



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

CON 12-1-1
Doc # 103271



☐ New Permit

☒ Permit Renewal (permit number) 54 -SDP- 07 - 19P CCC

MAY 19 2022

SECTION 1. FACILITY CONTACT INFORMATION

Facility

Name: KEOKUK COUNTY SOLID WASTE AND RECYCLING CENTER Phone: 641-622-3356
Address: 23514 HIGHWAY 149 City, State, Zip: SIGOURNEY IA 52591
County: KEOKUK

Responsible Official for the Facility

Name: KEOKUK COUNTY SUPERVISORS Phone: 641-622-3390
Address: 101 SOUTH MAIN ST Fax: _____
City, State, Zip: SIGOURNEY IA 52591 E-mail: auditor@keokukcountyia.com

Owner of Site

Name: KEOKUK COUNTY SUPERVISORS Phone: 641-622-3390
Address: 101 SOUTH MAIN ST Fax: _____
City, State, Zip: SIGOURNEY IA 52591 E-mail: auditor@keokukcountyia.com

Facility Operator

Name: COX SANITATION AND RECYCLING INC Phone: 319-664-3025
Address: 2226 335TH ST PO BOX 208 Fax: 319-664-3828
City, State, Zip: NORTH ENGLISH IA 52316 E-mail: coxsanitationandrecycling@gmail.com

Financial Assurance Engineer

Name: SELECT STRUCTURAL - MATT PAPIK Phone: 319-365-1150
Address: 604 14TH AVE SW Fax: 319-364-2638
City, State, Zip: CEDAR RAPIDS IA 52404 E-mail: _____
Iowa Engineer License #: 24584 Expiration Date: 12/31/23

SECTION 2. SITE INFORMATION

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

Planning Area: SOUTHEAST IOWA MULTI COUNTY LANDFILL Date of Last Approved Plan: 9-04-2018

☐ 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: MON/WED/FRI - 7AM TO 3:30 PM AND SAT 8 AM TO NOON

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: ALL CITIES AND THE UNINCORPORATED AREAS OF KEOKUK COUNTY

Disposal Facility: SEMCO LANDFILL

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

per day 3 TONS

per week 11 TONS

per year 600 TONS

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.):

CUSTOMERS PULL INTO THE CENTER, OPEN EITHER THEIR TRUNK OR TAILGATE. OUR EMPLOYEE REMOVES THE TRASH FROM SAID ARE AND TAKES IT TO THE COMPATOR.

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 CRT'S

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#: 95581

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

No Revision Required - See Doc ID#: 95581

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

No Revision Required - See Doc ID#: 95581

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

No Revision Required - See Doc ID#: 95581

☐ **Section F. Site Operation Plan (IAC 567 106.4(1)“j”)**

No Revision Required - See Doc ID#: 95581

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

No Revision Required - See Doc ID#: 95581

☐ **Section H. Site Closure Plan (IAC 567 106.4(1)“k”)**

No Revision Required - See Doc ID#: 95581

☒ **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:** 05/13/2022

Printed Name: KEYA L COX **Title:** SECRETARY/TREASURER

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 9th St
Des Moines, IA 50319-0034

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



Tuesday, May 10, 2022

Cox Sanitation and Recycling, Inc.
Attn: Keya Cox
23514 Highway 149
Sigourney, IA 52591
(319) 664-3025

Re: Financial Assurance Calculation
Citizen's Convenience Center (CCC)
54-SDP-07-19P-CCC
SSE Job No. 22-265

Recyclables (1):	No Charge ⁽²⁾
Lead Acid Batteries:	No Charge ⁽²⁾
Used Oil:	No Charge ⁽²⁾
Anti-Freeze	No Charge ⁽²⁾
White Goods	\$140.00*
Used Tires	\$44.00**
Electronics (Brown Goods)	\$2.56***
Scrap Metal	No Charge
Yard Waste (None)	N/A

Subtotal of Materials: \$186.56

For the basis of this report and the calculations herein, the following declarations are made:

1. Recycling Materials include cardboard, newsprint, magazines, plastic, glass, or other materials that have an end value.
2. Recyclable materials, lead acid batteries, used oil, anti-freeze, scrap metal, yard waste, or other recyclable materials that have an end value, are collected by third party processor at no cost, or are sold for profit.

*White goods are calculated by the number on hand at the time of the inspection (14) times \$10.00 each for a disposal cost. In this case it is \$140.00.

**Used tires are calculated by the number on hand at the time of inspection (22) times \$2.00 disposal cost for each tire. In this case it is \$44.00.

***Brown goods (electronics) are calculated at the estimated number of pounds delivered at \$0.08 (eight cents) per pound. In this case, an estimate of (32) units weighing approximately 14 pounds each (448 lbs) is used. In this case, the disposal cost is estimated at \$2.56.

Safe & Efficient Designs

Practical Experience

606 14th Avenue SW Cedar Rapids, IA 52404 319-365-1150 Fax 319-364-2638
www.select-structural.com

Dumpster	Seven (1.5) yard capacity
Total tons (maximum)	Zero and nine-tenth tons (1,800 lbs)
Landfill Fee per Ton of Materials	\$50.00
Trucking Fee per Ton of Materials	\$100.00

Dumpster	One (6) yard capacity
Total tons (maximum)	Three and six-tenth tons (7,200 lbs)
Landfill Fee per Ton of Materials	\$50.00
Trucking Fee per Ton of Materials	\$100.00

Dumpster	One (30) yard capacity
Total tons (maximum)	Six tons (12,000 lbs)
Landfill Fee per Ton of Materials	\$50.00
Trucking Fee per Ton of Materials	\$100.00

Dumpster	One (40) yard capacity
Total tons (maximum)	Eight tons (16,000 lbs)
Landfill Fee per Ton of Materials	\$50.00
Trucking Fee per Ton of Materials	\$100.00

Subtotal of Refuse Disposal Costs: \$3,585.00

Facility and Site Cleanup	\$360.00
Water and Usage Estimate	\$12.50**

Subtotal of Cleanup Costs: \$372.50

Materials	\$186.56
Refuse Disposal Costs	\$3,585.00
Cleanup Costs	\$372.50

Grand Total Costs \$4144.06

*This report assumes, to clean the facility, it will take two (2) people six (6) hours each at \$30.00 per hour. In this case, two people times six hours equals 12 hours times \$30.00 per hour is equal to \$360.00.

**Wash water goes to the Sigourney city sewer – estimate is based upon water usage. In this case, an estimate of \$12.50 is used.


I hereby certify that this engineering document was prepared and the related engineering work was performed by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Dylan Bolton

Dylan Bolton
Structural Engineer

Matthew Papik

Matthew Papik, P.E.
Iowa License No.: 24584
Registration Expiration Date : December 31, 2023

	<i>I hereby certify that this engineering document was prepared and the related engineering work was performed by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.</i>
	<i>Matthew Papik</i> 04/04/2022
	MATTHEW PAPIK DATE
	License number P24584 My license renewal date is December 31, 2023 Pages or sheets covered by this seal: _____



May 9, 2022

RE: Cox Sanitation Convenience Center

Located at 23514 Hwy 149, Sigourney, IA

To Whom It May Concern:

The current balance of the account held at our bank for the benefit of the Trust Agreement at the request of the State of Iowa is currently \$4,144.06. Please let me know if you need more information by calling me at 319-656-5804.

Sincerely,

Dave Hochstetler

SVP- Commercial Banking