

June 3, 2025

KARMIN MCSHANE, EXECUTIVE DIRECTOR
CEDAR RAPIDS LINN COUNTY SOLID WASTE AGENCY
1954 COUNTY HOME ROAD
MARION, IA 52302

Sent via email


Re: Cedar Rapids Linn County Solid Waste Agency Compost Facility Permit
Permit # 57-COM-20-95

Dear Ms. McShane;

Enclosed is a compost facility permit #57-COM-20-95 for Cedar Rapids Linn County Solid Waste Agency. The permit is authorized from August 11, 2025 through August 11, 2028. The permit certificate must be posted in a conspicuous place at the facility and the permit conditions must be kept on file at the facility. Please review the permit and the requirements of [IAC 567 Chapter 105](#) with your operators, as they must be familiar with them. The permit conditions include requirements, which will prompt enforcement action by the Department of Natural Resources DNR if not properly implemented.

If you have questions or need additional information, please contact me at 515-721-7979 or Theresa.Stiner@dnr.iowa.gov.

Sincerely,

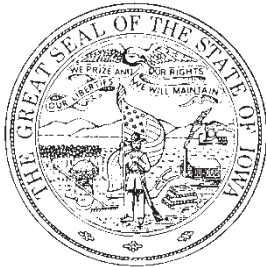
 Digitally signed by
Theresa Stiner
Date: 2025.06.03
11:23:07 -05'00'

Theresa Stiner
Environmental Specialist Senior
Land Quality Bureau

cc: IDNR Field Office #1, Manchester, IA

STATE OF IOWA
DEPARTMENT OF NATURAL RESOURCES
PERMIT FOR
SOLID WASTE COMPOSTING

ISSUED UNDER THE PROVISIONS OF IAC 567 CHAPTER 105(455B)



**Cedar Rapids / Linn County
Solid Waste Agency
2250 A Street SW
Cedar Rapids IA 52404**



Is hereby authorized to engage in the composting of solid waste pursuant to 567 Iowa Administrative Code (IAC) Chapter 105(455B). This permit shall remain in effect from the date of issue until its expiration date, unless revoked or suspended for cause by the Director of this agency for noncompliance with IAC 567 Chapter 105(455B) or rules adopted pursuant thereto.

Permit No. 57-COM-20-95

DATE OF ISSUE: August 11, 2025
EXPIRATION DATE: August 11, 2028

A handwritten signature in black ink that reads "Theresa Stiner".

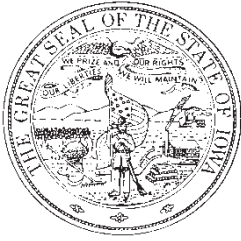
Digitally signed by Theresa Stiner
Date: 2025.06.03 11:44:09 -05'00'

Iowa Department of Natural Resources

POST IN A CONSPICUOUS PLACE

NONTRANSFERABLE

For additional information regarding this permit, contact the Environmental Services Division at 515-725-8200 or Field Office #1, Manchester Iowa at (563)927-2640



**IOWA DEPARTMENT OF
NATURAL RESOURCES**

**SOLID WASTE
COMPOST FACILITY PERMIT**



- I. Permit Number: 57-COM-20-95
- II. Permitted Agency: Cedar Rapids/Linn County Solid Waste Agency
- III. Project Location: Waste Management Site # 3
2250 A Street SW
Cedar Rapids, IA 52404
SW1/4, SE1/4, Sec. 27, T83N, R07W, Linn County, Iowa
- Phone: 319-377-5290
- IV. Responsible Official:
Name: Karmin McShane, Executive Director
Address: 1954 County Home Road
Marion, IA 52302
Phone: 319-377-5290
Email: Kmcshane@solidwasteagency.org
- V. Licensed Engineer:
Name: Brian K. Harthun P.E.
Address: 411 6th Ave SE Suite 400
Cedar Rapids Iowa 52401
- Phone: 319-329-3225
Email: brian.harthun@foth.com
License #: 14049
- VI. Date Permit Issued: August 11, 2025
- VII. Permit Expiration Date: August 11, 2028

VIII. Issued by:

A handwritten signature in black ink that reads "Theresa Stiner". The signature is written in a cursive style.

Digitally signed by Theresa
Stiner
Date: 2025.06.03 09:54:56
-05'00'

Theresa Stiner
Department of Natural Resources

IX. General Provisions

1. The above-named permitted agency is hereby authorized to operate a solid waste composting facility at the described location in conformance with Iowa Code Chapters 455B and 455D, the rules pursuant thereto existing at the time of issuance and any subsequent new rules which may be duly adopted, and any provisions contained in Section X of this permit.
2. No legal or financial responsibility arising from the construction or operation of the approved project shall attach to the State of Iowa or the department due to the issuance of this permit.
3. If title to this project is transferred, the new owner must apply to the department for a transfer of this permit within thirty days of the date of title transfer. This permit is void sixty days after the date of title transfer unless the department has transferred the permit
4. Failure to comply with Iowa Code Chapters 455B and 455D, any rule promulgated pursuant thereto, any order issued by the Director of the DNR, or any requirement of this permit may result in 1) a civil penalty of up to \$5000 for each day of violation, pursuant to Iowa Code Section 455B.307, and 2) the suspension or revocation of this permit, pursuant to Iowa Code Section 455B.305.
5. The issuance of this permit in no way relieves the applicant of the responsibility for complying with all other local, state, and federal statutes, ordinances, and rules or other requirements applicable to the establishment and operation of this compost facility.

X. Special Provisions

1. The permit holder is authorized to accept and compost up to 100,000 tons of yard waste and food waste annually combined with bulking agent. All other composting feedstocks or bulking agents shall receive prior approval from the department. No hazardous wastes as defined by Iowa Code section 455B.411 may be accepted at this facility.
2. The project shall be constructed according to the approved engineering plans and specifications dated April 29, 2025 (Document ID#[112935](#)) as submitted by Cedar Rapids LinnCounty Solid Waste Agency. If a change is made to the facility, then updated planning documents shall be submitted at the time of each permit renewal application and included with any request for permit modification to incorporate a facility expansion or significant changes in facility operation that require modification of the currently approved plans and specifications.
3. The permit holder shall operate in accordance with IAC 567 Chapter 105 and the approved Operations Plan dated April 29, 2025 (Document ID#[112935](#)) as submitted by Cedar Rapids LinnCounty Solid Waste Agency. No provision in this permit or the approved site operation plan constitutes a waiver or variance from 567 IAC 105 or the Iowa Code. Any conflict between a provision of this permit or referenced documents and Iowa rules or statutes shall be resolved in favor of the adopted rules and statutes.
4. All materials received must be incorporated into the composting process within 24 hours of receipt unless otherwise approved by the DNR. Storage of cured or finished compost shall be limited to 18 months. The 18-month period may be extended with prior written approval from the DNR. Failure to comply with these requirements is considered a violation of 567 IAC 105, this permit, and the

legitimate recycling requirement of 455D.4a

5. The permit holder shall perform the following tests:
 - a) Twice weekly temperature readings of compost windrows
 - b) Weekly moisture levels of compost piles batches and windrows
 - c) Density of fecal coliform in finished product prior to land application, selling or giving away
 - d) Concentrations of metals listed in 567 IAC 105 in finished product prior to land application, selling or giving away
6. The following records shall be maintained for a period of three years, be available at the facility at all times and shall be submitted to the department upon request:
 - a) Analytical results described in 105.9(4). These results shall be recorded on a department-approved reporting form.
 - b) Types and weight of compostable materials and bulking agent, in tons, accepted at the facility annually.
 - c) Weight of compost, in tons, removed from the facility annually.
 - d) A copy of the plan, the permit, annual reports, and the current storm water pollution prevention plan.
7. An annual report shall be submitted to the department using Form 542-3276C. The report will be due July 31st for the previous fiscal year beginning July 1st and ending June 30th.
8. If the permitted facility intends to close, an updated closure plan , including a schedule for closure shall be submitted to the department at least 60 calendar days prior to the proposed termination date for the facility.
9. The closure cost estimate dated February 25, 2025 in the amount of \$516,000 as prepared by Brian K. Harthun, P.E., of Foth Infrastructure & Environmental and initial proof of establishment of a financial assurance mechanism in the amount of \$516,000 are hereby approved. The permit holder shall maintain Local Government Dedicated Fund (doc # [112935](#)) as its financial assurance mechanism and agrees to comply with the requirements of all sub rules within IAC 567 Chapter 105.14(455B, 455D) "Financial assurance requirements for land application of wastes".