring wells during each sampling event specified in Requirement E14. Usage of MW-101 and MW-104 as groundwater monitoring wells must include determination of their upgradient versus downgradient status with respect to the other monitoring wells listed in this Requirement.
- d. At least 60 days before installing new monitoring devices, the permittee must submit a well-installation plan for IDEM approval. The plan must provide the following:
  - i. A map showing the location of each device with respect to the facility's entire System and a current potentiometric surface.
  - ii. A demonstration that each device yields representative groundwater samples at an appropriate location and depth within the same aquifer or aquifers as the facility's existing System.
  - iii. Drilling methods and procedures that follow 329 IAC 10-21-4; well construction materials and details, including protocol for collecting, describing, and analyzing consolidated or unconsolidated materials (329 IAC 10-24-3(3)).
  - iv. An example of a borehole log that includes information specified under 329 IAC 10-24-3(2).
  - v. Environmental qualifications of all field personnel.

The permittee must submit all field documentation to IDEM within 60 days after completing all related field work.

- E4. The permittee must label all groundwater monitoring wells with a permanent and unique identification. When reporting well information, the permittee must include the identification for each well.
- E5. The permittee must secure the access ways to all groundwater monitoring wells to prevent unauthorized access and maintain the access ways, so they are passable year-round except for flooding conditions.

- E6. The permittee must maintain all groundwater monitoring wells as follows:
- a. Complete necessary repairs, other than replacement (see Requirement E8), within 10 days after discovery or another time frame approved by IDEM.
  - b. Keep the wells securely capped and locked when not in use.
  - c. Repair all cracks in and around the casings and well pads that may affect the integrity of the wells.
  - d. Repair cracks in concrete pads.
  - e. Control vegetation height.
  - f. Redevelop the wells as needed.
- E7. When abandoning a well that is part of the facility's approved System listed in Requirement E3 the permittee must:
- a. Submit a written proposal for approval explaining the reasons for and detailing the method of abandonment.
  - b. Use methods that comply with Indiana Department of Natural Resources (IDNR) regulation 312 IAC 13-10-2.
  - c. Notify the IDEM Geology Section by phone, email, or letter at least 10 days before the date the abandonment work will occur.
  - d. Provide written notification of abandonment to IDEM and IDNR within 30 days after plugging is complete. (IDNR (312 IAC 13-10-2(f)) requires written notice.)
  - e. Include the abandonment records in the facility operating record.
- E8. The permittee must notify IDEM by phone, email, or letter within 10 days after discovering that a groundwater monitoring well has been destroyed or is not functioning properly. The permittee must repair the well if possible. If the well cannot be repaired, then within 30 days after discovery, the permittee must submit a proposal for abandonment or replacement.

## PLANS

- E9. The permittee must follow the Sampling and Analysis Plan (SAP) dated September 19, 2006 (VFC #[28214416](#), pdf pp. 342-373 of 717), and SAP revision dated July 2007 (VFC #[58449093](#), pdf pp. 11-14 of 446). Requirement I1 specifies the submission of a new SAP.
- E10. The permittee must follow the Quality Assurance Project Plan (QAPjP) i.e. the Quality Assurance Manual dated September 19, 2006 (VFC #[28214416](#), pdf pp. 374-448 of 717). Requirement I2 specifies the submission of a new QAPjP.
- E11. The permittee must follow the Statistical Evaluation Plan (StEP) dated July 25, 2012 (VFC #[66616542](#)). Requirement I3 specifies the submission of a new StEP.

- E12. If IDEM requests a revision to an SAP, QAPjP, or StEP, the permittee must submit the revised plan(s) for approval. The permittee must submit by email the plan(s) as a PDF to IDEM as required in Requirement A4 for document submittals within 60 days after receiving the request. The date IDEM receives the email will be the receipt date for the submittal. The submittal must include the PDF with the facility name and a brief description typed in the email's subject. Upon IDEM request, the permittee must submit one unbound paper copy in addition to the PDF. The permittee must not implement the revised plan(s) before receiving approval.
- E13. If the permittee makes design changes to the existing System listed in Requirement E3, the permittee must submit a revised SAP, QAPjP, and StEP for approval. The permittee must submit by email the plan(s) as a PDF to IDEM as required in Requirement A4 for document submittals within 30 days after completing all field activities associated with the design changes. The date IDEM receives the email will be the receipt date for the submittal. The submittal must include the PDF with the facility name and a brief description typed in the email's subject. Upon IDEM request, the permittee must submit one unbound paper copy in addition to the PDF. The permittee must not implement the revised plan(s) before receiving approval.

### **MONITORING PROGRAMS**

- E14. The permittee must sample the facility's System listed in Requirement E3 during April and October of each year. Each sample must be analyzed for the following Phase I parameters:
- a. Field pH
  - b. Field specific conductance
  - c. Field temperature
  - d. Barium (dissolved)
  - e. Chloride
  - f. Iron (dissolved)
  - g. Manganese (dissolved)
  - h. Potassium (dissolved)
  - i. Sodium (dissolved)
  - j. Sulfate
  - k. Total Dissolved Solids
- E15. The permittee must use the results of the static water level measurements from the System listed in Requirement E3 to prepare potentiometric surface maps or groundwater flow maps that include the following:
- a. Location and identification of each groundwater monitoring well.
  - b. Groundwater elevations for each well. The permittee must measure all static water levels on the same day and as close in time as possible

- before the purging and sampling event.
  - c. Date and time of static water level measurement for each well.
  - d. Ground-surface elevation at each well.
  - e. Facility property boundaries.
  - f. Identification of the aquifer represented, either by a name or elevation.
  - g. Solid waste fill boundaries.
  - h. Facility name and county.
  - i. Map scale, north arrow, groundwater flow direction arrows, and potentiometric-surface contour intervals.
  - j. Indications of which monitoring wells are considered background, upgradient, downgradient, or intrawell.
  - k. Locations and elevations of all site benchmarks.
- E16. If a groundwater potentiometric-surface map or flow map indicates that the groundwater flow direction is other than anticipated in the design of the monitoring well system, the permittee must notify IDEM of the difference in the groundwater monitoring report submitted for Requirement E22. The notification must include either of the following: information demonstrating that the System listed in Requirement E3 still complies with 329 IAC 10-29-1(b); or a proposal to revise the System design for IDEM approval.
- If design changes to the existing System are necessary, the permittee must make the changes within 30 days after receiving IDEM approval of the revised design or another time frame approved by IDEM.
- E17. The permittee must determine the background groundwater quality for any background wells added to the System listed in Requirement E3 by sampling each new well for four consecutive quarters within one year after their installation. The permittee must establish background groundwater quality for the following:
- a. The Phase I parameters in Requirement E14.
  - b. The secondary standards in 329 IAC 10-29-7(c).
  - c. The groundwater protection standard in 329 IAC 10-29-10.
- E18. The permittee must apply the StEP identified in Requirement E11 to determine whether there is a statistically significant increase (increase or decrease for pH) over the background for each Phase I or Phase II parameter, except for field temperature. The statistical determination must include the value obtained during each semiannual analysis with the established background (329 IAC 10-29-5). The permittee must include the outcome of each statistical determination in a statistical evaluation report (see Requirement E22.d).

- E19. If the permittee determines there is a statistically significant increase (increase or decrease for pH) over background for two or more of the Phase I parameters at any of the downgradient monitoring wells, the permittee must comply with the following:
- a. Notify IDEM in writing within 14 days after the finding. The notification must state which Phase I parameters showed statistically significant increases (increase or decrease for pH) over background levels and which downgradient monitoring well(s) showed the elevated concentrations.
  - b. Collect and analyze the groundwater from all monitoring wells for the parameters determined from 329 IAC 10-29-7(d). The permittee must submit the results to IDEM within 60 days after determining the statistically significant increases.
  - c. Establish a Phase II monitoring program based on the results obtained from Requirement E19.b and consult with the IDEM Geology Section within 30 days after completing Requirement E19.b.

The permittee must continue the scheduled Phase I monitoring as described in Requirement E14 and 329 IAC 10-29 throughout the establishment and implementation of a Phase II monitoring program.

- E20. In lieu of Requirements E19.b and E19.c, the permittee may attempt to demonstrate that a source other than the solid waste facility caused the increase (increase or decrease for pH) or that the increase (increase or decrease for pH) resulted from error in sampling, analysis, or evaluation. For IDEM to approve the demonstration, the permittee must comply with the following:
- a. Notify IDEM in writing of the intent to make a demonstration. The permittee must submit the notification within seven days after determining a statistically significant increase (increase or decrease for pH).
  - b. Submit a report to IDEM within 90 days after determining a statistically significant increase (increase or decrease for pH). The report must demonstrate that a source other than the solid waste facility caused the increase (increase or decrease for pH), or that the increase (increase or decrease for pH) resulted from error in sampling, analysis, or evaluation. The report must state what efforts the permittee will take to prevent these errors from recurring.
  - c. Continue to monitor groundwater at all monitoring wells according to the scheduled Phase I monitoring established under 329 IAC 10-29-6.

If a demonstration is not acceptable to IDEM, the permittee must continue with Requirements E19.b and E19.c.



- E21. If necessary, the permittee must implement a corrective action program as required under 329 IAC 10-29-9. The corrective action program is complete when groundwater protection standards have been met at all points of the plume beyond the monitoring boundary for a period of three consecutive years using the statistical procedures outlined in 329 IAC 10-29-5 and procedures approved through this permit.

## REPORTING

- E22. No later than 60 days after each groundwater monitoring event completed for Requirement E14, the permittee must submit by email as a PDF and an electronic data file (EDF) (see Requirement E23) the information in a groundwater monitoring report to IDEM as required in Requirement A4 for document submittals. The date we receive the email will be the receipt date for your submittal.

Unless otherwise notified, the permittee must email the EDF to [geologydata@idem.in.gov](mailto:geologydata@idem.in.gov). The permittee must clearly label the PDF and EDF with the facility name and a brief description of the file. The email must include the facility name and a brief description typed in the email's subject heading. Upon IDEM request, the permittee must submit one unbound paper copy in addition to the PDF.

The report must include the following:

- a. One laboratory-certified report with analytical and field parameters results, field sheets, and chain-of-custody forms. The laboratory-certified report must include the following: detection limit for each chemical parameter, date samples collected, date the laboratory received the samples, date the laboratory analyzed the samples, date the laboratory prepared the report, method of analysis the laboratory used for each parameter, sample identification number for each sample, and results of all sample analyses.
  - b. All information specified in Requirement E15 and a table summarizing the static water level and groundwater elevation for each well.
  - c. Comments regarding groundwater quality, recent notifications of any compliance issues related to a problematic well (see Requirement E8), special field observations and procedures, and deviations from the SAP.
  - d. The statistical evaluation report (see Requirement E18).
- E23. The permittee must submit one EDF of the analytical and field parameters results from the System listed in Requirement E3 formatted as an ASCII, tab-delimited text file. The EDF must contain the facility's name, SW Program ID, and the name of the analytical laboratory. Additionally, the file must include the fields listed below for the analytical results and the following field parameters when measured: pH, specific conductance, temperature, well depth, depth to water, and static water elevation.

- a. SampleDate: Month, day, and year (mm/dd/yyyy). Value should be formatted as a date if possible.
- b. WellName: Names of monitoring wells, piezometers, leachate wells, surface water collection points, etc.
- c. LabIDN: ID assigned to the sample by the laboratory.
- d. SampleType: Regular, duplicate(s), trip blank(s), equipment blank(s), field blank(s), verification re-sample(s), and replicate(s).
- e. SpeciesName: Chloride, sodium, ammonia, field pH, etc. The order of constituents is not critical. However, it is best to reflect the order that is on the laboratory-data sheets and keep all field data grouped together. Metals should indicate "dissolved" phase or "total" phase. Associated static water levels do not have their own header, but must be entered as "GW WaterLevel" under the header "SpeciesName." The actual elevations must be entered under the header "Concentration."
- f. Concentration (results): The entry must be a number. Please do not enter text, such as "NA," "ND," or "<."
- g. Units: mg/l, µg/l, standard units for pH, degrees Celsius (°C) or degrees Fahrenheit (°F) for temperature, and µmhos/cm for specific conductance.
- h. Detected: Yes or no.
- i. DetectionLimit.
- j. AnalyticalMethod.
- k. EstimatedValue: Indicate "Yes" if the reported concentration is an estimated value. If a value recorded was not estimated, enter "No." If a concentration is estimated, use the "Comments" field to explain why the concentration was estimated.
- l. Comments: Analytical laboratory and/or field personnel comments regarding the reported results.
- m. SampleMedium: Groundwater, leachate, surface water, etc.
- n. ProgramArea: Solid Waste.

Additional guidance on EDF submittals is available by emailing questions to [geologydata@idem.in.gov](mailto:geologydata@idem.in.gov).

- E24. The permittee must retain laboratory quality assurance/quality control (QA/QC) documentation from valid analyses of groundwater samples for at least three years.

Upon IDEM request, the permittee must submit by email the laboratory QA/QC for a specified groundwater monitoring data package as a PDF to IDEM as required in Requirement A4 for document submittals within 60 days after receiving the request. The submission must include the QA/QC documentation identified in IDEM's guidance document entitled *Analytical Data Deliverable Requirements: Supplemental Guidance* ([www.in.gov/idem/waste/files/resource\\_sw\\_data\\_deliverable\\_reqs.pdf](http://www.in.gov/idem/waste/files/resource_sw_data_deliverable_reqs.pdf))

## **F. CLOSURE REQUIREMENTS**

- F1. The permittee must comply with 329 IAC 10-30 (Closure Requirements) and follow the facility's approved updated closure plan in the major permit modification application dated June 12, 2019 (VFC #[82796403](#), Appendix G, pp. 262-273 of 296).
- F2. The permittee must notify IDEM in writing at least 60 days before the intended date to begin closure of each area.
- F3. The permittee must construct the final cover as follows:
- a. As specified in the approved final grading plan shown on the drawing titled "Sheet 4 of 4, Permit Final Grades, 2023 Permit Renewal Application," dated September 22, 2023, and submitted with the document dated September 27, 2023 (VFC #[83538657](#), p.30 of 33).
  - b. Grade and stabilize the final cover as specified in 329 IAC 10-28-14.
  - c. Within 180 days after:
    - (1) Any area of the landfill is filled to its approved elevation, less the thickness of the cover material, or
    - (2) Receiving its final volume of waste

The facility closure contains approximately 34 acres. As of the date of this permit, a total of 13.4 acres have been constructed and certified to receive waste. The permittee has not certified closed any area of the landfill to date. The post-closure period for the closed portion of the landfill will not begin until the entire facility is certified closed.

- F4. The permittee must construct the final cover system components starting from top to bottom above the waste layer consisting of the following as shown in Details 3/8 on the drawing titled "Sheet 8 of 10, Details-1, 2019 Major Modification Application, Logansport RWS I Landfill," dated June 12, 2019 (VFC #[82796403](#), p. 294 of 296):
- Six inches of topsoil;
  - 30 inches of protective cover;
  - Geocomposite layer;
  - 40-mil LLDPE Textured Geomembrane;
  - 12 inches of compacted clay liner with a hydraulic conductivity of less than or equal to  $1 \times 10^{-7}$  cm/sec.

## **G. POST-CLOSURE REQUIREMENTS**

- G1. The permittee must perform post-closure monitoring and maintenance as specified in the facility's approved updated post-closure plan in the major modification permit application dated June 12, 2019 (VFC #[82796403](#), Appendix H, pp. 274-285 of 296) and the applicable requirements of 329 IAC 10-31.

## **H. FINANCIAL RESPONSIBILITY FOR CLOSURE AND POST-CLOSURE**

- H1. The permittee must maintain financial assurance in an amount not less than the estimated costs of closure and post-closure as required in 329 IAC 10-39. The permittee must submit signed originals of the financial assurance mechanism used to meet this requirement.
- H2. The permittee must annually review and submit an update by June 15 addressing the following items as detailed in 329 IAC 10-39-2(c) and 329 IAC 10-39-3(c):
- a. The permittee must adjust the closure and post-closure cost estimates for inflation.
  - b. The permittee must revise the cost estimates to account for changes which increase the cost of closure and/or post-closure.
  - c. The permittee may revise the cost estimates to account for changes which reduce the cost of closure and/or post-closure. The permittee must provide documentation supporting reduced cost-estimates, for example, letters and maps documenting areas certified as closed.
  - d. The permittee must submit an existing contour map of the approved solid waste land disposal facility that delineates the boundaries of all areas into which waste has been placed, and the boundaries of areas certified as closed. The map must be certified by a professional engineer or a registered land surveyor.
  - e. The permittee must submit documentation showing that the financial assurance mechanism is current and adequate to cover the estimated cost of closure and post-closure. The permittee must submit signed originals of the financial assurance mechanism and/or updates used to meet this requirement.

## **I. COMPLIANCE SCHEDULE**

11. Within 60 days after receiving this permit, the permittee must submit a new Sampling and Analysis Plan (SAP) to replace the current SAP dated September 19, 2006 (VFC #[28214416](#), pp. 342-373 of 717), and the SAP revision dated July 2007 (VFC #[58449093](#), pp. 11-14 of 446). The permittee must submit by email the plan as a PDF to IDEM as required in Requirement A4 for document submittals. The date IDEM receives the email will be the receipt date for the submittal. The submittal must include the PDF with the facility name and a brief description typed in the email's subject. Upon IDEM request, the permittee must submit one unbound paper copy in addition to the PDF. The permittee must follow the current SAP until IDEM approves the new SAP.
12. Within 60 days after receiving this permit, the permittee must submit a new Quality Assurance Project Plan (QAPiP) to replace the current QAPiP i.e. the Quality Assurance Manual dated September 19, 2006 (VFC #[28214416](#), pp. 374-448 of 717). The permittee must submit by email the plan as a PDF to IDEM as required in Requirement A4 for document submittals. The date IDEM receives the email will be the receipt date for the submittal. The submittal must include the PDF with the facility name and a brief description typed in the email's subject. Upon IDEM request, the permittee must submit one unbound paper copy in addition to the PDF. The permittee must follow the current QAPiP until IDEM approves the new QAPiP.
13. Within 60 days after receiving this permit, the permittee must submit a new Statistical Evaluation Plan (StEP) to replace the current StEP dated July 25, 2012 (VFC #[66616542](#)). The permittee must submit by email the plan as a PDF to IDEM as required in Requirement A4 for document submittals. The date IDEM receives the email will be the receipt date for the submittal. The submittal must include the PDF with the facility name and a brief description typed in the email's subject. Upon IDEM request, the permittee must submit one unbound paper copy in addition to the PDF. The permittee must follow the current StEP until IDEM approves the new StEP.

In the new StEP, the permittee must present the data distribution assumptions. The statistical procedures must be appropriate for the data distribution and provide a balance between the probability of falsely identifying a significant difference and the probability of failing to identify a significant difference. To achieve the balance, the permittee should consider the background sample sizes, the number of individual statistical tests performed, and the specific verification resampling method.

14. Within 60 days after receiving this permit, the permittee must submit the current Certificate of Existence signed by the Indiana Secretary of State as required by 329 IAC 10-11-2.1.

# Leachate Generation and Recirculation Report

Facility: \_\_\_\_\_

Year: \_\_\_\_\_

|  | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total | Area Open <sup>1</sup><br>Acres | Area Closed <sup>2</sup><br>Acres | GPAD <sup>3</sup> |
|--|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|-------|---------------------------------|-----------------------------------|-------------------|
| Total Gallons Generated                                      |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons disposed off-site                                   |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons evaporated in LES <sup>4</sup>                      |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons Recirculated<br>Vertical Injection Method           |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons Per Ton of Waste for<br>Vertical Injection Method   |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons Recirculated<br>Horizontal Injection Method         |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons Per Ton of Waste for<br>Horizontal Injection Method |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons Recirculated<br>Working Face Spray Method           |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| *Gallons Per Ton of Waste for<br>Working Face Spray Method   |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |
| Rainfall in inches <sup>5</sup>                              |     |     |     |     |     |      |      |     |      |     |     |     |       |                                 |                                   |                   |

Locations of off-site disposal:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**Additional notes:** At a minimum, the permittee must also submit the following information when the vertical and horizontal well injection methods are used; it does not apply when the direct/working face application method is used.

- a. Location of the leachate recirculation in terms of the cell #, the phase #, and the area of the cell/phase in acres.
- b. Approximate volume of the in place waste in tons, where the leachate recirculation took place.
- c. Total amount of leachate being recirculated in a specific cell/phase in gallons at the time of this report. If multiple cells/phases are receiving recirculation, please specify.

- Notes:**
- \* Only applicable to those facilities that are approved for leachate recirculation or approved for leachate evaporation at an approved Leachate Evaporation System.
  1. Area of landfill under operation, but not closed according to the approved closure plan. Please provide the breakdown of the area under operation in terms of composite liner vs. clay liner with a leachate collection system.
  2. Area of landfill that is closed with final cover. Please provide the breakdown of the final cover in terms of clay soil vs. composite cover.
  3. Gallons Per Acre Per Day
  4. Leachate Evaporation System
  5. Please use the available rainfall data from the city nearest your facility.

## NOTICE OF DECISION

The Indiana Department of Environmental Management (IDEM) issued a decision regarding a renewal for the Logansport Cement Plant Restricted Waste Site Type I (SW Program ID 09-04) at 3084 West County Road 225 South in Logansport, Cass County. This solid waste land disposal facility permit allows the permittee, Lehigh Cement Company LLC to renew a permit for their existing facility for another 5 years. The final decision is available online via IDEM's Virtual File Cabinet (VFC). Please go to: <http://vfc.idem.in.gov/>. You can search there for approval documents using a variety of criteria. A copy of the permit decision has also been mailed to the following library:

Logansport-Cass County Public Library, 616 East Broadway, Logansport, 46947

If you need assistance accessing the permit, please contact the Solid Waste Permits Section at (317) 232-4473 or toll free within Indiana at (800) 451-6027, or send an e-mail to [OLQ@idem.IN.gov](mailto:OLQ@idem.IN.gov) with the permit information in the subject line.

## APPEAL PROCEDURES

If you wish to challenge this decision, IC 13-15-6-1 and IC 4-21.5-3-7 require that you file a Petition for Administrative Review. If you seek to have the effectiveness of the permit stayed during the Administrative Review, you must also file a Petition for Stay. The Petition(s) must be submitted to the Office of Environmental Adjudication (OEA) at the address below within the following timeframes:

1. If you received this notice by U.S. mail, you must file the petition within 18 days of the notice postmark date (15 days from the date IDEM mailed the notice, plus 3 days because the notice was sent via U.S. Mail).
2. If you received this notice by email, you must file the petition within 15 days of the date IDEM sent the email.
3. If an IDEM representative personally gave ("served") you this notice, you must file the petition within 15 days of the date you were given the notice.

Office of Environmental Adjudication  
Indiana Government Center North, Room N103  
100 North Senate Avenue  
Indianapolis, IN 46204

The Petition(s) must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision, or otherwise entitled to review by law. Identifying the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, or date of this notice will expedite review of the petition. Additionally, IC 13-15-6-2 and 315 IAC 1-3-2 require that your Petition include:

1. the name, address, and telephone number of the person making the request;
2. the interest of the person making the request;
3. identification of any persons represented by the person making the request;
4. the reasons, with particularity, for the request;
5. the issues, with particularity, for the request;
6. identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type granted or denied by the Commissioner's action; and
7. a copy of the pertinent portions of the permit, decision, or other order for which you seek review, at a minimum, the portion of the Commissioner's action that identifies the person to whom the action is directed and the identification number of the action.

Pursuant to IC 4-21.5-3-1(f), any document serving as a petition for review or review and stay must be filed with the OEA. Filing of such a document is complete on the earliest of the following dates:

1. the date on which the petition is delivered to the OEA;
2. the date of the postmark on the envelope containing the petition, if the petition is mailed to the OEA by United States mail; or
3. the date on which the petition is deposited with a private carrier, as shown by a receipt issued by the carrier, if the petition is sent to the OEA by private carrier.

In order to assist permit staff in tracking any appeals of the decision, please provide a copy of your petition to Adam Weinzapfel, IDEM, Solid Waste Permits, IGCN 1154, 100 North Senate Ave., Indianapolis, IN 46204-2251.

The OEA will provide you with notice of any pre-hearing conferences, preliminary hearings, hearings, stays, or orders regarding this decision if you submit a written request to the OEA. If you do not provide a written request to the OEA, you will no longer be notified of any proceedings pertaining to this decision.

More information on the review process is available at the website for the Office of Environmental Adjudication at <http://www.in.gov/oea>.



## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

Eric J. Holcomb  
Governor

Brian C. Rockensuess  
Commissioner

# What if you are not satisfied with this decision and you want to file an appeal?

## Who may file an appeal?

The decision described in the accompanying Notice of Decision may be administratively appealed. Filing an appeal is formally known as filing a “Petition for Administrative Review” to request an “administrative hearing”.

If you object to this decision issued by the Indiana Department of Environmental Management (IDEM) and are: 1) the person to whom the decision was directed, 2) a party specified by law as being eligible to appeal, or 3) aggrieved or adversely affected by the decision, you are entitled to file an appeal. (An aggrieved and adversely affected person is one who would be considered by the court to be negatively impacted by the decision. If you file an appeal because you feel that you are aggrieved, it will be up to you to demonstrate in your appeal how you are directly impacted in a negative way by the decision).

The Indiana Office of Environmental Adjudication (OEA) was established by state law – see Indiana Code (IC) 4-21.5-7 – and is a separate state agency independent of IDEM. The jurisdiction of the OEA is limited to the review of environmental pollution concerns or any alleged technical or legal deficiencies associated with the IDEM decision making process. Once your request has been received by OEA, your appeal may be considered by an Environmental Law Judge.

## What is required of persons filing an appeal?

Filing an appeal is a legal proceeding, so it is suggested that you consult with an attorney. Your request for an appeal must include your name and address and identify your interest in the decision (or, if you are representing someone else, his or her name and address and their interest in the decision). In addition, please include a photocopy of the accompanying Notice of Decision or list the permit number and name of the applicant, or responsible party, in your letter.

Before a hearing is granted, you must identify the reason for the appeal request and the issues proposed for consideration at the hearing. You also must identify the permit terms and conditions that, in your judgment, would appropriately satisfy the requirements of law with respect to the IDEM decision being appealed. That is, you must suggest an alternative to the language in the permit (or other order, or decision) being appealed, and your suggested changes must be consistent with all applicable laws (See Indiana Code 13-15-6-2) and rules (See Title 315 of the Indiana Administrative Code, or 315 IAC).



Visit [on.IN.gov/survey](http://on.IN.gov/survey) or scan the QR code to provide feedback.

*We appreciate your input!*



Filing an appeal  
Page 1



The effective date of this agency action is stated on the accompanying Notice of Decision (or other IDEM decision notice). If you file a “Petition for Administrative Review” (appeal), you may wish to specifically request that the action be “stayed” (temporarily halted) because most appeals do not allow for an automatic “stay”. If, after an evidentiary hearing, a “stay” is granted, the IDEM-approved action may be halted altogether, or only allowed to continue in part, until a final decision has been made regarding the appeal. However, if the action is not “stayed” the IDEM-approved activity will be allowed to continue during the appeal process.

### **Where can you file an appeal?**

If you wish to file an appeal, you must do so in writing. There are no standard forms to fill out and submit, so you must state your case in a letter (called a petition for administrative review) to the Indiana Office of Environmental Adjudication (OEA). Do not send the original copy of your appeal request to IDEM. Instead, send or deliver your letter to:

**The Indiana Office of Environmental Adjudication  
100 North Senate Avenue, Room N103  
Indianapolis, IN 46204**

If you file an appeal, also please send a copy of your appeal letter to the IDEM contact person identified in the Notice of Decision, and to the applicant (person receiving an IDEM permit, or other approval).

Your appeal (petition for administrative review) must be received by the Office of Environmental Adjudication in a timely manner. The due date for filing an appeal may be given, or the method for calculating it explained, on the accompanying Notice of Decision (NOD). Generally appeals must be filed within 18 days of the mailing date of the NOD. To ensure that you meet this filing requirement, your appeal request must be:

- 1) Delivered in person to OEA, by the close-of-business on the eighteenth day (if the 18<sup>th</sup> day falls on a day when the Office of Environmental Adjudication (OEA) is closed for the weekend or for a state holiday, then your petition will be accepted on the next business day on which OEA is open), or
- 2) Given to a private carrier who will deliver it to the OEA on your behalf, (and from whom you must obtain a receipt dated on or before the 18<sup>th</sup> day), or
- 3) For those appeal requests sent by U.S. Mail, your letter must be postmarked by no later than midnight of the 18<sup>th</sup> day, or
- 4) Faxed to the OEA at (317) 233-9372 before the close-of-business on the 18<sup>th</sup> day, provided that the original signed “Petition for Administrative Review” is also sent, or delivered, to the OEA in a timely manner.

### **What are the costs associated with filing an appeal?**

The OEA does not charge a fee for filing documents for an administrative review or for the use of its hearing facilities. However, OEA does charge a fifteen cent (\$.15) per page fee for copies of any documents you may request. Another cost that could be associated with Your appeal would be for attorney’s fees. Although you have the option to act as your own



Visit [on.IN.gov/survey](https://on.IN.gov/survey) or scan the QR code to provide feedback.

*We appreciate your input!*



Filing an appeal  
Page 2

Attorney, the administrative review and associated hearing are complex legal proceedings; therefore, you should consider whether your interests would be better represented by an experienced attorney.

**What can you expect from the Office of Environmental Adjudication (OEA) after you file for an appeal?**

The OEA will provide you with notice of any prehearing conference, preliminary hearings, hearings, “stays,” or orders disposing of the review of this decision. In addition, you may contact the OEA by phone at (317) 233-0850 with any scheduling questions. However, technical questions should be directed to the IDEM contact person listed on the Notice of Decision.

Do not expect to discuss details of your case with OEA other than in a formal setting such as a prehearing conference, a formal hearing, or a settlement conference. The OEA is not allowed to discuss a case without all side being present. All parties to the proceeding are expected to appear at the initial prehearing conference.





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**Eric J. Holcomb**  
*Governor*

**Brian C. Rockensuess**  
*Commissioner*

June 28, 2024

**VIA EMAIL** [spletka@logan.lib.in.us](mailto:spletka@logan.lib.in.us)

Logansport-Cass County Public Library  
616 East Broadway  
Logansport, Indiana 46947

Re: Documents for Public View

Dear Sir/Madam:

A copy of a permit decision for the Logansport Cement Plant is attached. Also attached is a copy of the public notice announcing this permit decision and indicating the documents' availability at your library.

This public notice will soon appear in a local newspaper, and on the IDEM Public Notice website at: <https://www.in.gov/idem/public-notices/>. Please make these documents available to the public for the next 20 days since this permit can be appealed.

Please date and sign the enclosed verification of receipt form and email it to [AWeinzap@idem.in.gov](mailto:AWeinzap@idem.in.gov) with a description of how and when the document was made available to the public for review.

If you have any questions, please contact me by dialing (317) 234-4596 or by e-mail at [AWeinzap@idem.in.gov](mailto:AWeinzap@idem.in.gov).

Sincerely,

Adam Weinzapfel  
Solid Waste Permits Section  
Office of Land Quality

Enclosures: Notice of Decision  
Permit Letter  
Verification of Receipt Form



Visit [on.IN.gov/survey](https://on.IN.gov/survey) or scan the QR code to provide feedback.

*We appreciate your input!*



cc with enclosures: Cass County Health Department  
Cass County Commissioners  
Cass County Solid Waste Management District  
Mayor, City of Logansport

**From:** [Poe, Diane L](#)  
**To:** ["spletka@logan.lib.in.us"](mailto:spletka@logan.lib.in.us)  
**Cc:** [Weinzapfel, Adam](#)  
**Subject:** Logansport Cement Plant RWS I Landfill Permit Renewal Approval  
**Date:** Friday, June 28, 2024 10:38:00 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image006.png](#)  
[062824\\_09-04 Renewal Approval - Library Ltr.pdf](#)

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Attached is correspondence regarding the above property in Cass County. A hardcopy will **not** be sent to the addressee.

If you have any questions, please contact Adam Weinzapfel, permit manager. His information is in the last paragraph of page 1 above his signature block.



Indiana Department of  
Environmental Management

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Diane Poe  
OLQ Permits Branch Administrative Assistant  
• (317) 232-4473 • [dpoe@idem.IN.gov](mailto:dpoe@idem.IN.gov)

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Protecting Hoosiers and Our Environment

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| [www.idem.IN.gov](http://www.idem.IN.gov)

**From:** [Poe, Diane L](#)  
**To:** [publicnotices@indianamediagroup.com](mailto:publicnotices@indianamediagroup.com)  
**Bcc:** [OAKES, GLYNDA](#); [Weinzapfel, Adam](#)  
**Subject:** Logansport Cement Plant RWS I Landfill Permit Renewal Approval  
**Date:** Friday, June 28, 2024 10:13:00 AM  
**Attachments:** [062824\\_09-04 Renewal NOD Media.docx](#)  
[image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image006.png](#)

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To Whom It May Concern:

Please insert for one time only the enclosed legal notice, in The Pharos Tribune on Wednesday, July 3, 2024 (or earliest possible date).

Starting January 2019, we are asking all newspapers to provide us an estimated invoice prior to publishing this notice. You may email it to my attention. Please include **Account Number 141292** on all billing correspondence.

As we understand it, you will provide us with a notarized form (publishers claim) and clippings showing the date on which the advertisement appeared in your paper and on your website. This information should be mailed or emailed to Diane Poe at the following address:

[OLQPermits@idem.in.gov](mailto:OLQPermits@idem.in.gov) or

Indiana Department of Environmental Management  
Office of Land Quality  
Permits Branch  
IGCN Room 1101  
100 North Senate Avenue  
Indianapolis, Indiana 46204-2251

Please contact Diane Poe at (317) 232-4473 or [dpoe@idem.IN.gov](mailto:dpoe@idem.IN.gov) or Adam Weinzapfel at (317) 232-7612 or [aweinzap@idem.in.gov](mailto:aweinzap@idem.in.gov) if you have any questions. Thank you for your cooperation.



Indiana Department of  
Environmental Management

Diane Poe  
OLQ Permits Branch Administrative Assistant  
• (317) 232-4473 • [dpoe@idem.IN.gov](mailto:dpoe@idem.IN.gov)

Protecting Hoosiers and Our Environment

**From:** [Poe, Diane L](#)  
**To:** ["craig.kline@heidelbergmaterials.com"](mailto:craig.kline@heidelbergmaterials.com)  
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**Bcc:** [Feller, Robin](#); [Kurylo, Leo](#); [Hummel, Lindsey](#); [Kreke, Thomas](#); [Weinzapfel, Adam](#); [RAMAN, SHYAMALA](#); [GUERRETTAZ, JOHN](#); [BUCKEL, STEVE](#); [HARPER, DANIEL](#); [Robinson, Bill](#); [RITCHOTTE, GEORGE](#); [Arnold, Janet](#); [OAKES, GLYNDA](#); [JEAN, RUTH](#)  
**Subject:** Logansport Cement Plant RWS I Landfill Permit Renewal Approval  
**Date:** Friday, June 28, 2024 10:48:00 AM  
**Attachments:** [062824\\_09-04 Renewal Approval Ltr.pdf](#)  
[image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image006.png](#)

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Attached is correspondence regarding the above property in Cass County. A hardcopy will **not** be sent to the addressee.

If you have any questions, please contact Adam Weinzapfel, permit manager. His information is in the last paragraph of page 3 above Mr. Kreke's signature block.



Indiana Department of  
Environmental Management

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Diane Poe  
OLQ Permits Branch Administrative Assistant  
• (317) 232-4473 • [dpoe@idem.IN.gov](mailto:dpoe@idem.IN.gov)

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Protecting Hoosiers and Our Environment

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**To:** [craig.kline@heidelbergmaterials.com](mailto:craig.kline@heidelbergmaterials.com)  
**Subject:** Delivered: Logansport Cement Plant RWS I Landfill Permit Renewal Approval  
**Date:** Friday, June 28, 2024 10:51:05 AM  
**Attachments:** [Logansport Cement Plant RWS I Landfill Permit Renewal Approval.msg](#)

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