

June 24, 2025

Chad Stobbe  
Environmental Specialist Senior  
IDNR – Land Quality Bureau  
6200 Park Avenue Suite 200  
Des Moines, Iowa 50321



**RE: 2025 PERMIT RENEWAL  
GRUNDY COUNTY CITIZEN CONVENIENCE CENTER  
IDNR PERMIT NO. 38-SDP-05-07P-CCC  
HLW PN 6033-24A.200**

Dear Mr. Stobbe:

The IDNR SDP Permit for the Grundy County Citizen Convenience Center expires on October 6, 2025. Attached for your review and approval is IDNR Form 50C and other required documentation for the permit renewal.

Please let me know if you have any questions.

Respectfully submitted,  
**HLW Engineering Group**

  
Douglas J. Luzbetak, P.E.  
Project Manager

cc: Karl Strohhahn, Chair, Grundy County Landfill Commission (electronic copy)  
Chad Brown, Grundy County Landfill (electronic copy)

## **EXECUTIVE SUMMARY**

### **Summary of Modifications to the approved Plans and Specifications:**

A completed IDNR Permit Application Form 50C is included as Attachment A.

General site mapping was included in the 2010 Permit Renewal Documentation (Doc #58392) and is still applicable.

Proof of Ownership was included in the 2010 Permit Renewal Documentation (Doc #58392) and is still applicable.

An updated Organizational Chart is included as Attachment B. Note that the chair of the Commission may change during the permit cycle. The current chair of the Grundy County Landfill Commission is Karl Strohhahn.

The current scale license (expires 12/31/2026) from IDALS is included as Attachment C.

A Site Design Plan was included in the 2010 Permit Renewal Documentation (Doc #58392) and is still generally applicable.

A Site Operation Plan was included in the 2010 Permit Renewal Documentation (Doc #58392) and is still generally applicable.

An updated Emergency Response and Remedial Action Plan (ERRAP) was included in the 2022 Permit Renewal Documentation (Doc #103424) and is still generally applicable with the only significant change being that the Chair of the Grundy County Landfill Commission is now Karl Strohhahn.

A Closure Plan was included in the 2010 Permit Renewal Documentation (Doc #58392) and is still generally applicable.

The updated Closure Cost Estimate for the Grundy County Citizen Convenience Center (CCC) is \$13,250. The current Closure Cost Estimate certified by an Iowa licensed Professional Engineer is included as Attachment D. A resolution designating the Establishment of the Citizen Convenience Center Closure Account is included as Attachment E. The balance of the funds designated in the resolution to pay for closure expenses is \$21,087.00 (Attachment F).

### **Summary of each Special Provision of the existing SDP Permit:**

1. The Grundy County CCC participates in the Rural Iowa Waste Management Association Comprehensive Plan. The most recent update of the Comprehensive Plan was approved by IDNR on February 27, 2025. The provision should be updated to reflect this date.
2. The Site Operation Plan and the Closure Plan submitted in the 2010 Permit Renewal Documentation (Doc #58392) and the Emergency Response and Remedial Action Plan submitted in the 2022 Permit Renewal Documentation (Doc #103424) are still applicable.

**Summary of each Permit Amendment:**

No amendments to the current SDP Permit have been issued.

**Summary of new Permit Amendment Requests:**

None at this time.

**Summary of Equivalency Review Requests:**

None at this time.

**Summary of new Variance Requests:**

None at this time.

## ATTACHMENT A



IOWA DEPARTMENT OF NATURAL RESOURCES  
CITIZEN CONVENIENCE CENTER  
PERMIT APPLICATION FORM 50C



☐ New Permit  
☒ Permit Renewal (permit number) 38 -SDP- 05 - 07P CCC

**SECTION 1. FACILITY CONTACT INFORMATION**

**Facility**

Name: Grundy County Citizen Convenience Center Phone: 319-824-6967  
Address: 20434 220th Street City, State, Zip: Grundy Center, IA 50638  
County: Grundy

**Responsible Official for the Facility**

Name: Karl Strohbahn, Chair Phone: 319-824-6967  
Address: 20434 220th Street Fax: 319-824-3047  
City, State, Zip: Grundy Center, IA 50638 E-mail: kcvadmstroh95@outlook.com

**Owner of Site**

Name: Grundy County Landfill Commission Phone: 319-824-6967  
Address: 20434 220th Street Fax: 319-824-3047  
City, State, Zip: Grundy Center, IA 50638 E-mail: grundycofill@gmail.com

**Facility Operator**

Name: Chad Brown Phone: 319-824-6967  
Address: 20434 220th Street Fax: 319-824-3047  
City, State, Zip: Grundy Center, IA 50638 E-mail: grundycofill@gmail.com

**Financial Assurance Engineer**

Name: Douglas J. Luzbetak, P.E. Phone: 515-733-4144  
Address: 204 W. Broad, PO Box 314 Fax: 515-733-4146  
City, State, Zip: Story City, IA 50248 E-mail: dluzbetak@hlwengineering.com  
Iowa Engineer License #: 12654 Expiration Date: 12/31/26

**SECTION 2. SITE INFORMATION**

☒ This facility is part of the following solid waste comprehensive planning area:

Planning Area: Rural Iowa Waste Management Association Date of Last Approved Plan: February 27, 2025

☐ This facility does not participate in a planning area within the state of Iowa other than its own.

\*A solid waste comprehensive plan must be developed and approved by the department prior to issuance of a sanitary disposal project permit. Please contact the department's Solid Waste Comprehensive Planning staff at (515) 725-8319 for instructions and requirements for completing a comprehensive plan.

Days and hours of operation of the facility: Monday, Wednesday, Friday, 8:30 AM to 3 PM; Saturday, 8:30 AM to 11:30 AM

Open to the public? ☒ Yes ☐ No

Service area of the facility and final disposal destination (include unincorporated areas and out of state cities):

Service Area: The cities of Beaman, Conrad, Holland, and Wellsburg and the unincorporated areas of Grundy County, Iowa

Disposal Facility: Rural Iowa Sanitary Landfill

Type, source and expected weight (tons) of solid waste to be handled per day, week and year at the facility:

per day \_\_\_\_\_

per week \_\_\_\_\_

per year 400 \_\_\_\_\_

Description of the waste handling process to be used (e.g., individuals unload trash into one of 3 roll-offs on site. Roll-offs are removed when full and replaced with empties.):

Waste is placed in a roll off. The roll-off is hauled to the Rural Iowa Sanitary Landfill for disposal.

**Check all other materials accepted/activities at the facility:**

☒ Recyclables drop-off - glass, paper, plastic, metal

☒ Lead Acid Batteries

☒ Used Oil

☒ Antifreeze

☒ White Goods Collection

☒ Tires

☐ Electronics Collection (including Cathode Ray Tubes)

☒ Scrap Metal Salvaging

☐ Appliance Demanufacturing

☐ Electronics Demanufacturing

☐ Yard Waste Composting

☐ Yard Waste Collection

☒ HHM/RCC

☐ Other \_\_\_\_\_

**SECTION 3. PERMIT APPLICATION CHECKLIST**

Checking the appropriate boxes below certifies that the documents submitted in conjunction with this application form are complete and in compliance with the applicable chapters of the Iowa Administrative Code. While some of the documents below may have been submitted previously, updated copies of each is required to be provided with each permit renewal application, unless a prior document remains current and is identified by Doc ID# below. If an application is found by the department to be incomplete, it may be denied and returned to the applicant.

**Required Documents**

☒ **Section A. Executive Summary (permit renewals only)**

- Summary of modifications, if any, to the facility that occurred during the current permit cycle.
- Summary of each special provision of the current permit to determine if it is to remain the same, be revised or be removed.
- Summary of each permit amendment, if any, that occurred during the current permit cycle to determine if it shall be included with the renewed permit, be revised or be removed.
- Provide documentation and certification as required for new permit amendment requests and new waiver requests from Iowa Administrative Code, if any.

☐ **Section B. Site Map or Aerial Photograph (IAC 567 106.4(1)“c”)**

No Revision Required - See Doc ID#: 58392 \_\_\_\_\_

☐ **Section C. Proof of Ownership/Local Zoning Requirements (IAC 567 106.4(1)“d”)**

No Revision Required - See Doc ID#: 58392 \_\_\_\_\_

☒ **Section D. Organizational Chart (IAC 567 102.12(5))**

No Revision Required - See Doc ID#: \_\_\_\_\_

☐ **Section E. Site Design Plan (IAC 567 106.4(1)“i”)**

No Revision Required - See Doc ID#: 58392 \_\_\_\_\_

☐ Section F. Site Operation Plan (IAC 567 106.4(1)"j")

No Revision Required - See Doc ID#: 58392

☐ Section G. Emergency Response and Remedial Action Plan (IAC 567 106.4(1)"l")

No Revision Required - See Doc ID#: 103424

☐ Section H. Site Closure Plan (IAC 567 106.4(1)"k")

No Revision Required - See Doc ID#: 58392

☒ Section I. Proof of Financial Assurance (IAC 567 106.18)

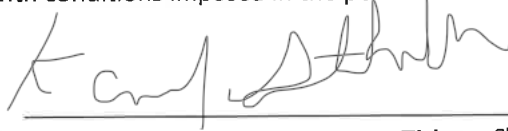
#### **SECTION 4. APPLICANT CERTIFICATION**

##### **Certification**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

I further certify that the construction and operation of the above described facility will be in accordance with the plans, specifications, reports and related communications accepted by the Iowa Department of Natural Resources and on file in its office; and in accordance with conditions imposed in the permit issued by the Iowa Department of Natural Resources.

Signature of Permit Applicant:



Date: 6/24/2025

Printed Name: Karl Strohhorn

Title: Chair

Application for a citizen convenience center must be accompanied by the plans, specifications and additional information required by the applicable solid waste rules under Iowa Administrative Code 567 Chapter 106.

Send completed application with attached information to:

Iowa Department of Natural Resources  
Land Quality Bureau  
Solid Waste Section  
502 E 9<sup>th</sup> St  
Des Moines, IA 50319-0034

For questions concerning this application please contact the Department at (515) 201-8272.

## ATTACHMENT B

Grundy County Citizen Convenience Center

Organization Chart

June, 2025

Grundy County Landfill Commission (28E organization)

Karl Strohbehn, Chair

Chad Brown, Operator

## ATTACHMENT C

POST IN CONSPICUOUS PLACE

NONTRANSFERABLE

STATE OF IOWA  
**DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP**

DES MOINES

**SCALE LICENSE**

**License No. 7040**

GRUNDY COUNTY LANDFILL  
20434 220TH STREET  
GRUNDY CENTER IA 50638

**SCALE LOCATION**

GRUNDY COUNTY LANDFILL  
20434 220TH STREET  
GRUNDY CENTER IA 50638

IS GRANTED THE ABOVE LICENSE PURSUANT TO SECTIONS 214, CODE OF IOWA. THIS LICENSE SHALL REMAIN IN FULL FORCE FROM THE DATE OF ISSUE UNTIL ITS EXPIRATION DATE, UNLESS REVOKED OR SUSPENDED FOR CAUSE BY THE SECRETARY OF AGRICULTURE FOR NONCOMPLIANCE WITH CHAPTER 214, CODE OF IOWA OR RULES ADOPTED PURSUANT THERETO.

DATE OF ISSUE 10/30/2024

TYPE OF DEVICE --- NUMBER

EXPIRATION DATE  
12/31/2025

This license is non-transferable and non-refundable

*Mike Naig*

SECRETARY OF AGRICULTURE

0 THRU 500 LBS	0
501 THRU 5000 LBS	0
5001 THRU 50000 LBS	0
50001 THRU 120000 LBS	1
OVER 120000 LBS	0
MOISTURE METERS	0
COUNTY	38

## ATTACHMENT D

Grundy County Citizen Convenience Center  
 2025 Closure Cost Estimate  
 HLW PN 6033-24A.200  
 June 19, 2025

There is one roll off on site with an estimated capacity of 5 tons. No waste is stored on site outside of the roll off.

Cost of disposal at the Rural Iowa SLF is \$55/ton.

Total tons	5	tons
Disposal cost	\$55	per ton
Trucking cost	\$175	Assumes \$175 trucking fee per roll off
TOTAL COST - Disposal	\$450	Chapter 106.18(4)a

Assume it takes one person 8 hours at \$50 per hour to clean the facility. Cost includes cleaning supplies and utilities.

Cost	\$400	Chapter 106.18(4)b
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A minimal amount of washwater will be generated during site cleanup since waste is unloaded in a building. Assume washwater disposal costs are equivalent to the cost to pump the on site septic tank.

Cost	\$300	Chapter 106.18(4)b
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The cost of removal of recyclables varies greatly depending on markets and quantities on site. The site also accepts HHM materials at a satellite facility. Since recyclables and HHM are removed throughout the year large quantities do not accumulate on site. The 2022 closure cost estimate used a cost of \$11,550 for recyclable and HHM removal. Increase this number by 5% for this analysis.

Cost	\$12,100
Total	\$13,250



## ATTACHMENT E

Resolution #1-2018/2019  
Grundy County Landfill Commission  
Establishment of Citizen Convenience Center Closure Account

WHEREAS, the Iowa Department of Natural Resources and 567 IAC 106.18(2) requires that the Grundy County Landfill Commission, as Owner and/or Operator of a solid waste Citizen Convenience Center, provide statement of Proof of Establishment of Account indicating that an account has been established for site closure expenses; and

WHEREAS, the Grundy County Landfill Commission has established such accounts, and now, with this resolution, hereby provides statement of such accounts with the establishment of the Grundy County Citizen Convenience Center Closure Fund.

NOW, therefore, be it resolved by the Grundy County Landfill Commission as follows:

The following funds are hereby established and restricted/reserved to pay for site closure expenses of the Grundy County Citizen Convenience Center (Permit No. 38-SDP-05-07P-CCC). The Grundy County Citizen Convenience Center funds will be detailed within Grundy County's annual audit.

Convenience Center Closure  
Household Hazardous Materials

Passed and Approved on this 13 day of June, 2019.

Signature:

  
Greg Melcher, Chair  
Grundy County Landfill Commission

Date:

6/13/19

## ATTACHMENT F



Grundy County

# Iowa County Ledger

06/01/2025 - 06/30/2025

## 0029 - LANDFILL CLOSURE TRUST

### General Ledger Activity

	Beginning Balance	Debits	Credits	Net Change	Ending Balance
<b>Asset</b>					
CA - CASH	455,075.82	5,244.58	2,138.95	3,105.63	458,181.45
PC COC - POOLED CASH - CLAIM C	455,075.82	5,244.58	2,138.95	3,105.63	458,181.45
Outstanding Transactions	263.36	1,506.36	0.00	1,506.36	1,506.36
<b>Treasurer's Balance:</b>	<b>910,415.00</b>	<b>11,995.52</b>	<b>4,277.90</b>	<b>7,717.62</b>	<b>917,869.26</b>
<b>Liability</b>					
AP - ACCOUNTS PAYABLE	0.00	0.00	0.00	0.00	0.00
PC APP - POOLED CASH - AP PENC	0.00	1,200.62	1,200.62	0.00	0.00
SP - SALARIES PAYABLE	0.00	809.17	809.17	0.00	0.00

### Subsidiary Ledger Activity

	Receipts	Expenditures	Debits	Credits
<b>Revenue</b>				
20 - MISC RECEIPTS	5,244.58	0.00	0.00	5,244.58
30 - AUDITORS TRANSFERS IN	0.00	0.00	0.00	0.00
<b>Expense</b>				
31 - AUDITORS TRANSFERS OUT	0.00	0.00	0.00	0.00
40 - AUDITOR DISBURSEMENTS	0.00	2,138.95	2,138.95	0.00
<b>0029 - LANDFILL CLOSURE TRUST FUND Totals:</b>	<b>5,244.58</b>	<b>2,138.95</b>	<b>2,138.95</b>	<b>5,244.58</b>

## 0033 - CONVENIENCE CNTR CLOS

### General Ledger Activity

	Beginning Balance	Debits	Credits	Net Change	Ending Balance
<b>Asset</b>					
CA - CASH	11,087.00	0.00	0.00	0.00	11,087.00
PC COC - POOLED CASH - CLAIM C	11,087.00	0.00	0.00	0.00	11,087.00
Outstanding Transactions	0.00	0.00	0.00	0.00	0.00
<b>Treasurer's Balance:</b>	<b>22,174.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>22,174.00</b>
<b>Liability</b>					
PC APP - POOLED CASH - AP PENC	0.00	0.00	0.00	0.00	0.00

### Subsidiary Ledger Activity

	Receipts	Expenditures	Debits	Credits
<b>Revenue</b>				
30 - AUDITORS TRANSFERS IN	0.00	0.00	0.00	0.00
<b>0033 - CONVENIENCE CNTR CLOSURE FUND Totals:</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



Grundy County

# Iowa County Ledger

06/01/2025 - 06/19/2025

## 0034 - HOUSEHOLD HAZARD MAT

### General Ledger Activity

#### Asset

	Beginning Balance	Debits	Credits	Net Change	Ending Balance
CA - CASH	10,000.00	0.00	0.00	0.00	10,000.00
PC COC - POOLED CASH - CLAIM O	10,000.00	0.00	0.00	0.00	10,000.00
Outstanding Transactions	0.00	0.00	0.00	0.00	0.00

<b>Treasurer's Balance:</b>	20,000.00	0.00	0.00	0.00	20,000.00
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#### Liability

PC APP - POOLED CASH - AP PEND	0.00	0.00	0.00	0.00	0.00
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