## Comparing: Agency Proposed vs. JCAR r01

#### **ILLINOIS REGISTER**

JCAR350811-2505781r01

### POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL

CHAPTER I: POLLUTION CONTROL BOARD

SUBCHAPTER i: SOLID WASTE AND SPECIAL WASTE HAULING

### PART 811 STANDARDS FOR NEW SOLID WASTE LANDFILLS

#### SUBPART A: GENERAL STANDARDS FOR ALL LANDFILLS

Scope and Applicability
Location Standards
Surface Water Drainage
Survey Controls
Compaction
Daily Cover
Operating Standards
Salvaging
Boundary Control
Closure and Written Closure Plan
Postclosure Maintenance
Recordkeeping Requirements for MSWLF Units
Electronic Reporting
SUBPART B: INERT WASTE LANDFILLS
Scope and Applicability
Determination of Contaminated Leachate
Design Period
Final Cover
Final Slope and Stabilization
Leachate Sampling
Load Checking
SUBPART C: PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS
Scope and Applicability
Facility Location

### POLLUTION CONTROL BOARD

	NOTICE OF PROPOSED AMENDMENTS
811.303	Design Period
811.304	Foundation and Mass Stability Analysis
811.305	Foundation Construction
811.306	Liner Systems
811.307	Leachate Drainage System
811.308	Leachate Collection System
811.309	Leachate Treatment and Disposal System
811.310	Landfill Gas Monitoring
811.311	Landfill Gas Management System
811.312	Landfill Gas Processing and Disposal System
811.313	Intermediate Cover
811.314	Final Cover System
811.315	Hydrogeologic Site Investigations
811.316	Plugging and Sealing of Drill Holes
811.317	Groundwater Impact Assessment
811.318	Design, Construction, and Operation of Groundwater Monitoring Systems
811.319	Groundwater Monitoring Programs
811.320	Groundwater Quality Standards
811.321	Waste Placement
811.322	Final Slope and Stabilization
811.323	Load Checking Program
811.324	Corrective Action Measures for MSWLF Units
811.325	Selection of remedy for MSWLF Units
811.326	Implementation of the corrective action program at MSWLF Units
	SUBPART D: MANAGEMENT OF SPECIAL WASTES AT LANDFILLS
Section	
811.401	Scope and Applicability
811.402	Notice to Generators and Transporters
811.403	Special Waste Manifests
811.404	Identification Record
811.405	Recordkeeping Requirements
811.406	Procedures for Excluding Regulated Hazardous Wastes

### SUBPART E: CONSTRUCTION QUALITY ASSURANCE PROGRAMS

Section	
811.501	Scope and Applicability
811.502	Duties and Qualifications of Key Personnel
811.503	Inspection Activities

811.ILLUSTRATION G

## POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS

811.504	Sampling Requirem	nents
811.505	Documentation	
811.506	Foundations and Su	bbases
811.507	Compacted Earth L	iners
811.508	Geomembranes	
811.509	Leachate Collection	Systems
	SUBPA	RT G: FINANCIAL ASSURANCE
Section		
811.700	Scope, Applicability	
811.701	Upgrading Financia	
811.702	Release of Financia	
811.703	Application of Proc	* *
811.704		losure Care Cost Estimates
811.705	Revision of Cost Es	
811.706	Mechanisms for Fir	
811.707	Use of Multiple Fin	
811.708		Mechanism for Multiple Sites
811.709	Trust Fund for Unre	elated Sites
811.710	Trust Fund	
811.711	Surety Bond Guaran	<del>-</del> •
811.712	•	nteeing Performance
811.713	Letter of Credit	
811.714	Closure Insurance	I C '10'
811.715		Non-Commercial Sites
811.716	Local Government	
811.717	Local Government	Guarantee
811.718	Discounting	Toot
811.719 811.720	Corporate Financial Corporate Guarante	
011.720	Corporate Guarante	
	NDIX A Financial As	
	ILLUSTRATION A	Trust Agreement
	ILLUSTRATION B	Certificate of Acknowledgment
	ILLUSTRATION C	Forfeiture Bond
	ILLUSTRATION D	Performance Bond
	ILLUSTRATION E	Irrevocable Standby Letter of Credit
811	ILLUSTRATION F	Certificate of Insurance for Closure and/or Post-Closure
		Care or Corrective Action

Owner's or Operator's Bond Without Surety

#### **ILLINOIS REGISTER**

### POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS

811.ILLUSTRATION H Owner's or Operator's Bond With Parent Surety 811.ILLUSTRATION I Letter from Chief Financial Officer

811.APPENDIX B Section-by-Section correlation between the Standards of the RCRA

Subtitle D MSWLF regulations and the **Board's Board's** nonhazardous

waste landfill regulations.

811.APPENDIX C List of Leachate Monitoring Parameters

AUTHORITY: Implementing Sections 7.2, 21, 21.1, 22, 22.17, and 22.40 and authorized by Section 27 of the Environmental Protection Act [415 ILCS 5<del>/7.2, 21, 21.1, 22, 22.17, 22.40, and 27</del>].

SOURCE: Adopted in R88-7 at 14 Ill. Reg. 15861, effective September 18, 1990; amended in R92-19 at 17 Ill. Reg. 12413, effective July 19, 1993; amended in R93-10 at 18 Ill. Reg. 1308, effective January 13, 1994; expedited correction at 18 Ill. Reg. 7504, effective July 19, 1993; amended in R90-26 at 18 III. Reg. 12481, effective August 1, 1994; amended in R95-13 at 19 III. Reg. 12257, effective August 15, 1995; amended in R96-1 at 20 Ill. Reg. 12000, effective August 15, 1996; amended in R97-20 at 21 III. Reg. 15831, effective November 25, 1997; amended in R98-9 at 22 III. Reg. 11491, effective June 23, 1998; amended in R99-1 at 23 III. Reg. 2794, effective February 17, 1999; amended in R98-29 at 23 Ill. Reg. 6880, effective July 1, 1999; amended in R04-5/R04-15 at 28 III. Reg. 9107, effective June 18, 2004; amended in R05-1 at 29 Ill. Reg. 5044, effective March 22, 2005; amended in R06-5/R06-6/R06-7 at 30 Ill. Reg. 4136, effective February 23, 2006; amended in R06-16/R06-17/R06-18 at 31 Ill. Reg. 1435, effective December 20, 2006; amended in R07-8 at 31 Ill. Reg. 16172, effective November 27, 2007; amended in R10-9 at 35 Ill. Reg. 10842, effective June 22, 2011; amended in R10-09(A) at 35 Ill. Reg. 18882, effective October 24, 2011; amended in R14-1/R14-2/R14-3R14-1/R14-2/R14-3 at 38 III. Reg. 7259, effective March 13, 2014; amended in R17-14/R17-15/R18-12/R18-31 at 42 III. Reg. 21330, effective November 19, 2018; amended in R20-8/R20-16 at 44 III. Reg. 15577, effective September 3, 2020; amended in R25-23 at 49 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

#### **Section 811.APPENDIX A Financial Assurance Forms**

#### Section 811.ILLUSTRATION E Irrevocable Standby Letter of Credit

IRREVOCABLE STANDBY LETTER OF CREDIT

Director
Illinois Environmental Protection Agency
C/O Bureau of Land #24
Financial Assurance Program

### POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS

[the address of the Illinois <u>EPA's EPA's</u> headquarters as designated on the Illinois <u>EPA's EPA's</u> website]

#### Dear Sir or Madam:

We have authority to issue letters of credit. Our letter-of-credit operations are regulated by the Illinois Department of Financial and Professional Regulation or our deposits are insured by the Federal Deposit Insurance Corporation. (Omit language that does not apply.)

We hereby establish our Irrevocable Standby Letter of Credit No.	in your favor,
at the request and for the account of	up to the
aggregate amount of U.S. dollars (\$	)
available upon presentation of:	
with the second	
1. your sight draft, bearing references to this letter of credit No.	; and
2. your signed statement reading as follows: "I certify that the an is payable under regulations issued under authority of the Envir Protection Act [415 ILCS 5] and 35 Ill. Adm. Code 811.713(e).	onmental
This letter of credit is effective as of [date] and will expire on at least one year later]; but that expiration date will be automatically extended [at least one year] on [date] and on each successive expiration date, we notify both you and	
[owner's or operator's name] by certified mail that we have de	cided not to extend
this letter of credit beyond the current expiration date. The 120 days will be	
this letter of credit beyond the current expiration date. The 120 days will beg	
	operator's name]
and the IEPA have received the notice, as evidenced by the return receipts.	*
so notified, any unused portion of the credit will be available upon presentate	
and the IEPA have received the notice, as evidenced by the return receipts. Ir	
so notified, any unused portion of the credit will be available upon presentation	
sight draft for 120 days after the date of receipt by both you and	J B
[owner's or operator's name], as shown on the signed retu	urn receipts.
	1

Whenever this letter of credit is drawn on, under and in compliance with the terms of this credit, we will duly honor that draft upon presentation to us, and we will deposit the amount of the draft directly into the State of Illinois Landfill Closure and Post-Closure or Corrective Action Fund in accordance with your instructions.

### POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS

We certify that the wording of this letter of credit is identical to the wording specified in 35 Ill. Adm. Code 811.Appendix A, Illustration E as that regulation was constituted on the date shown below.

Signature
Typed Name
Title
Date
Name and address of issuing institution
[insert "the most recent edition of the Uniform Customs and Practice
for Documentary Credits, published and copyrighted by the
International Chamber of Commerce" or "the Uniform Commercial
This credit is subject to Code"].
Practice for Documentary Credits, published and copyrighted by the International
Chamber of Commerce" or "the Uniform Commercial Code"] .
(Source: Amended at 49 Ill. Reg, effective)

C/O Bureau of Land #24

Director

### POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS

### **Section 811. APPENDIX A Financial Assurance Forms**

Illinois Environmental Protection Agency

#### Section 811.ILLUSTRATION I Letter from Chief Financial Officer

### LETTER FROM CHIEF FINANCIAL OFFICER

[the address of the Illinois EPA's EPA's headquarters as designated on the Illinois EPA's EPA's website] Dear Sir or Madam: I am the chief financial officer of \_\_\_\_\_ This letter is in support of this firm's use of the gross revenue test and financial test to demonstrate financial assurance pursuant to 35 Ill. Adm. Code 811.715. Owner or Operator: Address: City: \_\_\_\_\_ Current cost estimate: \$ Owner or Operator: City: \_\_\_\_\_ Current cost estimate: \$\_\_\_\_\_

1.

### POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS

Please attach a separate page if more space is needed for all facilities.

Gross revenue of the firm \$

Attached is an Owner's or Operator's Bond without Surety or an Owner's or Operator's Bond with Parent Surety for the current cost estimate for each site. (Strike inapplicable language.)

### Gross Revenue Test

2.	Gross revenue from waste disposal operation \$
3.	Line 2 divided by line 3
Financial Te	est Alternative I
1.	Sum of current cost estimates (total of all cost estimates shown in paragraphs above) \$
2.	Total liabilities (if any portion of the cost estimates is included in total liabilitie you may deduct the amount of that portion from this line and add that amount to lines 3 and 4) \$
3.	Tangible net worth \$
4.	Net worth \$
5.	Current assets \$
6.	Current liabilities \$
7.	Net working capital (line 5 minus line 6) \$
8.	The sum of net income plus depreciation, depletion, and amortization \$
9.	Total assets in U.S. (required only if less than 90 percent of firm's assets are located in the U.S.) \$
	Yes/No

## POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS of least \$10 million?

10.	Is line 3 at least \$10 million?
11.	Is line 3 at least 6 times line 1?
12.	Is line 7 at least 6 times line 1?
13.	Are at least 90 percent of firm's assets located in the U.S.? If not, complete line 14
14.	Is line 9 at least 6 times line 1?
15.	Is line 2 divided by line 4 less than 2.0?
16.	Is line 8 divided by line 2 greater than 0.1?
17.	Is line 5 divided by line 6 greater than 1.5?
Sig	nature
Тур	ped Name
Tit	e
Dat	e
Financial	Test Alternative II
1.	Sum of current cost estimates (total of all cost estimates shown in paragraphs above) \$
2.	Current bond rating of most recent issuance of this firm and name of rating service
3.	Date of issuance of bond
4.	Date of maturity of bond
5.	Tangible net worth (if any portion of the closure and post-closure cost estimates is included in "total liabilities" on your firm's financial statements, you may add the amount of that portion to this line) \$

# POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENTS ssets in U.S. (required only if less than 90 percent of firm's assets

6.	located in the U.S.) \$
	Yes/No
7.	Is line 5 at least \$10 million?
8.	Is line 5 at least 6 times line 1?
9.	Are at least 90 percent of firm's assets located in the U.S.? If not complete line 10
10.	Is line 6 at least 6 times line 1?
Signat	ture
Typed	name
Title_	
Date_	
(Sourc	ce: Amended at 49 Ill. Reg, effective

Summary report: Litera Compare for Word 11.8.0.56 Document comparison done on	
4/23/2025 10:25:12 AM	
Style name: Default Style	
<b>Intelligent Table Comparison:</b> Active	
Original filename: 35-811RG-P Agency.docx	
Modified filename: 35-811RG-P r01 (49-17).docx	
Changes:	
Add	17
<del>Delete</del>	18
Move From	0
Move To	0
Table Insert	5
Table Delete	1
Table moves to	0
Table moves from	0
Embedded Graphics (Visio, ChemDraw, Images etc.)	0
Embedded Excel	0
Format changes	0
Total Changes: 41	