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POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

1) Heading of the Part: RCRA and UIC Permit Programs

2) <u>Code Citation</u>: 35 Ill. Adm. Code 702

3)	Section Numbers:	Proposed Action:	CLERK'S OFFICE
	702.101	Amend	
	702.110	Amend	JUN 28 2011
	702.120	Amend	STATE OF ILLINOIS
	702.181	Amend	Pollution Control Board

- 4) <u>Statutory Authority</u>: 415 ILCS 5/7.2, 22.4, and 27.
- A complete description of the subjects and issues involved: The following briefly describes the subjects and issues involved in the consolidated docket R11-2/R11-16 rulemaking of which the amendments to Part 702 are a single segment. Also affected is 35 Ill. Adm. Code 720, 721, 722, 723, 724, 725, 726, and 728, which is covered by a separate notice in this issue of the *Illinois Register*. A comprehensive description is contained in the Board's opinion and order of June 2, 2011, proposing amendments in consolidated docket R11-2/R11-16, which opinion and order is available from the address below.

This proceeding updates the Illinois Resource Conservation and Recovery Act (RCRA) Subtitle C hazardous waste rules to correspond with amendments adopted by the United States Environmental Protection Agency (USEPA) that appeared in the *Federal Register* during a single update period. The docket and time period that is involved in this proceeding is the following:

R11-2	Federal RCRA Subtitle C hazardous waste amendments that occurred during the period January 1, 2010 through June 30, 2010.
R11-16	Federal RCRA Subtitle C hazardous waste amendments that occurred during the period July 1, 2010 through December 31, 2010.

The consolidated R11-2/R11-16 docket amends rules in Parts 702, 720, 721, 722, 723, 724, 725, 726, and 728. The amendments to the various Parts are inter-related. The following table briefly summarizes the federal actions in the update period:

NOTICE OF PROPOSED AMENDMENTS

January 8, 2010 (75 Fed. Reg. 1236): Amended Requirements for Export and Import of Hazardous Waste

Description of the USEPA action: USEPA amended the requirements applicable to imports and exports of hazardous waste. The amendments included revisions to the hazardous waste generator; transporter; and treatment, storage, and disposal facility standards. The amendments further add notice and consent requirements for spent leadacid batteries exported for reclamation. Some of the amendments relate to the flow of paperwork for exception reporting and to matching paperwork for submission to USEPA for hazardous waste imports.

Necessary Board action in response: The Board must incorporate the federal changes into segments of the Illinois regulations.

March 18, 2010 (75 Fed. Reg. 12989): Technical Corrections and Clarifying Amendments to Numerous, Diverse Hazardous Waste Provisions

Description of the USEPA action: USEPA adopted a direct final rule that made several technical corrections and clarifications to various hazardous waste regulations. Included are revisions to over 40 provisions in nine of the 10 parts of the hazardous waste regulations.

Necessary Board action in response: The Board has examined the corresponding segments of the Illinois regulations and made all needed corresponding changes.

June 4, 2010 (75 Fed. Reg. 31716): Partial Withdrawal of Segments of the March 18, 2010 Technical Corrections and Clarifying Amendments

Description of the USEPA action: USEPA partially withdrew its March 18, 2010 direct final rule that included several technical corrections and clarifications to several of the hazardous waste regulations. USEPA withdrew six revisions to three provisions affected by the March 18, 2010 direct final rule. All other March 18, 2010 amendments remain valid.

Necessary Board action in response: Board action is already complete, and nothing further will be required, since the Board included this USEPA action in the amendments in the prior consolidated docket R09-16/R10-4 update.

NOTICE OF PROPOSED AMENDMENTS

June 15, 2010 (75 Fed. Reg. 33712): Withdrawal of the Emission-Comparable Fuel Rule

Description of the USEPA action: USEPA withdrew the Emission-Comparable Fuel Rule from the December 19, 2008 amendments to the Excluded Fuels Rule. The June 15, 2010 withdrawal did not affect several unrelated corrections and clarifying amendments that USEPA made to the Excluded Fuels Rule on December 19, 2008.

Necessary Board action in response: No Board action is necessary on this USEPA action. The Board included this action in the amendments in docket R09-16/R10-4, which included the December 19, 2008 amendments.

December 17, 2010 (75 Fed. Reg. 78926): Removal of Saccharine and Saccharine Salts from the Lists of Hazardous Waste and Hazardous Waste Constituents

Description of the USEPA action: USEPA removed saccharine and saccharine salts from the list of hazardous constituents and from the list of commercial chemical products that are listed hazardous waste when discarded (hazardous waste number U202). USEPA also removed the reportable quantity threshold for releases of saccharine and saccharine salts.

Necessary Board action in response: The Board must remove the hazardous constituents and hazardous waste listing for saccharine and saccharine salts. No action will be necessary with regard to the reportable quantity, since that is not a RCRA Subtitle C hazardous waste regulation.

December 20, 2010 (75 Fed. Reg. 78304): Six Technical Corrections to the Alternative Standards for Academic Laboratories

Description of the USEPA action: By a direct final rule, USEPA adopted six technical corrections to the Eligible Academic Entity Laboratory Rule. USEPA adopted the Eligible Academic Entity Laboratory Rule on December 1, 2008. The Board adopted corresponding provisions.

Necessary Board action in response: The Board must ensure that all of the technical corrections are accounted for in the Illinois hazardous waste generator standards.

In addition to the federal actions that fall within the timeframe of this docket, the Board included a number of corrections and updates to reflect changes that have occurred to the

NOTICE OF PROPOSED AMENDMENTS

text of rules in Parts of the regulations opened by this proposal. The Board's opinion and order of June 2, 2011 indicate and discuss these added changes.

Thus, the Board is acting in this consolidated R11-2/R11-16 docket on the following USEPA amendments:

Federal Action Date (citation)	Description of the Action
January 8, 2010 (75 Fed. Reg. 1236)	Amendments to the requirements for import and export of hazardous waste.
March 18, 2010 (75 Fed. Reg. 12989)	Technical corrections and clarifications.
December 17, 2010 (75 Fed. Reg. 78926)	Removal of saccharine and saccharine salts from the lists of hazardous waste.
December 20, 2010 (75 Fed. Reg. 78304)	Technical corrections to the Eligible Academic Entity Laboratory Waste Accumulation Rule.

Specifically, the amendments to Part 702 implement segments of the federal technical corrections and clarifications of March 18, 2010. The amendments include a number of non-substantive corrections and clarifications added by the Board.

Tables appear in the Board's opinion and order of June 2, 2011 in docket R11-2/R11-16 that list numerous corrections and amendments that are not based on current federal amendments. The tables contain deviations from the literal text of the federal amendments underlying these amendments, as well as corrections and clarifications that the Board made in the base text involved. Persons interested in the details of those corrections and amendments should refer to the June 2, 2011 opinion and order in docket R11-2/R11-16.

Section 22.4 of the Environmental Protection Act [415 ILCS 5/22.4] provides that Section 5-35 of the Administrative Procedure Act [5 ILCS 100/5-35] does not apply to this rulemaking. Because this rulemaking is not subject to Section 5-35 of the APA, it is

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not subject to First Notice or to Second Notice review by the Joint Committee on Administrative Rules (JCAR).

- 6) <u>Published studies or reports, and sources of underlying data, used to compose this</u> rulemaking: None
- 7) Will this rulemaking replace any emergency rulemaking currently in effect? No
- 8) <u>Does this rulemaking contain an automatic repeal date?</u> No
- 9) Does this rulemaking contain incorporations by reference? No. The incorporations by reference for the purposes of all of 35 Ill. Adm. Code 702 through 705, 720 through 728, 730, 733, and 739 appear in 35 Ill. Adm. Code 720.111. Amendments to 35 Ill. Adm. Code 720.111 may affect documents incorporated by reference for the purposes of this Part 702.
- 11) Are there any other proposed rulemakings pending on this Part? No
- 10) Statement of statewide policy objective: These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act [30 ILCS 805/3(b)].
- 12) <u>Time, place and manner in which interested persons may comment on this proposed</u> rulemaking: The Board will accept written public comment on this proposal for a period of 45 days after the date of this publication. Comments should reference docket R11-2/R11-16 and be addressed to:

John T. Therriault, Assistant Clerk Illinois Pollution Control Board State of Illinois Center, Suite 11-500 100 W. Randolph St. Chicago, IL 60601

Please direct inquiries to the following person and reference docket R11-2/R11-16:

Michael J. McCambridge Staff Attorney Illinois Pollution Control Board

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100 W. Randolph 11-500 Chicago, IL 60601

Phone: 312/814-6924

E-mail: mccambm@ipcb.state.il.us

Request copies of the Board's opinion and order at 312-814-3620, or download a copy from the Board's Website at http://www.ipcb.state.il.us.

13) <u>Initial regulatory flexibility analysis:</u>

- A) Types of small businesses, small municipalities, and not-for-profit corporations affected: This rulemaking may affect those small businesses, small municipalities, and not-for-profit corporations that generate, transport, treat, store, or dispose of hazardous waste.
- B) Reporting, bookkeeping or other procedures required for compliance: The existing rules and proposed amendments require extensive reporting, bookkeeping and other procedures, including the preparation of manifests and annual reports, waste analyses and maintenance of operating records.
- C) <u>Types of professional skills necessary for compliance</u>: Compliance with the existing rules and proposed amendments may require the services of an attorney, certified public accountant, chemist, and registered professional engineer.
- 14) Regulatory agenda on which this rulemaking was summarized: July 2010 and December 2010

The full text of the Proposed Amendments begins on the next page:



1		TITLE 35: ENVIRONMENTAL PROTECTION
2		SUBTITLE G: WASTE DISPOSAL
3		CHAPTER I: POLLUTION CONTROL BOARD
4		SUBCHAPTER b: PERMITS
5		
6		PART 702
7		RCRA AND UIC PERMIT PROGRAMS
8		
9		SUBPART A: GENERAL PROVISIONS
10		
11	Section	
12	702.101	Purpose, Scope, and Applicability
13	702.102	Electronic Reporting
14	702.103	Trade Secret or Non-Disclosable Information Submitted to the Agency or Board
15	702.104	References
16	702.105	Rulemaking
17	702.106	Adoption of Agency Criteria
18	702.107	Permit Appeals and Review of Agency Determinations
19	702.108	Variances and Adjusted Standards
20	702.109	Enforcement Actions
21	702.110	Definitions
22		
23		SUBPART B: PERMIT APPLICATIONS
24		
25	Section	
26	702.120	Permit Application
27	702.121	Who Applies
28	702.122	Completeness
29	702.123	Information Requirements
30	702.124	Recordkeeping
31	702.125	Continuation of Expiring Permits
32	702.126	Signatories to Permit Applications and Reports
33		
34		SUBPART C: PERMIT CONDITIONS
35		
36	Section	
37	702.140	Conditions Applicable to all Permits
38	702.141	Duty to Comply
39	702.142	Duty to Reapply
40	702.143	Need to Halt or Reduce Activity Not a Defense
41	702.144	Duty to Mitigate
42	702.145	Proper Operation and Maintenance
43	702.146	Permit Actions

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      702.147
                    Property Rights
                    Duty to Provide Information
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      702.148
      702.149
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                    Inspection and Entry
      702.150
                    Monitoring and Records
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48
                    Signature Requirements
      702.151
49
      702.152
                    Reporting Requirements
                    Establishing Permit Conditions
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      702.160
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      702.161
                    Duration of Permits
52
      702.162
                    Schedules of Compliance
53
                    Alternative Schedules of Compliance
      702.163
54
      702.164
                    Recording and Reporting
55
56
                                    SUBPART D: ISSUED PERMITS
57
58
      Section
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      702.181
                    Effect of a Permit
60
      702.182
                    Transfer
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      702.183
                    Modification
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      702.184
                    Causes for Modification
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      702.185
                    Facility Siting
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      702.186
                    Revocation
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      702.187
                    Minor Modifications
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      AUTHORITY: Implementing Sections 7.2, 13, and 22.4 and authorized by Section 27 of the
      Environmental Protection Act [415 ILCS 5/7.2, 13, 22.4, and 27].
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      SOURCE: Adopted in R81-32 at 6 Ill. Reg. 12479, effective May 17, 1982; amended in R82-19
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      at 7 Ill. Reg. 14352, effective May 17, 1982; amended in R84-9 at 9 Ill. Reg. 11926, effective
      July 24, 1985; amended in R85-23 at 10 Ill. Reg. 13274, effective July 29, 1986; amended in
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      R86-1 at 10 Ill. Reg. 14083, effective August 12, 1986; amended in R86-28 at 11 Ill. Reg. 6131.
      effective March 24, 1987; amended in R87-5 at 11 Ill. Reg. 19376, effective November 12, 1987;
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      amended in R87-26 at 12 Ill. Reg. 2579, effective January 15, 1988; amended in R87-29 at 12 Ill.
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      Reg. 6673, effective March 28, 1988; amended in R87-39 at 12 Ill. Reg. 13083, effective July
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      29, 1988; amended in R89-1 at 13 Ill. Reg. 18452, effective November 13, 1989; amended in
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      R89-2 at 14 Ill. Reg. 3089, effective February 20, 1990; amended in R89-9 at 14 Ill. Reg. 6273,
      effective April 16, 1990; amended in R92-10 at 17 Ill. Reg. 5769, effective March 26, 1993;
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      amended in R93-16 at 18 Ill. Reg. 6918, effective April 26, 1994; amended in R94-5 at 18 Ill.
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      Reg. 18284, effective December 20, 1994; amended in R95-6 at 19 Ill. Reg. 9913, effective June
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      27, 1995; amended in R95-20 at 20 Ill. Reg. 11210, effective August 1, 1996; amended in R96-
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      10/R97-3/R97-5 at 22 Ill. Reg. 532, effective December 16, 1997; amended in R99-15 at 23 Ill.
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      Reg. 9359, effective July 26, 1999; amended in R00-11/R01-1 at 24 Ill. Reg. 18585, effective
     December 7, 2000; amended in R06-16/R06-17/R06-18 at 31 Ill. Reg. 438, effective December
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     20, 2006; amended in R11-2/R11-16 at 35 Ill. Reg. _____, effective .
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88 89			S	SUBPART A: GENERAL PROVISIONS
90 91	Section 702.1	01 Pu	rpose, S	Scope, and Applicability
92 93	a)	Cover	age.	
94 95 96		1)		ermit regulations of 35 Ill. Adm. Code 702 through 705 include sions for the following two permit programs:
97 98 99 100			A)	The RCRA (Resource Conservation and Recovery Act) permit program pursuant to Title V and Title X of the Environmental Protection Act [415 ILCS 5/Title V and Title X].
100 101 102 103 104			B)	The UIC (Underground Injection Control) permit program pursuant to Title III and Title X of the Environmental Protection Act [415 ILCS 5/Title III and Title X].
105 106 107 108		2)	permit proced	egulations of 35 Ill. Adm. Code 702 through 705 cover basic tting requirements (35 Ill. Adm. Code 702 through 704) and dures for processing of permit applications (35 Ill. Adm. Code 705) e RCRA and UIC permit programs.
109 110 111 112		3)		egulations of 35 Ill. Adm. Code 702 through 705 are derived from 40 .24, 144, and 270.
112 113 114	b)	Struct	ure.	
115 116 117		1)		egulations of 35 Ill. Adm. Code 702 through 705 comprise the ring four Parts:
117 118 119 120 121			A)	This Part contains definitions applicable to 35 Ill. Adm. Code 702 through 705. It also contains basic permitting requirements for the RCRA and UIC programs.
121 122 123 124 125			B)	The regulations of 35 Ill. Adm. Code 703 contain requirements specific to RCRA permits. In case of inconsistency between 35 Ill. Adm. Code 702 and 703, 35 Ill. Adm. Code 703 will control.
126 127 128 129			C)	The regulations of 35 Ill. Adm. Code 704 contain requirements specific to UIC permits. In case of inconsistency between 35 Ill. Adm. Code 702 and 704, 35 Ill. Adm. Code 704 will control.

130		D) The regulations of 35 Ill. Adm. Code 705 establish procedures for
131		issuance of RCRA and UIC permits by the Agency.
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133	2)	The structure and coverage of 35 Ill. Adm. Code 702 through 704 are
134		indicated in the following table:
135		· · · · · · · · · · · · · · · · · · ·

	RCRA AND UIC <u>Subpart of</u> 35 Ill. Adm. Code 702 Subpart	RCRA <u>Subpart of</u> 35 Ill. Adm. Code 703 Subpart	UIC Subpart of 35 Ill. Adm. Code 704 Subpart
General	Α	Α	Α
Prohibitions	0_0	В	В
Authorization by	-	C	C
Rule			
Permit Application	В	D	D
Special Forms of Permits	_	Е	_
Permit Conditions	С	F	Е
Issued Permits	D	-	H
Permit Modification	_	G	_
Remedial Action	_	H	1-1
Plans			
Intergration with MACT Standards	_	I	-
RCRA Standardized	_	J	9 <u>2</u> 8
Permits		3	
Requirements	_		F
Applicable to			
Hazardous Waste			
Injection Wells			
Financial			G
Responsibilty	_	_	
for Class I			
Hazardous Waste			
Injection Wells			
Requirements	-	-	Ι
Applicable to Class			
V Injection Wells			

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c) Relation to other requirements.

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139	1) Permit application forms. An applicant for a RCRA or UIC permit or a	
140	person seeking interim status under RCRA must submit its application o	n
141	an Agency permit application form when such is available.	
142	•	
143	2) Technical regulations. Each of the two permit programs that are covered	
144	in these permit regulations has separate additional regulations that contain	
145	technical requirements for that program. These separate regulations are	
146	used by the Agency to determine the requirements that must be placed in	
147	any permit that it issues. These separate regulations are located as	
148	follows:	
149		
	RCRA 35 Ill. Adm. Code 720 through 728, 733, and 739 UIC 35 Ill. Adm. Code 730 and 738	
150		
151	BOARD NOTE: Derived in significant part from 40 CFR 144.1 and 270.1 (2010)	
152	(2005) .	
153		
154	(Source: Amended at 35 Ill. Reg, effective)	
155		
156	Section 702.110 Definitions	
157		
158	The following definitions apply to 35 Ill. Adm. Code 702, 703, 704, and 705. Terms not defined	
159	in this Section have the meaning given by the appropriate act and regulations, as such are define	d
160	in this Section. When a definition applies primarily to one or more programs, those programs	
161		
161	appear in parentheses after the defined terms.	
162		
162 163	"Act" or "Environmental Protection Act" means the Environmental Protection Ac	ct
162 163 164		t
162 163 164 165	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5].	et
162 163 164 165 166	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental	et
162 163 164 165 166 167	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5].	et
162 163 164 165 166 167 168	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative.	et
162 163 164 165 166 167 168 169	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental	et
162 163 164 165 166 167 168 169 170	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency.	et
162 163 164 165 166 167 168 169 170	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency. "Application" means the Agency forms for applying for a permit. For RCRA,	et
162 163 164 165 166 167 168 169 170 171	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency. "Application" means the Agency forms for applying for a permit. For RCRA, application also includes the information required by the Agency pursuant to35	et
162 163 164 165 166 167 168 169 170 171 172 173	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency. "Application" means the Agency forms for applying for a permit. For RCRA, application also includes the information required by the Agency pursuant to35 Ill. Adm. Code 703.182 through 703.212 (contents of Part B of the RCRA)	et
162 163 164 165 166 167 168 169 170 171 172 173 174	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency. "Application" means the Agency forms for applying for a permit. For RCRA, application also includes the information required by the Agency pursuant to35	et
162 163 164 165 166 167 168 169 170 171 172 173 174 175	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency. "Application" means the Agency forms for applying for a permit. For RCRA, application also includes the information required by the Agency pursuant to35 Ill. Adm. Code 703.182 through 703.212 (contents of Part B of the RCRA application).	et
162 163 164 165 166 167 168 169 170 171 172 173 174 175	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency. "Application" means the Agency forms for applying for a permit. For RCRA, application also includes the information required by the Agency pursuant to35 Ill. Adm. Code 703.182 through 703.212 (contents of Part B of the RCRA application). "Appropriate act and regulations" means the federal Resource Conservation and	et
162 163 164 165 166 167 168 169 170 171 172 173 174 175	"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5]. "Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative. "Agency" means the Illinois Environmental Protection Agency. "Application" means the Agency forms for applying for a permit. For RCRA, application also includes the information required by the Agency pursuant to35 Ill. Adm. Code 703.182 through 703.212 (contents of Part B of the RCRA application).	et

179	whichever is applicable, and the applicable regulations promulgated under those
180	statutes.
181	
182	"Approved program or approved state" means a state or interstate program that
183	has been approved or authorized by USEPA pursuant to 40 CFR 271 (RCRA) or
184	sectionSection 1422 of the SDWA (42 USC 300h-1) (UIC).
185	
186	"Aquifer" (RCRA and UIC) means a geologic formation, group of formations, or
187	part of a formation that is capable of yielding a significant amount of water to a
188	well or spring.
189	
190	"Area of review" (UIC) means the area surrounding an injection well described
191	according to the criteria set forth in 35 Ill. Adm. Code 730.106, or in the case of
192	an area permit, the project area plus a circumscribing area the width of which is
193	either 402 meters (one-quarter of a mile) or a number calculated according to the
194	criteria set forth in 35 Ill. Adm. Code 730.106.
195	
196	"Board" (RCRA and UIC) means the Illinois Pollution Control Board.
197	
198	"Cesspool" (UIC) means a drywell that receives untreated sanitary waste
199	containing human excreta and which sometimes has an open bottom or perforated
200	sides.
201	HCI H (DCDA) (1 , C , TT 1
202	"Closure" (RCRA) means the act of securing a Hazardous waste management
203	facility pursuant to 35 Ill. Adm. Code 724.
204	HC (DCDA)
205	"Component" (RCRA) means any constituent part of a unit or any group of
206	constituent parts of a unit that are assembled to perform a specific function (e.g., a
207	pump seal, pump, kiln liner, or kiln thermocouple).
208	"Contouring and CHC) many and all all all all all all all all all al
209	"Contaminant" (UIC) means any physical, chemical, biological, or radiological
210	substance or matter in water.
211 212	"Compositive action management smith on IICANIII (DCDA)
212	"Corrective action management unit" or "CAMU" (RCRA) means an area within
213 214	a facility that is designated by the Agency pursuant to Subpart S of 35 Ill. Adm.
214	Code 724 for the purpose of implementing corrective action requirements
215 216	pursuant to 35 Ill. Adm. Code 724.201 and RCRA section 3008(h) (42 USC
210 217	6928(h)). A CAMU must only be used for the management of remediation wastes
217	pursuant to implementing such corrective action requirements at the facility.
218 219	BOARD NOTE: USEPA must also designate a CAMU until it grants this
219 220	authority to the Agency. See the note following 35 Ill. Adm. Code 724.652.
220 221	"CWA" (DCD A and LHC) moons the Class Water Act (22 LICC 1251 at any)
44 I	"CWA" (RCRA and UIC) means the Clean Water Act (33 USC 1251 et seq.), as

222 amended. 223 224 225 1984. 226 227 Protection Agency or the Director's designee. 228 229 230 231 232 233 234 235 236 237 238 239 placed. 240 241 242 243 244 245 permit. A proposed permit is not a draft permit. 246 247 248 249 250 251 252 introduced down the drill pipe and through the drill bit. 253 254 255 256 is true: 257 258 259 260 reason: and 261 262 263 vessel in 35 Ill. Adm. Code 720.110. 264

"Date of approval by USEPA of the Illinois UIC program" (UIC) means March 3. "Director" (RCRA and UIC) means the Director of the Illinois Environmental "Disposal" (RCRA) means the discharge, deposit, injection, dumping, spilling, leaking, or placing of any hazardous waste into or on any land or water so that such hazardous waste or any constituent of the waste may enter the environment or be emitted into the air or discharged into any waters, including groundwater. "Disposal facility" (RCRA) means a facility or part of a facility at which hazardous waste is intentionally placed into or on the land or water, and at which hazardous waste will remain after closure. The term disposal facility does not include a corrective action management unit into which remediation wastes are "Draft permit" (RCRA and UIC) means a document prepared pursuant to 35 Ill. Adm. Code 705.141 indicating the Agency's tentative decision to issue, deny, modify, terminate, or reissue a permit. A notice of intent to deny a permit, as discussed in 35 Ill. Adm. Code 705.141, is a type of draft permit. A denial of a request for modification, as discussed in 35 Ill. Adm. Code 705.128, is not a draft

"Drywell" (UIC) means a well, other than an improved sinkhole or subsurface fluid distribution system, that is completed above the water table so that its bottom and sides are typically dry, except when receiving fluids.

"Drilling mud" (UIC) means a heavy suspension used in drilling an injection well,

"Elementary neutralization unit" (RCRA) means a device of which the following

It is used for neutralizing wastes that are hazardous wastes only because they exhibit the corrosivity characteristics defined in 35 Ill. Adm. Code 721.122, or are listed in Subpart D of 35 Ill. Adm. Code 721 only for this

It meets the definition of tank, tank system, container, transport vehicle, or

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"Emergency permit" (RCRA and UIC) means a RCRA or UIC permit issued in accordance with 35 Ill. Adm. Code 703.221 or 704.163, respectively.

"Environmental Protection Agency" or "EPA" or "USEPA" (RCRA and UIC) means the United States Environmental Protection Agency.

"Exempted aquifer" (UIC) means an aquifer or its portion that meets the criteria in the definition of "underground source of drinking water" but which has been exempted according to the procedures in 35 Ill. Adm. Code 702.105, 704.104, and 704.123(b).

"Existing hazardous waste management (HWM) facility" or "existing facility" (RCRA) means a facility that was in operation or for which construction commenced on or before November 19, 1980. A facility has commenced construction if the following occurs:

The owner or operator has obtained the federal, State, and local approvals or permits necessary to begin physical construction; and

Either of the following has transpired:

A continuous on-site, physical construction program has begun; or

The owner or operator has entered into contractual obligations for physical construction of the facility that cannot be canceled or modified without substantial loss and which are to be completed within a reasonable time.

"Existing injection well" (UIC) means an injection well that is not a new injection well.

"Facility mailing list" (RCRA) means the mailing list for a facility maintained by the Agency in accordance with 35 Ill. Adm. Code 705.163(a).

"Facility or activity" (RCRA and UIC) means any HWM facility, UIC injection well, or any other facility or activity (including land or appurtenances thereto) that is subject to regulations under the Illinois RCRA or UIC program.

"Federal, State, and local approvals or permits necessary to begin physical construction" (RCRA) means permits and approvals required under federal, State, or local hazardous waste control statutes, regulations, or ordinances.

308	"Final authorization" (RCRA) means January 31, 1986, the date of approval by
309	USEPA of the Illinois hazardous waste management program Hazardous Waste
310	Management Program that has met the requirements of section 3006(b) of
311	RCRA (42 USC 6926(b)) and the applicable requirements of subpart A of 40 CFR
312	271.
313	
314	"Fluid" (UIC) means any material or substance that flows or moves, whether in a
315	semisolid, liquid, sludge, gas, or any other form or state.
316	
317	"Formation" (UIC) means a body of rock characterized by a degree of lithologic
318	homogeneity that is prevailingly, but not necessarily, tabular and is mappable on
319	the earth's surface or traceable in the subsurface.
320	
321	"Formation fluid" (UIC) means fluid present in a formation under natural
322	conditions, as opposed to introduced fluids, such as drilling mud.
323	
324	"Functionally equivalent component" (RCRA) means a component that performs
325	the same function or measurement and which meets or exceeds the performance
326	specifications of another component.
327	1
328	"Generator" (RCRA) means any person, by site location, whose act or process
329	produces hazardous waste.
330	F
331	"Groundwater" (RCRA and UIC) means a water below the land surface in a zone
332	of saturation.
333	
334	"Hazardous waste" (RCRA and UIC) means a hazardous waste as defined in 35
335	Ill. Adm. Code 721.103.
336	
337	"Hazardous waste management facility" or "HWM facility" (RCRA) means all
338	contiguous land and structures, other appurtenances, and improvements on the
339	land, used for treating, storing, or disposing of hazardous waste. A facility may
340	consist of several treatment, storage, or disposal operational units (for example,
341	one or more landfills, surface impoundments, or combinations of them).
342	one of more landing, barrage impoundments, of combinations of them).
343	"HWM facility" (RCRA) means hazardous Hazardous waste management facility.
344	11 WW Labelly (10 10 1) mound <u>nazaraous</u> lazaraous waste management lacinty.
345	"Improved sinkhole" (UIC) means a naturally occurring karst depression or other
346	natural crevice that is found in volcanic terrain and other geologic settings that
347	have been modified by man for the purpose of directing and emplacing fluids into
348	the subsurface.
349	the substitute.
350	"Injection well" (RCRA and IIIC) manns a wall into which fluids are being
JJ0	"Injection well" (RCRA and UIC) means a well into which fluids are being

351	injected.
352	
353	"Injection zone" (UIC) means a geologic formation, group of formations, or part
354	of a formation receiving fluids through a well.
355	
356	"In operation" (RCRA) means a facility that is treating, storing, or disposing of
357	hazardous waste.
358	
359	"Interim authorization" (RCRA) means May 17, 1982, the date of approval by
360	USEPA of the Illinois hazardous waste management Hazardous Waste
361	Management program that has met the requirements of section 3006(g)(2) of
362	RCRA (42 USC 6926(g)(2)) and applicable requirements of 40 CFR 271.
363	
364	"Interstate agency" means an agency of two or more states established by or under
365	an agreement or compact approved by the Congress, or any other agency of two
366	or more states having substantial powers or duties pertaining to the control of
367	pollution as determined and approved by the Administrator under the appropriate
368	act and regulations.
369	
370	"Major facility" means any RCRA or UIC facility or activity classified as such by
371	the Regional Administrator or the Agency.
372	
373	"Manifest" (RCRA and UIC) means the shipping document originated and signed
374	by the generator that contains the information required by Subpart B of 35 Ill.
375	Adm. Code 722.
376	
377	"National Pollutant Discharge Elimination System" means the program for
378	issuing, modifying, revoking and reissuing, terminating, monitoring, and
379	enforcing permits and imposing and enforcing pretreatment requirements pursuant
380	to Section 12(f) of the Environmental Protection Act and Subpart A of 35 Ill.
381	Adm. Code 309 and 35 Ill. Adm. Code 310. The term includes an approved
382	program.
383	b 2
384	"New HWM facility" (RCRA) means a hazardous waste management facility that
385	began operation or for which construction commenced after November 19, 1980.
386	organ operation of tot which constitution commenced after 140 venior 17, 1700.
387	"New injection well" (UIC) means a well that began injection after March 3,
388	1984, the date of USEPA approval of the UIC program for the State of Illinois.
389	BOARD NOTE: See 40 CFR 147.700 (2010)(1998) and 49 Fed. Reg. 3991 (Feb.
390	1, 1984).
390 391	1, 1707 <i>)</i> .
391 392	"Off site" (PCPA) means any site that is not an site
892 893	"Off-site" (RCRA) means any site that is not on-site.
177	

"On-site" (RCRA) means on the same or geographically contiguous property that may be divided by public or private rights-of-way, provided the entrance and exit between the properties is at a cross-roads intersection, and access is by crossing as opposed to going along, the rights-of-way. Non-contiguous properties owned by the same person, but connected by a right-of-way that the person controls and to which the public does not have access, is also considered on-site property. "Owner or operator" means the owner or operator of any facility or activity subject to regulation under the RCRA or UIC program. "Permit" means an authorization, license, or equivalent control document issued to implement this Part and 35 Ill. Adm. Code 703, 704, and 705. "Permit"

to implement this Part and 35 Ill. Adm. Code 703, 704, and 705. "Permit" includes RCRA permit by rule (35 Ill. Adm. Code 703.141), RCRA standardized permit (35 Ill. Adm. Code 703.238), UIC area permit (35 Ill. Adm. Code 704.162), and RCRA or UIC "Emergency Permit" (35 Ill. Adm. Code 703.221 and 704.163). "Permit" does not include RCRA interim status (35 Ill. Adm. Code 703.153 through 703.157), UIC authorization by rule (Subpart C of 35 Ill. Adm. Code 704), or any permit that has not yet been the subject of final Agency action, such as a draft permit or a proposed permit.

"Person" means any individual, partnership, co-partnership, firm, company, corporation, association, joint stock company, trust, estate, political subdivision, state agency, or any other legal entity, or their legal representative, agency, or assigns.

"Physical construction" (RCRA) means excavation, movement of earth, erection of forms or structures, or similar activity to prepare an HWM facility to accept hazardous waste.

"Plugging" (UIC) means the act or process of stopping the flow of water, oil, or gas into or out of a formation through a borehole or well penetrating that formation.

"Point of injection" means the last accessible sampling point prior to waste fluids being released into the subsurface environment through a Class V injection well. For example, the point of injection of a Class V septic system might be the distribution box – the last accessible sampling point before the waste fluids drain into the underlying soils. For a dry well, it is likely to be the well bore itself.

"POTW" means publicly owned treatment works.

"Project" (UIC) means a group of wells in a single operation.

437 "Publicly owned treatment works" or "POTW" is as defined in 35 Ill. Adm. Code 438 310. 439 440 "Radioactive waste" (UIC) means any waste that contains radioactive material in 441 concentrations that exceed those listed in table II, column 2 in appendix B to 10 CFR 20, incorporated by reference in 35 Ill. Adm. Code 720.111. 442 443 444 "RCRA" (RCRA) means the Resource Conservation and Recovery Act of 1976 (42 USC 6901 et seq.). For the purposes of regulation pursuant to 35 Ill. Adm. 445 Code 700 through 705, 720 through 728, 733, 738, and 739, "RCRA" refers only 446 to RCRA Subtitle C. This does not include the RCRA Subtitle D (municipal solid 447 waste landfill) regulations, found in 35 Ill. Adm. Code 810 through 815, and the 448 449 RCRA Subtitle I (underground storage tank) regulations found in 35 Ill. Adm. 450 Code 731 and 732. 451 452 "RCRA permit" (RCRA) means a permit required pursuant to Section 21(f) of the Act [415 ILCS 5/21(f)]. 453 454 "RCRA standardized permit" (RCRA) means a RCRA permit issued pursuant to 455 Subpart J of 35 Ill. Adm. Code 703 and Subpart G of 35 Ill. Adm. Code 705 that 456 457 authorizes management of hazardous waste. The RCRA standardized permit may 458 have two parts: a uniform portion issued for all RCRA standardized permits and a 459 supplemental portion issued at the discretion of the Agency. 460 461 "Regional Administrator" (RCRA and UIC) means the Regional Administrator of the USEPA Region in which the facility is located or the Regional Administrator's 462 463 designee. 464 465 BOARD NOTE: Illinois is in USEPA Region 5. 466 "Remedial action plan" or "RAP" (RCRA) means a special form of RCRA permit 467 that a facility owner or operator may obtain pursuant to Subpart H of 35 Ill. Adm. 468 Code 703, instead of a RCRA permit issued pursuant to this Part and 35 Ill. Adm. 469 470 Code 703, to authorize the treatment, storage, or disposal of hazardous 471 remediation waste (as defined in 35 Ill. Adm. Code 720.110) at a remediation 472 waste management site. 473 "Sanitary waste" (UIC) means liquid or solid wastes originating solely from 474 475 humans and human activities, such as wastes collected from toilets, showers. 476 wash basins, sinks used for cleaning domestic areas, sinks used for food preparation, clothes washing operations, and sinks or washing machines where 477 food and beverage serving dishes, glasses, and utensils are cleaned. Sources of 478 479 these wastes may include single or multiple residences, hotels and motels.

480	restaurants, bunkhouses, schools, ranger stations, crew quarters, guard stations,
481	campgrounds, picnic grounds, day-use recreation areas, other commercial
482	facilities, and industrial facilities, provided the waste is not mixed with industrial
483	waste.
484	
485	"Schedule of compliance" (RCRA and UIC) means a schedule of remedial
486	measures included in a permit, including an enforceable sequence of interim
487	requirements (for example, actions, operations, or milestone events) leading to
488	compliance with the appropriate act and regulations.
489	
490	"SDWA" (UIC) means the Safe Drinking Water Act (42 USC 300f et seq.).
491	
492	"Septic system" (UIC) means a well, as defined in this Section, that is used to
493	emplace sanitary waste below the surface and which is typically comprised of a
494	septic tank and subsurface fluid distribution system or disposal system.
495	
496	"Site" (RCRA and UIC) means the land or water area where any facility or
497	activity is physically located or conducted, including adjacent land used in
498	connection with the facility or activity.
499	in the same and th
500	"SIC code" (RCRA and UIC) means "Standard Industrial Classification code."
501	This is the code assigned to a site by the United States Department of
502	Transportation, Federal Highway Administration, based on the particular
503	activities that occur on the site, as set forth in its publication, "Standard Industrial
504	Classification Manual," incorporated by reference in 35 Ill. Adm. Code 720.111.
505	
506	"State" (RCRA and UIC) means the State of Illinois.
507	(2000)
508	"State Director" (RCRA and UIC) means the Director of the Illinois
509	Environmental Protection Agency.
510	——————————————————————————————————————
511	"State/USEPA agreement" (RCRA and UIC) means an agreement between the
512	Regional Administrator and the State that coordinates USEPA and State activities
513	responsibilities, and programs, including those under the RCRA and SDWA.
514	
515	"Storage" (RCRA) means the holding of hazardous waste for a temporary period,
516	at the end of which the hazardous waste is treated, disposed of, or stored
517	elsewhere.
518	
519	"Stratum" (plural "strata") (UIC) means a single sedimentary bed or layer,
520	regardless of thickness, that consists of generally the same kind of rock material.
521	built of included, while complete of Benefang the builte kind of fook indicital.
522	"Subsurface fluid distribution system" (UIC) means an assemblage of perforated
	caccarrace train arbitration system (O10) means an assemblage of periorated

523	pipes, drain tiles, or other similar mechanisms intended to distribute fluids below
524	the surface of the ground.
525	
526	"Total dissolved solids" (UIC) means the total dissolved (filterable) solids as
527	determined by use of the method specified in 40 CFR 136.3 (Identification of Tes
528	Procedures; the method for filterable residue), incorporated by reference in 35 Ill.
529	Adm. Code 720.111.
530	
531	"Transfer facility" (RCRA) means any transportation related facility, including
532	loading docks, parking areas, storage areas, and other similar areas where
533	shipments of hazardous wastes are held during the normal course of
534	transportation.
535	
536	"Transferee" (UIC) means the owner or operator receiving ownership or
537	operational control of the well.
538	•
539	"Transferor" (UIC) means the owner or operator transferring ownership or
540	operational control of the well.
541	•
542	"Transporter" (RCRA) means a person engaged in the off-site transportation of
543	"hazardous waste" by air, rail, highway, or water.
544	
545	"Treatment" (RCRA) means any method, technique, process, including
546	neutralization, designed to change the physical, chemical, or biological character
547	or composition of any "hazardous waste" so as to neutralize such wastes, or so as
548	to recover energy or material resources from the waste, or so as to render such
549	wastes non-hazardous or less hazardous; safer to transport, store, or dispose of; or
550	amenable for recovery, amenable for storage, or reduced in volume.
551	amonation for receivery, amonatore for storage, or reduced in volume.
552	"UIC" (UIC) means the Underground Injection Control program.
553	cro (cro) means are chaorground injection control program.
554	"Underground injection" (UIC) means a well injection.
555	Chaorground injection (OTC) means a went injection.
556	"Underground source of drinking water" or "USDW" (RCRA and UIC) means an
557	aquifer or its portion that is not an exempted aquifer and of which either of the
558	following is true:
559	tottowing is true.
560	It supplies any public water system; or
	it supplies any public water system, or
561	It contains a sufficient quantity of amound water to supplie a sufficient
562	It contains a sufficient quantity of groundwater to supply a public water
563	system; and
564	To assume address of the first transfer of the second seco
565	It currently supplies drinking water for human consumption; or

566		
567		It contains less than 10,000 mg/ ℓ total dissolved solids.
568		
569		"USDW" (RCRA and UIC) means an underground source of drinking water.
570		
571		"Wastewater treatment unit" (RCRA) means a device of which the following is
572		true:
573		
574		It is part of a wastewater treatment facility that is subject to regulation
575		pursuant to Subpart A of 35 Ill. Adm. Code 309 or 35 Ill. Adm. Code 310;
576		and
577		
578		It receives and treats or stores an influent wastewater that is a hazardous
579		waste as defined in 35 Ill. Adm. Code 721.103, or generates and
580		accumulates a wastewater treatment sludge that is a hazardous waste as
581		defined in 35 Ill. Adm. Code 721.103, or treats or stores a wastewater
582		treatment sludge that is a hazardous waste as defined in 35 Ill. Adm. Code
583		721.103; and
584		
585		It meets the definition of tank or tank system in 35 Ill. Adm. Code
586		720.110.
587		
588		"Well" (UIC) means a bored, drilled, or driven shaft, or a dug hole, whose depth
589		is greater than the largest surface dimension; a dug hole whose depth is greater
590		than the largest surface dimension; or an improved sinkhole; or, a subsurface fluid
591		distribution system.
592		
593		"Well injection" (UIC) means the subsurface emplacement of fluids through a
594		well.
595		
596	BOARD NOT	E: Derived from 40 CFR 124.2, 144.3 and 270.2 (2010)(2005), as amended at 70
597		10 (Sep. 8, 2005).
598		(· · · · · · · · · · · · · · · · · · ·
599	(Source	: Amended at 35 Ill. Reg, effective)
600	(200000	, 1 month at 55 m. 116g
601		SUBPART B: PERMIT APPLICATIONS
602		
603	Section 702.12	0 Permit Application
604	Section 702.12	o i oi mit i ippinession
605	a)	Applying for a UIC permit. Any person that who is required to have a permit
606		(including new applicants and permittees with expiring permits) mustshall
607		complete, sign, and submit an application to the Agency as described in this
608		Section and in 35 Ill. Adm. Code 704.161 (UIC). Any person that who is currently
000		bootion and in 33 in. Adm. Code 704.101 (Olo). Any person marwing is currently

609 610 611 612		must a	rized with UIC authorization by rule (Subpart C of 35 Ill. Adm. Code 704) apply for a permit when required to do so by the Agency. The procedure for ration, issuance, and administration of an emergency permit is found sively in 35 Ill. Adm. Code 704.163 (UIC).
613		0110101	11 33 m. Ham. Codo / 0 11 103 (C1C).
614	b)	A nnlx	ring for a DCD A normit. The following information outlines have to obtain a
615	b)		ring for a RCRA permit. The following information outlines how to obtain a
616		permi	t and where to find requirements for specific permits:
		1)	If the facility is several by DODA severity leaves (25 III Adv. Co. 1)
617		1)	If the facility is covered by RCRA permits by rule (35 Ill. Adm. Code
618			703.141), the owner or operator needs not apply for a permit.
619		2)	
620		2)	If the facility owner or operator currently has interim status pursuant to
621			RCRA (Subpart C of 35 Ill. Adm. Code 703), it must apply for a permit
622			when required by the Agency.
623			
624		3)	If the facility owner or operator is required to have a permit (including
625			new applicants and permittees with expiring permits), it must complete,
626			sign, and submit an application to the Agency, as described in this Section;
627			in Sections 702.121702.120 through 702.124; and in 35 Ill. Adm. Code
628			703.125, 703.126, 703.150 through 703.157, 703.186, and 703.188.
629			
630		4)	If the facility owner or operator is seeking an emergency permit, the
631		,	procedures for application, issuance, and administration are found
632			exclusively in 35 Ill. Adm. Code 703.220.
633			
634		5)	If the facility owner or operator is seeking a research, development, and
635		٠,	demonstration permit, the procedures for application, issuance, and
636			administration are found exclusively in 35 Ill. Adm. Code 703.231.
637			administration are found exclusively in 55 m. Adm. Code 705.251.
638		6)	If the facility owner or operator is seeking a RCRA standardized permit,
639		U)	
			the procedures for application and issuance are found in Subpart G of 35
640			Ill. Adm. Code 705 and Subpart J of 35 Ill. Adm. Code 703.
641	DOAD		TE: Sub-ration (a) afthir Station is to incl form 40 CER 144 21()
642			TE: Subsection (a) of this Section is derived from 40 CFR 144.31(a)
643		,	and subsection (b) of this Section is derived from 40 CFR 270.10(a)
644	<u>(2010)</u>	(2005),	, as amended at 70 Fed. Reg. 53420 (Sep. 8, 2005) .
645			
646	(Source	e: Am	ended at 35 Ill. Reg, effective)
647			
648			SUBPART D: ISSUED PERMITS
649			
650	Section 702.13	81 Eff	ect of a Permit

651

652	a)	The existence of a RCRA or UIC permit does not constitute a defense to a
653		violation of the Environmental Protection Act or this Subtitle G, except for
654		prohibitions against development, modification, or operation without a permit.
655		AHowever, a permit may be modified or reissued during its term for cause, as set
656		forth in Subpart G of 35 Ill. Adm. Code 703 (RCRA) or Subpart H of 35 Ill. Adm
657		Code 704 (UIC) and Section 702.186, or a permit may be modified upon the
658		request of the permittee, as provided by 35 Ill. Adm. Code 703.280 through
659		703.283.
660		
661		BOARD NOTE: 40 CFR 270.4(a) differs from this subsection (a) in two
662		significant aspects: (1) 40 CFR 270.4(a)(1)it states that compliance with the
663		permit is compliance with federal law; and (2) 40 CFR 270.4(a)(1)(i) through
664		(a)(1)(iv) enumerateit enumerates exceptions when compliance with the permit
665		can violate federal law. The exceptions in which compliance with a permit can
666		violate federal law are the following intervening events: (1) new or amended
667		statutory requirements; (2) new or amended 40 CFR 268 land disposal
668		restrictions; (3) the adoption of the 40 CFR 264 leak detection requirements; and
669		(4) the adoption of the air emissions limitations of subparts AA, BB, and CC of
670		40 CFR 265266, air emissions limitations. By not codifying the federal
671		exceptions, since they are not necessary in the Illinois program to accomplish the
672		intended purpose, the Board does not intend to imply that compliance with a
673		RCRA permit obviates immediate compliance with any of the events included in
674		the federal exceptions.
675		
676	b)	The issuance of a permit does not convey property rights of any sort, nor does
677		issuance convey any exclusive privilege.
678		
679	c)	The issuance of a permit does not authorize injury to persons or property or
680		invasion of other private rights, nor does issuance authorize any infringement of
681		State or local law or regulations, except as noted in subsection (a) of this Section.
682		
683	BOA	RD NOTE: Derived from 40 CFR 144.35 and 40 CFR 270.4 (2010)(2005).
684		
685	(Sou	rce: Amended at 35 Ill. Reg, effective)

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STATE OF ILLINOIS

JUN 2 8 2011

Pollution Control Board

TITLE 35: ENVIRONMENTAL PROTECTION

SUBTITLE G: WASTE DISPOSAL

CHAPTER I: POLLUTION CONTROL BOARD

SUBCHAPTER b: PERMITS

PART 702

RCRA AND UIC PERMIT PROGRAMS

SUBPART A: GENERAL PROVISIONS

Section

702.101 Purpose, Scope, and Applicability
702.102 Electronic Reporting
702.103 Trade Secret or Non-Disclosable Information Submitted to the Agency

or Board

702.104 References
702.105 Rulemaking
702.106 Adoption of Agency Criteria
702.107 Permit Appeals and Review of Agency Determinations
702.108 Variances and Adjusted Standards
702.109 Enforcement Actions
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SUBPART B: PERMIT APPLICATIONS

Section

702.120 Permit Application
702.121 Who Applies
702.122 Completeness
702.123 Information Requirements
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702.125 Continuation of Expiring Permits
702.126 Signatories to Permit Applications and Reports

SUBPART C: PERMIT CONDITIONS

Section

702.140 Conditions Applicable to all Permits

702.141 Duty to Comply
702.142 Duty to Reapply
702.143 Need to Halt or Reduce Activity Not a Defense

702.144 Duty to Mitigate

Proper Operation and Maintenance Permit Actions 702.145

702.146

702.147 Property Rights

702.148 Duty to Provide Information 702.149 Inspection and Entry 702.150 Monitoring and Records

702.151 Signature Requirements

702.152 Reporting Requirements

702.160 Establishing Permit Conditions

702.161 Duration of Permits

Schedules of Compliance 702.162

Alternative Schedules of Compliance 702.163

702.164 Recording and Reporting

SUBPART D: ISSUED PERMITS

Section
702.181 Effect of a Permit
702.182 Transfer
702.183 Modification
702.184 Causes for Modification
702.185 Facility Siting
702.186 Revocation
702.187 Minor Modifications

AUTHORITY: Implementing Sections 7.2, 13, and 22.4 and authorized by Section 27 of the Environmental Protection Act [415 ILCS 5/7.2, 13, 22.4, and 27].

SOURCE: Adopted in R81-32 at 6 Ill. Reg. 12479, effective May 17, 1982; amended in R82-19 at 7 Ill. Reg. 14352, effective May 17, 1982; amended in R84-9 at 9 Ill. Reg. 11926, effective July 24, 1985; amended in R85-23 at 10 Ill. Reg. 13274, effective July 29, 1986; amended in R86-1 at 10 Ill. Reg. 14083, effective August 12, 1986; amended in R86-28 at 11 Ill. Reg. 6131, effective March 24, 1987; amended in R87-5 at 11 Ill. Reg. 19376, effective November 12, 1987; amended in R87-26 at 12 Ill. Reg. 2579, effective January 15, 1988; amended in R87-29 at 12 Ill. Reg. 6673, effective March 28, 1988; amended in R87-39 at 12 Ill. Reg. 13083, effective July 29, 1988; amended in R89-1 at 13 Ill. Reg. 18452, effective November 13, 1989; amended in R89-2 at 14 Ill. Reg. 3089, effective February 20, 1990; amended in R89-9 at 14 Ill. Reg. 6273, effective April 16, 1990; amended in R92-10 at 17 Ill. Reg. 5769, effective March 26, 1993; amended in R93-16 at 18 Ill. Reg. 6918, effective April 26, 1994; amended in R94-5 at 18 Ill. Reg. 18284, effective December 20, 1994; amended in R95-6 at 19 Ill. Reg. 9913, effective June 27, 1995; amended in R95-20 at 20 Ill. Reg. 11210, effective August 1, 1996; amended in R96-10/R97-3/R97-5 at 22 Ill. Reg. 532, effective December 16, 1997; amended in R99-15 at 23 Ill. Reg. 9359, effective July 26, 1999; amended in R00-11/R01-1 at 24 Ill. Reg. 18585, effective December 7, 2000; amended in R06-16/R06-17/R06-18 at 31 Ill. Reg. 438, effective December 20, 2006; amended in R11-2/R11-16 at 35 Ill. Reg. ___, effective _

SUBPART A: GENERAL PROVISIONS

Section 702.101 Purpose, Scope, and Applicability

- a) Coverage.
- 1) The permit regulations of 35 Ill. Adm. Code 702 through 705 include provisions for the following two permit programs:
- A) The RCRA (Resource Conservation and Recovery Act) permit program pursuant to Title V and Title X of the Environmental Protection Act [415 ILCS 5/Title V and Title X].
- B) The UIC (Underground Injection Control) permit program pursuant to Title III and Title X of the Environmental Protection Act [415 ILCS 5/Title III and Title X].
- 2) The regulations of 35 Ill. Adm. Code 702 through 705 cover basic permitting requirements (35 Ill. Adm. Code 702 through 704) and procedures for processing of permit applications (35 Ill. Adm. Code 705) for the RCRA and UIC permit programs.

- 3) The regulations of 35 Ill. Adm. Code 702 through 705 are derived from 40 CFR 124, 144, and 270.
 - b) Structure.
- 1) The regulations of 35 Ill. Adm. Code 702 through 705 comprise the following four Parts:
- A) This Part contains definitions applicable to 35 Ill. Adm. Code 702 through 705. It also contains basic permitting requirements for the RCRA and UIC programs.
- B) The regulations of 35 Ill. Adm. Code 703 contain requirements specific to RCRA permits. In case of inconsistency between 35 Ill. Adm. Code 702 and 703, 35 Ill. Adm. Code 703 will control.
- C) The regulations of 35 Ill. Adm. Code 704 contain requirements specific to UIC permits. In case of inconsistency between 35 Ill. Adm. Code 702 and 704, 35 Ill. Adm. Code 704 will control.
- D) The regulations of 35 Ill. Adm. Code 705 establish procedures for issuance of RCRA and UIC permits by the Agency .
- 2) The structure and coverage of 35 Ill. Adm. Code 702 through 704 are indicated in the following table:

```
RCRA AND UIC
Subpart ofRCRA
Subpart ofUIC
Subpart of 35 Ill. Adm. Code 702SubpartRCRA
Subpart of 35 Ill. Adm. Code 703SubpartUIC
Subpart of 35 Ill. Adm. Code 704SubpartCeneralAAAProhibitions-
CodeCodeCodeGeneralAAAProhibitions-BBAuthorization by Rule-----CCPermit
ApplicationBDDSpecial Forms of Permits ---- E ---- Permit_E- PermitsPermit
RCRAStandardsRCRA Standardized Permits J Requirements - J -
PermitsRequirements -- F Applicable to Hazardous Waste Injection Wells-
-FFinancial Responsibility WellsFinancial Responsibility--G for Class I
Hazardous Waste Injection Wells
                             ---- GRequirements WellsRequirements -- I
Applicable to Class V Injection Wells-
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- c) Relation to other requirements.
- 1) Permit application forms. An applicant for a RCRA or UIC permit or a person seeking interim status under RCRA must submit its application on an Agency permit application form when such is available.
- 2) Technical regulations. Each of the two permit programs that are covered in these permit regulations has separate additional regulations that contain technical requirements for that program. These separate regulations are used by the Agency to determine the requirements that must be placed in any permit that it issues. These separate regulations are located as follows:

RCRA 35 Ill. Adm. Code 720 through 728, 733, and 739UIC 35 Ill. Adm. Code 730 and 738 BOARD NOTE: Derived in significant part from 40 CFR 144.1 and 270.1 (2005) (2010).

(Source: Amended at 35 Ill. Reg. —, effective ———

Section 702.110 Definitions

The following definitions apply to 35 Ill. Adm. Code 702, 703, 704, and 705. Terms not defined in this Section have the meaning given by the appropriate act and regulations, as such are defined in this Section. When a definition applies primarily to one or more programs, those programs appear in parentheses after the defined terms.

"Act" or "Environmental Protection Act" means the Environmental Protection Act [415 ILCS 5].

"Administrator" means the Administrator of the United States Environmental Protection Agency or an authorized representative.

"Agency" means the Illinois Environmental Protection Agency.

"Application" means the Agency forms for applying for a permit. For RCRA, application also includes the information required by the Agency pursuant to 35 Ill. Adm. Code 703.182 through 703.212 (contents of Part B of the RCRA application).

"Appropriate act and regulations" means the federal Resource Conservation and Recovery Act (42 USC 6901 et seq.) (RCRA), the federal Safe Drinking Water Act (42 USC 300f et seq.) (SDWA), or the Environmental Protection Act, whichever is applicable, and the applicable regulations promulgated under those statutes.

"Approved program or approved state" means a state or interstate program that has been approved or authorized by USEPA pursuant to 40 CFR 271 (RCRA) or Section section 1422 of the SDWA (42 USC 300h-1) (UIC).

"Aquifer" (RCRA and UIC) means a geologic formation, group of formations, or part of a formation that is capable of yielding a significant amount of water to a well or spring.

"Area of review" (UIC) means the area surrounding an injection well described according to the criteria set forth in 35 Ill. Adm. Code 730.106, or in the case of an area permit, the project area plus a circumscribing area the width of which is either 402 meters (one-quarter of a mile) or a number calculated according to the criteria set forth in 35 Ill. Adm. Code 730.106.

"Board" (RCRA and UIC) means the Illinois Pollution Control Board.

"Cesspool" (UIC) means a drywell that receives untreated sanitary waste containing human excreta and which sometimes has an open bottom or perforated sides.

"Closure" (RCRA) means the act of securing a Hazardous waste management facility pursuant to 35 Ill. Adm. Code 724.

"Component" (RCRA) means any constituent part of a unit or any group of constituent parts of a unit that are assembled to perform a specific function (e.g., a pump seal, pump, kiln liner, or kiln thermocouple).

"Contaminant" (UIC) means any physical, chemical, biological, or radiological substance or matter in water.

"Corrective action management unit" or "CAMU" (RCRA) means an area within a facility that is designated by the Agency pursuant to Subpart S of 35 Ill. Adm. Code 724 for the purpose of implementing corrective action requirements pursuant to 35 Ill. Adm. Code 724.201 and RCRA section 3008(h) (42 USC 6928(h)). A CAMU must only be used for the management of remediation wastes pursuant to implementing such corrective action requirements at the facility.

BOARD NOTE: USEPA must also designate a CAMU until it grants this authority to the Agency. See the note following 35 Ill. Adm. Code 724.652.

"CWA" (RCRA and UIC) means the Clean Water Act (33 USC 1251 et seq.), as amended.

"Date of approval by USEPA of the Illinois UIC program" (UIC) means March 3, 1984.

"Director" (RCRA and UIC) means the Director of the Illinois Environmental Protection Agency or the Director's designee.

"Disposal" (RCRA) means the discharge, deposit, injection, dumping, spilling, leaking, or placing of any hazardous waste into or on any land or water so that such hazardous waste or any constituent of the waste may enter the environment or be emitted into the air or discharged into any waters, including groundwater.

"Disposal facility" (RCRA) means a facility or part of a facility at which hazardous waste is intentionally placed into or on the land or water, and at which hazardous waste will remain after closure. The term disposal facility does not include a corrective action management unit into which remediation wastes are placed.

"Draft permit" (RCRA and UIC) means a document prepared pursuant to 35 Ill. Adm. Code 705.141 indicating the Agency's tentative decision to issue, deny, modify, terminate, or reissue a permit. A notice of intent to deny a permit, as discussed in 35 Ill. Adm. Code 705.141, is a type of draft permit. A denial of a request for modification, as discussed in 35 Ill. Adm. Code 705.128, is not a draft permit. A proposed permit is not a draft permit.

"Drywell" (UIC) means a well, other than an improved sinkhole or subsurface fluid distribution system, that is completed above the water table so that its bottom and sides are typically dry, except when receiving fluids.

"Drilling mud" (UIC) means a heavy suspension used in drilling an injection well, introduced down the drill pipe and through the drill bit.

"Elementary neutralization unit" (RCRA) means a device of which the following is true:

It is used for neutralizing wastes that are hazardous wastes only because they exhibit the corrosivity characteristics defined in 35 Ill. Adm. Code 721.122, or are listed in Subpart D of 35 Ill. Adm. Code 721 only for this reason; and

It meets the definition of tank, tank system, container, transport vehicle, or vessel in 35 Ill. Adm. Code 720.110.

"Emergency permit" (RCRA and UIC) means a RCRA or UIC permit issued in accordance with 35 Ill. Adm. Code 703.221 or 704.163, respectively.

"Environmental Protection Agency" or "EPA" or "USEPA" (RCRA and UIC) means the United States Environmental Protection Agency.

"Exempted aquifer" (UIC) means an aquifer or its portion that meets the criteria in the definition of "underground source of drinking water" but which has been exempted according to the procedures in 35 Ill. Adm. Code 702.105, 704.104, and 704.123(b).

"Existing hazardous waste management (HWM) facility" or "existing facility" (RCRA) means a facility that was in operation or for which construction commenced on or before November 19, 1980. A facility has commenced construction if the following occurs:

The owner or operator has obtained the federal, State, and local approvals or permits necessary to begin physical construction; and

Either of the following has transpired:

A continuous on-site, physical construction program has begun; or

The owner or operator has entered into contractual obligations for physical construction of the facility that cannot be canceled or modified without substantial loss and which are to be completed within a reasonable time.

"Existing injection well" (UIC) means an injection well that is not a new injection well.

"Facility mailing list" (RCRA) means the mailing list for a facility maintained by the Agency in accordance with 35 Ill. Adm. Code 705.163(a).

"Facility or activity" (RCRA and UIC) means any HWM facility, UIC injection well, or any other facility or activity (including land or appurtenances thereto) that is subject to regulations under the Illinois RCRA or UIC program.

"Federal, State, and local approvals or permits necessary to begin physical construction" (RCRA) means permits and approvals required under federal, State, or local hazardous waste control statutes, regulations, or ordinances.

"Final authorization" (RCRA) means January 31, 1986, the date of approval by USEPA of the Illinois Hazardous Waste Management Program hazardous waste management program that has met the requirements of Section 3006(b) of RCRA (42 USC 6926(b)) and the applicable requirements of subpart A of 40 CFR 271.

"Fluid" (UIC) means any material or substance that flows or moves, whether in a semisolid, liquid, sludge, gas, or any other form or state.

"Formation" (UIC) means a body of rock characterized by a degree of lithologic homogeneity that is prevailingly, but not necessarily, tabular and is mappable on the earth's surface or traceable in the subsurface.

"Formation fluid" (UIC) means fluid present in a formation under natural conditions, as opposed to introduced fluids, such as drilling mud.

"Functionally equivalent component" (RCRA) means a component that performs the same function or measurement and which meets or exceeds the performance specifications of another component.

"Generator" (RCRA) means any person, by site location, whose act or process produces hazardous waste.

"Groundwater" (RCRA and UIC) means a water below the land surface in a zone of saturation.

"Hazardous waste" (RCRA and UIC) means a hazardous waste as defined in 35 Ill. Adm. Code 721.103.

"Hazardous waste management facility" or "HWM facility" (RCRA) means all contiguous land and structures, other appurtenances, and improvements on the land, used for treating, storing, or disposing of hazardous waste. A facility may consist of several treatment, storage, or disposal operational units (for example, one or more landfills, surface impoundments, or combinations of them).

"HWM facility" (RCRA) means <u>Hazardous</u>hazardous waste management facility.

"Improved sinkhole" (UIC) means a naturally occurring karst depression or other natural crevice that is found in volcanic terrain and other geologic settings that have been modified by man for the purpose of directing and emplacing fluids into the subsurface.

"Injection well" (RCRA and UIC) means a well into which fluids are being injected.

"Injection zone" (UIC) means a geologic formation, group of formations, or part of a formation receiving fluids through a well.

"In operation" (RCRA) means a facility that is treating, storing, or disposing of hazardous waste.

"Interim authorization" (RCRA) means May 17, 1982, the date of approval by USEPA of the Illinois Hazardous Waste Management hazardous waste management program that has met the requirements of section 3006(g)(2) of RCRA (42 USC 6926(g)(2)) and applicable requirements of 40 CFR 271.

"Interstate agency" means an agency of two or more states established by or under an agreement or compact approved by the Congress, or any other agency of two or more states having substantial powers or duties pertaining to the control of pollution as determined and approved by the Administrator under the appropriate act and regulations.

"Major facility" means any RCRA or UIC facility or activity classified as such by the Regional Administrator or the Agency.

"Manifest" (RCRA and UIC) means the shipping document originated and signed by the generator that contains the information required by Subpart B of 35 Ill. Adm. Code 722.

"National Pollutant Discharge Elimination System" means the program for issuing, modifying, revoking and reissuing, terminating, monitoring, and enforcing permits and imposing and enforcing pretreatment requirements pursuant to Section 12(f) of the Environmental Protection Act and Subpart A of 35 Ill. Adm. Code 309 and 35 Ill. Adm. Code 310. The term includes an approved program.

"New HWM facility" (RCRA) means a hazardous waste management facility that began operation or for which construction commenced after November 19, 1980.

"New injection well" (UIC) means a well that began injection after March 3, 1984, the date of USEPA approval of the UIC program for the State of Illinois.

BOARD NOTE: See 40 CFR 147.700 $\overline{\text{(1998)}}$ (2010) and 49 Fed. Reg. 3991 (Feb. 1, 1984).

"Off-site" (RCRA) means any site that is not on-site.

"On-site" (RCRA) means on the same or geographically contiguous property that may be divided by public or private rights-of-way, provided the entrance and exit between the properties is at a cross-roads intersection, and access is by crossing as opposed to going along, the rights-of-way. Non-contiguous properties owned by the same person, but connected by a right-of-way that the person controls and to which the public does not have access, is also considered on-site property.

"Owner or operator" means the owner or operator of any facility or activity subject to regulation under the RCRA or UIC program.

"Permit" means an authorization, license, or equivalent control document issued to implement this Part and 35 Ill. Adm. Code 703, 704, and 705. "Permit" includes RCRA permit by rule (35 Ill. Adm. Code 703.141), RCRA standardized permit (35 Ill. Adm. Code 703.238), UIC area permit (35 Ill. Adm. Code 704.162), and RCRA or UIC "Emergency Permit" (35 Ill. Adm. Code 703.221 and 704.163). "Permit" does not include RCRA interim status (35 Ill. Adm. Code 703.153 through 703.157), UIC authorization by rule (Subpart C of 35 Ill. Adm. Code 704), or any permit that has not yet been the subject of final Agency action, such as a draft permit or a proposed permit.

"Person" means any individual, partnership, co-partnership, firm, company, corporation, association, joint stock company, trust, estate, political subdivision, state agency, or any other legal entity, or their legal representative, agency, or assigns.

"Physical construction" (RCRA) means excavation, movement of earth, erection of forms or structures, or similar activity to prepare an HWM facility to accept hazardous waste.

"Plugging" (UIC) means the act or process of stopping the flow of water, oil, or gas into or out of a formation through a borehole or well penetrating that formation.

"Point of injection" means the last accessible sampling point prior to waste fluids being released into the subsurface environment through a Class V injection well. For example, the point of injection of a Class V septic system might be the distribution box — the last accessible sampling point before the waste fluids drain into the underlying soils. For a dry well, it is likely to be the well bore itself.

"POTW" means publicly owned treatment works.

"Project" (UIC) means a group of wells in a single operation.

"Publicly owned treatment works" or "POTW" is as defined in 35 Ill. Adm. Code 310.

"Radioactive waste" (UIC) means any waste that contains radioactive material in concentrations that exceed those listed in table II, column 2 in appendix B to 10 CFR 20, incorporated by reference in 35 Ill. Adm. Code 720.111.

"RCRA" (RCRA) means the Resource Conservation and Recovery Act of 1976 (42 USC 6901 et seq.). For the purposes of regulation pursuant to 35 Ill. Adm. Code 700 through 705, 720 through 728, 733, 738, and 739, "RCRA" refers only to RCRA Subtitle C. This does not include the RCRA Subtitle D (municipal solid waste landfill) regulations, found in 35 Ill. Adm. Code 810 through 815, and the RCRA Subtitle I (underground storage tank) regulations found in 35 Ill. Adm. Code 731 and 732.

"RCRA permit" (RCRA) means a permit required pursuant to Section 21(f) of the Act [415 ILCS 5/21(f)].

"RCRA standardized permit" (RCRA) means a RCRA permit issued pursuant to Subpart J of 35 Ill. Adm. Code 703 and Subpart G of 35 Ill. Adm. Code 705 that authorizes management of hazardous waste. The RCRA standardized permit may have two parts: a uniform portion issued for all RCRA standardized permits and a supplemental portion issued at the discretion of the Agency.

"Regional Administrator" (RCRA and UIC) means the Regional Administrator of the USEPA Region in which the facility is located or the Regional Administrator's designee.

BOARD NOTE: Illinois is in USEPA Region 5.

"Remedial action plan " or "RAP" (RCRA) means a special form of RCRA permit that a facility owner or operator may obtain pursuant to Subpart H of 35 Ill. Adm. Code 703, instead of a RCRA permit issued pursuant to this Part and 35 Ill. Adm. Code 703, to authorize the treatment, storage, or disposal of hazardous remediation waste (as defined in 35 Ill. Adm. Code 720.110) at a remediation waste management site.

"Sanitary waste" (UIC) means liquid or solid wastes originating solely from humans and human activities, such as wastes collected from toilets, showers, wash basins, sinks used for cleaning domestic areas, sinks used for food preparation, clothes washing operations, and sinks or washing machines where food and beverage serving dishes, glasses, and utensils are cleaned. Sources of these wastes may include single or multiple residences, hotels and motels, restaurants, bunkhouses, schools, ranger stations, crew quarters, guard stations, campgrounds, picnic grounds, day-use recreation areas, other commercial facilities, and industrial facilities, provided the waste is not mixed with industrial waste.

"Schedule of compliance" (RCRA and UIC) means a schedule of remedial measures included in a permit, including an enforceable sequence of interim requirements (for example, actions, operations, or milestone events) leading to compliance with the appropriate act and regulations.

"SDWA" (UIC) means the Safe Drinking Water Act (42 USC 300f et seq.).

"Septic system" (UIC) means a well, as defined in this Section, that is used to emplace sanitary waste below the surface and which is typically comprised of a septic tank and subsurface fluid distribution system or disposal system.

"Site" (RCRA and UIC) means the land or water area where any facility or activity is physically located or conducted, including adjacent land used in connection with the facility or activity.

"SIC code" (RCRA and UIC) means "Standard Industrial Classification code." This is the code assigned to a site by the United States Department of Transportation, Federal Highway Administration, based on the particular activities that occur on the site, as set forth in its publication, "Standard Industrial Classification Manual," incorporated by reference in 35 Ill. Adm. Code 720.111.

"State" (RCRA and UIC) means the State of Illinois.

"State Director" (RCRA and UIC) means the Director of the Illinois Environmental Protection Agency.

"State/USEPA agreement" (RCRA and UIC) means an agreement between the Regional Administrator and the State that coordinates USEPA and State activities, responsibilities, and programs, including those under the RCRA and SDWA.

"Storage" (RCRA) means the holding of hazardous waste for a temporary period, at the end of which the hazardous waste is treated, disposed of, or stored elsewhere.

"Stratum" (plural "strata") (UIC) means a single sedimentary bed or layer, regardless of thickness, that consists of generally the same kind of rock material.

"Subsurface fluid distribution system" (UIC) means an assemblage of perforated pipes, drain tiles, or other similar mechanisms intended to distribute fluids below the surface of the ground.

"Total dissolved solids" (UIC) means the total dissolved (filterable) solids as determined by use of the method specified in 40 CFR 136.3 (Identification of Test Procedures; the method for filterable residue), incorporated by reference in 35 Ill. Adm. Code 720.111.

"Transfer facility" (RCRA) means any transportation related facility, including loading docks, parking areas, storage areas, and other similar areas where shipments of hazardous wastes are held during the normal course of transportation.

"Transferee" (UIC) means the owner or operator receiving ownership or operational control of the well.

"Transferor" (UIC) means the owner or operator transferring ownership or operational control of the well.

"Transporter" (RCRA) means a person engaged in the off-site transportation of "hazardous waste" by air, rail, highway, or water.

"Treatment" (RCRA) means any method, technique, process, including neutralization, designed to change the physical, chemical, or biological character or composition of any "hazardous waste" so as to neutralize such wastes, or so as to recover energy or material resources from the waste, or so as to render such wastes non-hazardous or less hazardous; safer to transport, store, or dispose of; or amenable for recovery, amenable for storage, or reduced in volume.

"UIC" (UIC) means the Underground Injection Control program.

"Underground injection" (UIC) means a well injection.

"Underground source of drinking water" or "USDW" (RCRA and UIC) means an aquifer or its portion that is not an exempted aquifer and of which either of the following is true:

It supplies any public water system; or

It contains a sufficient quantity of groundwater to supply a public water system; and

It currently supplies drinking water for human consumption; or

It contains less than 10,000 mg/l total dissolved solids.

"USDW" (RCRA and UIC) means an underground source of drinking water.

"Wastewater treatment unit" (RCRA) means a device of which the following is true:

It is part of a wastewater treatment facility that is subject to regulation pursuant to Subpart A of 35 Ill. Adm. Code 309 or 35 Ill. Adm. Code 310; and

It receives and treats or stores an influent wastewater that is a hazardous waste as defined in 35 Ill. Adm. Code 721.103, or generates and accumulates a wastewater treatment sludge that is a hazardous waste as defined in 35 Ill. Adm. Code 721.103, or treats or stores a wastewater treatment sludge that is a hazardous waste as defined in 35 Ill. Adm. Code 721.103; and

It meets the definition of tank or tank system in 35 Ill. Adm. Code 720.110.

"Well" (UIC) means a bored, drilled, or driven shaft, or a dug hole, whose depth is greater than the largest surface dimension; a dug hole whose depth is greater than the largest surface dimension; or an improved sinkhole; or, a subsurface fluid distribution system.

"Well injection" (UIC) means the subsurface emplacement of fluids through a well.

BOARD NOTE: Derived from 40 CFR 124.2, 144.3 and 270.2 (2005), as amended at 70-Fed. Reg. 53420 (Sep. 8, 2005) (2010).

(Source:	Amended	at	35	Ill.	Req.	—, effective ———	

SUBPART B: PERMIT APPLICATIONS

Section 702.120 Permit Application

- a) Applying for a UIC permit. Any person who—that is required to have a permit (including new applicants and permittees with expiring permits)—shall must complete, sign, and submit an application to the Agency as described in this Section and in 35 Ill. Adm. Code 704.161 (UIC). Any person who—that is currently authorized with UIC authorization by rule (Subpart C of 35 Ill. Adm. Code 704) must apply for a permit when required to do so by the Agency. The procedure for application, issuance, and administration of an emergency permit is found exclusively in 35 Ill. Adm. Code 704.163 (UIC).
- b) Applying for a RCRA permit. The following information outlines how to obtain a permit and where to find requirements for specific permits:
- 1) If the facility is covered by RCRA permits by rule (35 Ill. Adm. Code 703.141), the owner or operator needs not apply for a permit.
- 2) If the facility owner or operator currently has interim status pursuant to RCRA (Subpart C of 35 Ill. Adm. Code 703), it must apply for a permit when required by the Agency.
- 3) If the facility owner or operator is required to have a permit (including new applicants and permittees with expiring permits), it must complete, sign, and submit an application to the Agency, as described in this Section; in Sections 702.120 702.121 through 702.124; and in 35 Ill. Adm. Code 703.125, 703.126, 703.150 through 703.157, 703.186, and 703.188.
- 4) If the facility owner or operator is seeking an emergency permit, the procedures for application, issuance, and administration are found exclusively in 35 Ill. Adm. Code 703.220.
- 5) If the facility owner or operator is seeking a research, development, and demonstration permit, the procedures for application, issuance, and administration are found exclusively in 35 Ill. Adm. Code 703.231.
- 6) If the facility owner or operator is seeking a RCRA standardized permit, the procedures for application and issuance are found in Subpart G of 35 Ill. Adm. Code 705 and Subpart J of 35 Ill. Adm. Code 703.

BOARD NOTE: Subsection (a) of this Section is derived from 40 CFR 144.31(a) $(\frac{2005}{})$ (2010) and subsection (b) of this Section is derived from 40 CFR 270.10(a) $\frac{(2005)}{}$, as amended at 70 Fed. Reg. 53420 (Sep. 8, 2005) (2010).

(Source:	Amended at	35	Ill.	Reg.	—, effective	re ———	•
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SUBPART D: ISSUED PERMITS

Section 702.181 Effect of a Permit

a) The existence of a RCRA or UIC permit does not constitute a defense to a violation of the Environmental Protection Act or this Subtitle G, except for prohibitions against development, modification, or operation without a permit.—

However, a A permit may be modified or reissued during its term for cause, as

set forth in Subpart G of 35 Ill. Adm. Code 703 (RCRA) or Subpart H of 35 Ill. Adm. Code 704 (UIC) and Section 702.186, or a permit may be modified upon the request of the permittee, as provided by 35 Ill. Adm. Code 703.280 through 703.283.

BOARD NOTE: 40 CFR 270.4(a) differs from this subsection (a) in two significant aspects: (1) it 40 CFR 270.4(a)(1) states that compliance with the permit is compliance with federal law; and (2) it enumerates 40 CFR 270.4(a)(1)(i) through (a)(1)(iv) enumerate exceptions when compliance with the permit can violate federal law. The exceptions wherein which compliance with a permit can violate federal law are the following intervening events: (1) new or amended statutory requirements; (2) new or amended 40 CFR 268 land disposal restrictions; (3) the adoption of the 40 CFR 264 leak detection requirements; and (4) the adoption of the air emissions limitations of subparts AA, BB, and CC of 40 CFR 266 air emissions limitations 265. By not codifying the federal exceptions, since they are not necessary in the Illinois program to accomplish the intended purpose, the Board does not intend to imply that compliance with a RCRA permit obviates immediate compliance with any of the events included in the federal exceptions.

- b) The issuance of a permit does not convey property rights of any sort, nor does issuance convey any exclusive privilege.
- c) The issuance of a permit does not authorize injury to persons or property or invasion of other private rights, nor does issuance authorize any infringement of State or local law or regulations, except as noted in subsection (a) of this Section.

BOARD NOTE: Derived from 40 CFR 144.35 and 40 CFR 270.4 (2005) (2010).

(Source: Amended at 35 Ill. Reg. _____, effective ______

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POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

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