



Municipal Solid Waste Sanitary Landfill Financial Assurance Report Form

SECTION 1: FACILITY INFORMATION

(please print or type)

Information Requested

Facility Name: City of Iowa City Permit Number: 52-SDP-01-72P and
Permitted Agency/Entity: City of Iowa City 52-COM-02-22

SECTION 2: CLOSURE/POSTCLOSURE OR CORRECTIVE ACTION COST ESTIMATES

Information Requested	Cost Estimate	Date of Cost Estimate
Updated Closure Cost Estimate	\$ 8,876,460	3/19/26
Updated Postclosure Cost Estimate	\$ 13,668,326	3/19/26
Initial or Updated Corrective Action Cost Estimate	\$ 190,025	3/19/26

*Attach closure/postclosure cost estimate(s) signed and certified by an Iowa-licensed professional engineer. Cost estimates shall include, at a minimum, each of the cost line items defined in 113.14(3)"c" for closure and 113.14(4)"c" for postclosure. Please provide closure and/or postclosure site area acreage information with the estimates.

Provide a cost estimate for corrective action only if corrective action is required and a corrective action plan has been approved by the Department. Attach the corrective action cost estimate signed and certified by an Iowa-licensed professional engineer. The cost estimate shall account for total costs of the activities described in the approved corrective action plan for the corrective action period.

SECTION 3: FACILITY WASTE TONNAGE INFORMATION

Information Requested	Tons
Remaining permitted capacity as of the beginning of permit holder's current fiscal year	1,344,440
Amount of waste disposed of at the facility during the prior fiscal year	130,686

SECTION 4: PROOF OF COMPLIANCE

Publicly Owned Municipal Solid Waste Landfills

(ATTACH AUDIT REPORT)

Owner's Most Recent Annual Audit Report

Prepared by: Bohnsack & Frommelt, LLP

For fiscal year ending: 6/30/25

Privately Owned Municipal Solid Waste Landfills

(ATTACH AFFIDAVIT)

Attach owner/operator's affidavit indicating that an annual review has been performed by a certified public accountant to determine whether the privately owned landfill is in compliance with IAC 567 Chapter 113. The affidavit shall state the name of the certified public accountant, the dates and conclusions of the review, and the steps taken to rectify any deficiencies identified by the accountant.

SECTION 5: FINANCIAL ASSURANCE INSTRUMENT

Type and Value of Financial Assurance Instrument(s)

(ATTACH INSTRUMENT(S))

Assurance Instrument	Establishment Date	Mechanism Covers	Instrument Value*
Trust Fund 567 IAC 113.14(6)"a"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$
Surety Bond 567 IAC 113.14(6)"b"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$
Letter of Credit 567 IAC 113.14(6)"c"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$
Insurance 567 IAC 113.14(6)"d"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$
Corporate Financial Test 567 IAC 113.14(6)"e"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$
Local Gov't. Financial Test 567 IAC 113.14(6)"f"	6/30/1995	Closure <input checked="" type="checkbox"/> Postclosure <input checked="" type="checkbox"/> Corrective Action <input checked="" type="checkbox"/>	\$ 6,275,826
Corporate Guarantee 567 IAC 113.14(6)"g"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$
Local Gov't Guarantee 567 IAC 113.14(6)"h"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$
Local Gov't. Dedicated Fund 567 IAC 113.14(6)"i"		Closure <input type="checkbox"/> Postclosure <input type="checkbox"/> Corrective Action <input type="checkbox"/>	\$

*Pursuant to IAC 567 113.14(9), if account(s) are restricted/reserved to pay for closure, postclosure or corrective action costs, then the amount of the financial assurance instrument may be reduced by the sum of the cash balance of the account(s) established to comply with subrule 113.14(8).

SECTION 6: INITIAL PROOF OF ESTABLISHMENT OF ACCOUNTS

Check Which Applies:

New Mechanism

Previously Submitted

Pursuant to IAC 567 Chapter 113.14(8)"f", documentation of the establishment of accounts is to be submitted to the department by April 1, 2003 for currently permitted MSWLFs. Permit holders for MSWLFs permitted after April 1, 2003, shall submit documentation of the establishment of accounts prior to the MSWLF's initial receipt of waste.

Please attach documentation indicating accounts/fund have been established for closure and postclosure care and if the account(s) are restricted/reserved for closure or postclosure care. Examples of documentation include bank statements for closure/postclosure accounts, letter signed by the chief financial officer, letter from certified public accountant, etc.

Accounts established pursuant to paragraph 113.14(6)"a" for trust funds or paragraph 113.14(6)"i" for local government dedicated funds also satisfies the requirements of this subrule, and the permit holder shall not be required to establish additional closure and postclosure accounts.

SECTION 7: CLOSURE AND POSTCLOSURE ACCOUNTS

Completion of the following closure and postclosure account information complies with the annual financial statement requirements of IAC 567 113.14(3)"a" and 113.14(4)"a" by indicating the current balance(s) of the closure/postclosure account(s) or dedicated/trust fund and the projected amount(s) to be deposited in the account(s).

Under "Beginning Balance", please state the account/fund balance 30 days after the start of the previous fiscal year, for "Ending Balance", indicate the account balance 30 days after the close of the previous fiscal year, and for "Projected Deposit", indicate the amount to be deposited within 30 days of the close of the permit holder's fiscal year.

Information Requested	Beginning Balance	Ending Balance	Projected Deposit
Closure Account Balance <i>(see formula below)</i>	\$ 4,373,563	\$ 4,712,219	\$ 404,784
Postclosure Account Balance <i>(see formula below)</i>	\$ 11,580,592	\$ 11,746,766	\$ 186,785
Or			
Dedicated Fund Balance <i>(see formula below)</i>	\$	\$	\$
Trust Fund Balance <i>(see formula below)</i>	\$	\$	\$

Formula for Projected Deposits

Closure or Postclosure Account

$$\frac{CE - CB}{RPC} \times TR$$

Where "CE" is the closure or postclosure cost estimate, "CB" is the balance 30 days after close of the previous fiscal year, "RPC" is the remaining permitted capacity in tons, of the landfill from the beginning of the current fiscal year, and "TR" is the total number of tons of solid waste disposed in the prior year.

Dedicated/Trust Fund

$$\frac{CE - CB}{Y}$$

Where "CE" is the closure or postclosure cost estimate, "CB" is the balance 30 days after close of the previous fiscal year, and "Y" is number of years remaining in the pay-in period.

If needed, the space below can be used to show calculations for projected deposits

Closure	Postclosure
$8,876,460 - 4,712,219 \times 130,686 = 404,784$ 1,344,440	$13,668,326 - 11,746,766 \times 130,686 = 186,785$ 1,344,440

SECTION 8: PERMIT HOLDER ENDORSEMENT

Submittal of this completed and endorsed form along with all required documentation establishes Notification and Proof of Permit Holder Compliance with IAC 567 Chapter 113.

Name of Official: Nicole Davies Title: Finance Director

Agency/Entity: City of Iowa City

Address: 410 E Washington Street

City: Iowa City State: IA Zip: 52240

Telephone: 319-356-5085 Fax: _____

Email Address: NDavies@iowa-city.org

Signature of Official:  Date: 3/23/24

Questions? Contact Mary Klemesrud at (515) 802-8835 or Mary.Klemesrud@dnr.iowa.gov

2025 Closure Cost Estimate - City of Iowa City Sanitary Landfill

Item	Cost Year	Cost of Item
1. Closure and Postclosure Plan Document Revisions	2026	\$ 26,500
2. Site Preparation, Earthwork, and Final Grading	2026	\$ 432,258
3. Drainage Control Culverts, Piping and Structures	2026	-
4. Erosion Control Structures, Sediment Ponds, and Terraces	2026	\$ 384,421
5.1. Final Cap Construction - Cells FY95 through FY06	2026	\$ 652,318
5.2. Final Cap Construction - Cells FY09 through FY23	2026	\$ 3,021,159
6. Cap Vegetative Soil Placement - Cells FY95 through FY23	2026	\$ 945,761
7. Cap Seeding, Mulching and Fertilizing	2026	\$ 156,976
8. Monitoring Well, Piezometer, and Gas Collection System Installation	2026	\$ 2,212,120
9. Leachate System Cleanout and Extraction Well Modifications	2026	\$ 16,786
10. Monitoring Well Installation and Abandonments	2026	\$ 4,649
11. Facility Modifications to Effect Closed Status	2026	\$ 2,066
12. Engineering and Technical Services	2026	\$ 785,501
13. Legal, Financial, and Administrative Services	2026	\$ 117,825
14. Closure Compliance Certifications and Documentation	2026	\$ 31,420
Total Closure Costs:		\$ 8,789,760

Notes:

- | | |
|---|-------------|
| 1. Area requiring non-composite final cover at Closure (FY95 through FY06): | 38.61 acres |
| 2. Area requiring composite final cover at Closure (FY09 and FY23): | 29.60 acres |
| 3. Total area requiring final cover at Closure: | 68.21 acres |
| 4. Area requiring final grading at Closure: | 6.00 acres |

2025 Post-Closure Cost Estimate - City of Iowa City Sanitary Landfill

Item	Cost Year	Cost of Item
1. General Site Facilities, Access Roads, and Fencing Maintenance	2026	\$ 4,699 /year
2. Cap and Vegetative Cover Maintenance	2026	\$ 17,584 /year
3. Drainage and Erosion Control System Maintenance	2026	\$ 4,984 /year
4. Groundwater to Waste Separation Systems Maintenance	2026	\$ 6,611 /year
5. Gas Control Systems Maintenance	2026	\$ 122,943 /year
6. Gas Control Systems Monitoring and Reporting	2026	\$ 61,500 /year
7. Groundwater and Surface Water Monitoring Systems Maintenance	2026	\$ 1,402 /year
8. Groundwater and Surface Water Quality Monitoring and Reporting	2026	\$ 59,255 /year
9. Leachate Control Systems Maintenance	2026	\$ 11,767 /year
10. Leachate Management, Transportation, and Disposal	2026	\$ 138,115 /year
11. Leachate Control Systems Performance Evaluations and Reports	2026	\$ 2,150 /year
12. Engineering and Technical Services	2026	\$ 2,650 /year
13. Legal, Financial, and Administrative Services	2026	\$ 15,500 /year
14. Financial Assurance, Accounting, Audits, and Reports	2026	\$ 6,450 /year
Total Annual Post-Closure Costs:		\$ 455,611 /year
Total Post-Closure Costs (30 Years):		\$ 13,668,326

Notes:

- Item 8 costs do not include work required by the Corrective Action Groundwater Monitoring Program.

2025 Corrective Action Cost Estimate - City of Iowa City Sanitary Landfill

Item	Cost Year	Cost of Item
1. Corrective Action Groundwater Quality Monitoring and Reporting	2026	\$ 5,640 /year
2. Expansion of Leachate Management System	2026	\$ -
3. Remedy Completion Certification and Documentation	2026	\$ 2,500
4. Remedy Decommissioning	2026	\$ 18,325
Total 30-Year Corrective Action Costs:		\$ 190,025

Notes:

1. Selected remedy is source control via leachate and landfill gas management with monitored natural attenuation.
2. Calculation based on a 30-year remedy end date.

2025 Compost Facility Closure Estimate - City of Iowa City Compost

Item	Cost Year	Cost of Item
1. Material Loading and Transport	2026	\$ 86,700
2. Tipping Fees	2026	\$ -
3. Wastewater Disposal	2026	\$ -
Total Compost Facility Closure Costs		\$ 86,700

Notes:

1. Compost volume based on assumed maximum storage of 30,000-cy.