May 22, 2025

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



RE: 2025 PERMIT RENEWAL

BUTLER COUNTY TRANSFER STATION IDNR PERMIT NO. 12-SDP-02-89P XFR HLW PN 6056-24A.200

Dear Mr. Stobbe:

The IDNR SDP Permit for the Butler County Transfer Station, IDNR Permit No. 12-SDP-02-89P-XFR, expires on September 2, 2025. On behalf of the Butler County Solid Waste Commission, attached for your review and approval is an Executive Summary, IDNR Form 50B, and other documentation required for the permit renewal for the Transfer Station.

Please let me know if you have any questions.

Respectfully submitted,

HLW Engineering Group

Douglas V. Luzbetak, P.E.

Project Manager

cc: Matt Ramker, Director, Butler County Solid Waste Commission (electronic copy)

#### **BUTLER COUNTY SOLID WASTE COMMISSION**

A completed IDNR Permit Application Form 50B is included in Attachment A.

General site mapping was included in the 2010 Permit Application Documentation (Doc #58246) and is still applicable.

Proof of Ownership was included in the 2010 Permit Application Documentation (Doc #58246) and is still applicable.

An updated Organizational Chart is included in Attachment B.

Since the facility is permitted for less than 20,000 tons per year, operator certification is not required.

There is no scale at the facility as all waste is weighed at the Rural Iowa Sanitary Landfill prior to disposal. The current certificate for the scale at the Rural Iowa Sanitary Landfill is included in Attachment C.

An updated Site Design Plan was submitted in June, 2022 (Doc #103311) in conjunction with the 2022 Permit Application Documentation and is still applicable.

A Site Operation Plan was included in the 2010 Permit Application Documentation (Doc #58246) and is still applicable.

An updated Emergency Response and Remedial Action Plan (ERRAP) was included in the 2016 Permit Application Documentation (Doc #86392) is still applicable.

A Closure Plan was included in the 2010 Permit Application Documentation (Doc #58246) and is still applicable.

The updated Closure Cost Estimate for the Transfer Station is \$24,567. The Closure Cost Estimate certified by an Iowa licensed Professional Engineer is included in Attachment D. A resolution establishing the Butler County Transfer Station Closure Account is included as Attachment E. The balance of the closure account as of April 30, 2025 was \$41,061.09 (Attachment F). The amount reserved for closure of the transfer station is greater than the estimated closure cost of the transfer station.

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

- 1. The most recent update to the Solid Waste Comprehensive Plan for the Rural Iowa Waste Management Association was approved on February 27, 2025. The provision should be updated to reflect this date.
- 2. The previously submitted documents are still applicable.

Butler County Transfer Station 2025 SDP Permit Renewal Executive Summary Permit No. 12-SDP-02-89P-XFR

### **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**

# **SOLID WASTE TRANSFER STATION**



### **PERMIT APPLICATION FORM 50B**

New Permit		
Permit Renewal (permit number) 12 -SDP- 02 -89	XFR	
SECTION 1. FACILITY CONTACT INFORMATION		
Facility		
Name: Butler County Transfer Station	Phone: 319-267-2070	
Address: 25251 Highway 3 East City, State, Zip	: Allision, IA 50602	
County: Butler		
Responsible Official for the Facility		
Name: Rusty Eddy, Chair	Phone: 319-267-2070	
Address: 25251 Highway 3 East	Fax: 319-267-2070	
City, State, Zip: Allison, IA 50602 E-mail: rusty.edo	ly1969@gmail.com	
Owner of Site		
Name: Butler County Solid Waste Commission	Phone: 319-267-2070	
Address: 25251 Highway 3 East	Fax: 319-267-2070	
City, State, Zip: Allision, IA 50602 E-mail: matt@w	erecycle.net	
Facility Operator		
Name: Matt Ramker	Phone: 319-267-2070	
Address: 25251 Highway 3 East	Fax: 319-267-2070	
City, State, Zip: Allison, IA 50602 E-mail: matt@w	erecycle.net	
Financial Assurance Engineer		
Name: Douglas J. Luzbetak	Phone: (515)733-4144	
Address: 204 W. Broad, PO Box 314	Fax: (515)733-4146	
City, State, Zip: Story City, IA 50248 E-mail: dluzbeta	k@hlwengineering.com	
lowa Engineer License #: 12654 Expiration Date: 12/31/26		
SECTION 2. SITE INFORMATION		
This facility is part of the following solid waste comprehensive planning a	_ ,	
	ast Approved Plan: February 27, 2025	
This facility does not participate in a planning area within the state of lowa 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: M-Sat 8 AM-3 PM		
Open to the public? X Yes No		
Service area of the facility $\underline{\text{and}}$ final disposal destination (include unincorporated	areas and out of state cities):	
Service Area: All cities and the unincoproprated area in Butler County.		
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 MSW 30 per week MSW 150	
per year MSW 7,500	
Description of the waste handling process to be used (e.g., in removed when full and replaced with empties.):  MSW is unloaded directly from vehicle into the pit and compacted lowa Sanitary Landfill in Eldora, lowa for disposal.	
Check all other materials accepted/activities at the facility:  Recyclables drop-off - glass, paper, plastic, metal	✓ Scrap Metal Salvaging
Recyclables drop-on - glass, paper, plastic, metal	Appliance Demanufacturing
	Electronics Demanufacturing
Used Oil     A matier and a	Yard Waste Composting
Antifreeze	Yard Waste Composting  Yard Waste Collection
White Goods Collection	HHM/RCC
▼ Tires      ▼ Tires      ▼ Tires Callegation (including Cathodo Boy Tubos)	Other
<ul> <li>be removed.</li> <li>Summary of each permit amendment, if any, that or shall be included with the renewed permit, be revised.</li> <li>Provide documentation and certification as required requests from Iowa Administrative Code, if any.</li> </ul>	s of the lowa Administrative Code. While some of the lated copies of each is required to be provided with each is current and is identified by Doc ID # below. If an imay be denied and returned to the applicant.  Occurred during the current permit cycle.  I curred during the current permit cycle to determine if it is ed or be removed.  I for new permit amendment requests and new waiver
Section B. Site Map or Aerial Photograph (IAC 567 106.  No Revision Required - See Doc ID#: 58246	8(1)"c")
· · · · · · · · · · · · · · · · · · ·	
Section C. Proof of Ownership/Local Zoning Requireme	nts (IAC 567 106.8(1)"d")
No Revision Required - See Doc ID#: 58246	
Section D. Organizational Chart (IAC 567 106.8(1)"i"	
No Revision Required - See Doc ID#:	
Section E. Operator Certification (if permitted for 20,000	tons or more per year) (IAC 567 106.11(1)"d")
No Revision Required - See Doc ID#:	

Section F. IDALS Scale Certificate (IAC 56	7 106.10(2)"b")	
Section G. Site Design Plan (IAC 567 106.	8(1)"j")	
2. Big til 100 Big	03311	
Section H. Site Operation Plan (IAC 567 1	106.8(1)"k")	
	8246	
	and the contract of the contra	
Section I. Emergency Response and Rem	edial Action Plan (IAC 567 106.8(1	)"m")
No Revision Required - See Doc ID#: 8	16392	
Section J. Site Closure Plan (IAC 567 106.	8(1)" ")	
	8246	
Section K. Proof of Financial Assurance (I	IAC 567 106.18)	
SECTION 4. APPLICANT CERTIFICATION		
	Certification	
I certify under penalty of law that this docume		
to assure that qualified personnel properly ga		
the person or persons directly responsible for		ormation submitted is, to the best of my
knowledge and belief, true, accurate, and con	npiete.	
I further certify that the construction and ope	eration of the above described facili	ty will be in accordance with the plans,
specifications, reports and related communications		
in its office; and in accordance with condition	s imposed in the permit issued by t	he Iowa Department of Natural
Resources.		
Signature of Permit Applicant:	Rock	Date: 5-22-2025
Printed Name: Matt Ramker	Title: Direct	
		Manual Company (1994)
Application for a colid waste transfer statics		
Application for a solid waste transfer station r information required by the applicable solid w		
morniador regalica by the applicable solid w	vaste raies ander lowa Administrat	ve code 507 chapter 100.
Send completed application with attached info	ormation to:	
lowa 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 plea	se contact the Department at (515	) 201-8272.

# ATTACHMENT B

# Butler County Solid Waste Commission Organization Chart

May 2025

# Butler County Solid Waste Commission General Board Executive Board

Director- Matt Ramker

Lead Person- Dan Homeister

Driver/Gate Keeper-Ben White

Driver/Gate Keeper-Ben Jacobs

# ATTACHMENT C

POST IN CONSPICUOUS PLACE

NONTRANSFERABLE

#### STATE OF IOWA

# DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP

#### **DES MOINES**

#### SCALE LICENSE

License No. 10677
HARDIN CO SOLID WASTE DISPOSAL
SUSAN
20482 M AVENUE
ELDORA IA 50627

SCALE LOCATION
HARDIN CO SOLID WASTE DISP
20482 M AVENUE
ELDORA IA 50627

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

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 4

SECRETARY OF AGRICULTURE

# ATTACHMENT D

Butler County Transfer Station 2025 Closure Cost Estimate HLW PN 6056-24A.200 May 22, 2025

The facility handles municipal solid waste and construction and demolition waste separately as discussed below:

#### Municipal Solid Waste (MSW)

Based on past closure cost estimates, the maximum storage capacity on the tipping floor is 36.75 tons. As per IDNR regulations, use two times tipping floor capacity in closure cost estimate. Regulations also require including the capacity of "transportation vehicles or waste receptacles" if these may be used to temporarily store materials on site. There are typically five containers for MSW on rotation on site. The containers have an average capacity of 12

Total Capacity: (36.75 tons on floor \* 2) plus 5-12 ton containers = 133.5 tons Cost of disposal at the Rural lowa Sanitary Landfill \$47/ton.

Total tons	133.5	tons
Disposal cost	\$47.00	per ton

Trucking cost \$3,300 Assumes \$275 trucking fee per load of waste (12 loads)

TOTAL COST - Disposal MSW \$9,575 Chapter 106.18(2)a

#### Construction and Demolition (C&D) Waste

There is no storage capacity for C&D waste at the transfer station. The material is loaded directly into the containers. There are typically three containers for C&D on rotation on site. The containers have an average capacity of 12 tons.

Total Capacity: 3-12 ton containers = 36 tons

Cost of disposal at the Rural Iowa Sanitary Landfill \$47/ton.

Total tons	36	tons
Disposal cost	\$47.00	per to

Trucking cost \$825 Assumes \$275 trucking fee per load of waste (3 loads)

TOTAL COST - Disposal C&D \$2,517 Chapter 106.18(2)a

Assume it takes two people one 8-hour day at \$40 per hour each to clean the facility. Cost includes cleaning supplies and electricity.

Cost \$640 Chapter 106.18(4)b

Assume that the cost of water used and washwater disposal equals cost for pumping and disposal of full washwater tank.

Cost \$500 Chapter 106.18(4)b

\$24,567

Cost should be included for disposal of accumulated recyclable material. The cost of recyclable removal varies greatly with the markets and quantities on site. HHM materials are also accepted at the 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 \$10,795 for recyclable and HHM removal. Increase this estimate by 5% for this analysis.

Cost	\$11,335
MSW Disposal C&D Disposal Transfer Station Cleaning Washwater Disposal Recycling/HHM Removal	\$9,575 \$2,517 \$640 \$500 \$11,335

**Total** 



# ATTACHMENT E

#### RESOLUTION 2019 - 1

#### **Butler County Solid Waste Commission**

WHERAS, the Iowa Department of Natural Resources, herein referred to as "DNR", and section 567-106.18 (455B) of the Iowa Administrative Code requires the Butler County Solid Waste Commission, as Owner and Operator of a solid waste transfer station, establish financial assurance for the closure of the transfer station; and

WHERAS, the DNR and 567-106.18 (455B) of the Iowa Administrative Code requires the Butler County Solid Waste Commission, provide a statement of Proof of Establishment of Account, indicating that an account for closure expenses has been established; and

WHERAS, the Butler County Solid Waste Commission has established such an account, and now with this resolution, hereby provides a statement of such account known as the Butler County Transfer Station Closure Account;

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Butler County Solid Waste Commission as follows:

The following account has been established and the designated funds are restricted and reserved to pay for site closure expenses at the Butler County Transfer Station (Permit No. 12-SDP-02-89-XTR). The Butler County Transfer Station Closure Account will be detailed in the financial statement of the Butler County Solid Waste Commission's annual audit.

Iowa State Bank Certificate of Deposit #14859

Adopted this 17<sup>th</sup> day of June 2019 by the Butler County Solid Waste Commission.

SIGNED:

Chairperson,
Butler County Solid Waste Commission

DATE:  $\left( - \right) - \left( - \right)$ 

ATTEST:

Director

# ATTACHMENT F

# Butler County Solid Waste Commission Fund Balance Reconciliation

# April 30, 2025

Beginning Balance Monthly Receipts Monthly Disbursements	\$431,317.68 119,518.86 88,329.68
	\$462,506.56
Cash on Hand ISB Checking ISB MM CD 119 CD-120 CD-121 CD - Transfer Closure CD - #14766	97.83 74,416.61 19,575.24 215,328.23 39,394.88 31,185.84 41,061.09 41,446.84
	\$462,506.56
GL Balance	\$462,506.56