BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

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R 25 (Rulemaking – Land, Water)

NOTICE OF FILING

TO: Don Brown Clerk Illinois Pollution Control Board 60 E Van Buren St., Suite 630 Chicago, IL 60605 don.brown@illinois.gov

Matthew Dunn Division Chief of Environmental Enforcement Office of the Attorney General 69 West Washington Street Chicago, IL 60602 enviro@ilag.gov

Renee Snow – General Counsel Illinois Department of Natural Resources One Natural Resources Way Springfield, IL 62702-1271 renee.snow@illinois.gov

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Illinois Pollution Control Board the RULEMAKING PROPOSAL entitled "CLEAN UP AMENDMENTS TO 35 ILL. ADM. CODE PARTS 101, 310, 502, 620, 704, 721, 733, 739, 742, 807.ILLUSTRATION E, 811.ILLUSTRATION E, 840, 848.ILLUSTRATION C, 1010, AND 1501," AND APPEARANCE of the Illinois Environmental Protection Agency, a copy of which is herewith served upon you.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: /s/ Charles Matoesian Charles Matoesian

Assistant Counsel Division of Legal Counsel

DATED: March 10, 2025

2520 W. Iles Ave. P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544 charles.matoesian@illinois.gov

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)	
)	
CLEAN-UP)	R 25
AMENDMENTS TO 35 ILL.)	(Rulemaking - Land,
ADM. CODE PARTS 101, 310, 502,)	Water)
620, 704, 721, 739, 742,)	
807.ILLUSTRATION E,)	
811.ILLUSTRATION E,)	
840, 848.ILLUSTRATION C,)	
1010, AND 1501)	

The undersigned hereby enters his appearance as an attorney on behalf of the Illinois

Environmental Protection Agency.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: /s/ Charles Matoesian Charles Matoesian Assistant Counsel Division of Legal Counsel

DATED: March 10, 2025

2520 W. Iles Ave. P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544 Charles.matoesian@illinois.gov

CERTIFICATE OF E-MAIL SERVICE

I, the undersigned, on affirmation, state the following:

That I have served the attached RULEMAKING PROPOSAL entitled "CLEAN UP AMENDMENTS TO 35 ILL. ADM. CODE PARTS 101, 310, 502, 620, 704, 721, 733, 739, 742, 807.ILLUSTRATION E, 811.ILLUSTRATION E, 840, 848.ILLUSTRATION C, 1010, AND 1501," AND APPEARANCE by e-mail upon:

Illinois Pollution Control Board Don Brown, Clerk Carol Webb – Hearing Officer 60 East Van Buren Street, Suite 630 Chicago, Illinois 60605 <u>don.brown@illinois.gov</u> Carol.webb@illinois.gov

Renee Snow General Counsel Illinois Department of Natural Resources One Natural Resources Way Springfield, IL 62702-1271 renee.snow@illinois.gov Matthew Dunn Division Chief of Environmental Enforcement Office of the Attorney General 69 West Washington Street Chicago, IL 60602 enviro@ilag.gov

That my e-mail address is charles.matoesian@illinois.gov.

That the number of pages in this e-mail transmission is 112.

That the e-mail transmission took place before 4:30 p.m. on the date of March 10, 2025.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: <u>/s/Charles E Matoesian</u> Charles E. Matoesian Assistant Counsel Division of Legal Counsel

DATED: March 10, 2025 2520 W. Iles Ave. P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544 Charles.matoesian@illinois.gov

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)	
)	
CLEAN-UP)	R 25
AMENDMENTS TO 35 ILL.)	(Rulemaking – Land,
ADM. CODE PARTS 101, 310, 502,)	Water)
620, 704, 721, 733, 739, 742,)	
807.ILLUSTRATION E,)	
811.ILLUSTRATION E,)	
840, 848.ILLUSTRATION C,)	
1010, AND 1501	j	

TABLE OF CONTENTS OF REGULATORY SUBMITTAL

Following is a Table of Contents of all pleadings and documents included with the proposed regulatory action:

- 1. Notice of Proposal
 - 2. Appearance of Charles E. Matoesian, Assistant Counsel, for the Illinois Environmental Protection Agency
 - 3. Statement of Reasons
 - 4. Proposed Amendment to 35 Ill. Adm. Code Part 101
 - 5. Proposed Amendment to 35 Ill. Adm. Code Part 310
 - 6. Proposed Amendment to 35 Ill. Adm. Code Part 502
 - 7. Proposed Amendment to 35 Ill. Adm. Code Part 620
 - 8. Proposed Amendment to 35 Ill. Adm. Code Part 704
 - 9. Proposed Amendment to 35 Ill. Adm. Code Part 721
 - 10. Proposed Amendment to 35 Ill. Adm. Code Part 733
 - 11. Proposed Amendments to 35 Ill. Adm. Code Part 739
 - 12. Proposed Amendment to 35 Ill. Adm. Code Part 742
 - 13. Proposed Amendment to 35 Ill. Adm. Code Part 807

- 14. Proposed Amendment to 35 Ill. Adm. Code Part 811
- 15. Proposed Amendment to 35 Ill. Adm. Code Part 840
- 16. Proposed Amendment to 35 Ill. Adm. Code Part 848
- 17. Proposed Amendment to 35 Ill. Adm. Code Part 1010
- 18. Proposed Amendment to 35 Ill. Adm. Code Part 1501
- 19. Proof of Service

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)	
)	
CLEAN-UP)	R 25
AMENDMENTS TO 35 ILL.)	(Rulemaking - Land,
ADM. CODE PARTS 101, 310, 502,)	Water)
620, 704, 721, 733, 739, 742,)	
807.ILLUSTRATION E,)	
811.ILLUSTRATION E,	Ĵ	
840, 848.ILLUSTRATION C,)	
1010, AND 1501	Ĵ	

STATEMENT OF REASONS

The Illinois Environmental Protection Agency ("Illinois EPA" or "Agency") hereby submits this Statement of Reasons to the Illinois Pollution Control Board ("Board") pursuant to Sections 27 and 28 of the Environmental Protection Act ("Act") (415 ILCS 5/27 and 28) and 35 Ill. Adm. Code 102.202(b), in support of the attached proposed amendments. Included in this proposal are amendments to the following Parts of Title 35 of the Illinois Administrative Code:

General Provisions Part 101: General Provisions;

Water Pollution Part 310: Pretreatment Programs;

Agriculture Related Water Pollution Part 502: Permits;

Public Water Supplies Part 620: Groundwater Quality;

Waste Disposal Part 704: UIC Permit Program; Part 721: Identification and Listing of Hazardous Waste; Part 733: Standards For Universal Waste Management Part 739: Standards for the Management of Used Oil; Part 742: Tiered Approach to Corrective Action Objectives; Part 807.ILLUSTRATION E: Solid Waste; Part 811.ILLUSTRATION E: Standards for New Solid Waste Landfills; Part 840: Site-Specific Closures Of Coal Combustion Waste Surface Impoundments; Part 848.ILLUSTRATION C: Management of Used and Waste Tires;

Atomic Radiation

Part 1010: Procedures For Reporting Releases of Radionuclides At Nuclear Power Plants;

Dry Cleaning Part 1501: Drycleaner Environmental Response Trust Fund Program.

This proposal amends the most recent version of the above Parts as found on the Board's website.

I. STATEMENT OF FACTS

The Agency was required to move locations as the planned expansion of High-Speed Rail in Springfield will necessitate the destruction of part of the 1021 North Grand Avenue East building. Accordingly, the Agency must update its address in all regulations to insure the public continued access to the Agency as required by these same regulations.

II. THE ILLINOIS EPA'S PROPOSAL

The Illinois EPA proposes the following amendments to the Board's regulations. The change is necessitated by the Agency's move to a new location. As such, the amendments merely substitute the Agency's new address for the previous one on North Grand which is currently listed in the Board's regulations. However, the amendments direct the reader to the Agency's website instead of 2520 W. Iles. so the Agency will not need to update the regulations should it move locations in the future. The amendments are emissions-neutral and administrative in nature and will not affect emission levels of any pollutant within the State. Because of the minimal nature of the amendments the Agency has not identified any personnel to testify; however, we shall if the Board wishes. All amendments substitute the Agency's new address:

2520 W. Iles Ave. P.O. Box 19276 Springfield, IL 62794-9276

for the existing address:

1021 North Grand Avenue East P.O. Box 19276 Springfield IL 62794-9276

The substitutions are required in:

A. General Provisions

35 Ill. Adm. Code Part 101.304(g)(1), General Provisions

B. Water Pollution

35 Ill. Adm. Code Part 310.635(a), Pretreatment Programs

C. Agriculture Related Water Pollution

35 Ill. Adm. Code Part 502.202, Permits

D. Public Water Supplies

35 Ill. Adm. Code Part 620.125(a), Groundwater Quality

E. Waste Disposal

35 Ill. Adm. Code Part 704.287(d), Location in a Groundwater Protection Area or Another Sensitive Area

35 Ill. Adm. Code Part 721.141(a)(2), Notification and Recordkeeping for Used, Intact CRTs Exported for Reuse

35 Ill. Adm. Code Part 739, Standards for the Management of Used Oil Section 142(b)(2), Notification Section 162(c), Notification Section 151(b)(2), Notification

Section 173(c), Notification

- 35 Ill. Adm. Code Part 733: Standards For Universal Waste Management Section 733.118(g), Off-Site Shipments Section733.161(c), Off-Site Shipments Section 733.138(g), Off-Site Shipments
- 35 Ill. Adm. Code Part 742.210(a), Incorporations By Reference
- 35 Ill. Adm. Code Part 807.ILLUSTRATION E, Irrevocable Standby Letter of Credit
- 35 Ill. Adm. Code Part 811, Standards for New Solid Waste Landfills Section 811.APPENDIX A Financial Assurance Forms Section 811.ILLUSTRATION E, Irrevocable Standby Letter of Credit Section 811.ILLUSTRATION I, Letter From Chief Financial Officer

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35 Ill. Adm. Code Part 840.144(f), Recordkeeping and Reporting Requirements

35 Ill. Adm. Code Part 848, Management of Used and Waste Tires Section 848, APPENDIX A Financial Assurance Forms Section 848.ILLUSTRATION C, Irrevocable Standby Letter of Credit

F. Atomic Radiation

35 Ill. Adm. Code Part 1010.204(b), Follow-up Written Report

G. Dry Cleaning

35 Ill. Adm. Code Part 1501.195(b), Submissions and Certifications

V. GEOGRAPHIC REGIONS AND SOURCES AFFECTED

The 35 Ill. Adm. Code Parts at issue are of general applicability and thus the amendments are state-wide.

VI. PURPOSE AND EFFECT OF THE PROPOSAL

As explained above, the proposal merely substitutes the new address of the Agency in place of the existing address in 35 Ill. Admin. Code Part 35. This change is needed as the Agency moved to a new location and the public must have the correct address to submit documents and otherwise communicate with the Agency.

VII. TECHNICAL FEASIBILITY AND ECONOMIC REASONABLENESS

The amendments are purely ministerial in nature. Therefore, there will be no technical or economic burden on the public and no sources will be impacted.

VIII. SUPPORTING DOCUMENTS

No supporting documents were used, nor were any documents relied upon. There are no documents incorporated by reference.

IX. CONCLUSION

WHEREFORE, for the reasons stated above, the Illinois EPA hereby submits this regulatory proposal and requests the Board adopt these proposed rules for the State of Illinois.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: <u>/s/_Charles Matoesian</u> Charles E. Matoesian Assistant Counsel Division of Legal Counsel

DATED: March 10, 2025 2520 W. Iles Ave. P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544 Charles.matoesian@illinois.gov

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE A: GENERAL PROVISIONS CHAPTER I: POLLUTION CONTROL BOARD

PART 101 GENERAL RULES

SUBPART A: GENERAL PROVISIONS

Section

- 101,100 Applicability
- 101.102 Severability
- 101.104 Repeals
- 101.106 Board Authority
- 101.108 Board Proceedings
- 101.110 Public Participation
- 101.111 Informal Recordings of Board Meetings
- 101.112 Bias and Conflict of Interest
- 101.114 Ex Parte Communications

SUBPART B: DEFINITIONS

Section

- 101.200 Definitions in the Act
- 101.202 Definitions for Board's Procedural Rules

SUBPART C: COMPUTATION OF TIME, FILING, SERVICE OF DOCUMENTS, AND STATUTORY DECISION DEADLINES

Section

- 101.300 Computation of Time
- 101.302 Filing of Documents
- 101.304 Service of Documents
- 101.306 Incorporation of Documents from Another Proceeding
- 101.308 Statutory Decision Deadlines and Waiver of Deadlines

SUBPART D: PARTIES, JOINDER, AND CONSOLIDATION

- 101.400 Appearances, Withdrawals, and Substitutions of Attorneys in Adjudicatory
- Proceedings
- 101.402 Intervention of Parties
- 101.403 Joinder of Parties
- 101.404 Agency as a Party in Interest
- 101.406 Consolidation of Claims
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SUBPART E: MOTIONS

- Section
- 101.500 Filing of Motions and Responses
- 101.502 Motions Directed to the Hearing Officer
- 101.504 Contents of Motions and Responses
- 101.506 Motions Attacking the Sufficiency of the Petition, Complaint, or Other Pleading
- 101.508 Motions to Board Preliminary to Hearing
- 101.510 Motions to Cancel Hearing
- 101.512 Motions for Expedited Review
- 101.514 Motions to Stay Proceedings
- 101.516 Motions for Summary Judgment
- 101.518 Motions for Interlocutory Appeal from Hearing Officer Orders
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SUBPART F: HEARINGS, EVIDENCE, AND DISCOVERY

Section

- 101.600 Hearings
- 101.602 Notice of Board Hearings
- 101.604 Formal Board Transcript
- 101.606 Informal Recordings of the Proceedings
- 101.608 Default
- 101.610 Duties and Authority of the Hearing Officer
- 101.612 Schedule to Complete the Record
- 101.614 Production of Information
- 101.616 Discovery
- 101.618 Admissions
- 101.620 Interrogatories
- 101.622 Subpoenas and Depositions
- 101.624 Examination of Adverse, Hostile, or Unwilling Witnesses
- 101.626 Information Produced at Hearing
- 101.627 Electronic Filing of Hearing Exhibits After Adjudicatory or TLWQS Hearing
- 101.628 Statements from Participants
- 101.630 Official Notice and Evidence Evaluation
- 101.632 Viewing of Premises

SUBPART G: ORAL ARGUMENT

Section	
101.700	Oral Argument

SUBPART H: SANCTIONS

Section

- 101.800 Sanctions for Failure to Comply with Procedural Rules, Board Orders, or Hearing Officer Orders
- 101.802 Abuse of Discovery Procedures

SUBPART I: REVIEW OF FINAL BOARD OPINIONS AND ORDERS

Section

- 101.902 Motions for Reconsideration
- 101.904 Relief from Final Opinions and Orders
- 101.906 Judicial Review of Board Orders
- 101.908 Interlocutory Appeal

SUBPART J: ELECTRONIC FILING AND E-MAIL SERVICE

Section

- 101.1000 Electronic Filing and E-Mail Service
- 101.1010 Electronic Filing Authorization and Signatures
- 101.1020 Filing Electronic Documents
- 101.1030 Form of Electronic Documents for Filing
- 101.1040 Filing Fees
- 101.1050 Documents Required in Paper or Excluded from Electronic Filing
- 101.1060 E-Mail Service
- 101.1070 Consenting to Receipt of E-Mail Service

101.APPENDIX A Captions

101.ILLUSTRATION A	Enforcement Case
101.ILLUSTRATION B	Citizen's Enforcement Case
101.ILLUSTRATION C	Variance
101.ILLUSTRATION D	Adjusted Standard Petition
101.ILLUSTRATION E	Joint Petition for an Adjusted Standard
101.ILLUSTRATION F	Permit Appeal
101.ILLUSTRATION G	Underground Storage Tank Appeal
101.ILLUSTRATION H	Pollution Control Facility Siting Appeal
101.ILLUSTRATION I	Administrative Citation
101.ILLUSTRATION J	Administrative Citation Under Section 23.1 of the Public
	Water Supply Operations Act
101.ILLUSTRATION K	General Rulemaking
101.ILLUSTRATION L	Site-specific Rulemaking
101.APPENDIX B Appearance	Form
101.APPENDIX C Withdrawal	of Appearance Form
101.APPENDIX D Notice of Fil	
101.APPENDIX E Affidavit or	Certificate of Service
101.ILLUSTRATION A	Service by Non-Attorney
101.ILLUSTRATION B	Service by Attorney
101.APPENDIX F Notice of W	ithdrawal (Repealed)

101.APPENDIX G Comparison of Former and Current Rules (Repealed)
 101.APPENDIX H Affidavit or Certificate of E-Mail Service
 101.ILLUSTRATION A E-Mail Service by Non-Attorney
 101.ILLUSTRATION B E-Mail Service by Attorney
 101.APPENDIX I Consent to Receipt of E-Mail Service

AUTHORITY: Implementing Sections of the Environmental Protection Act (Act) [415 ILCS 5/5, 7.1, 7.2, 26, 27, 28, 29, 31, 32, 33, 35, 36, 37, 38, 40, 40.1, 40.2, 41, and 58.7] and authorized by Sections 26 and 27 of the Act [415 ILCS 5/26 and 27] and Section 25-101 of the Electronic Commerce Security Act [5 ILCS 175/25-101].

SOURCE: Filed with Secretary of State January 1, 1978; codified 6 Ill. Reg. 8357; Part repealed, new Part adopted in R88-5A at 13 Ill. Reg. 12055, effective July 10, 1989; amended in R90-24 at 15 Ill. Reg. 18677, effective December 12, 1991; amended in R92-7 at 16 Ill. Reg. 18078, effective November 17, 1992; old Part repealed, new Part adopted in R00-20 at 25 Ill. Reg. 446, effective January 1, 2001; amended in R04-24 at 29 Ill. Reg. 8743, effective June 8, 2005; amended in R06-9 at 29 Ill. Reg. 19666, effective November 21, 2005; amended in R07-17 at 31 Ill. Reg. 16110, effective November 21, 2007; amended in R10-22 at 34 Ill. Reg. 19566, effective December 3, 2010; amended in R12-22 at 36 Ill. Reg. 9211, effective June 7, 2012; amended in R13-9 at 37 Ill. Reg. 1655, effective January 28, 2013; amended in R14-21 at 39 Ill. Reg. 2276, effective January 27, 2015; amended in R15-20 at 39 Ill. Reg. 12848, effective September 8, 2015; amended in R16-17 at 40 Ill. Reg. 7912, effective May 20, 2016; amended in R17-18 at 41 Ill. Reg.9930, effective July 5, 2017; amended in R19-19 at 43 Ill. Reg. 9674, effective August 22, 2019; amended in R19-1 at 44 Ill. Reg.14867, effective September 4, 2020: at Ill. Reg. , effective amended in

Section 101.304 Service of Documents

- a) Service Requirements. This Section contains the Board's general service requirements. However, the more specific Part for a proceeding type may contain additional requirements.
- b) Duty to Serve and When to Initiate Service. A party filing a document with the Clerk under Section 101.302 must also serve one copy of the document upon each of the other parties to the adjudicatory proceeding and, if a hearing officer has been assigned, upon the assigned hearing officer. Service of a document must be initiated concurrently with submitting the document to the Clerk for filing.
 - 1) Service of a document upon a party must be made upon a person authorized by law to receive service on behalf of the party. If a party is represented by an attorney who has filed an appearance, service upon the party is made by serving the document upon the party's attorney. If more than one attorney appears for a party, service upon one of the party's attorneys is sufficient.

- 2) Each document being served (e.g., enforcement complaint, petition for review) must be accompanied by a notice of filing (see Appendix D) and a copy of the documentation of service (see subsection (d)).
- 3) The date on which service of a document is considered to have been completed is determined under Section 101.300(c).
- 4) A proceeding is subject to dismissal, and the filing party is subject to sanctions, if service is not timely initiated or completed.
- 5) Whether service of a document was proper may be challenged by the party allegedly served. To avoid waiving the right to contest personal jurisdiction, any challenge to service must be made under Section 101.400(a)(5).
- c) Methods of Service. A document must be served in one of the following ways:
 - Except as provided in subsection (c)(2), service of documents may be made by any of the following methods:
 - A) Personal service;
 - B) U.S. Mail;
 - C) Third-party commercial carrier;
 - D) E-mail in compliance with Subpart J; and
 - E) Facsimile, but only if the party being served has filed a notice consenting to receipt of facsimile service and not filed a notice revoking that consent.
 - 2) Service of enforcement complaints and EMSA statements of deficiency upon respondents must be made by:
 - A) Personal service;
 - B) U.S. Mail with a recipient's signature recorded by the U.S. Postal Service upon delivery; or
 - C) A third-party commercial carrier with a recipient's signature recorded by the third-party commercial carrier upon delivery.
 - Service of administrative citations must be made as required under 35 III. Adm. Code 108.

- d) Documentation of Service and When to File Documentation of Service. A party serving a document upon another party must also file documentation of that service. A proceeding is subject to dismissal, and the filing party is subject to sanctions, if documentation of service is not timely filed with the Clerk. Documenting service and filing that documentation must be done as follows:
 - 1) For personal service of a document, either an affidavit or certificate of service signed by the person who made personal delivery or a declaration of service signed by the process server who made personal delivery must accompany the document being filed with the Clerk. However, if the signed affidavit, certificate, or declaration is not available to the filing party when the document is filed with the Clerk, the filing must include:
 - A) An affidavit or certificate of service, signed by the filing party, stating that service has been initiated, but not yet completed, and providing the following: the date, the time by when, and the place the document was provided to the person making personal delivery; the address appearing on the envelope or package containing the document; and a statement that the delivery charge was prepaid; and
 - B) Within seven days after it becomes available to the filing party, the affidavit or certificate of service containing the signature of the person who made personal delivery or the declaration of service containing the signature of the process server, accompanied by a notice identifying the filed document to which the signed affidavit, certificate, or declaration corresponds. A copy of the signed affidavit, certificate, or declaration and the notice must be served under subsection (a).
 - 2) For service of a document by U.S. Mail or third-party commercial carrier with a recipient's signature recorded by the U.S. Postal Service or the third-party commercial carrier upon delivery, the delivery confirmation containing the recipient's signature must accompany the document being filed with the Clerk. However, if the delivery confirmation containing the recipient's signature is not available to the filing party when the document is filed with the Clerk, the filing must include:
 - A) An affidavit or certificate of service, signed by the filing party, stating that service has been initiated, but not yet completed, and providing the following: the date, the time by when, and the place the document was provided to the U.S. Postal Service or the thirdparty commercial carrier; the address appearing on the envelope or package containing the document; and a statement that the proper postage or the delivery charge was prepaid; and

- B) Within seven days after it becomes available to the filing party, the delivery confirmation containing the recipient's signature, accompanied by a notice identifying the filed document to which the signed delivery confirmation corresponds. A copy of the delivery confirmation and the notice must be served under subsection (a).
- 3) For service of a document by e-mail or facsimile, an affidavit or certificate of service must accompany the document being filed with the Clerk. An affidavit or certificate of e-mail service must comply with Section 101.1060. An affidavit or certificate of facsimile service must include the date and time of the facsimile transmission, the telephone number to which the transmission was sent, the number of pages transmitted, and a statement that the document was served by facsimile.
- 4) For service of a document by U.S. Mail or a third-party commercial carrier without a recipient's signature recorded by the U.S. Postal Service or the third-party commercial carrier upon delivery, an affidavit or certificate of service must accompany the document being filed with the Clerk. The affidavit or certificate must state the following: the date, the time by when, and the place the document was provided to the U.S. Postal Service or the third-party commercial carrier; the address appearing on the envelope or package containing the document; and that proper postage or the delivery charge was prepaid.
- 5) An affidavit of service must be notarized and is for use by a non-attorney. A certificate of service is for use by an attorney. Sample forms of an affidavit of service and a certificate of service are available in Appendices E and H.
- 6) A certificate of service must bear an attorney's signature. Signatures in affidavits of service, declarations of service, and delivery confirmations must be written by hand. A handwritten signature in documentation of service filed with the Clerk may be a facsimile or digitized electronic signature.
- e) Service of Amicus Curiae Briefs. Any person who files an amicus curiae brief with the Board in any proceeding must serve copies of that brief on all parties in compliance with this Section.
- f) Service of Comments of Participants in an Adjudicatory Proceeding. Participants must serve comments upon the parties to the proceeding. The Board will consider the comments as time and the Act or other applicable law allow.

- g) Service on Agencies. Service must be at the addresses listed below unless a specific person has an appearance on file with the Board or has, in compliance with Section 101.1070, consented to e-mail service.
- Service on the Illinois Environmental Protection Agency. The Agency must be served at the: Division of Legal Counsel Illinois Environmental Protection Agency
 [the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website] 1021 North Grand Avenue East P.O. Box 19276
 Springfield IL 62794 9276
 epa.dlc@illinois.gov
 - 2) Service on Office of State Fire Marshal. The OSFM must be served at:

Division of Petroleum and Chemical Safety Office of the State Fire Marshal 1035 Stevenson Dr. Springfield IL 62703

3) Service on the Illinois Attorney General. The Office of the Attorney General must be served at:

Division Chief of Environmental Enforcement Office of the Attorney General 100 West Randolph St., Suite 1200 Chicago IL 60601 enviro@atg.state.il.us

 Service on the Illinois Department of Natural Resources. DNR must be served at:

Office of Legal Services Illinois Department of Natural Resources One Natural Resources Way Springfield IL 62702-1271

- 5) Service on the Illinois Department of Transportation. IDOT must be served at:
 Office of Chief Counsel
 DOT Administration Building
 2300 S. Dirksen Parkway, Room 300
 Springfield IL 62764
- 6) Service on Region V of the United States Environmental Protection Agency. USEPA Region V must be served at:

USEPA, Region V 77 West Jackson Chicago IL 60604

(Source: Amended at Ill. Reg. , effective)

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE C: WATER POLLUTION CHAPTER I: POLLUTION CONTROL BOARD

PART 310 PRETREATMENT PROGRAMS

SUBPART A: GENERAL PROVISIONS

- 310.101 Applicability
- 310.102 Objectives
- 310.103 Federal Law
- 310.104 State Law
- 310.105 Confidentiality
- 310.106 Electronic Reporting
- 310.107 Incorporations by Reference
- 310.110 Definitions
- 310.111 New Source
- 310.112 Significant Industrial User

SUBPART B: PRETREATMENT STANDARDS

Section

Section

- 310.201 General Prohibitions
- 310.202 Specific Prohibitions
- 310.210 Local Limits Developed by POTW
- 310.211 Status of Local Limits
- 310.220 Categorical Standards
- 310.221 Source Category Determination Request
- 310.222 Deadline for Compliance with Categorical Standards
- 310.230 Concentration and Mass Limits
- 310.232 Dilution Prohibited as a Substitute for Treatment
- 310.233 Combined Waste Stream Formula

SUBPART C: REMOVAL CREDITS

- 310.301 Special Definitions
- 310.302 Authority
- 310.303 Conditions for Authorization to Grant Removal Credits
- 310.310 Calculation of Revised Discharge Limits
- 310.311 Demonstration of Consistent Removal
- 310.312 Provisional Credits
- 310.320 Compensation for Overflow
- 310.330 Exception to POTW Pretreatment Program
- 310.340 Application for Removal Credits Authorization
- 310.341 Agency Review

- 310.343 Assistance of POTW
- 310.350 Continuation of Authorization
- 310.351 Modification or Withdrawal of Removal Credits

SUBPART D: PRETREATMENT PERMITS

- Section
- 310.400 Preamble
- 310.401 Pretreatment Permits
- 310.402 Time to Apply
- 310.403 Imminent Endangerment
- 310.410 Application
- 310.411 Certification of Capacity
- 310.412 Signatures
- 310.413 Site Visit
- 310.414 Completeness
- 310.415 Time Limits
- 310.420 Standard for Issuance
- 310.421 Final Action
- 310.430 Conditions
- 310.431 Duration of Permits
- 310.432 Schedules of Compliance
- 310.441 Effect of a Permit
- 310.442 Modification
- 310.443 Revocation
- 310.444 Appeal

SUBPART E: POTW PRETREATMENT PROGRAMS

- 310.501 Pretreatment Programs Required
- 310.502 Deadline for Program Approval
- 310.503 Incorporation of Approved Programs in Permits
- 310.504 Incorporation of Compliance Schedules in Permits
- 310.505 Reissuance or Modification of Permits
- 310.510 Pretreatment Program Requirements
- 310.511 Receiving Electronic Documents
- 310.521 Program Approval
- 310.522 Contents of Program Submission
- 310.524 Content of Removal Allowance Submission
- 310.531 Agency Action
- 310.532 Defective Submission
- 310.533 Water Quality Management
- 310.541 Deadline for Review
- 310.542 Public Notice and Hearing
- 310.543 Agency Decision

- 310.544 USEPA Objection
- 310.545 Notice of Decision
- 310.546 Public Access to Submission
- 310.547 Appeal

SUBPART F: REPORTING REQUIREMENTS

Section

- 310.601 Definition of Control Authority (Repealed)
- 310.602 Baseline Report
- 310.603 Compliance Schedule
- 310.604 Report on Compliance with Deadline
- 310.605 Periodic Reports on Compliance
- 310.606 Notice of Potential Problems
- 310.610 Monitoring and Analysis
- 310.611 Requirements for Non-Categorical Standard Users
- 310.612 Annual POTW Reports
- 310.613 Notification of Changed Discharge
- 310.621 Compliance Schedule for POTWs
- 310.631 Signatory Requirements for Industrial User Reports
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- 310.633 Fraud and False Statements
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- 310.702 Purpose and Scope
- 310.703 Criteria
- 310.704 Fundamentally Different Factors
- 310.705 Factors that are Not Fundamentally Different
- 310.706 More Stringent State Law
- 310.711 Application Deadline
- 310.712 Contents of FDF Request
- 310.713 Deficient Requests
- 310.714 Public Notice
- 310.721 Agency Review of FDF Requests
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SUBPART I: UPSETS

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- 310.901 Definition
- 310.902 Effect of an Upset
- 310.903 Conditions Necessary for an Upset
- 310.904 Burden of Proof
- 310.905 Reviewability of Claims of Upset
- 310.906 User Responsibility in Case of Upset

SUBPART J: BYPASS

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- 310.910 Definitions310.911 Bypass Not Violating Applicable Pretreatment Standards or Requirements
- 310.912 Notice
- 310.913 Prohibition of Bypass

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310.930 Federally Approved Pretreatment Program Reinvention Pilot Projects Under Project XL (Repealed)

AUTHORITY: Implementing and authorized by Sections 7.2, 13, 13.3, and 27 of the Environmental Protection Act [415 ILCS 5/7.2, 13, 13.3, and 27].

SOURCE: Adopted in R86-44 at 12 Ill. Reg. 2502, effective January 13, 1988; amended in R88-18 at 13 Ill. Reg. 2463, effective January 31, 1989; amended in R89-3 at 13 Ill. Reg. 19243, effective November 27, 1989; amended in R89-12 at 14 Ill. Reg. 7608, effective May 8, 1990; amended in R91-5 at 16 Ill. Reg. 7346, effective April 27, 1992; amended in R95-22 at 20 Ill. Reg. 5533, effective April 1, 1996; amended in R96-12 at 20 Ill. Reg. 10671, effective July 24, 1996; amended in R97-7 at 21 Ill. Reg. 5163, effective April 10, 1997; amended in R98-23 at 22 Ill. Reg. 11465, effective June 22, 1998; amended in R99-17 at 23 Ill. Reg. 8412, effective July 12, 1999; amended in R00-7

at 24 Ill. Reg. 2372, effective January 26, 2000; amended in R00-15 at 24 Ill. Reg. 11633, effective July 24, 2000; amended in R01-5 at 25 Ill. Reg. 1322, effective January 11, 2001; amended in R01-25 at 25 Ill. Reg. 10860, effective August 14, 2001; amended in R02-3 at 26 Ill. Reg. 4008, effective February 28, 2002; amended in R02-9 at 26 Ill. Reg. 4653, effective March 18, 2002; amended in R03-13 at 27 Ill. Reg. 15137, effective September 10, 2003; amended in R04-1 at 28 Ill. Reg. 3390, effective February 6, 2004; amended in R04-18 at 28 Ill. Reg. 10684, effective July 13, 2004; amended in R06-13 at 30 Ill. Reg. 17847, effective October 26, 2006; amended in R08-5/R08-7/R08-13 at 32 Ill. Reg. 19008, effective November 26, 2008; amended in R13-7 at 37 Ill. Reg. 1962, effective February 4, 2013; amended in R15-13 at 39 Ill. Reg. 12357, effective August 24, 2015; amended in R16-9 at 41 Ill. Reg. 1155, effective January 23, 2017; amended in R21-8 at 44 III. Reg. 19486, effective December 3, 2020; amended in R21-15 at 45 III. Reg. 8061, effective June 21, 2021; amended in R18-23 at 47 Ill. Reg. 5083, effective March 23, 2023; amended in at Ill. Reg. , effective

SUBPART F: REPORTING REQUIREMENTS

Section 310.635 Notification of Discharge of Hazardous Waste

- a) Requirement for Notification
 - 1) The industrial user must notify the POTW; the Director, Waste Management Division, USEPA Region 5, 230 South Dearborn Street, Chicago, Illinois 60604; and the Manager, Division of Land Pollution Control, Illinois Environmental Protection Agency, at the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website, 1012 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 in writing of any discharge into the POTW of a substance, which, if otherwise disposed of, would be a hazardous waste under 35 Ill. Adm. Code 721. Such notification must include the name of the hazardous waste as set forth in 35 Ill. Adm. Code 721, the USEPA hazardous waste number, and the type of discharge (continuous, batch, or other). If the industrial user discharges more than 100 kilograms of such waste per calendar month to the POTW, the notification must also contain the following information to the extent such information is known and readily available to the industrial user:
 - A) An identification of the hazardous constituents contained in the wastes;
 - B) An estimation of the mass and concentration of such constituents in the waste stream discharged during that calendar month; and

- C) An estimation of the mass of constituents in the waste stream expected to be discharged during the following 12 months.
- 2) Time for Notification. All notifications required under subsection (a)(1) must take place within 180 days after April 27, 1992. Industrial users who commence discharging after April 27, 1992, must provide the notification no later than 180 days after the discharge of the listed or characteristic hazardous waste.
- 3) Frequency for Notification. Any notification required under subsection (a)(1) need be submitted only once for each hazardous waste discharged. However, notifications of changed discharges must be submitted under Section 310.613.
- 4) Exception for Notification Under Other Provisions. The notification requirement of subsection (a)(1) does not apply to pollutants already reported under the self-monitoring requirements of Sections 310.602, 310.604, and 310.605.
- b) Exemption to Reporting Requirement. An industrial user is exempt from the requirements of subsection (a)(1) during a calendar month in which the industrial user discharges no more than 15 kilograms of hazardous wastes, unless the wastes are acute hazardous wastes specified in 35 Ill. Adm. Code 721.130(d) and 721.133(e). Discharge of more than 15 kilograms of non-acute hazardous wastes in a calendar month, or of any quantity of acute hazardous wastes, as specified in 35 Ill. Adm. Code 721.130(d) and 721.133(e), requires a one-time notification. Subsequent months during which the industrial user discharges more than such quantities of any hazardous waste do not require additional notification.
- c) Newly Listed Hazardous Wastes. In the case of any new regulations under section 3001 of the federal RCRA (42 U.S.C. 6921) identifying additional characteristics of hazardous waste or listing any additional substance as a hazardous waste, the industrial user must notify the POTW; USEPA Region 5, Waste Management Division; and the Agency, Division of Land Pollution Control of the discharge of such substance, pursuant to subsection (a)(1), within 90 days of the effective date of those regulations.
- d) Required Certification. In the case of any notification made under this Section, the industrial user must certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree it has determined to be economically practical.

BOARD NOTE: Derived from 40 CFR 403.12(p) (2003).

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(Source: Amended at Ill. Reg., effective

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE E: AGRICULTURE RELATED POLLUTION CHAPTER I: POLLUTION CONTROL BOARD

PART 502 PERMITS

SUBPART A: PERMITS REQUIRED

Section

- 502.101 NPDES Permit Requirement and Duty to Maintain Permit Coverage
- 502.102 Land Application Discharges and Agricultural Stormwater
- 502.103 Large CAFOs
- 502.104 Medium CAFOs
- 502.105 Small CAFOs
- 502.106 Case-By-Case Designation Requiring NPDES Permits

SUBPART B: PERMIT APPLICATIONS

Section

- 502.201 Permit Applications
- 502.202 Permit Application Submissions
- 502.203 New Applications (Repealed)
- 502.204 Renewal
- 502.205 New Operations (Repealed)
- 502.206 Signatures
- 502.207 Disclosure Required for Land Trusts

SUBPART C: PERMIT ISSUANCE AND CONDITIONS

Section

- 502.301 Standards for Issuance
- 502.302 Duration of Permits
- 502.303 New Source Standards
- 502.304 Issuance and Conditions
- 502.305 Agency Criteria
- 502.310 CAFOs Seeking Coverage Under NPDES General Permits
- 502.315 CAFO Permit Requirements
- 502.320 Recordkeeping Requirements
- 502.325 Annual Report

SUBPART D: APPEAL AND ENFORCEMENT

Section

502.401 Appeals from Conditions in Permits

502.402Defenses502.403Modification or Termination of Permits

SUBPART E: REQUIREMENTS FOR DEVELOPING AND IMPLEMENTING NUTRIENT MANAGEMENT PLANS

Section

- 502.500 Purpose, Scope, and Applicability
- 502.505 Nutrient Management Plan Information
- 502.510 Nutrient Management Plan Requirements
- 502.515 Terms of Nutrient Management Plan
- 502.520 Changes to the Nutrient Management Plan

SUBPART F: LIVESTOCK WASTE DISCHARGE LIMITATIONS AND TECHNICAL STANDARDS

Section

- 502.600 Applicability
- 502.605 Livestock Waste Discharge Limitations for the Production Area for Permitted CAFOs
- 502.610 Additional Measures for CAFO Production Areas
- 502.615 Nutrient Transport Potential
- 502.620 Protocols to Land Apply Livestock Waste
- 502.625 Determination of Livestock Waste Application Rates
- 502.630 Protocols to Land Apply Livestock Waste During Winter
- 502.635 Manure and Soil Sampling and Analysis
- 502.640 Inspection of Land Application Equipment for Leaks
- 502.645 Land Application Setback Requirements

SUBPART G: ADDITIONAL LIVESTOCK WASTE DISCHARGE LIMITATIONS

Section502.710New Source Performance Standards for Dairy Cows and Cattle OtherThan VealCalves502.720Horse and Sheep CAFOs: BPT, BAT, and NSPS502.730Duck CAFOs: BPT and NSPS

SUBPART H: NEW SOURCE PERFORMANCE STANDARDS FOR NEW SWINE, POULTRY AND VEAL LARGE CAFOS

Section502.800Applicability502.810Production Area Requirements502.820Land Application Area Requirements502.830Alternative Best Management Practice Livestock Waste DischargeLimitations

502.840 Technical Evaluation

502.APPENDIX A References to Previous Rules (Repealed)

AUTHORITY: Implementing Sections 9, 10, 12, 13, 21, and 22 of the Environmental Protection Act [415 ILCS 5/9, 10, 12, 13, 21, 22] and authorized by Section 27 of the Environmental Protection Act [415 ILCS 5/27].

SOURCE: Filed and effective January 1, 1978; amended at 2 Ill. Reg. 44, p. 137, effective October 30, 1978; codified at 7 Ill. Reg. 10594; amended in R12-23 at 38 Ill. Reg. 17687, effective August 11, 2014; amended in R18-25 at 48 Ill. Reg.3196, effective February 15, 2024; Amended in at Ill. Reg., effective

SUBPART B: PERMIT APPLICATIONS

Section 502.202 Permit Application Submissions

All permit applications must be mailed or delivered to Illinois Environmental Protection Agency, Bureau of Water, at the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website. 1021 North Grand Ave. E, Springfield IL 62794

(Source: Amended at Ill. Reg. , effective)

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE F: PUBLIC WATER SUPPLIES **CHAPTER I: POLLUTION CONTROL BOARD**

PART 620 GROUNDWATER QUALITY

SUBPART A: GENERAL

Section 620.105

- Purpose 620.110 Definitions
- Prohibition
- 620.115
- 620.125 Incorporations by Reference
- Exemption from General Use Standards and Public and Food Processing 620.130 Water Supply Standards
- 620.135 Exclusion for Underground Waters in Certain Man-Made Conduits

SUBPART B: GROUNDWATER CLASSIFICATION

Section

- 620.201 Groundwater Designations
- Class I: Potable Resource Groundwater 620.210
- 620.220 Class II: General Resource Groundwater
- 620.230 Class III: Special Resource Groundwater
- Class IV: Other Groundwater 620.240
- Groundwater Management Zone 620.250
- Reclassification of Groundwater by Adjusted Standard 620.260

SUBPART C: NONDEGRADATION PROVISIONS FOR APPROPRIATE GROUNDWATERS

Section

- 620.301 General Prohibition Against Use Impairment of Resource Groundwater
- 620.302 Applicability of Preventive Notification and Preventive Response Activities
- 620.305 **Preventive Notification Procedures**
- 620.310 **Preventive Response Activities**

SUBPART D: GROUNDWATER QUALITY STANDARDS

620.401	Applicability
620.405	General Prohibitions Against Violations of Groundwater Quality
	Standards
620.410	Groundwater Quality Standards for Class I: Potable Resource
	Groundwater

620.420	Groundwater Quality Standards for Class II: General Resource
	Groundwater
620.430	Groundwater Quality Standards for Class III: Special Resource
	Groundwater
620.440	Groundwater Quality Standards for Class IV: Other Groundwater
620.450	Alternative Groundwater Quality Standards

SUBPART E: GROUNDWATER MONITORING AND ANALYTICAL PROCEDURES

Section

620.505 Compliance Determination620.510 Monitoring and Analytical Requirements

SUBPART F: HEALTH ADVISORIES

Section			
620.601	Purpose of a Health Advisory		
620.605	Issuance of a Health Advisory		
620.610	Publishing Health Advisories		
620.615	Additional Health Advice for Mixtures of Similar-Acting Substances		
620.APPEN	NDIX A	Procedures for Determining Human Threshold Toxicant Advisory Concentration for Class I: Potable Resource Groundwater	
620.APPEN	NDIX B	Procedures for Determining Hazard Indices for Class I: Potable Resource Groundwater for Mixtures of Similar- Acting Substances	
620.APPEN	NDIX C	Guidelines for Determining When Dose Addition of Similar-Acting Substances in Class I: Potable Resource Groundwaters is Appropriate	
620.APPEN	NDIX D	Confirmation of an Adequate Corrective Action Pursuant to 35 Ill. Adm. Code 620.250(a)(2)	

AUTHORITY: Implementing and authorized by Section 8 of the Illinois Groundwater Protection Act [415 ILCS 55/8] and authorized by Section 27 of the Illinois Environmental Protection Act [415 ILCS 5/27].

SOURCE: Adopted in R89-14(B) at 15 III. Reg. 17614, effective November 25, 1991; amended in R89-14(C) at 16 III. Reg. 14667, effective September 11, 1992; amended in R93-27 at 18 III. Reg. 14084, effective August 24, 1994; amended in R96-18 at 21 III. Reg. 6518, effective May 8, 1997; amended in R97-11 at 21 III. Reg. 7869, effective July 1, 1997; amended in R01-14 at 26 III. Reg. 2662, effective February 5, 2002; amended in R08-18 at 36 III. Reg. 15206, effective October 5, 2012; amended in R08-18(B) at 37 III. Reg. 16529, effective October 7, 2013; amended in at , effective .

SUBPART A: GENERAL

Section 620.125 Incorporations by Reference

a) The Board incorporates the following material by reference:

ASTM International. 100 Barr Harbor Drive, PO Box C700, West Conshohocken, PA 19428-2959 (610) 832-9500.

"Standard Practice for Classification of Soils for Engineering Purposes (Unified Classification System)" ASTM D2487-06.

CFR (Code of Federal Regulations). Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (202) 783-3238.

Method Detection Limit Definition, appendix B to Part 136, 40 CFR 136, appendix B (2006).

Control of Lead and Copper, general requirements, 40 CFR 141.80 (2006).

Maximum contaminant levels for organic contaminants, 40 CFR 141.61 (2006).

Maximum contaminant levels for inorganic contaminants, 40 CFR 141.62 (2006).

Maximum contaminant levels for radionuclides, 40 CFR 141.66 (2006).

GPO. Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20401 (202) 783-3238).

USEPA Guidelines for Carcinogenic Risk Assessment, 51 Fed. Reg. 33992-34003 (September 24, 1986).

Illinois Environmental Protection Agency, <u>at the address of</u> the Illinois EPA's headquarters as designated on the Illinois <u>EPA's website</u>. 1020 North Grand Ave. East, P.O. Box19276, Springfield. IL62794-9276 (217) 785-4787. "Guidance Document for Groundwater Protection Needs Assessments," Agency, Illinois State Water Survey, and Illinois State Geologic Survey Joint Report, January 1995.

"The Illinois Wellhead Protection Program Pursuant to Section 1428 of the Federal Safe Drinking Water Act," Agency, # 22480, October 1992.

NCRP. National Council on Radiation Protection, 7910 Woodmont Ave., Bethesda, MD (301) 657-2652.

> "Maximum Permissible Body Burdens and Maximum Permissible Concentrations of Radionuclides in Air and in Water for Occupational Exposure", NCRP Report Number 22, June 5, 1959.

NTIS. National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161 (703) 605-6000.

"Methods for Chemical Analysis of Water and Wastes," March 1983, Doc. No. PB84-128677. EPA 600/4-79-020 (available online at http://nepis.epa.gov/).

"Methods for the Determination of Inorganic Substances in Environmental Samples," August 1993, PB94-120821 (referred to as "USEPA Environmental Inorganic Methods"). EPA 600/R-93-100 (available online at http://nepis.epa.gov/).

"Methods for the Determination of Metals in Environmental Samples," June 1991, Doc. No. PB91-231498. EPA 600/4-91-010 (available online at http://nepis.epa.gov/).

"Methods for the Determination of Metals in Environmental Samples – Supplement I," May 1994, Doc. No. PB95-125472. EPA 600/R-94-111 (available online at http://nepis.epa.gov/).

"Methods for the Determination of Organic Compounds in Drinking Water," Doc. No. PB91-231480. EPA/600/4-88/039 (December 1988 (revised July 1991)) (available online at http://nepis.epa.gov/).

"Methods for the Determination of Organic Compounds in Drinking Water, Supplement I," Doc. No. PB91-146027.

EPA/600/4-90/020 (July 1990) (available online at http://nepis.epa.gov/).

"Methods for the Determination of Organic Compounds in Drinking Water, Supplement II," Doc. No. PB92-207703. EPA/600/R-92/129 (August 1992) (available online at http://nepis.epa.gov/).

"Methods for the Determination of Organic Compounds in Drinking Water, Supplement III," Doc. No. PB95-261616. EPA/600/R-95/131 (August 1995) (available online at http://nepis.epa.gov/).

"Methods for the Determination of Organic and Inorganic Compounds in Drinking Water" Volume I: EPA 815-R-00-014 (August 2000) (available online at http://nepis.epa.gov/).

"Prescribed Procedures for Measurement of Radioactivity in Drinking Water," Doc. No. PB80-224744. EPA 600/4-80-032, (August 1980) (available online at http://nepis.epa.gov/).

"Procedures for Radiochemical Analysis of Nuclear Reactor Aqueous Solutions," H.L. Krieger and S. Gold, Doc. No. PB222-154/7BA. EPA-R4-73-014, May 1973.

"Radiochemical Analytical Procedures for Analysis of Environmental Samples," March 1979, Doc. No. EMSL LV 053917.

"Radiochemistry Procedures Manual," Doc. No. PB-84-215581. EPA-520/5-84-006, December 1987.

"Practical Guide for Ground-Water Sampling", EPA Publication No. EPA/600/2-85/104 (September 1985), Doc. No. PB 86-137304.

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," USEPA Publication No. SW-846, as amended by Updates I, II, IIA, IIB, III, IIIA, and IIIB (Doc. No. 955-001-00000-1) (available on line at http://www.epa.gov/epaoswer/hazwaste/test/main.htm).

USGS. United States Geological Survey, 1961 Stout St., Denver, CO 80294 (303) 844-4169

"Techniques of Water Resources Investigations of the United States Geological Survey, Guidelines for Collection and Field Analysis of Ground-Water Samples for Selected Unstable Constituents", Book I, Chapter D2 (1976).

b) This Section incorporates no later editions or amendments.

(Source: Amended at Ill. Reg.

, effective

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TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER b: PERMITS

PART 704 UIC PERMIT PROGRAM

SUBPART A: GENERAL PROVISIONS

Section

- 704.101 Content
- 704.102 Scope of the Permit or Rule Requirement
- 704.103 Identification of Aquifers
- 704.104 Exempted Aquifers
- 704.105 Specific Inclusions and Exclusions
- 704.106 Classification of Injection Wells
- 704.107 Definitions
- 704.108 Electronic Reporting

SUBPART B: PROHIBITIONS

Section

- 704.121 Prohibition Against Unauthorized Injection
- 704.122 Prohibition Against Movement of Fluid into USDW
- 704.123 Identification of USDWs and Exempted Aquifers
- 704.124 Prohibition Against Class IV Injection Wells
- 704.125 Prohibition Against Non-Experimental Class V Injection Wells for Geologic Sequestration
- 704.128 Requirements for Class VI Injection Wells
- 704.129 Transitioning from a Class II Injection Well to a Class VI Injection Well

SUBPART C: AUTHORIZATION OF UNDERGROUND INJECTION BY RULE

- 704.141 Existing Class I and III Injection Wells
- 704.142 Prohibitions Against Injection into Wells Authorized by Rule
- 704.143 Expiration of Authorization
- 704.144 Requirements
- 704.145 Existing Class IV Injection Wells
- 704.146 Class V Injection Wells
- 704.147 Requiring a Permit
- 704.148 Inventory Requirements
- 704.149 Requiring Other Information

- 704.150 Requirements for Class I and III Injection Wells Authorized by Rule
- 704.151 RCRA Interim Status for Class I Injection Wells

SUBPART D: APPLICATION FOR PERMIT

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- 704.161 Application for Permit; Authorization by Permit
- 704.162 Area Permits
- 704.163 Emergency Permits
- 704.164 Signatories to Permit Applications

SUBPART E: PERMIT CONDITIONS

Section

- 704.181 Additional Conditions
- 704.182 Establishing UIC Permit Conditions
- 704.183 Construction Requirements
- 704.184 Corrective Action
- 704.185 Operation Requirements
- 704.186 Hazardous Waste Requirements
- 704.187 Monitoring and Reporting
- 704.188 Plugging and Abandonment
- 704.189 Financial Responsibility
- 704.190 Mechanical Integrity
- 704.191 Additional Conditions
- 704.192 Waiver of Requirements by Agency
- 704.193 Corrective Action
- 704.194 Maintenance and Submission of Records

SUBPART F: REQUIREMENTS FOR WELLS INJECTING HAZARDOUS WASTE

Section

- 704.201 Applicability
- 704.202 Authorization
- 704.203 Requirements

SUBPART G: FINANCIAL RESPONSIBILITY FOR CLASS I HAZARDOUS WASTE INJECTION WELLS

- 704.210 Applicability
- 704.211 Definitions
- 704.212 Cost Estimate for Plugging and Abandonment
- 704.213 Financial Assurance for Plugging and Abandonment
- 704.214 Trust Fund

- 704.215 Surety Bond Guaranteeing Payment
- 704.216 Surety Bond Guaranteeing Performance
- 704.217 Letter of Credit
- 704.218 Plugging and Abandonment Insurance
- 704.219 Financial Test and Corporate Guarantee
- 704.220 Multiple Financial Mechanisms
- 704.221 Financial Mechanism for Multiple Facilities
- 704.222 Release of the Owner or Operator
- 704.230 Incapacity
- 704.240 Wording of the Instruments

SUBPART H: ISSUED PERMITS

Section

- 704.260 Transfer
- 704.261 Modification
- 704.262 Causes for Modification
- 704.263 Well Siting
- 704.264 Minor Modifications

SUBPART I: REQUIREMENTS FOR CLASS V INJECTION WELLS

Section

- 704.279 General
- 704.280 Definition of a Class V Injection Well
- 704.281 Examples of Class V Injection Wells
- 704.282 Protection of Underground Sources of Drinking Water
- 704.283 Notification of a Class V Injection Well
- 704.284 Permit Requirements
- 704.285 Applicability of the Additional Requirements
- 704.286 Definitions
- 704.287 Location in a Groundwater Protection Area or Another Sensitive Area
- 704.288 Additional Requirements
- 704.289 Closure of a Class V Injection Well

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 March 3, 1984; amended in R82-19, at 7 Ill. Reg. 14402, effective March 3, 1984; amended in R83-39, at 55 PCB 319, at 7 Ill. Reg. 17338, effective December 19, 1983; amended in R85-23 at 10 Ill. Reg. 13290, effective July 29, 1986; amended in R87-29 at 12 Ill. Reg. 6687, effective March 28, 1988; amended in R88-2 at 12 Ill. Reg. 13700, effective August 16, 1988; amended in R88-17 at 13 Ill. Reg. 478, effective December 30, 1988; amended in R89-2 at 14 Ill. Reg. 3116, effective February 20, 1990; amended in R94-17 at 18 Ill. Reg. 17641, effective November 23, 1994; amended in R94-

5 at 18 Ill. Reg. 18351, effective December 20, 1994; amended in R00-11/R01-1 at 24 Ill. Reg. 18612, effective December 7, 2000; amended in R01-30 at 25 Ill. Reg. 11139, effective August 14, 2001; amended in R06-16/R06-17/R06-18 at 31 Ill. Reg. 605, effective December 20, 2006; amended in R11-14 at 36 Ill. Reg. 1613, effective January 20, 2012; amended in R13-15 at 37 Ill. Reg. 17708, effective October 24, 2013; amended in R17-14/R17-15/R18-12/R18-31 at 42 Ill. Reg. 21095, effective November 19, 2018; amended in at Ill. Reg. , effective $\frac{1}{2}$

SUBPART I: REQUIREMENTS FOR CLASS V INJECTION WELLS

Section 704.287 Location in a Groundwater Protection Area or Another Sensitive Area

a) The owner or operator of an existing motor vehicle waste disposal well located in a groundwater protection area or another sensitive groundwater area is subject to Section 704.288.

BOARD NOTE: Corresponding 40 CFR 144.87(a) provides that the "new requirements" apply statewide if the State or the USEPA Region fails to identify sensitive groundwater areas. The Board has interpreted "new requirements" as synonymous with "additional requirements" elsewhere in this Subpart I. Sections 14.1 through 14.6 and 17.1 through 17.4 of the Act and 35 Ill. Adm. Code 615 through 617 designate protected groundwater resources and allow the designation of other sensitive areas for protection. Further, the Illinois Groundwater Protection Act, and the regulations adopted as 35 Ill. Adm. Code 620 under that statute, protect the quality of all groundwater resources in Illinois.

- b) This subsection (b) corresponds with 40 CFR 144.87(b), which set forth now-past compliance deadlines for identifying groundwater protection areas. This statement maintains structural consistency with the federal rules.
- c) This subsection (c) corresponds with 40 CFR 144.87(c), which set forth now-past compliance deadlines for identifying other sensitive groundwater areas. This statement maintains structural consistency with the federal rules.
- d) Finding Out If a well Is in a Groundwater Protection Area or Sensitive Groundwater Area. The Agency must make that listing available for public inspection and copying upon request. Any interested person may contact the Illinois Environmental Protection Agency, Bureau of Water, Division of Public Water Supplies <u>at the address of the Illinois EPA's headquarters as designated on</u> the Illinois EPA's website. 1021 North Grand-Ave. East P.O. Box 19276, Springfield Illinois 62794 9276 (217-785-8653) to obtain information on the listing or to determine if any Class V injection well is situated in a groundwater protection area or another sensitive groundwater area.

e) Changes in the Status of the State Drinking Water Source Assessment and Protection Program. If the State assesses a groundwater protection area for groundwater supplying a new community water system or a new non-transient non-community water system, or if the State re-delineates the boundaries of a previously delineated groundwater protection area to include an additional area, the additional regulations of Section 704.288 would apply to any motor vehicle waste disposal well in such an area. The additional regulations apply to the affected Class V injection well one year after the State completes the local assessment for the groundwater protection area for the new drinking water system or the new re-delineated area. The Agency must extend this deadline for up to one year if it determines that the most efficient compliance option for the well is connection to a sanitary sewer or installation of new treatment technology and the extension is necessary to implement the compliance option.

BOARD NOTE: Any Agency determination of the most efficient compliance option is subject to Board review pursuant to Section 40 of the Act.

- f) This subsection (f) corresponds with 40 CFR 144.87(f), which set forth now-past compliance deadlines in the event of a failure to identify other sensitive groundwater areas. This statement maintains structural consistency with the federal rules.
- g) Application of Requirements Outside of groundwater Protection Areas and Sensitive Groundwater Areas. The Agency must apply the additional requirements in Section 704.288 to an owner or operator, even if the owner's or operator's well is not located in the areas listed in subsection (a), if the Agency determines that the application of those additional requirements is necessary to protect human health and the environment.

BOARD NOTE: Any Agency determination to apply the additional requirements of Section 704.288 is subject to Board review pursuant to Section 40 of the Act. The Board has omitted certain segments of corresponding 40 CFR 144.87 that encouraged State actions, since those segments did not impose requirements on the regulated community.

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BOARD NOTE: Derived from 40 CFR 144.87 (2017).

(Source: Amended at Ill. Reg. , effective

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER c: HAZARDOUS WASTE OPERATING REQUIREMENTS

PART 721

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

721. APPENDIX Z

SOURCE: Adopted in R81-22 at 5 Ill. Reg. 9781, effective May 17, 1982; amended and codified in R81-22 at 6 Ill. Reg. 4828, effective May 17, 1982; amended in R82-18 at 7 Ill. Reg. 2518, effective February 22, 1983; amended in R82-19 at 7 Ill. Reg. 13999, effective October 12, 1983; amended in R84-34, 61 at 8 Ill. Reg. 24562, effective December 11, 1984; amended in R84-9 at 9 Ill. Reg. 11834, effective July 24, 1985; amended in R85-22 at 10 Ill. Reg. 998, effective January 2, 1986; amended in R85-2 at 10 Ill. Reg. 8112, effective May 2, 1986; amended in R86-1 at 10 Ill. Reg. 14002, effective August 12, 1986; amended in R86-19 at 10 Ill. Reg. 20647, effective December 2, 1986; amended in R86-28 at 11 III. Reg. 6035, effective March 24, 1987; amended in R86-46 at 11 Ill. Reg. 13466, effective August 4, 1987; amended in R87-32 at 11 Ill. Reg. 16698, effective September 30, 1987; amended in R87-5 at 11 Ill. Reg. 19303, effective November 12, 1987; amended in R87-26 at 12 Ill. Reg. 2456, effective January 15, 1988; amended in R87-30 at 12 Ill. Reg. 12070, effective July 12, 1988; amended in R87-39 at 12 Ill. Reg. 13006, effective July 29, 1988; amended in R88-16 at 13 Ill. Reg. 382. effective December 27, 1988; amended in R89-1 at 13 Ill. Reg. 18300, effective November 13, 1989; amended in R90-2 at 14 Ill. Reg. 14401, effective August 22, 1990; amended in R90-10 at 14 Ill. Reg. 16472, effective September 25, 1990; amended in R90-17 at 15 Ill. Reg. 7950, effective May 9, 1991; amended in R90-11 at 15 Ill. Reg. 9332, effective June 17, 1991; amended in R91-1 at 15 Ill. Reg. 14473, effective September 30, 1991; amended in R91-12 at 16 Ill. Reg. 2155, effective January 27, 1992; amended in R91-26 at 16 Ill. Reg. 2600, effective February 3, 1992; amended in R91-13 at 16 Ill. Reg. 9519, effective June 9, 1992; amended in R92-1 at 16 Ill. Reg. 17666, effective November 6, 1992; amended in R92-10 at 17 Ill. Reg. 5650, effective March 26, 1993; amended in R93-4 at 17 Ill. Reg. 20568, effective November 22, 1993; amended in R93-16 at 18 Ill. Reg. 6741, effective April 26, 1994; amended in R94-7 at 18 Ill. Reg. 12175, effective July 29, 1994; amended in R94-17 at 18 Ill. Reg. 17490, effective November 23, 1994; amended in R95-6 at 19 III. Reg. 9522, effective June 27, 1995; amended in R95-20 at 20 III. Reg. 10963, effective August 1, 1996; amended in R96-10/R97-3/R97-5 at 22 Ill. Reg. 275, effective December 16, 1997; amended in R98-12 at 22 Ill. Reg. 7615, effective April 15, 1998; amended in R97-21/R98-3/R98-5 at 22 Ill. Reg. 17531, effective September 28, 1998; amended in R98-21/R99-2/R99-7 at 23 Ill. Reg. 1718, effective January 19, 1999; amended in R99-15 at 23 Ill. Reg. 9135, effective July 26, 1999; amended in R00-13 at 24 Ill. Reg. 9481, effective June 20, 2000; amended in R01-3 at 25 Ill. Reg. 1281, effective January 11, 2001; amended in R01-21/R01-23 at 25 Ill. Reg. 9108, effective July 9, 2001; amended in R02-1/R02-12/R02-17 at 26 Ill. Reg. 6584, effective April 22, 2002; amended in R03-18 at 27 Ill. Reg. 12760, effective July 17, 2003; amended in R04-16 at 28 III. Reg. 10693, effective July 19, 2004; amended in R05-8 at 29 Ill. Reg. 6003, effective April 13, 2005; amended in R06-5/R06-6/R06-7 at 30 Ill. Reg. 2992, effective February 23, 2006; amended in R06-16/R06-17/R06-18 at 31 Ill. Reg. 791, effective

SUBPART E: EXCLUSIONS AND EXEMPTIONS

Section 721.141 Notification and Recordkeeping for Used, Intact CRTs Exported for Reuse

- a) A CRT exporter that exports used, intact CRTs for reuse must send a notification to the Agency and USEPA. This notification may cover export activities extending over a 12-month or lesser period.
 - 1) The notification must be in writing, signed by the exporter, and include the following information:
 - A) Name, mailing address, telephone number, and USEPA identification number (if applicable) of the exporter of the used, intact CRTs;
 - B) The estimated frequency or rate at which the used, intact CRTs are to be exported for reuse and the period of time over which they are to be exported;
 - C) The estimated total quantity of used, intact CRTs specified in kilograms;
 - D) All points of entry to and departure from each transit country through which the used, intact CRTs will pass, a description of the approximate length of time the used, intact CRTs will remain in that country, and the nature of their handling while there;
 - E) A description of the means by which each shipment of the used, intact CRTs will be transported (e.g., mode of transportation vehicle (air, highway, rail, water, etc.), types of container (drums, boxes, tanks, etc.));

- F) The name and address of the ultimate destination facility or facilities where the used, intact CRTs will be reused, refurbished, distributed, or sold for reuse and the estimated quantity of used, intact CRTs to be sent to each facility, as well as the name of any alternate destination facility or facilities;
- G) A description of the manner in which the used, intact CRTs will be reused (including reuse after refurbishment) in the foreign country that will be receiving the used, intact CRTs; and
- H) A certification signed by the CRT exporter that states as follows:

"I certify under penalty of law that the CRTs described in this notice are intact and fully functioning or capable of being functional after refurbishment and that the used CRTs will be reused or refurbished and reused. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

 Notifications submitted by mail should be sent to the following mailing address:

> Office of Enforcement and Compliance Assurance Office of Federal Activities International Compliance Assurance Division (Mail Code 2254A) Environmental Protection Agency 1200 Pennsylvania Ave., NW Washington, DC 20460

Hand-delivered notifications should be sent to the following address:

Office of Enforcement and Compliance Assurance Office of Federal Activities International Compliance Assurance Division (Mail Code 2254A) Environmental Protection Agency William Jefferson Clinton Building, Room 6144 1200 Pennsylvania Ave., NW Washington, DC 20004

In either case, the following must be prominently displayed on the front of the envelope:

"Attention: Notification of Intent to Export CRTs".

A notification submitted to the Agency by mail or hand-delivered must be sent to the following mailing address:

Illinois Environmental Protection Agency Bureau of Land Pollution Control <u>The address of the Illinois EPA's headquarters as designated on the</u> <u>Illinois EPA's website.</u>

1021 North Grand Ave. East P.O. Box 19276 Springfield, IL 62794 9276

b) A CRT exporter that exports used, intact CRTs for reuse must keep copies of normal business records, such as contracts, demonstrating that each shipment of exported used, intact CRTs will be reused. This documentation must be retained for a period of at least three years from the date the CRTs were exported. If the documents are written in a language other than English, a CRT exporter of used, intact CRTs sent for reuse must provide both the original, non-English version of the normal business records, as well as a third-party translation of the normal business records into English, within 30 days after a request by USEPA.

(Source: Amended at Ill. Reg. , effective)

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER c: HAZARDOUS WASTE OPERATING REQUIREMENTS

PART 733

STANDARDS FOR UNIVERSAL WASTE MANAGEMENT

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- 733.104 Applicability: Mercury-Containing Equipment
- 733.105 Applicability: Lamps
- 733.106 Applicability: Aerosol Cans
- 733.107 Applicability: Mercury-Containing Lamps (Repealed)
- 733.108 Applicability: Household and Conditionally Exempt Small Quantity Generator Waste
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SUBPART B: STANDARDS FOR SMALL QUANTITY HANDLERS

Section

- 733.110 Applicability
- 733.111 Prohibitions
- 733.112 Notification
- 733.113 Waste Management
- 733.114 Labeling and Marking
- 733.115 Accumulation Time Limits
- 733.116 Employee Training
- 733.117 Response to Releases
- 733.118 Off-Site Shipments
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- 733.120 Exports

SUBPART C: STANDARDS FOR LARGE QUANTITY HANDLERS

- 733.130 Applicability
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- 733.132 Notification
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- 733.152 Waste Management
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SUBPART E: STANDARDS FOR DESTINATION FACILITIES

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- 733.160 Applicability
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SUBPART G: PETITIONS TO INCLUDE OTHER WASTES

- Section
- 733.180 General
- 733.181 Factors for Petitions to Include Other Wastes

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

SOURCE: Adopted in R95-20 at 20 III. Reg. 11291, effective August 1, 1996; amended in R96-10/R97-3/R97-5 at 22 III. Reg. 944, effective December 16, 1997; amended in R98-12 at 22 III. Reg. 7650, effective April 15, 1998; amended in R99-15 at 23 III. Reg. 9502, effective July 26, 1999; amended in R00-13 at 24 III. Reg. 9874, effective June 20, 2000; amended in R05-8 at 29 III. Reg. 6058, effective April 13, 2005; amended in R06-16/R06-17/R06-18 at 31 III. Reg. 1352, effective December 20, 2006; amended in R16-7 at 40 III. Reg. 12268, effective August 9, 2016; amended in R17-14/R17-15/R18-12/R18-31 at 42 III. Reg. 25200, effective November 19, 2018;

amended in R19-11 at 43 Ill. Reg. 6095, effective May 2, 2019; amended in R20-8/R20-16 at 44 Ill. Reg. 15520, effective September 3, 2020- amended in at Ill. Reg. , effective .

SUBPART B: STANDARDS FOR SMALL QUANTITY HANDLERS

Section 733.118 Off-Site Shipments

- a) A small quantity handler of universal waste is prohibited from sending or taking universal waste to a place other than another universal waste handler, a destination facility, or a foreign destination.
- b) If a small quantity handler of universal waste self-transports universal waste offsite, the handler becomes a universal waste transporter for those selftransportation activities and must comply with the transporter requirements of Subpart D while transporting the universal waste.
- c) If a universal waste being offered for off-site transportation meets the definition of hazardous material under USDOT regulation 49 CFR 171.8 (Definitions and Abbreviations), incorporated by reference in 35 Ill. Adm. Code 720.111(b), a small quantity handler of universal waste must package, label, mark, and placard the shipment and prepare the proper shipping papers in accordance with the applicable USDOT regulations under 49 CFR 171 (General Information, Regulations, and Definitions), 172 (Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements), 173 (Shippers—General Requirements for Shipments and Packages), 174 (Carriage by Rail), 175 (Carriage by Aircraft), 176 (Carriage by Vessel), 177 (Carriage by Public Highway), 178 (Specifications for Packagings), 179 (Specifications for Tank Cars), and 180 (Continuing Qualification and Maintenance of Packagings), incorporated by reference in 35 Ill. Adm. Code 720.111(b).
- d) Prior to sending a shipment of universal waste to another universal waste handler, the originating handler must ensure that the receiving handler agrees to receive the shipment.
- e) If a small quantity handler of universal waste sends a shipment of universal waste to another handler or to a destination facility and the shipment is rejected by the receiving handler or destination facility, the originating handler must do either of the following:
 - Receive the waste back when notified that the shipment has been rejected; or

- 2) Agree with the receiving handler on a destination facility to which the shipment will be sent.
- f) A small quantity handler of universal waste may reject a shipment containing universal waste or a portion of a shipment containing universal waste that it has received from another handler. If a handler rejects a shipment or a portion of a shipment, it must contact the originating handler to notify the originating handler of the rejection and to discuss reshipment of the load. The handler must perform either of the following actions:
 - 1) Send the shipment back to the originating handler; or
 - 2) If agreed to by both the originating and receiving handler, send the shipment to a destination facility.
- g) If a small quantity handler of universal waste receives a shipment containing hazardous waste that is not a universal waste, the handler must immediately notify the Agency (Bureau of Land, Illinois <u>EPA at the address of the Illinois EPA's</u> <u>headquarters as designated on the Illinois EPA's website</u>) 1021 North Grand-Avenue East, Springfield, Illinois 62794-9276 (telephone: 217-782-6761)) of the illegal shipment, and provide the name, address, and phone number of the originating shipper. The Agency will provide instructions for managing the hazardous waste.
- h) If a small quantity handler of universal waste receives a shipment of nonhazardous, non-universal waste, the handler may manage the waste in any way that is in compliance with applicable federal, State, or local solid (non-hazardous) waste regulations.

BOARD NOTE: See generally the Act and 35 Ill. Adm. Code 807 through 817 to determine whether additional facility siting, special waste, or non-hazardous waste regulations apply to the waste. Consult the ordinances of relevant units of local government to determine whether local requirements apply.

(Source: Amended at Ill. Reg. , effective)

SUBPART C: STANDARDS FOR LARGE QUANTITY HANDLERS

Section 733.138 Off-Site Shipments

a) A large quantity handler of universal waste is prohibited from sending or taking universal waste to a place other than another universal waste handler, a destination facility, or a foreign destination.

- b) If a large quantity handler of universal waste self-transports universal waste offsite, the handler becomes a universal waste transporter for those selftransportation activities and must comply with the transporter requirements of Subpart D while transporting the universal waste.
- c) If a universal waste being offered for off-site transportation meets the definition of hazardous material under USDOT regulation 49 CFR 171.8 (Definitions and Abbreviations), incorporated by reference in 35 Ill. Adm. Code 720.111(b), a large quantity handler of universal waste must package, label, mark and placard the shipment, and prepare the proper shipping papers in accordance with the applicable USDOT regulations under 49 CFR 171 (General Information, Regulations, and Definitions), 172 (Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements), 173 (Shippers—General Requirements for Shipments and Packages), 174 (Carriage by Rail), 175 (Carriage by Aircraft), 176 (Carriage by Vessel), 177 (Carriage by Public Highway), 178 (Specifications for Packagings), 179 (Specifications for Tank Cars), and 180 (Continuing Qualification and Maintenance of Packagings), incorporated by reference in 35 Ill. Adm. Code 720.111(b).
- d) Prior to sending a shipment of universal waste to another universal waste handler, the originating handler must ensure that the receiving handler agrees to receive the shipment.
- e) If a large quantity handler of universal waste sends a shipment of universal waste to another handler or to a destination facility and the shipment is rejected by the receiving handler or destination facility, the originating handler must do either of the following:
 - Receive the waste back when notified that the shipment has been rejected; or
 - 2) Agree with the receiving handler on a destination facility to which the shipment will be sent.
- f) A large quantity handler of universal waste may reject a shipment containing universal waste, or a portion of a shipment containing universal waste that it has received from another handler. If a handler rejects a shipment or a portion of a shipment, it must contact the originating handler to notify the originating handler of the rejection and to discuss reshipment of the load. The handler must perform either of the following actions:
 - 1) Send the shipment back to the originating handler; or

- 2) If agreed to by both the originating and receiving handler, send the shipment to a destination facility.
- g) If a large quantity handler of universal waste receives a shipment containing hazardous waste that is not a universal waste, the handler must immediately notify the Agency (Bureau of Land, Illinois EPA, <u>at the address of the Illinois EPA's</u> <u>headquarters as designated on the Illinois EPA's website</u>) 1021 North Grand <u>Avenue East, Springfield, Illinois 62794 9276</u> (telephone: 217-782-6761)) of the illegal shipment, and provide the name, address, and phone number of the originating shipper. The Agency will provide instructions for managing the hazardous waste.
- h) If a large quantity handler of universal waste receives a shipment of nonhazardous, non-universal waste, the handler may manage the waste in any way that is in compliance with applicable federal, State, or local solid (non-hazardous) waste regulations.

BOARD NOTE: See generally the Act and 35 Ill. Adm. Code 807 through 817 to determine whether additional facility siting, special waste, or non-hazardous waste regulations apply to the waste. Consult the ordinances of relevant units of local government to determine whether local requirements apply.

(Source: Amended at Ill. Reg. , effective

SUBPART E: STANDARDS FOR DESTINATION FACILITIES

Section 733.161 Off-Site Shipments

- a) The owner or operator of a destination facility is prohibited from sending or taking universal waste to a place other than a universal waste handler, another destination facility, or a foreign destination.
- b) The owner or operator of a destination facility may reject a shipment containing universal waste, or a portion of a shipment containing universal waste. If the owner or operator of the destination facility rejects a shipment or a portion of a shipment, it must contact the shipper to notify the shipper of the rejection and to discuss reshipment of the load. The owner or operator of the destination facility must perform either of the following actions:
 - 1) Send the shipment back to the original shipper; or
 - 2) If agreed to by both the shipper and the owner or operator of the destination facility, send the shipment to another destination facility.

- c) If the owner or operator of a destination facility receives a shipment containing hazardous waste that is not a universal waste, the owner or operator of the destination facility must immediately notify the Agency (Bureau of Land, Illinois EPA, <u>at the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website</u>)1021 North Grand Avenue East, Springfield, Illinois 62794-9276 (telephone: 217-782-6761)) of the illegal shipment, and provide the name, address, and phone number of the shipper. The Agency will provide instructions for managing the hazardous waste.
- d) If the owner or operator of a destination facility receives a shipment of nonhazardous, non-universal waste, the owner or operator may manage the waste in any way that is in compliance with applicable federal or State solid (nonhazardous) waste regulations.

BOARD NOTE: See generally the Act and 35 Ill. Adm. Code 807 through 817 to determine whether additional facility siting, special waste, or non-hazardous waste regulations apply to the waste. Consult the ordinances of relevant units of local government to determine whether local requirements apply.

(Source: Amended at Ill. Reg. , effective)

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER c: HAZARDOUS WASTE OPERATING REQUIREMENTS

PART 739

STANDARDS FOR THE MANAGEMENT OF USED OIL

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SUBPART B: APPLICABILITY

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SUBPART C: STANDARDS FOR USED OIL GENERATORS

Section

- 739.120 Applicability
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SUBPART D: STANDARDS FOR USED OIL COLLECTION CENTERS AND AGGREGATION POINTS

Section

- 739.130 Do-It-Yourselfer Used Oil Collection Centers
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SUBPART E: STANDARDS FOR USED OIL TRANSPORTER AND TRANSFER FACILITIES

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

SOURCE: Adopted in R93-4 at 17 III. Reg. 20954, effective November 22, 1993; amended in R93-16 at 18 III. Reg. 6931, effective April 26, 1994; amended in R94-17 at 18 III. Reg. 17616, effective November 23, 1994; amended in R95-6 at 19 III. Reg. 10036, effective June 27, 1995; amended in R96-10/R97-3/R97-5 at 22 III. Reg. 767, effective December 16, 1997; amended in R98-21/R99-2/R99-7 at 23 III. Reg. 2274, effective January 19, 1999; amended in R04-16 at 28 III. Reg. 10706, effective July 19, 2004; amended in R06-5/R06-6/R06-7 at 30 III. Reg. 4094, effective February 23, 2006; amended in R06-16/R06-17/R06-18 at 31 III. Reg. 1413, effective December 20, 2006; amended in R07-5/R07-14 at 32 III. Reg. 13047, effective July 14, 2008; amended in R06-20(A) at 34 III. Reg. 3296, effective February 25, 2010; amended in R06-20(B) at 34 III. Reg. 17381, effective October 29, 2010; amended in R13-15 at 37 III. Reg. 17963, effective October 24, 2013; amended in R17-14/R17-15/R18-12/R18-31 at 43 III. Reg. 667, effective November 19, 2018; amended in R19-11 at 43 III. Reg. 6101, May 2, 2019; amended in at III. Reg.

SUBPART E: STANDARDS FOR USED OIL TRANSPORTER AND TRANSFER FACILITIES

Section 739.142 Notification

- a) Identification Numbers. A used oil transporter that has not previously complied with the notification requirements of RCRA section 3010 must comply with these requirements and obtain a USEPA identification number pursuant to RCRA section 3010 and an Illinois special waste identification number.
- b) Mechanics of Notification
 - A used oil transporter that has not received a USEPA identification number may obtain one by notifying the Agency of its used oil activity by submitting either of the following:
 - A) A completed Notification of RCRA Subtitle C Activities (Site Identification Form) (USEPA Form 8700-12) to the Agency; or

BOARD NOTE: USEPA Form 8700-12 is available from the Agency, Bureau of Land (217-782-6762). It is also available online for download in PDF file format: www.epa.gov/hwgenerators/ instructions-and-form-hazardous-waste-generators-transportersand-treatment-storage-and.

- B) A letter to the Agency requesting a USEPA identification number. The letter should include the following information:
 - i) The transporter company name;
 - ii) The owner of the transporter company;
 - iii) The mailing address for the transporter;
 - iv) The name and telephone number for the transporter point of contact;
 - v) The type of transport activity (i.e., transport only, transport and transfer facility, or transfer facility only);
 - vi) The location of all transfer facilities at which used oil is stored;
 - vii) The name and telephone number for a contact at each transfer facility.
- 2) A used oil transporter that has not received an Illinois special waste identification number may obtain one pursuant to 35 Ill. Adm. Code 809 by contacting the Agency at the following address: Division of Land Pollution Control, Illinois EPA, at the address of the <u>Illinois EPA's headquarters as designated on the Illinois EPA's website.1021 North</u> Grand Avenue, Springfield, Illinois 62794-9276, (217-782-6761).

(Source: Amended at Ill. Reg. , effective)

SUBPART F: STANDARDS FOR USED OIL PROCESSORS

Section 739.151 Notification

- a) Identification Numbers. A used oil processor or re-refiner that has not previously complied with the notification requirements of RCRA section 3010 must obtain a USEPA identification number pursuant to RCRA section 3010 and an Illinois special waste identification number.
- b) Mechanics of Notification
 - A used oil processor or re-refiner that has not received a USEPA identification number may obtain one by notifying the Agency of its used oil activity by submitting either of the following:

 A completed Notification of RCRA Subtitle C Activities (Site Identification Form) (USEPA Form 8700-12) to the Agency; or

> BOARD NOTE: USEPA Form 8700-12 is available from the Agency, Bureau of Land (217-782-6762). It is also available online for download in PDF file format: www.epa.gov/hwgenerators/ instructions-and-form-hazardous-waste-generators-transportersand-treatment-storage-and.

- B) A letter to the Agency requesting a USEPA identification number. The letter should include the following information:
 - i) The processor or re-refiner company name;
 - ii) The owner of the processor or re-refiner company;
 - iii) The mailing address for the processor or re-refiner;
 - iv) The name and telephone number for the processor or rerefiner point of contact;
 - v) The type of transport activity (i.e., transport only, transport and transfer facility, or transfer facility only);
 - vi) The location of all transfer facilities at which used oil is stored;
 - vii) The name and telephone number for a contact at each transfer facility.

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A used oil processor or re-refiner that has not received an Illinois special waste identification number may obtain one by contacting the Agency at the following address: Division of Land Pollution Control, Illinois EPA, at the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website.
 1021 North Grand Avenue, Springfield, Illinois 62794-9276 (217-782-6761).

(Source: Amended at Ill. Reg., effective

SUBPART G: STANDARDS FOR USED OIL BURNERS THAT BURN OFF-SPECIFICATION USED OIL FOR ENERGY RECOVERY

Section 739.162 Notification

- a) Identification Numbers. A used oil burner that has not previously complied with the notification requirements of RCRA section 3010 must comply with these requirements and obtain a USEPA identification number pursuant to RCRA section 3010 and an Illinois special waste identification number.
- b) Mechanics of Notification. A used oil burner that has not received a USEPA identification number may obtain one by notifying the Agency of its used oil activity by submitting either of the following:
 - A completed Notification of RCRA Subtitle C Activities (Site Identification Form) (USEPA Form 8700-12) to the Agency; or

BOARD NOTE: USEPA Form 8700-12 is available from the Agency, Bureau of Land (217-782-6762). It is also available on-line for download in PDF file format: www.epa.gov/hwgenerators/instructions-and-formhazardous-waste-generators-transporters-and-treatment-storage-and.

- 2) A letter to the Agency requesting a USEPA identification number. The letter should include the following information:
 - A) The burner company name;
 - B) The owner of the burner company;
 - C) The mailing address for the burner;
 - D) The name and telephone number for the burner point of contact;
 - E) The type of used oil activity; and
 - F) The location of the burner facility.
- c) A used oil burner that has not previously obtained an Illinois special waste identification number may obtain one by contacting the Agency at the following address: Division of Land Pollution Control, Illinois EPA, <u>at the address of the</u> <u>Illinois EPA's headquarters as designated on the Illinois EPA's website.</u> <u>1021 North Grand Avenue, Springfield, Illinois 62794-9276</u> (217-782-6761).

(Source: Amended at Ill. Reg. , effective)

SUBPART H: STANDARDS FOR USED OIL FUEL MARKETERS

Section 739.173 Notification

- a) A used oil fuel marketer subject to the requirements of this Section that has not previously complied with the notification requirements of RCRA section 3010 must comply with these requirements and obtain a USEPA identification number pursuant to RCRA section 3010 and an Illinois special waste identification number.
- b) A used oil marketer that has not received a USEPA identification number may obtain one by notifying the USEPA Region 5 of its used oil activity by submitting either of the following:
 - A completed Notification of RCRA Subtitle C Activities (Site Identification Form) (USEPA Form 8700-12) to the Agency; or

BOARD NOTE: USEPA Form 8700-12 is available from the Agency, Bureau of Land (217-782-6762). It is also available on-line for download in PDF file format: www.epa.gov/hwgenerators/instructions-and-formhazardous-waste-generators-transporters-and-treatment-storage-and.

- 2) A letter to the Agency requesting a USEPA identification number. The letter should include the following information:
 - A) The marketer company name;
 - B) The owner of the marketer;
 - C) The mailing address for the marketer;
 - D) The name and telephone number for the marketer point of contact; and
 - E) The type of used oil activity (i.e., generator directing shipments of off-specification used oil to a burner).
- c) A used oil burner that has not previously obtained an Illinois special waste identification number may obtain one by contacting the Agency at the following address: Division of Land Pollution Control, Illinois EPA at the address of the <u>Illinois EPA's headquarters as designated on the Illinois EPA's website.</u> 1021 North Grand Avenue, Springfield, Illinois 62794-9276 (217-782-6761).

(Source: Amended at Ill. Reg. , effective)

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER f: RISK BASED CLEANUP OBJECTIVES

PART 742

TIERED APPROACH TO CORRECTIVE ACTION OBJECTIVES

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AUTHORITY: Implementing Sections 22.4, 22.12, Title XVI, and Title XVII and authorized by Sections 27 and 58.5 of the Environmental Protection Act [415 ILCS 5/22.4, 22.12, 27, and 58.5 and Title XVI and Title XVII].

SOURCE: Adopted in R97-12(A) at 21 Ill. Reg. 7942, effective July 1, 1997; amended in R97-12(B) at 21 Ill. Reg. 16391, effective December 8, 1997; amended in R97-12(C) at 22 Ill. Reg. 10847, effective June 8, 1998; amended in R00-19(A) at 25 Ill. Reg. 651, effective January 6, 2001; amended in R00-19(B) at 25 Ill. Reg. 10374, effective August 15, 2001; amended in R00-19(C) at 26 Ill. Reg. 2683, effective February 5, 2002; amended in R06-10 at 31 Ill. Reg. 4063, effective February 23, 2007; amended in R11-09 at 37 Ill. Reg. 7506, effective July 15, 2013-; amended in at Ill. Reg. , effective

NOTE: Italics indicates statutory language.

SUBPART B: GENERAL

Section 742.210 Incorporations by Reference

a) The Board incorporates the following material by reference:

Agency for Toxic Substances and Disease Registry (ATSDR) Minimal Risk Levels (MRLs), U.S. Environmental Protection Agency, 1600 Clifton Road, Mailstop F32, Atlanta, Georgia 30333, (770) 488-3357 (November 2007).

ASTM International. 100 Barr Harbor Drive, West Conshohocken PA 19428-2959, (610) 832-9585.

ASTM D 2974-00, Standard Test Methods for Moisture, Ash and Organic Matter of Peat and Other Organic Soils, approved August 10, 2000.

ASTM D 2488-00, Standard Practice for Description and Identification of Soils (Visual-Manual Procedure), approved February 10, 2000.

ASTM D 1556-00, Standard Test Method for Density and Unit Weight of Soil in Place by the Sand-Cone Method, approved March 10, 2000.

ASTM D 2167-94, Standard Test Method for Density and Unit Weight of Soil in Place by the Rubber Balloon Method, approved March 15, 1994.

ASTM D 2922-01, Standard Test Methods for Density of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth), approved June 10, 2001.

ASTM D 2937-00e1, Standard Test Method for Density of Soil in Place by the Drive-Cylinder Method, approved June 10, 2000.

ASTM D 854-02, Standard Test Methods for Specific Gravity of Soil Solids by Water Pycnometer, approved July 10, 2002.

ASTM D 2216-98, Standard Test Method for Laboratory Determination of Water (Moisture) Content of Soil and Rock by Mass, approved February 10, 1998.

ASTM D 4959-00, Standard Test Method for Determination of Water (Moisture) Content of Soil by Direct Heating, approved March 10, 2000.

ASTM D 4643-00, Standard Test Method for Determination of Water (Moisture) Content of Soil by the Microwave Oven Method, approved February 10, 2000.

ASTM D 5084-03, Standard Test Methods for Measurement of Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter, approved November 1, 2003.

ASTM D 422-63 (2002), Standard Test Method for Particle-Size Analysis of Soils, approved November 10, 2002.

ASTM D 1140-00, Standard Test Methods for Amount of Material in Soils Finer than the No. 200 (75 μ m) Sieve, approved June 10, 2000.

ASTM D 3017-01, Standard Test Method for Water Content of Soil and Rock in Place by Nuclear Methods (Shallow Depth), approved June 10, 2001.

ASTM D 4525-90 (2001), Standard Test Method for Permeability of Rocks by Flowing Air, approved May 25, 1990.

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ASTM E 1527-00, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, approved May 10, 2000. Vol. 11.04.

ASTM E 1739-95 (2002), Standard Guide for Risk-Based Corrective Action Applied at Petroleum Release Sites, approved September 10, 1995.

ASTM E 2121-09, Standard Practice for Installing Radon Mitigation Systems in Existing Low-Rise Residential Buildings, approved November 1, 2009.

ASTM E 2600-10, Standard Practice for Assessment for Vapor Intrusion into Structures on Property Involved in Real Estate Transactions, approved June 2010.

API. American Petroleum Institute, 1220 L Street, NW, Washington DC 20005-4070 (202) 682-8000.

BIOVAPOR-A 1-D Vapor Intrusion Model with Oxygen-Limited Aerobic Biodegradation, Version 2.0 (January 2010).

Barnes, Donald G. and Dourson, Michael. (1988). Reference Dose (RfD): Description and Use in Health Risk Assessments. Regulatory Toxicology and Pharmacology. 8, 471-486.

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Polycyclic Aromatic Hydrocarbons (PAHs) in Surface Soil in Illinois: Background PAHs, EPRI, Palo Alto CA, We Energies, Milwaukee WI and IEPA, Springfield IL: 2004. 1011376.

Reference Handbook for Site-Specific Assessment of Subsurface Vapor Intrusion to Indoor Air, Electric Power Research Institute (EPRI), Inc., Program No. 1008492 (March 2005).

GPO. Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20401, (202) 783-3238.

USEPA Guidelines for Carcinogenic Risk Assessment, 51 Fed. Reg. 33992-34003 (September 24, 1986).

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", USEPA Publication number SW-846 (Third Edition, Final Update IIIA, April 1998), as amended by Updates I, IIA, III, and IIIA (Document No. 955-001-00000-1).

"Methods for the Determination of Organic Compounds in Drinking Water", EPA Publication No. EPA/600/4-88/039 (December 1988 (Revised July 1991)).

"Methods for the Determination of Organic Compounds in Drinking Water, Supplement I", EPA Publication No. EPA/600/4-90/020 (July 1990).

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"Methods for the Determination of Organic Compounds in Drinking Water, Supplement III", EPA Publication No. EPA/600/R-95/131 (August 1995).

"Guidance for Data Quality Assessment, Practical Methods for Data Analysis, EPA QA/G-9, QAOO Update," EPA/600/R-96/084 (July 2000). Available at www.epa.gov/quality/qs-docs/g9-final.pdf.

"Assessment of Vapor Intrusion in Homes Near the Raymark Superfund Site Using Basement and Sub-Slab Air Samples", EPA Publication No. EPA/600/R-05/147 (March 2006).

"Model Standards and Techniques for Control of Radon in New Residential Buildings" EPA Publication No. EPA/402/R-94/009 (March 1994).

"Radon Reduction Techniques for Existing Detached Houses: Technical Guidance (Third Edition) for Active Soil Depressurization Systems", EPA Publication No. EPA/625/R-93/011 (October 1993).

Illinois Environmental Protection Agency, <u>at the address of the Illinois EPA's</u> <u>headquarters as designated on the Illinois EPA's website.</u> 1021 N. Grand Ave East, Springfield IL 62701, (217) 785-0830.

"A Summary of Selected Background Conditions for Inorganics in Soil", Publication No. IEPA/ENV/94-161 (August 1994).

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"Reference Dose (RfD): Description and Use in Health Risk Assessments", Background Document 1A (March 15, 1993).

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NTIS. National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161, (703) 487-4600.

"Calculating Upper Confidence Limits for Exposure Point Concentrations at Hazardous Waste Sites," USEPA Office of Emergency and Remedial Response, OSWER 9285.6-10 (December 2002), PB 2003-104982.

"Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soils", OSWER Draft Guidance. EPA Publication No. EPA/530D-02/004 (November 2002).

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"User's Guide for Evaluating Subsurface Vapor Intrusion into Buildings", EPA Publication No. EPA/68/W-02/33 (February 2004).

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 b) CFR (Code of Federal Regulations). Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (202)783-3238:

40 CFR 761 (1998).

c) This Section incorporates no later editions or amendments.

(Source: Amended at Ill. Reg. , effective)

PCB

35 ILLINOIS ADMINISTRATIVE CODE 807 SUBTITLE G

807.APP A ILL E SUBCHAPTER i

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER I: SOLID WASTE AND SPECIAL WASTE HAULING

PART 807 SOLID WASTE

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	Operator's Bond With Parent Surety	
Illustration I	이 이 집에 있는 것 같은 것에서 집에 집에 가지 않는 것이 가지 않는 것이 같은 것이 같은 것이 같은 것이 없다. 것에 있는 것 같은 것이 없는 것 같은 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다. 것이 없는 것이 없 않는 것이 없는 것이 없 않는 것이 없는 것이 않는 것이 않는 것이 않는 것이 없는 것이 않이 않이 않는 것이 않는 것이 않는 것이 않는 것이 않이	

807. Appendix B Old Rule Numbers Referenced

AUTHORITY: Implementing Sections 5, 21.1 and 22 and authorized by Section 27 of the Environmental Protection Act [415 ILCS 5/5, 21.1, 22, and 27].

SOURCE: Adopted as an emergency rule and filed with the Secretary of State July 27, 1973; amended at 2 Ill. Reg. 16, p. 3, effective April 10, 1978; codified at 7 Ill. Reg. 13636; recodified from Subchapter h to Subchapter i at 8 Ill. Reg. 13198; emergency amendment in R84-22A at 9 Ill. Reg. 741, effective January 3, 1985, for a maximum of 150 days; amended in R84-22B at 9 Ill. Reg. 6722, effective April 29, 1985; amended in R84-22C at 9 Ill. Reg. 18942, effective November 25, 1985; amended in R84-45 at 12 Ill. Reg. 15566, effective September 14, 1988;

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amended in R88-7 at 14 Ill. Reg. 15832, effective September 18, 1990; emergency amendment in R93-25 at 17 Ill. Reg. 17268, effective September 24, 1993, for a maximum of 150 days; amended in R90-26 at 18 Ill. Reg. 12451, effective August 1, 1994; amended in R96-1 at 20 Ill. Reg. 12549, effective August 15, 1996; amended in R10-9 at 35 Ill. Reg. 10784, effective June 22, 2011; amended in R10-09(A) at 35 Ill. Reg. 18867, effective October 24, 2011-; amended in at Ill. Reg. , effective

NOTE: Capitalization denotes statutory language.

Section 807. APPENDIX A Financial Assurance Forms

Section 807.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 [the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website]

1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276

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:

- 1. your sight draft, bearing reference to this letter of credit No. ____; and
- 2. your signed statement reading as follows: "I certify that the amount of the draft is payable pursuant to regulations issued under authority of the Environmental Protection Act [415 ILCS 5] and 35 Ill. Adm. Code 807.664(e)."

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This letter of credit is effective as of _____ [date]_and shall expire on ____ [date_at least one year later], but, such expiration date shall be automatically extended for a period of _____ [at least one year] on _____ [date] and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify both you and [owner's or operator's name] by certified mail that we have decided not to extend this letter of credit beyond the current expiration date. The 120 days will begin on the date when both _____ [owner's or operator's name] and the IEPA have received the notice, as evidenced by the return receipts. In the event you are so notified, any unused portion of the credit shall be available upon presentation of your sight draft for 120 days after the date of receipt by both you and ______ [owner's or operator's name], as shown on the signed return receipts.

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

We certify that the wording of this letter of credit is identical to the wording specified in 35 Ill. Adm. Code 807.Appendix A, Illustration E as such regulations were constituted on the date shown below.

Signature
Typed Name
Title
Date
Name and address of issuing institution

This credit is subject to [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 Code"].

(Source: Amended at Ill. Reg. , effective)

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

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- 811.101 Scope and Applicability
- 811.102 Location Standards
- 811.103 Surface Water Drainage
- 811.104 Survey Controls
- 811.105 Compaction
- 811.106 Daily Cover
- 811.107 Operating Standards
- 811.108 Salvaging
- 811.109 Boundary Control
- 811.110 Closure and Written Closure Plan
- 811.111 Postclosure Maintenance
- 811.112 Recordkeeping Requirements for MSWLF Units
- 811.113 Electronic Reporting

SUBPART B: INERT WASTE LANDFILLS

Section

- 811.201 Scope and Applicability
- 811.202 Determination of Contaminated Leachate
- 811.203 Design Period
- 811.204 Final Cover
- 811.205 Final Slope and Stabilization
- 811.206 Leachate Sampling
- 811.207 Load Checking

SUBPART C: PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS

- Section
- 811.301 Scope and Applicability
- 811.302 Facility Location
- 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
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- 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
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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
- 811.504 Sampling Requirements
- 811.505 Documentation
- 811.506 Foundations and Subbases
- 811.507 Compacted Earth Liners
- 811.508 Geomembranes
- 811.509 Leachate Collection Systems

SUBPART G: FINANCIAL ASSURANCE

Section

- 811.700 Scope, Applicability and Definitions
- 811.701 Upgrading Financial Assurance
- 811.702 Release of Financial Institution

- 811.703 Application of Proceeds and Appeals
- 811.704 Closure and Post-Closure Care Cost Estimates
- 811.705 Revision of Cost Estimate
- 811.706 Mechanisms for Financial Assurance
- 811.707 Use of Multiple Financial Mechanisms
- 811.708 Use of a Financial Mechanism for Multiple Sites
- 811.709 Trust Fund for Unrelated Sites
- 811.710 Trust Fund
- 811.711 Surety Bond Guaranteeing Payment
- 811.712 Surety Bond Guaranteeing Performance
- 811.713 Letter of Credit
- 811.714 Closure Insurance
- 811.715 Self-Insurance for Non-Commercial Sites
- 811.716 Local Government Financial Test
- 811.717 Local Government Guarantee
- 811.718 Discounting
- 811.719 Corporate Financial Test
- 811.720 Corporate Guarantee

811.APPENDIX A Financial Assurance Forms

OTTAFFEINDIA A FINANCIALAS	surance romis
811.ILLUSTRATION A	Trust Agreement
811.ILLUSTRATION B	Certificate of Acknowledgment
811.ILLUSTRATION C	Forfeiture Bond
811.ILLUSTRATION D	Performance Bond
811.ILLUSTRATION E	Irrevocable Standby Letter of Credit
811.ILLUSTRATION F	Certificate of Insurance for Closure and/or Post-Closure
Care	or Corrective Action
811.ILLUSTRATION G	Owner's or Operator's Bond Without Surety
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-S	Section correlation between the Standards of the RCRA
Subtitle D N	ISWLF regulations and the Board's nonhazardous waste
landfill regu	lations.

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 5/7.2, 21, 21.1, 22, 22.17, 22.40, and 27].

SOURCE: Adopted in R88-7 at 14 III. Reg. 15861, effective September 18, 1990; amended in R92-19 at 17 III. Reg. 12413, effective July 19, 1993; amended in R93-10 at 18 III. Reg. 1308, effective January 13, 1994; expedited correction at 18 III. 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 III. 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 III. 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 III. Reg. 5044, effective March 22, 2005; amended in R06-5/R06-6/R06-7 at 30 III. Reg. 4136, effective February 23, 2006; amended in R06-16/R06-17/R06-18 at 31 III. Reg. 1435, effective December 20, 2006; amended in R07-8 at 31 III. Reg. 16172, effective November 27, 2007; amended in R10-9 at 35 III. Reg. 10842, effective June 22, 2011; amended in R10-09(A) at 35 III. Reg. 18882, effective October 24, 2011; amended in R14-1/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 <u>at</u>, effective <u>september 3, 2020-: amended in <u>at</u>, amended <u>september 3, 2020-: amended in <u>september 3, 2020-: amended in</u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u>

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 [the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website]

1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276

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		in your favor,			
	No. at the reques	t and for the account		up to the	
	of aggregate an		U.S. dollars (\$	-	1
		on presentation of:			
	1.	your sight draft, bearing referer No.	nces to this letter of credit	; and	

 your signed statement reading as follows: "I certify that the amount of the draft is payable under regulations issued under authority of the Environmental Protection Act [415 ILCS 5] and 35 Ill. Adm. Code 811.713(e)."

This letter of credit is effective as of [date] and will expire on [date] at least one year later]; but that expiration date will be automatically extended for a period of [at least one year] on [date] and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify both you and

[owner's or operator's name] by certified mail that we have decided not to extend this letter of credit beyond the current expiration date. The 120 days will begin on the date when both the ______[owner's or operator's name] and the IEPA have received the notice, as evidenced by the return receipts. In the event you are so notified, any unused portion of the credit will be available upon presentation of your sight draft for 120 days after the date of receipt by both you and

[owner's or operator's name], as shown on the signed return receipts.

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.

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 iss institution	uing
This credit is subject to	[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 Code"].
(Source: A	mended at Ill. Reg. , effective)

Section 811.ILLUSTRATION I Letter from Chief Financial Officer

LETTER FROM CHIEF FINANCIAL OFFICER

Director Illinois Environmental Protection Agency C/O Bureau of Land #24 [the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website]

1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276

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 III. Adm. Code 811.715.

Owner or Operator:	
Name:	
Address:	-
City:	
Current cost estimate: \$	ļ
Owner or Operator:	
Name:	-
Address:	-
City:	_
Current cost estimate: \$	_

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

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

- 1. Gross revenue of the firm \$
- 2. Gross revenue from waste disposal operation \$_____
- 3. Line 2 divided by line 3

Financial Test 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 liabilities, 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) \$_____
- 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

- 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?
- 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?
1	is fille 2 difficed by fille i febb 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?

Signature

Typed Name_____

Title

Date

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) \$
- 6. Total assets in U.S. (required only if less than 90 percent of firm's assets are 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?

Signature

Турес	l name				_
Title		_			
Date_		_			
	(Source: Amended at	Ill. Reg.	, effective)	

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER j: COAL COMBUSTION WASTE SURFACE IMPOUNDMENTS

PART 840 SITE-SPECIFIC CLOSURES OF COAL COMBUSTION WASTE SURFACE IMPOUNDMENTS

SUBPART A: CLOSURE OF ASH POND D, HUTSONVILLE POWER STATION

Section

- 840.100 Purpose
- 840.102 Applicability
- 840.104 Definitions
- 840.106 Abbreviations and Acronyms
- 840.108 Incorporations by Reference
- 840.110 Hydrogeologic Site Investigation
- 840.112 Groundwater Monitoring System
- 840.114 Groundwater Monitoring Program
- 840.116 Groundwater Quality Standards
- 840.118 Demonstration of Compliance
- 840.120 Groundwater Collection Trench
- 840.122 Groundwater Discharge System
- 840.124 Final Slope and Stabilization
- 840.126 Final Cover System
- 840.128 Closure Plan
- 840.130 Contents of Closure Plan
- 840.132 Modification of Existing Permits
- 840.134 Completion of Closure, Closure Report and Certification of Completion of Closure
- 840.136 Post-Closure Maintenance of Cover System
- 840.138 Post-Closure Care Plan
- 840.140 Contents of Post-Closure Care Plan
- 840.142 Post-Closure Report and Certification of Completion of Post-Closure Care Plan
- 840.144 Recordkeeping and Reporting Requirements
- 840.146 Construction Quality Assurance Program
- 840.148 Review, Approval, and Modification of Closure Plan and Post-Closure Care Plan
- 840.150 Review and Approval of Closure Report and Certification of Completion of Closure, Post-Closure Report and Certification of Completion of Post-Closure Care Plan
- 840.152 Resource Conservation and Recovery Act

AUTHORITY: Implementing Section 22 of the Environmental Protection Act [415 ILCS 5/22] and Section 8 of the Illinois Groundwater Protection Act [415 ILCS 55/8], and authorized by

Sections 22, 27, and 28 of the Environmental Protection Act [415 ILCS 5/22, 27, and 28] and Section 8 of the Illinois Groundwater Protection Act [415 ILCS 55/8].

SOURCE: Adopted in R09-21 at 35 Ill. Reg. 2134, effective January 21, 2011-; amended in at Ill. Reg. , effective)

SUBPART A: CLOSURE OF ASH POND D, HUTSONVILLE POWER STATION

Section 840.144 Recordkeeping and Reporting Requirements

- a) The owner or operator of Ash Pond D must file an annual report with the Agency no later than January 31 of each year during the closure of Ash Pond D and for the entire post-closure care period. Once the requirements of Section 840.142 of this Subpart have been met, annual reports are no longer required. The owner or operator must submit groundwater sampling and analysis data and decisions to remove constituents from the monitoring program no later than 30 days after the sampling and analysis have been completed.
- b) All annual reports must contain the following information:
 - Trend analyses required by Section 840.118(b) of all groundwater monitoring data generated by the groundwater monitoring program required by Section 840.114 of this Subpart;
 - A copy of any notice submitted to the Agency pursuant to Section 840.118(c)(1)(A) of this Subpart;
 - A discussion of any statistically significant increasing trends and actions taken to mitigate such trends in accordance with Section 840.118(c)(3) of this Subpart; and
 - The completed closure or post-closure activities performed during the preceding year.
- c) The owner or operator of Ash Pond D must maintain onsite or at a location specified in the closure or post-closure care plan all monitoring data and trend analysis data for 10 years following generation of the data.
- d) The owner or operator of Ash Pond D must maintain the closure plan until the end of the post-closure care period.
- e) The owner or operator of Ash Pond D must maintain the post-closure care plan for 10 years following the certification of the post-closure report required by Section 840.142 of this Subpart.

f) All reports, plans, modifications and notifications required under this Subpart to be submitted to the Agency must be submitted in writing to the Bureau of Water, Division of Public Water Supplies, Attn: Hydrogeology and Compliance Unit, at the address of the <u>Illinois EPA's headquarters as designated on the Illinois EPA's website.</u>1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 or electronically as authorized and directed by the Agency.

)

(Source: Amended in Ill. Reg., effective

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER m: USED AND WASTE TIRES

PART 848

MANAGEMENT OF USED AND WASTE TIRES

SUBPART A: GENERAL

Section

- 848.101 Applicability
- 848.102 Severability
- 848.103 Other Regulations
- 848.104 Definitions
- 848.105 Incorporation by Reference
- 848.106 Estimating the Weight of Used and Waste Tire Accumulations

SUBPART B: MANAGEMENT STANDARDS

Section

- 848.201 Applicability
- 848.202 Requirements
- 848.203 Contingency Planning and Emergency Response
- 848.204 Storage of Used and Waste Tires Within Buildings
- 848.205 Pesticide Treatment
- 848.206 Exemptions for Tire Retreading Facilities (Repealed)
- 848.207 Exemptions for Tire Stamping & Die Cutting Facilities (Repealed)
- 848.208 Exemptions for Sites With a Tire Removal Agreement (Repealed)

SUBPART C: RECORDKEEPING AND REPORTING

- Section
- 848.301 Applicability
- 848.302 Records
- 848.303 Daily Tire Record
- 848.304 Annual Tire Summary
- 848.305 Tire Tracking Receipts
- 848.306 Certification
- 848.307 Retention of Records

SUBPART D: FINANCIAL ASSURANCE

Section

848.400	Scope and Applicability
848 401	Maintaining Financial Acouran

848.401 Maintaining Financial Assurance

- 848.402 Release of Financial Institution
- 848.403 Application of Proceeds and Appeal
- 848.404 Removal Cost Estimate
- 848.406 Mechanisms for Financial Assurance
- 848.407 Use of Multiple Financial Mechanisms
- 848.408 Use of a Financial Mechanism for Multiple Sites
- 848.410 Trust Fund
- 848.411 Surety Bond Guaranteeing Payment
- 848.413 Letter of Credit
- 848.415 Self-Insurance for Non-commercial Sites (Repealed)

SUBPART E: TIRE REMOVAL AGREEMENTS

Section

848.501	Applicability

- 848.502 Removal Performance Standard
- 848.503 Contents of Proposed Tire Removal Agreements
- 848.504 Time Allowed for Tire Removal
- 848.505 Removal Plan
- 848.506 Initiation of Tire Removal
- 848.507 Certification of Removal Completion
- 848.508 Agency Approval
- 848.509 Board Review

SUBPART F: TIRE TRANSPORTATION REQUIREMENTS

Section

- 848.601 Tire Transportation Prohibitions
- 848.602 Tire Transportation Registrations
- 848.603 Agency Approval of Registrations
- 848.604 Registration No Defense
- 848.605 Duration and Renewal
- 848.606 Vehicle Placarding
- 848.607 Tire Tracking Receipts
- 848.608 Annual Tire Transportation Report
- 848.609 Retention of Records
- 848.610 Certification

SUBPART G: TIRE STORAGE PERMITS

Section

- 848.701 Tire Storage Permits
- 848.702 Application for Tire Storage Permits
- 848.703 Permit Conditions
- 848.704 Standards for Issuance of Tire Storage Permits
- 848.705 Permit No Defense

- 848.706 Permit Revision
- 848.707 No Transfer of Permits
- 848.708 Permit Revocation

848.APPENDIX A Financial Assurance Forms

848.ILLUSTRATION A	Trust Agreement
848.ILLUSTRATION B	Surety Bond Guaranteeing Payment
848.ILLUSTRATION C	Irrevocable Standby Letter of Credit
848.ILLUSTRATION D	Owner or Operator's Bond Without
	Surety(Repealed)
848.ILLUSTRATION E	Owner or Operator's Bond With Parent
	Surety(Repealed)
848.ILLUSTRATION F	Letter from the Chief Financial Officer(Repealed)

AUTHORITY: Implementing Section 55.2 and authorized by Section 27 of the Environmental Protection Act [415 ILCS 5/55.2 and 27].

SOURCE: Adopted in R90-9(A) at 15 Ill. Reg. 7959, effective May 10, 1991; amended in R90-9(B) at 16 Ill. Reg. 3114, effective February 14, 1992 amended in R98-9 at 22 Ill. Reg. 11420, effective June 23, 1998; amended in R15-19 at 39 Ill. Reg. 12934, effective September 8, 2015-; amended in <u>at Ill. Reg.</u>, effective .

NOTE: Statutory language is denoted by capital letters.

Section 848.ILLUSTRATION C Irrevocable Standby Letter of Credit

Director Illinois Environmental Protection Agency c/o Bureau of Land #24 Financial Assurance Program [the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website]

1021 North Grand Ave. East PO Box 19276 Springfield IL 62794-9276

Dear Sir or Madam:

We hereby establish our Irrevocable Standby Letter of C in your favor, at the request and for the account of	redit No.	
up to the aggregate amount of	U.S. dollars (\$),

1. your sight draft, bearing reference to this letter of credit No. ; and

2. your signed statement reading as follows: "I certify that the amount of the draft is payable pursuant to regulations issued under authority of the Environmental Protection Act [415 ILCS 5]."

This letter of credit is effective as of _______ and shall expire on _______, but such expiration date shall be automatically extended for a _______ period of _______ on ______ and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify both you and _______ by certified mail that we have decided not to extend this letter of credit beyond the current expiration date. In the event you are so notified, any unused portion of the credit shall be available upon presentation of your sight draft for 120 days after the date of receipt by both you and _______ as shown on the signed return receipts.

Whenever this letter of credit is drawn on under and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft directly into the standby trust fund of ______ in accordance with your instructions.

We certify that the wording of this letter of credit was not altered or modified in any way other than as intended to complete the letter of credit.

Signature					
Name					
Title					
Date					
Name and a	ddress of issuing instit	tution			
This credit i	s subject to				
	(Source: Amended at	Ill. Reg.	, effective	1	

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE I: ATOMIC RADIATION CHAPTER I: POLLUTION CONTROL BOARD

PART 1010 PROCEDURES FOR REPORTING RELEASES OF RADIONUCLIDES AT NUCLEAR POWER PLANTS

SUBPART A: GENERAL PROVISIONS

Section

- 1010.100Purpose1010.102Applicability
- 1010.104 Scope
- 1010.106 Definitions
- 1010.108 Severability

SUBPART B: REPORTING

- 1010.200 Evaluation of Releases
- 1010.202 Reporting of Releases
- 1010.204 Follow-up Written Report

AUTHORITY: Implementing and authorized by Sections 13.6 and 27 of the Environmental Protection Act [415 ILCS 5/13.6 and 27].

SOURCE: Adopted at 32 III. Reg. 7789, effective May 2, 2008; amended in at III. Reg., effective

SUBPART B: REPORTING

Section 1010.204 Follow-up Written Report

An owner or operator who reports a release under this Part must provide to the Agency and to IEMA a follow-up written report of the release within five business days after reporting the release.

a) The follow-up report must confirm and update the information provided by the licensee under Section 1010.202 utilizing the best data available and must also include the following information:

- 1) Copies of all lab analyses used to confirm the presence of, or conducted in response to, the release if lab analyses have been conducted;
- 2) Plan view and, if available, geological cross-section maps showing, at a minimum, the location of the release, the locations of samples taken to confirm the release if samples have been taken, the locations of samples taken in response to the release if samples have been taken, the measured and modeled extents of the release if known, the groundwater flow direction if known, groundwater contours if known, the boundary of the licensee controlled area, and structures, roads, and other surface features;
- An estimate of the volume and radionuclide concentrations (in pCi/L) of station generated liquids released but not recovered;
- An estimate of the quantities (in Curies) of radionuclides released but not recovered;
- 5) An updated description of activities taken in response to the release;
- 6) If additional activities in response to the release are planned, a description of those activities; and
- 7) The name and signature of the Principal Executive Officer for the nuclear power plant or the Principal Executive Officer's authorized agent.
- b) The follow-up report must be submitted electronically on forms and in a format prescribed by the Agency and must be submitted to addresses prescribed by the Agency and IEMA. Within five business days after submission of the electronic follow-up report, hard copies of the follow-up report must be submitted to the Agency and IEMA at the following addresses:

Illinois Environmental Protection Agency Bureau of Water Groundwater Section <u>The address of the Illinois EPA's headquarters as designated on the Illinois</u> <u>EPA's website.</u>

1021 North Grand Avenue East P.O. Box 19276 Springfield, II 62794-9276 Illinois Emergency Management Agency Division of Nuclear Safety Bureau of Environmental Safety

1035 Outer Park Drive Springfield, Il 62704

The Agency shall consult with IEMA in developing the forms and format for reports required under this Section.

c) The Agency must post copies of the follow-up reports it receives under this Section on the Agency's website.

(Source: amended at Ill. Reg. , effective)

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE N: DRYCLEANING CHAPTER I: POLLUTION CONTROL BOARD

PART 1501 DRYCLEANER ENVIRONMENTAL RESPONSE TRUST FUND PROGRAM

SUBPART A: GENERAL PROVISIONS

Section

- 1501.100 Scope and Purpose
- 1501.110 Applicability
- 1501.120 Severability
- 1501.130 Definitions
- 1501.150 Limited Liability
- 1501.160 Recordkeeping and Audits
- 1501.170 Agency Authority and Inspections
- 1501.180 Penalties
- 1501.190 Review of Final Decisions
- 1501.195 Submissions and Certifications

SUBPART B: LICENSES

Section

- 1501.200 General Licensing Provisions
- 1501.210 Application Procedures
- 1501.220 Annual License Fee
- 1501.230 Drycleaning Green Solvents

SUBPART C: REMEDIAL ACTION CLAIMS

Section

- 1501.300 General Remedial Action Claims Provisions
- 1501.310 Eligibility
- 1501.320 Deductible Requirements
- 1501.330 Reimbursement Limitations
- 1501.340 Payment Prioritization
- 1501.350 Claim Procedures
- 1501.360 Administrative Assessments for Eligible Inactive Drycleaning Facilities

SUBPART D: INSURANCE CLAIMS

Section			
1501.400	General	Insurance	Provisions

- 1501.410 Eligibility
- 1501.420 Premium and Deductible Requirements
- 1501.430 Coverage Reimbursement Limitations
- 1501.440 Claim Prioritization
- 1501.450 Claim Procedures

AUTHORITY: Implementing and authorized by the Drycleaner Environmental Response Trust Fund Act [415 ILCS 135] and Sections 27 & 28 of the Environmental Protection Act [415 ILCS 5/27 & 28].

SOURCE: Adopted in R 21-19 at 47 Ill. Reg.1354, effective January 17, 2023-; amended in at Ill. Reg., effective .

SUBPART A: GENERAL PROVISIONS

Section 1501.195 Submissions and Certifications

- a) All submittals to the Agency must use the Agency forms available at <u>https://www2.illinois.gov/epa/topics/forms/land-forms/pages/drycleaner.aspx</u>.
- b) All submittals must be mailed to Illinois EPA, Attn: Drycleaner Trust Fund Program, Mail Code 24, P.O. Box 19276, at the address of the Illinois EPA's headquarters as designated on the Illinois EPA's website. 1021 North Grand Avenue East, Springfield, Illinois 62794-9276 Submittals are considered received by the Agency on the date of receipt and the Agency's date of receipt will be conclusive.
 - c) All budgets and requests for reimbursement submitted must contain the following certification from a Licensed Professional Engineer or Licensed Professional Geologist.

I certify under penalty of law that all activities that are the subject of this budget or request for reimbursement were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this budget or request for reimbursement and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in the budget or request for reimbursement has been completed in accordance with the Drycleaner Environmental Response Trust Fund Act [415 ILCS 135], 35 Ill. Adm. Code 1501, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Agency, including fines, imprisonment, or both as provided in Section

69.5 of the Drycleaner Environmental Response Trust Fund Act [415 ILCS 135/69.5].

(Source: Amended at Ill. Reg. , effective)