# POLLUTION CONTROL BOARD

# NOTICE OF PROPOSED AMENDMENTS

- 1) <u>Heading of the Part</u>: Hazardous Waste Management System: General
- 2) <u>Code Citation</u>: 35 Ill. Adm. Code 720
- 3) <u>Section Numbers</u>: <u>Proposed Action</u>: 720.102 Amend 720.104 Amend 720.111 Amend

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- 4) <u>Statutory Authority</u>: 415 ILCS 5/7.2, 13, 22.4, and 27
- 5) <u>A Complete Description of the Subjects and Issues Involved</u>: The amendments to Part 720 are a single segment of the docket R13-15 rulemaking that also affects 35 Ill. Adm. Code 703, 704, 722, 724, 725, 726, 727, 728, and 738, each of which is covered by a separate notice in this issue of the *Illinois Register*. To save space, a more detailed description of the subjects and issues involved in the docket R13-15 rulemaking in this issue of the *Illinois Register* only in the answer to question 5 in the Notice of Adopted Amendments for 35 Ill. Adm. Code 703. A comprehensive description is contained in the Board's opinion and order of June 20, 2013, proposing amendments in docket R13-15, which opinion and order is available from the address below.

Specifically, the amendments to Part 720 make corrections that the Board has determined are needed, including one to accommodate a correction suggested by USEPA, and update incorporations by reference to various segments of the Code of Federal Regulations. The Board's opinion and order of June 20, 2013 in docket R13-15 discusses the more substantial corrections made in the text. Tables that appear in that opinion and order list all of the various corrections and amendments included in this proceeding. Persons interested in the details of those corrections and amendments should refer to the June 20, 2013 opinion and order in docket R13-15.

Section 22.4 of the Environmental Protection Act [415 ILCS 5/22.4] provides that Section 5-35 of the Administrative Procedure Act [5 ILCS 100/5-35] does not apply to this rulemaking. Because this rulemaking is not subject to Section 5-35 of the APA, it is not subject to First Notice or to Second Notice review by the Joint Committee on Administrative Rules (JCAR).

6) <u>Published studies or reports, and sources of underlying data, used to compose this</u> rulemaking: None

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- 7) Will this rulemaking replace any emergency rulrmaking currently in effect? No
- 8) Does this rulemaking contain an automatic repeal date? No
- 9) Does this rulemaking contain incorporations by reference? No. The centralized location of all incorporations by reference for the purposes of all of the Illinois hazardous waste and underground injection control regulations, including Part 720, is 35 Ill. Adm. Code 720.111.
- Statement of Statewide Policy Objectives: This rulemaking does not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)]
- 11) Are there any other rulemakings pending on this Part? No
- 12) <u>Time, Place and Manner in which interested persons may comment on this rulemaking</u>: The Board will accept written public comment on this proposal for a period of 45 days after the date of this publication. Comments should reference docket R13-15 and be addressed to:

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

Please direct inquiries to the following person and reference docket R13-15:

Michael J. McCambridge Staff Attorney Illinois Pollution Control Board 100 W. Randolph 11-500 Chicago, IL 60601

Phone: 312/814-6924 E-mail: mccambm@ipcb.state.il.us

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

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# 13) Initial regulatory flexibility analysis:

- A) <u>Types of small businesses, small municipalities, and not-for-profit corporations</u> <u>affected</u>: This rulemaking may affect those small businesses, small municipalities, and not-for-profit corporations that generate, transport, treat, store, or dispose of hazardous waste. These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)]
- B) <u>Reporting, bookkeeping or other procedures required for compliance</u>: The existing rules and proposed amendments require extensive reporting, bookkeeping and other procedures, including the preparation of manifests and annual reports, waste analyses and maintenance of operating records. These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)]
- C) <u>Types of Professional skills necessary for compliance</u>: Compliance with the existing rules and proposed amendments may require the services of an attorney, certified public accountant, chemist, and registered professional engineer. These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)]
- 14) Regulatory Agenda on which this rulemaking was summarized: December 2012

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

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

# **PART 720**

# HAZARDOUS WASTE MANAGEMENT SYSTEM: GENERAL

# SUBPART A: GENERAL PROVISIONS

Section	
720.101	Purpose, Scope, and Applicability
720.102	Availability of Information; Confidentiality of Information
720.103	Use of Number and Gender
720.104	Electronic Reporting

# SUBPART B: DEFINITIONS AND REFERENCES

Section

Casting

720.110 Definitions

720.111 References

# SUBPART C: RULEMAKING PETITIONS AND OTHER PROCEDURES

Section

720.120	Rulemaking
120.120	Ruicinaking

- 720.121 Alternative Equivalent Testing Methods
- 720.122 Waste Delisting
- 720.123 Petitions for Regulation as Universal Waste
- 720.130 Procedures for Solid Waste Determinations and Non-Waste Determinations
- 720.131 Solid Waste Determinations
- 720.132 Boiler Determinations
- 720.133 Procedures for Determinations
- 720.134 Non-Waste Determinations
- 720.140 Additional Regulation of Certain Hazardous Waste Recycling Activities on a Case-by-Case Basis
- 720.141 Procedures for Case-by-Case Regulation of Hazardous Waste Recycling Activities
- 720.142 Notification Requirement for Hazardous Secondary Materials
- 720.143 Legitimate Recycling of Hazardous Secondary Materials

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R07-5/R07-14 at 32 Ill. Reg. 11726, effective July 14, 2008; amended in R09-3 at 33 Ill. Reg. 922, effective December 30, 2008; amended in R09-16/R10-4 at 34 Ill. Reg. 18535, effective November 12, 2010; amended in R11-2/R11-16 at 35 Ill. Reg. 17672, effective October 14, 2011; amended in R12-7 at 36 Ill. Reg. 8740, effective June 4, 2012; amended in R13-5 at 37 Ill. Reg. 3180, effective March 4, 2013; amended in R13-15 at 37 Ill. Reg. \_\_\_\_\_\_, effective

# SUBPART A: GENERAL PROVISIONS

#### Section 720.102 Availability of Information; Confidentiality of Information

- Availability and confidentiality of information is governed by Illinois law, including Sections 7 and 7.1 of the Environmental Protection Act [415 ILCS 5/7 and 7.1] and 35 Ill. Adm. Code 101.107 and 120 130.
- b) Any person who submits information to the Board or the Agency in accordance with this Part or 35 Ill. Adm. Code 721 through 728 may assert a claim of business confidentiality covering part or all of that information by following the procedures set forth in 35 Ill. Adm. Code 130. Information covered by such a claim will be disclosed by the Board or the Agency only to the extent, and by means of the procedures, set forth in 35 Ill. Adm. Code 130. Information required under 35 Ill. Adm. Code 722.153(a) and 722.183 that is submitted in a notification of intent to export a hazardous waste will be provided to the U.S. Department of State and the appropriate authorities in the transit and receiving or importing countries regardless of any claims of confidentiality or trade secret.

(Source: Amended at 37 Ill. Reg. \_\_\_\_, effective \_\_\_\_\_)

# Section 720.104 Electronic Reporting

- a) Scope and Applicability-
  - The USEPA, the Board, or the Agency may allow for the submission of any document as an electronic document in lieu of a paper document. This Section does not require submission of electronic documents in lieu of paper documents. This Section sets forth the requirements for the optional electronic submission of any document that must be submitted to the appropriate of the following:

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- A) To USEPA directly under Title 40 of the Code of Federal Regulations; or
- B) To the Board or the Agency pursuant to any provision of 35 Ill. Adm. Code 702 through 705, 720 through 728, 730, 733, 738, or 739.
- 2) Electronic document submission under this Section can occur only as follows:
  - A) For submissions of documents to USEPA, submissions may occur only after USEPA has published a notice in the Federal Register announcing that USEPA is prepared to receive, in an electronic format, documents required or permitted by the identified part or subpart of Title 40 of the Code of Federal Regulations; or
  - B) For submissions of documents to the State, submissions may occur only under the following circumstances:
    - As to any existing electronic document receiving system (i.e., one in use or substantially developed on or before October 13, 2005) for which an electronic reporting application has not been submitted on behalf of the Board or the Agency to USEPA pursuant to 40 CFR 3.1000, the Board or the Agency may use that system until October 13, 2007, or until such later date as USEPA has approved in writing as the extended deadline for submitting the application;
    - As to any existing electronic document receiving system (i.e., one in use or substantially developed on or before October 13, 2005) for which an electronic reporting application has been submitted on behalf of the Board or the Agency to USEPA pursuant to 40 CFR 3.1000 on or before October 13, 2007, or on or before such later date as USEPA has approved in writing as the extended deadline for submitting the application, the Board or the Agency may use that system until USEPA disapproves its use in writing; or

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- iii) The Board or the Agency may use any electronic document receiving system for which USEPA has granted approval pursuant to 40 C.F.R.CFR 3.1000, so long as the system complies with 40 C.F.R.CFR 3.2000, incorporated by reference in Section 611.102(c), and USEPA has not withdrawn its approval of the system in writing.
- 3) This Section does not apply to any of the following documents, whether or not the document is a document submitted to satisfy the requirements cited in subsection (a)(1) of this Section:
  - A) Any document submitted via fascimile;
  - B) Any document submitted via magnetic or optical media, such as diskette, compact disc, digital video disc, or tape; or
  - C) Any data transfer between USEPA, any state, or any local government and either the Board or the Agency as part of administrative arrangements between the parties to the transfer to share data.
- 4) Upon USEPA conferring written approval for the submission of any types of documents as electronic documents in lieu of paper documents, as described in subsection (a)(2)(B)(iii) of this Section, the Agency or the Board, as appropriate, must publish a Notice of Public Information in the Illinois Register that describes the documents approved for submission as electronic documents, the electronic document receiving system approved to receive them, the acceptable formats and procedures for their submission, and, as applicable, the date on which the Board or the Agency will begin to receive those submissions. In the event of written cessation of USEPA approval for receiving any type of document as an electronic document, in lieu of a paper document, the Board or the Agency must similarly cause publication of a Notice of Public Information in the Illinois Register.

BOARD NOTE: Subsection (a) of this Section is derived from 40 CFR 3.1, 3.2, 3.10, 3.20, and 3.1000, as added at 70 Fed. Reg. 59848 (Oct. 13, 2005)3.1000 (2012).

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- b) Definitions. For the purposes of this Section, terms will have the meaning attributed them in 40 CFR 3.3, incorporated by reference in 35 Ill. Adm. Code 720.111(b).
- c) Procedures for submission of electronic documents in lieu of paper documents to USEPA. Except as provided in subsection (a)(3) of this Section, any person who is required under Title 40 of the Code of Federal Regulations to create and submit or otherwise provide a document to USEPA may satisfy this requirement with an electronic document, in lieu of a paper document, provided the following conditions are met:
  - The person satisfies the requirements of 40 CFR 3.10, incorporated by reference in Section 720.111(b); and
  - USEPA has first published a notice in the Federal Register as described in subsection (a)(2)(A) of this Section.

BOARD NOTE: Subsection (c) of this Section is derived from 40 CFR 3.2(a) and subpart B of 40 CFR 3, as added at 70 Fed. Reg. 59848 (Oct. 13, 2005)3 (2012).

- Procedures for submission of electronic documents in lieu of paper documents to the Board or the Agency-
  - The Board or the Agency may, but is not required to, establish procedural rules for the electronic submission of documents. The Board or the Agency must establish any such procedural rules under the Administrative Procedure Act [5 ILCS 100/Art. 5].
  - 2) The Board or the Agency may accept electronic documents under this Section only as provided in subsection (a)(2)(B) of this Section.

BOARD NOTE: Subsection (d) of this Section is derived from 40 CFR 3.2(b) and subpart D of 40 CFR 3, as added at 70 Fed. Reg. 59848 (Oct. 13, 2005)3 (2012).

- e) Effects of submission of an electronic document in lieu of paper documents-
  - 1) If a person who submits a document as an electronic document fails to comply with the requirements of this Section, that person is subject to the

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penalties prescribed for failure to comply with the requirement that the electronic document was intended to satisfy.

- 2) Where a document submitted as an electronic document to satisfy a reporting requirement bears an electronic signature, the electronic signature legally binds, obligates, and makes the signer responsible to the same extent as the signer<sup>2</sup>'s handwritten signature would on a paper document submitted to satisfy the same reporting requirement.
- 3) Proof that a particular signature device was used to create an electronic signature will suffice to establish that the individual uniquely entitled to use the device did so with the intent to sign the electronic document and give it effect.
- Nothing in this Section limits the use of electronic documents or information derived from electronic documents as evidence in enforcement or other proceedings.

BOARD NOTE: Subsection (e) of this Section is derived from 40 CFR 3.4 and 3.2000(c), as added at 70 Fed. Reg. 59848 (Oct. 13, 2005) (2012).

- f) Public document subject to State laws. Any electronic document filed with the Board is a public document. The document, its submission, its retention by the Board, and its availability for public inspection and copying are subject to various State laws, including, but not limited to, the following:
  - 1) The Administrative Procedure Act [5 ILCS 100];
  - 2) The Freedom of Information Act [5 ILCS 140];
  - 3) The State Records Act [5 ILCS 160];
  - The Electronic Commerce Security Act [5 ILCS 175];
  - 5) The Environmental Protection Act [415 ILCS 5];
  - Regulations relating to public access to Board records (2 Ill. Adm. Code 2175); and

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- 7) Board procedural rules relating to protection of trade secrets and confidential information (35 Ill. Adm. Code 130).
- g) Nothing in this Section or in any provisions adopted pursuant to subsection (d)(1) of this Section will create any right or privilege to submit any document as an electronic document.

BOARD NOTE: Subsection (g) of this Section is derived from 40 CFR 3.2(c)<del>, as added at 70 Fed. Reg. 59848 (Oct. 13, 2005)</del> (2012).

BOARD NOTE: Derived from 40 CFR 3, and 145.11(a)(33), as added, and 40 CFR 271.10(b), 271.11(b), and 271.12(h) (2005), as amended at 70 Fed. Reg. 59848 (Oct. 13, 2005) (2012).

(Source: Amended at 37 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

# SUBPART B: DEFINITIONS AND REFERENCES

# Section 720.111 References

The following documents are incorporated by reference for the purposes of this Part and 35 Ill. Adm. Code 702 through 705, 721 through 728, 730, 733, 738, and 739:

a) Non-Regulatory Government Publications and Publications of Recognized Organizations and Associations:

ACGME. Available from the Accreditation Council for Graduate Medical Education, 515 North State Street, Suite 2000, Chicago, IL 60654, 312-755-5000:

"Accreditation Council for Graduate Medical Education: Glossary of Terms," March 19, 2009, referenced in 35 Ill. Adm. Code 722.300.

BOARD NOTE: Also available on the Internet for download and viewing as a PDF file at the following Internet address: http://www.acgme.org/<u>/acWebsite/about</u>/ab\_ACGMEglossary.pdf.

ACI. Available from the American Concrete Institute, Box 19150, Redford Station, Detroit, Michigan 48219:

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ACI 318-83: "Building Code Requirements for Reinforced Concrete," adopted November 1983, referenced in 35 Ill. Adm. Code 724.673 and 725.543.

ANSI. Available from the American National Standards Institute, 1430 Broadway, New York, New York 10018, 212-354-3300:

See ASME/ANSI B31.3 and B31.4 and supplements below in this subsection (a) under ASME.

API. Available from the American Petroleum Institute, 1220 L Street, N.W., Washington, D.C. 20005, 202-682-8000:

"Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems," API Recommended Practice 1632, Second Edition, December 1987, referenced in 35 Ill. Adm. Code 724.292, 724.295, 725.292, and 725.295.

"Evaporative Loss from External Floating-Roof Tanks," API publication 2517, Third Edition, February 1989, USEPA-approved for 35 Ill. Adm. Code 725.984.

"Guide for Inspection of Refinery Equipment," Chapter XIII, "Atmospheric and Low Pressure Storage Tanks," 4<sup>th</sup> Edition, 1981, reaffirmed December 1987, referenced in 35 Ill. Adm. Code 724.291, 724.293, 725.291, and 725.292.

"Installation of Underground Petroleum Storage Systems," API Recommended Practice 1615, Fourth Edition, November 1987, referenced in 35 Ill. Adm. Code 724.292.

ASME. Available from the American Society of Mechanical Engineers, 345 East 47<sup>th</sup> Street, New York, NY 10017, 212-705-7722:

"Chemical Plant and Petroleum Refinery Piping," ASME/ANSI B31.3-1987, as supplemented by B31.3a-1988 and B31.3b-1988, referenced in 35 Ill. Adm. Code 724.292 and 725.292. Also available from ANSI.

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<sup>44</sup>Liquid Transportation Systems for Hydrocarbons, Liquid Petroleum Gas, Anhydrous Ammonia, and Alcohols,<sup>22</sup> ASME/ANSI B31.4-1986, as supplemented by B31.4a-1987, referenced in 35 Ill. Adm. Code 724.292 and 725.292. Also available from ANSI.

ASTM. Available from American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959, 610-832-9585:

ASTM C 94-90, "Standard Specification for Ready-Mixed Concrete," approved March 30, 1990, referenced in 35 Ill. Adm. Code 724.673 and 725.543.

ASTM D 88-87, "Standard Test Method for Saybolt Viscosity," approved April 24, 1981, reapproved January 1987, referenced in 35 Ill. Adm. Code 726.200.

ASTM D 93-85, ""Standard Test Methods for Flash Point by Pensky-Martens Closed Tester," approved October 25, 1985, USEPA-approved for 35 Ill. Adm. Code 721.121.

ASTM D 140-70, "Standard Practice for Sampling Bituminous Materials," approved 1970, referenced in Appendix A to 35 Ill. Adm. Code 721.

ASTM D 346-75, "Standard Practice for Collection and Preparation of Coke Samples for Laboratory Analysis," approved 1975, referenced in Appendix A to 35 Ill. Adm. Code 721.

ASTM D 420–\_69, ""Guide to Site Characterization for Engineering, Design, and Construction Purposes," approved 1969, referenced in Appendix A to 35 Ill. Adm. Code 721.

ASTM D 1452–<u>65</u>, <u>"Standard Practice for Soil Investigation and</u> Sampling by Auger Borings, <u>"</u> approved 1965, referenced in Appendix A to 35 Ill. Adm. Code 721.

ASTM D 1946-90, "Standard Practice for Analysis of Reformed Gas by Gas Chromatography," approved March 30, 1990, USEPA-approved for 35 Ill. Adm. Code 724.933 and 725.933.

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ASTM D 2161-87, "Standard Practice for Conversion of Kinematic Viscosity to Saybolt Universal or to Saybolt Furol Viscosity," March 27, 1987, referenced in 35 Ill. Adm. Code 726.200.

ASTM D 2234-76, "Standard Practice for Collection of a Gross Sample of Coal," approved 1976, referenced in Appendix A to 35 Ill. Adm. Code 721.

ASTM D 2267-88, ""Standard Test Method for Aromatics in Light Naphthas and Aviation Gasolines by Gas Chromatography,<sup>22</sup>" approved November 17, 1988, USEPA-approved for 35 Ill. Adm. Code 724.963.

ASTM D 2382-88, ""Standard Test Method for Heat of Combustion of Hydrocarbon Fuels by Bomb Calorimeter (High Precision Method)," approved October 31, 1988, USEPA-approved for 35 Ill. Adm. Code 724.933 and 725.933.

ASTM D 2879-92, ""Standard Test Method for Vapor Pressure-Temperature Relationship and Initial Decomposition Temperature of Liquids by Isoteniscope," approved 1992, USEPA-approved for 35 Ill. Adm. Code 725.984, referenced in 35 Ill. Adm. Code 724.963 and 725.963.

ASTM D 3828-87, "Standard Test Methods for Flash Point of Liquids by Setaflash Closed Tester," approved December 14, 1988, USEPA-approved for 35 Ill. Adm. Code 721.121(a).

ASTM E 168-88, "Standard Practices for General Techniques of Infrared Quantitative Analysis," approved May 27, 1988, USEPA-approved for 35 Ill. Adm. Code 724.963.

ASTM E 169-87, "Standard Practices for General Techniques of Ultraviolet-Visible Quantitative Analysis," approved February 1, 1987, USEPA-approved for 35 Ill. Adm. Code 724.963.

ASTM E 260-85, "Standard Practice for Packed Column Gas Chromatography," approved June 28, 1985, USEPA-approved for 35 Ill. Adm. Code 724.963.

ASTM G 21-70 (1984a), "Standard Practice for Determining Resistance

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of Synthetic Polymer Materials to Fungi,<sup>22</sup> referenced in 35 Ill. Adm. Code 724.414 and 725.414.

ASTM G 22-76 (1984b), "Standard Practice for Determining Resistance of Plastics to Bacteria," referenced in 35 Ill. Adm. Code 724.414 and 725.414.

GPO. Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, 202-512-1800:

Standard Industrial Classification Manual (1972), and 1977 Supplement, republished in 1983, referenced in 35 Ill. Adm. Code 702.110 and Section 720.110.

""Test Methods for Evaluating Solid Waste, Physical/Chemical Methods,"" USEPA publication number EPA-530/SW-846 (Third Edition, November 1986), as amended by Updates I (July 1992), II (November 1994), IIA (August, 1993), IIB (January 1995), III (December 1996), IIIA (April 1998), and IIIB (November 2004) (document number 955-001-00000-1). See below in this subsection (a) under NTIS.

NACE. Available from the National Association of Corrosion Engineers, 1400 South Creek Dr., Houston, TX 77084, 713-492-0535:

"Control of External Corrosion on Metallic Buried, Partially Buried, or Submerged Liquid Storage Systems," NACE Recommended Practice RP0285-85, approved March 1985, referenced in 35 Ill. Adm. Code 724.292, 724.295, 725.292, and 725.295.

NFPA. Available from the National Fire Protection Association, 1 Batterymarch Park, Boston, MA 02269, 617-770-3000 or 800-344-3555:

"Flammable and Combustible Liquids Code," NFPA 30, issued July 18, 2003, as supplemented by TIA 03-1, issued July 15, 2004, and corrected by Errata 30-03-01, issued August 13, 2004, USEPA-approved for 35 Ill. Adm. Code 724.298, 725.298, and 727.290, referenced in 35 Ill. Adm. Code 725.301 and 726.211.

NTIS. Available from the U.S. Department of Commerce, National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161,

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703-605-6000 or 800-553-6847 (Internet address: www.ntis.gov):

"APTI Course 415: Control of Gaseous Emissions," December 1981, USEPA publication number EPA-450/2-81-005, NTIS document number PB80-208895, USEPA-approved for 35 Ill. Adm. Code 703.210, 703.211, 703.352, 724.935, and 725.935.

BOARD NOTE: "APTI<sup>22</sup>" denotes USEPA<sup>2</sup>'s "Air Pollution Training Institute<sup>22</sup>" (Internet address: www.epa.gov/air/oaqps/eog/).

"Generic Quality Assurance Project Plan for Land Disposal Restrictions Program," USEPA publication number EPA-530/SW-87-011, March 15, 1987, NTIS document number PB88-170766, referenced in 35 Ill. Adm. Code 728.106.

""Method 1664, n-Hexane Extractable Material (HEM; Oil and Grease) and Silica Gel Treated n-Hexane Extractable Material (SGT-HEM; Nonpolar Material) by Extraction and Gravimetry," Revision A, February 1999, USEPA publication number EPA-821/R-98-002, NTIS document number PB99-121949, or Revision B, February 2010, USEPA publication number EPA-821/R-10-001, NTIS document number PB2011-100735, USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

BOARD NOTE: Also available on the Internet for free download as a PDF document from the USEPA website at: water.epa.gov/scitech/ methods/cwa/methods\_index.cfm. Revision A is also from the USEPA, National Service Center for Environmental Publications (NSCEP) website at www.epa.gov/nscep/index.html.

"Methods for Chemical Analysis of Water and Wastes," Third Edition, March 1983, USEPA document number EPA-600/4-79-020, NTIS document number PB84-128677, referenced in 35 Ill. Adm. Code 725.192.

BOARD NOTE: Also available on the Internet as a viewable/printable HTML document from the USEPA website at: www.epa.gov/clariton/clhtml/pubtitleORD.html as document 600479002.

"North American Industry Classification System," July 2007, U.S. Department of Commerce, Bureau of the Census, document number PB2007-100002 (hardcover printed volume) or PB2007-500023,

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referenced in Section 720.110 (definition of "NAICS Code") for the purposes of Section 720.142.

BOARD NOTE: Also available on the Internet from the Bureau of Census: www.census.gov/naics/2007/naicod07.htm.

"Procedures Manual for Ground Water Monitoring at Solid Waste Disposal Facilities," August 1977, EPA-530/SW-611, NTIS document number PB84-174820, referenced in 35 Ill. Adm. Code 725.192.

"Screening Procedures for Estimating the Air Quality Impact of Stationary Sources," October 1992, USEPA publication number EPA-454/R-92-019, NTIS document number 93-219095, referenced in 35 Ill. Adm. Code 726.204 and 726.206.

BOARD NOTE: Also available on the Internet for free download as a WordPerfect document from the USEPA website at the following Internet address: www.epa.gov/scram001/guidance/guide/scrng.wpd.

""Test Methods for Evaluating Solid Waste, Physical/Chemical Methods,<sup>22</sup>" USEPA publication number EPA-530/SW-846 (Third Edition, November 1986; Revision 6, January 2005), as amended by Updates I (July 1992), II (November 1994), IIA (August 1993), IIB (January 1995), III (December 1996), IIIA (April 1998), and IIIB (November 2004) (document number 955-001-00000-1), generally referenced in Appendices A and I to 35 Ill. Adm. Code 721 and 35 Ill. Adm. Code 726.200, 726.206, 726.212, and 728.106 (in addition to the references cited below for specific methods):

> Method 0010 (November 1986) (Modified Method 5 Sampling Train), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

> Method 0011 (December 1996) (Sampling for Selected Aldehyde and Ketone Emissions from Stationary Sources), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and for Appendix I to 35 Ill. Adm. Code 726.

Method 0020 (November 1986) (Source Assessment Sampling System), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

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Method 0023A (December 1996) (Sampling Method for Polychlorinated Dibenzo-p-Dioxins and Polychlorinated Dibenzofuran Emissions from Stationary Sources), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721, Appendix I to 35 Ill. Adm. Code 726, and 35 Ill. Adm. Code 726.204.

Method 0030 (November 1986) (Volatile Organic Sampling Train), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 0031 (December 1996) (Sampling Method for Volatile Organic Compounds (SMVOC)), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 0040 (December 1996) (Sampling of Principal Organic Hazardous Constituents from Combustion Sources Using Tedlar<sup>®</sup> Bags), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 0050 (December 1996) (Isokinetic HCl/Cl<sub>2</sub> Emission Sampling Train), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721, Appendix I to 35 Ill. Adm. Code 726, and 35 Ill. Adm. Code 726.207.

Method 0051 (December 1996) (Midget Impinger HCl/Cl<sub>2</sub> Emission Sampling Train), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721, Appendix I to 35 Ill. Adm. Code 726, and 35 Ill. Adm. Code 726.207.

Method 0060 (December 1996) (Determination of Metals in Stack Emissions), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721, Appendix I to 35 Ill. Adm. Code 726, and 35 Ill. Adm. Code 726.206.

Method 0061 (December 1996) (Determination of Hexavalent Chromium Emissions from Stationary Sources), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721, 35 Ill. Adm. Code 726.206, and Appendix I to 35 Ill. Adm. Code 726.

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Method 1010A (November 2004) (Test Methods for Flash Point by Pensky-Martens Closed Cup Tester), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 1020B (November 2004) (Standard Test Methods for Flash Point by Setaflash (Small Scale) Closed-cup Apparatus), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 1110A (November 2004) (Corrosivity Toward Steel), USEPA-approved for 35 Ill. Adm. Code 721.122 and Appendix I to 35 Ill. Adm. Code 721.

Method 1310B (November 2004) (Extraction Procedure (EP) Toxicity Test Method and Structural Integrity Test), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and referenced in Appendix I to 35 Ill. Adm. Code 728.

Method 1311 (November 1992) (Toxicity Characteristic Leaching Procedure), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721; for 35 Ill. Adm. Code 721.124, 728.107, and 728.140; and for Table T to 35 Ill. Adm. Code 728.

Method 1312 (November 1994) (Synthetic Precipitation Leaching Procedure), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 1320 (November 1986) (Multiple Extraction Procedure), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 1330A (November 1992) (Extraction Procedure for Oily Wastes), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 9010C (November 2004) (Total and Amenable Cyanide: Distillation), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and 35 Ill. Adm. Code 728.140, 728.144, and 728.148, referenced in Table H to 35 Ill. Adm. Code 728.

Method 9012B (November 2004) (Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation)),

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USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and 35 Ill. Adm. Code 728.140, 728.144, and 728.148, referenced in Table H to 35 Ill. Adm. Code 728.

Method 9040C (November 2004) (pH Electrometric Measurement), USEPA-approved for 35 Ill. Adm. Code 721.122 and Appendix I to 35 Ill. Adm. Code 721.

Method 9045D (November 2004) (Soil and Waste pH), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 9060A (November 2004) (Total Organic Carbon), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and 35 Ill. Adm. Code 724.934, 724.963, 725.934, and 725.963.

Method 9070A (November 2004) (n-Hexane Extractable Material (HEM) for Aqueous Samples), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 9071B (April 1998) (n-Hexane Extractable Material (HEM) for Sludge, Sediment, and Solid Samples), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721.

Method 9095B (November 2004) (Paint Filter Liquids Test), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and 35 Ill. Adm. Code 724.290, 724.414, 725.290, 725.414, 725.981, 727.290, and 728.132.

BOARD NOTE: Also available on the Internet for free download in segments in PDF format from the USEPA website at: www.epa.gov/SW-846.

OECD. Organisation for Economic Co-operation and Development, Environment Directorate, 2 rue Andre Pascal, F—75775 Paris Cedex 16, France, +33 (0) 1 45 24 81 67 (www.oecd.org), also OECD Washington Center, 2001 L Street, NW, Suite 650, Washington, DC 20036-4922, 202-785-6323 or 800-456-6323 (www.oecdwash.org):

> OECD Guidance Manual. "Guidance Manual for the Implementation of Council Decision C(2001)107/FINAL, as

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Amended, on the Control of Transboundary Movements of Wastes Destined for Recovery Operations,<sup>22</sup> 2009 (also called ""Guidance Manual for the Control of Transboundary Movements of Recoverable Materials<sup>22</sup> in OECD documents), but only the following segments, which set forth the substantive requirements of OECD decision C(2001)107/FINAL, as amended by C(2004)20, C(2005)141, and C(2008)156:

> <sup>se</sup>"Annex A: OECD Decision C(2001)107/FINAL, as Amended by C(2004)20; C(2005)141; and C(2008)156<sup>2</sup>" (also called <sup>se</sup>"Revision of Council Decision C(92)39/FINAL on the Control of Transboundary Movements of Wastes Destined for Recovery Operations,<sup>2</sup>" within the text of Annex A, and <sup>se</sup>"Decision of the Council Concerning the Control of Transboundary Movements of Wastes Destined for Recovery Operations<sup>2</sup>" in the original OECD decision source document, C(2001)107/FINAL (June 14, 2001), as amended by C(2001)107/ADD1 (February 28, 2002), C(2004)20 (March 9, 2004), C(2005)141 (December 2, 2005), and C(2008)156 (December 4, 2008)).

> ""Annex B: OECD Consolidated List of Wastes Subject to the Green Control Procedure" (individually referred to as "Annex B to OECD Guidance Manual" in 35 Ill. Adm. Code 722), combining Appendix 3 to OECD decision C(2001)107/FINAL, as amended as described above, together with the text of Annex IX (""List B"") to the ""Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal" (""Basel Convention").

> ""Annex C: OECD Consolidated List of Wastes Subject to the Amber Control Procedure" (individually referred to as ""Annex C to OECD Guidance Manual" in 35 Ill. Adm. Code 722), combining Appendix 4 to OECD decision C(2001)107/FINAL, as amended, together with the text of Annexes II ("Categories of Wastes Requiring Special Consideration") and VIII ("List A") to the Basel Convention.

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BOARD NOTE: The OECD Guidance Manual is available online from OECD at www.oecd.org/dataoecd/57/1/42262259.pdf. The OECD and the Basel Convention consider the OECD Guidance Manual unofficial text of these documents. Despite this unofficial status, the Board has chosen to follow USEPA2's lead and incorporate the OECD Guidance Manual by reference, instead of separately incorporating the OECD decision C(2001)107/FINAL (with its subsequent amendments: OECD decisions C(2001)107/ADD1, C(2004)20, C(2005)141, and C(2008)156) and the Basel Convention by reference. Use of the OECD Guidance Manual eases reference to the documents, increases access to the documents, and facilitates future updates to this incorporation by reference. All references to "OECD C(2001)107/FINAL" in the text of 35 Ill. Adm. Code 722 refer to both the OECD decision and the Basel Convention that the OECD decision references. The OECD Guidance Manual includes as Annex A the full text of OECD document C(2001)107/FINAL, with amendments, and Annexes B and C set forth lists of wastes subject to Green control procedures and wastes subject to Amber control procedures, respectively, which consolidate the wastes from C(2001)107/FINAL together with those from the Basel Convention.

OECD Guideline for Testing of Chemicals, ""Ready Biodegradability,"" Method 301B (July 17, 1992), "CO<sub>2</sub> Evolution (Modified Sturm Test)," referenced in 35 Ill. Adm. Code 724.414.

STI. Available from the Steel Tank Institute, 728 Anthony Trail, Northbrook, IL 60062, 708-498-1980:

""Standard for Dual Wall Underground Steel Storage Tanks" (1986), referenced in 35 Ill. Adm. Code 724.293.

USDOD. Available from the United States Department of Defense:

"DOD Ammunition and Explosives Safety Standards" (DOD 6055.09-STD), as in effect on February 29, 2008, referenced in 35 Ill. Adm. Code 726.305.

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""The Motor Vehicle Inspection Report" (DD Form 626), as in effect in March 2007, referenced in 35 Ill. Adm. Code 726.303.

"Requisition Tracking Form" (DD Form 1348), as in effect in July 1991, referenced in 35 Ill. Adm. Code 726.303.

"The Signature and Tally Record" (DD Form 1907), as in effect in November 2006, referenced in 35 Ill. Adm. Code 726.303.

"Dangerous Goods Shipping Paper/Declaration and Emergency Response Information for Hazardous Materials Transported by Government Vehicles" (DD Form 836), as in effect in December 2007, referenced in 35 Ill. Adm. Code 726.303.

BOARD NOTE: DOD 6055.09-STD is available on-line for download in pdf format from http://www.ddesb.pentagon.mil. DD Form 1348, DD Form 1907, DD Form 836, and DOD 6055.09-STD are available on-line for download in pdf format from http://www.dtic.mil/whs/directives/ infomgt/forms/ formsprogram.htm.

USEPA, Office of Ground Water and Drinking Water. Available from United States Environmental Protection Agency, Office of Drinking Water, State Programs Division, WH 550 E, Washington, D.C. 20460:

"Inventory of Injection Wells," USEPA Form 7520-16 (Revised 8-01), referenced in 35 Ill. Adm. Code 704.148 and 704.283.

"Technical Assistance Document: Corrosion, Its Detection and Control in Injection Wells," USEPA publication number EPA-570/9-87-002, August 1987, referenced in 35 Ill. Adm. Code 730.165.

USEPA, Receptor Analysis Branch. Available from Receptor Analysis Branch, USEPA (MD-14), Research Triangle Park, NC 27711:

""Screening Procedures for Estimating the Air Quality Impact of Stationary Sources, Revised," October 1992, USEPA publication number EPA-450/R-92-019, USEPA-approved for Appendix I to 35 Ill. Adm. Code 726.

BOARD NOTE: Also available for purchase from NTIS (see above) and

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on the Internet for free download as a WordPerfect document from the USEPA website at following Internet address: www.epa.gov/scram001/guidance/guide/scrng.wpd.

USEPA Region 6. Available from United States Environmental Protection Agency, Region 6, Multimedia Permitting and Planning Division, 1445 Ross Avenue, Dallas, TX 75202 (phone: 214-665-7430):

"EPA RCRA Delisting Program—\_Guidance Manual for the Petitioner," March 23, 2000, referenced in Section 720.122.

USGSA. Available from the United States Government Services Administration:

Government Bill of Lading (GBL) (GSA Standard Form 1103, rev 9/2003, supplemented as necessary with GSA Standard Form 1109, rev 09/1998), referenced in Section 726.303.

BOARD NOTE: Available on-line for download in various formats from www.gsa.gov/forms/forms.htm.

 b) Code of Federal Regulations. Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20401, 202-783-3238:

10 CFR 20.2006-(2012) (2013) (Transfer for Disposal and Manifests), referenced in 35 Ill. Adm. Code 702.110, 726.425, 726.425 and 726.450.

Table II, column 2 in appendix B to 10 CFR 20-(2012) (2013) (Water Effluent Concentrations), referenced in 35 Ill. Adm. Code 702.110, 730.103, and 730.151.

Appendix G to 10 CFR 20-(2012) (2013) (Requirements for Transfers of Low-Level Radioactive Waste Intended for Disposal at Licensed Land Disposal Facilities and Manifests), referenced in 35 Ill. Adm. Code 726.440.

10 CFR 71-(2012) (2013), as amended at 77 Fed. Reg. 39899 (July 6, 2012) (Packaging and Transportation of Radioactive Material), referenced generally in 35 Ill. Adm. Code 726.430.

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10 CFR 71.5-(2012) (2013) (Transportation of Licensed Material), referenced in 35 Ill. Adm. Code 726.425.

33 CFR 153.203-(2012) (2013) (Procedure for the Notice of Discharge), referenced in 35 Ill. Adm. Code 723.130 and 739.143.

40 CFR 3.2 (2012) (How Does This Part Provide for Electronic-Reporting?), referenced in Section 720.104.

40 CFR 3.3 (2012)) (What Definitions Are Applicable to This Part?), referenced in Section 720.104.

40 CFR 3.10 (2012) (What Are the Requirements for Electronic Reporting to EPA?), referenced in Section 720.104.

40 CFR 3.2000 (2012) (What Are the Requirements Authorized State, Tribe, and Local Programs<sup>2</sup> Reporting Systems Must Meet?), referenced in Section 720.104.

40 CFR 51.100(ii) (2012) (Definitions), referenced in 35 Ill. Adm. Code 726.200.

Appendix W to 40 CFR 51 (2012) (Guideline on Air Quality Models), referenced in 35 Ill. Adm. Code 726.204.

BOARD NOTE: Also available from NTIS (see above for contact information) as <u>"</u>Guideline on Air Quality Models, <u>"</u> Revised 1986, USEPA publication number EPA-450/12-78-027R, NTIS document numbers PB86-245248 (Guideline) and PB88-150958 (Supplement).

Appendix B to 40 CFR 52.741 (2012) (VOM Measurement Techniques for Capture Efficiency), referenced in 35 Ill. Adm. Code 703.213, 703.352, 724.982, 724.984, 724.986, 724.989, 725.983, 725.985, 725.987, and 725.990.

40 CFR 60 (2012), as amended at 77 Fed. Reg. 44488 (July 30, 2012); 77 Fed. Reg. 48433 (Aug. 14, 2012); 77 Fed. Reg. 49489 (Aug. 16, 2012); 77 Fed. Reg. 56421 (Sept. 12, 2012) (Standards of Performance for New Stationary Sources), referenced generally in 35 Ill. Adm. Code 724.964, 724.980, 725.964, and 725.980.

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Subpart VV of 40 CFR 60 (2012) (Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry), referenced in 35 Ill. Adm. Code 724.989 and 725.990.

Appendix A to 40 CFR 60 (2012) (Test Methods), referenced generally in 35 Ill. Adm. Code 726.205 (in addition to the references cited below for specific methods):

Method 1 (Sample and Velocity Traverses for Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 2 (Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)), referenced in 35 Ill. Adm. Code 724.933, 724.934, 725.933, 725.934, and 726.205.

Method 2A (Direct Measurement of Gas Volume through Pipes and Small Ducts), referenced in 35 Ill. Adm. Code 724.933, 725.933, and 726.205.

Method 2B (Determination of Exhaust Gas Volume Flow Rate from Gasoline Vapor Incinerators), referenced in 35 Ill. Adm. Code 726.205.

Method 2C (Determination of Gas Velocity and Volumetric Flow Rate in Small Stacks or Ducts (Standard Pitot Tube)), referenced in 35 Ill. Adm. Code 724.933, 725.933, and 726.205.

Method 2D (Measurement of Gas Volume Flow Rates in Small Pipes and Ducts), referenced in 35 Ill. Adm. Code 724.933, 725.933, and 726.205.

Method 2E (Determination of Landfill Gas Production Flow Rate), referenced in 35 Ill. Adm. Code 726.205.

Method 2F (Determination of Stack Gas Velocity and Volumetric Flow Rate with Three-Dimensional Probes), referenced in 35 Ill. Adm. Code 726.205.

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Method 2G (Determination of Stack Gas Velocity and Volumetric Flow Rate with Two-Dimensional Probes), referenced in 35 Ill. Adm. Code 726.205.

Method 2H (Determination of Stack Gas Velocity Taking into Account Velocity Decay Near the Stack Wall), referenced in 35 Ill. Adm. Code 726.205.

Method 3 (Gas Analysis for the Determination of Dry Molecular Weight), referenced in 35 Ill. Adm. Code 724.443 and 726.205.

Method 3A (Determination of Oxygen and Carbon Dioxide Concentrations in Emissions from Stationary Sources (Instrumental Analyzer Procedure)), referenced in 35 Ill. Adm. Code 726.205.

Method 3B (Gas Analysis for the Determination of Emission Rate Correction Factor or Excess Air), referenced in 35 Ill. Adm. Code 726.205.

Method 3C (Determination of Carbon Dioxide, Methane, Nitrogen, and Oxygen from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 4 (Determination of Moisture Content in Stack Gases), referenced in 35 Ill. Adm. Code 726.205.

Method 5 (Determination of Particulate Matter Emissions from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 5A (Determination of Particulate Matter Emissions from the Asphalt Processing and Asphalt Roofing Industry), referenced in 35 Ill. Adm. Code 726.205.

Method 5B (Determination of Nonsulfuric Acid Particulate Matter Emissions from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 5D (Determination of Particulate Matter Emissions from Positive Pressure Fabric Filters), referenced in 35 Ill. Adm. Code 726.205.

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Method 5E (Determination of Particulate Matter Emissions from the Wool Fiberglass Insulation Manufacturing Industry), referenced in 35 Ill. Adm. Code 726.205.

Method 5F (Determination of Nonsulfate Particulate Matter Emissions from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 5G (Determination of Particulate Matter Emissions from Wood Heaters (Dilution Tunnel Sampling Location)), referenced in 35 Ill. Adm. Code 726.205.

Method 5H (Determination of Particulate Emissions from Wood Heaters from a Stack Location), referenced in 35 Ill. Adm. Code 726.205.

Method 5I (Determination of Low Level Particulate Matter Emissions from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 18 (Measurement of Gaseous Organic Compound Emissions by Gas Chromatography), referenced in 35 Ill. Adm. Code 724.933, 724.934, 725.933, and 725.934.

Method 21 (Determination of Volatile Organic Compound Leaks), referenced in 35 Ill. Adm. Code 703.213, 724.934, 724.935, 724.963, 725.934, 725.935, 725.963, and 725.984.

Method 22 (Visual Determination of Fugitive Emissions from Material Sources and Smoke Emissions from Flares), referenced in 35 Ill. Adm. Code 724.933, 724.1101, 725.933, 725.1101, and 727.900.

Method 25A (Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer), referenced in 35 Ill. Adm. Code 724.934 and 725.985.

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Method 25D (Determination of the Volatile Organic Concentration of Waste Samples), referenced in 35 Ill. Adm. Code 724.982, 725.983, and 725.984.

Method 25E (Determination of Vapor Phase Organic Concentration in Waste Samples), referenced in 35 Ill. Adm. Code 725.984.

Method 27 (Determination of Vapor Tightness of Gasoline Delivery Tank Using Pressure-Vacuum Test), referenced in 35 Ill. Adm. Code 724.987 724.986 and 725.987.

40 CFR 61 (2012) (National Emission Standards for Hazardous Air Pollutants), referenced generally in 35 Ill. Adm. Code 724.933, 724.964, 725.933, 725.964, and 725.980.

Subpart V of 40 CFR 61 (2012) (National Emission Standard for Equipment Leaks (Fugitive Emission Sources)), referenced in 35 Ill. Adm. Code 724.989 and 725.990.

Subpart FF of 40 CFR 61 (2012) (National Emission Standard for Benzene Waste Operations), referenced in 35 Ill. Adm. Code 724.982 and 725.983.

40 CFR 63 (2012), as amended at 77 Fed. Reg. 41075 (July 12, 2012)<sub>54</sub> 77 Fed. Reg. 49489 (Aug. 16, 2012); 77 Fed. Reg. 55698 (Sept. 11, 2012); 77 Fed. Reg. 58219 (Sept. 19, 2012); 77 Fed. Reg. 65135 (Oct. 25, 2012); 77 Fed. Reg. 75739 (Dec. 21, 2012) (National Emission Standards for Hazardous Air Pollutants for Source Categories), referenced generally in 35 Ill. Adm. Code 724.933, 724.964, 724.980, 725.933, 725.964, and-725.980, and 726.200.

Subpart RR of 40 CFR 63 (2012) (National Emission Standards for Individual Drain Systems), referenced in 35 III. Adm. Code 724.982, 724.984, 724.985, 725.983, 725.985, and 725.986.

Subpart EEE of 40 CFR 63 (2000) (National Emission Standards for Hazardous Air Pollutants from Hazardous Waste Combustors), referenced in 35 Ill. Adm. Code 703.280.

Subpart EEE of 40 CFR 63 (2012) (National Emission Standards for

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Hazardous Air Pollutants from Hazardous Waste Combustors) (includes 40 CFR 63.1206 (When and How Must You Comply with the Standards and Operating Requirements?), 63.1215 (What are the Health-Based Compliance Alternatives for Total Chlorine?), 63.1216 (What are the Standards for Solid-Fuel Boilers that Burn Hazardous Waste?), 63.1217 (What are the Standards for Liquid-Fuel Boilers that Burn Hazardous Waste?), 63.1218 (What are the Standards for Hydrochloric Acid Production Furnaces that Burn Hazardous Waste?), 63.1219 (What are the Replacement Standards for Hazardous Waste?), 63.1219 (What are the Replacement Standards for Hazardous Waste Incinerators?), 63.1220 (What are the Replacement Standards for Hazardous Waste-Burning Cement Kilns?), and 63.1221 (What are the Replacement Standards for Hazardous Waste-Burning Lightweight Aggregate Kilns?)), referenced in Appendix A to 35 Ill. Adm. Code 703 and 35 Ill. Adm. Code 703.155, 703.205, 703.208, 703.221, 703.232, 703.320, 703.280, 724.440, 724.701, 724.950, 725.440, and 726.200.

Method 301 (Field Validation of Pollutant Measurement Methods from Various Waste Media) in appendix A to 40 CFR 63 (2012) (Test Methods), referenced in 35 Ill. Adm. Code 725.984.

Appendix C to 40 CFR 63 (2012) (Determination of the Fraction Biodegraded (F<sub>bio</sub>) in a Biological Treatment Unit), referenced in 35 Ill. Adm. Code 725.984.

Appendix D to 40 CFR 63 (2012) (Test Methods), referenced in 35 Ill. Adm. Code 725.984.

40 CFR 136.3 (Identification of Test Procedures) (2012), referenced in 35 Ill. Adm. Code 702.110, 704.150, 704.187, and 730.103.

40 CFR 144.70 (2012) (Wording of the Instruments), referenced in 35 Ill. Adm. Code 704.240.

40 CFR 232.2 (2012) (Definitions), referenced in 35 Ill. Adm. Code 721.104.

40 CFR 257 (2012) (Criteria for Classification of Solid Waste Disposal Facilities and Practices), referenced in 35 Ill. Adm. Code 739.181.

40 CFR 258 (2012) (Criteria for Municipal Solid Waste Landfills),

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Appendix IV to 40 CFR 264 (2012) (Cochran<sup>2</sup>'s Approximation to the Behrens-Fisher Students<sup>2</sup>' T-Test), referenced in Appendix D to 35 Ill. Adm. Code 724.

Appendix V to 40 CFR 264 (2012) (Examples of Potentially Incompatible Waste), referenced in Appendix E to 35 Ill. Adm. Code 724 and 35 Ill. Adm. Code 727.270.

Appendix VI to 40 CFR 264 (2012) (Political Jurisdictions in Which Compliance with <u>§ Section</u>264.18(a) Must Be Demonstrated), referenced in 35 Ill. Adm. Code 703.306, and 724.118, and 727.110.

Appendix I to 40 CFR 265 (2012) (Recordkeeping Instructions), referenced in Appendix A to 35 Ill. Adm. Code 725.

Appendix III to 40 CFR 265 (2012) (EPA Interim Primary Drinking Water Standards), referenced in Appendix C to 35 Ill. Adm. Code 725.

Appendix IV to 40 CFR 265 (2012) (Tests for Significance), referenced in Appendix D to 35 Ill. Adm. Code 725.

Appendix V to 40 CFR 265 (2012) (Examples of Potentially Incompatible Waste), referenced in 35 Ill. Adm. Code 725.277, 725.301, 725.330, 725.357, 725.382, and 725.413 and Appendix E to 35 Ill. Adm. Code 725.

Appendix IX to 40 CFR 266 (2012) (Methods Manual for Compliance with the BIF Regulations), referenced generally in 35 III. Adm. Code Appendix I to 35 III. Adm. Code 726.

Section 4.0 (Procedures for Estimating the Toxicity Equivalence of Chlorinated Dibenzo-p-Dioxin and Dibenzofuran Congeners), referenced in 35 Ill. Adm. Code 726.200 and 726.204.

Section 5.0 (Hazardous Waste Combustion Air Quality Screening Procedure), referenced in 35 Ill. Adm. Code 726.204 and 726.206.

Section 7.0 (Statistical Methodology for Bevill Residue Determinations), referenced in 35 Ill. Adm. Code 726.212.

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BOARD NOTE: Also available from NTIS (see above for contact information) as ""Methods Manual for Compliance with BIF Regulations: Burning Hazardous Waste in Boilers and Industrial Furnaces," December 1990, USEPA publication number EPA-530/SW-91-010, NTIS document number PB91-120006.

40 CFR 267.151 (2012) (Wording of the Instruments), referenced in 35 Ill. Adm. Code 727.240.

40 CFR 270.5 (2012) (Noncompliance and Program Reporting by the Director), referenced in 35 Ill. Adm. Code 703.305.

40 CFR 761 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012); 77 Fed. Reg. 54818 (Sept. 6, 2012) (Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions), referenced generally in 35 Ill. Adm. Code 728.145.

40 CFR 761.3 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012); 77 Fed. Reg. 54818 (Sept. 6, 2012) (Definitions), referenced in 35 Ill. Adm. Code 728.102 and 739.110.

40 CFR 761.60 (2012) (Disposal Requirements), referenced in 35 Ill. Adm. Code 728.142.

40 CFR 761.65 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012); 77 Fed. Reg. 54818 (Sept. 6, 2012) (Storage for Disposal), referenced in 35 Ill. Adm. Code 728.150.

40 CFR 761.70 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012); 77 Fed. Reg. 54818 (Sept. 6, 2012) (Incineration), referenced in 35 Ill. Adm. Code 728.142.

Subpart B of 49 CFR 107-(2011) (2012) (Exemptions), referenced generally in 35 Ill. Adm. Code 724.986 and 725.987.

49 CFR 171-(2011), as amended at 77 Fed. Reg. 37962 (June 25, 2012) (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (General Information, Regulations, and Definitions), referenced generally in 35 Ill. Adm. Code 721.104, 733.118, 733.138, 733.152, and 739.143. ILLINOIS REGISTER BOARDJCAR350720-1309205r01

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49 CFR 171.3-(2011) (2012) (Hazardous Waste), referenced in 35 Ill. Adm. Code 722.133.

49 CFR 171.8 (2011), as amended at 77 Fed. Reg. 37962 (June 25, 2012) (2012) (Definitions and Abbreviations), referenced in 35 Ill. Adm. Code 733.118, 733.138, 733.152, 733.155, and 739.143.

49 CFR 171.15-(2011) (2012) (Immediate Notice of Certain Hazardous Materials Incidents), referenced in 35 Ill. Adm. Code 723.130 and 739.143.

49 CFR 171.16 (2011) (2012) (Detailed Hazardous Materials Incident Reports), referenced in 35 Ill. Adm. Code 723.130 and 739.143.

49 CFR 172-(2011), as amended at 76 Fed. Reg. 81396 (Dec. 28, 2011); 76 Fed. Reg. 82163 (Dec. 30, 2012); 77 Fed. Reg. 37962 (June 25, 2012) (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements), referenced generally in 35 Ill. Adm. Code 721.104, 722.131, 722.132, 724.986, 725.987, 733.114, 733.118, 733.134, 733.138, 733.152, 733.155, and 739.143.

49 CFR 172.304 (2011) (2012) (Marking Requirements), referenced in 35 Ill. Adm. Code 722.132.

Subpart F of 49 CFR 172-(2011) (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (Placarding), referenced in 35 Ill. Adm. Code 722.133.

49 CFR 173 (2011), as amended at 76 Fed. Reg. 81396 (Dec. 28, 2011); 76 Fed. Reg. 82163 (Dec. 30, 2012); 77 Fed. Reg. 37962 (June 25, 2012) (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (Shippers—<u>–</u> General Requirements for Shipments and Packages), referenced generally in 35 Ill. Adm. Code 721.104, 722.130, 724.416, 724.986, <del>724.416,</del> 725.416, 725.987, 733.118, 733.138, 733.152, and 739.143.

49 CFR 173.2-(2011) (2012) (Hazardous Materials Classes and Index to Hazard Class Definitions), referenced in 35 Ill. Adm. Code 733.152.

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# POLLUTION CONTROL

#### NOTICE OF PROPOSED AMENDMENTS

49 CFR 173.12-(2011) (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (Exceptions for Shipments of Waste Materials), referenced in 35 Ill. Adm. Code 724.416, 724.986, 725.416, and 725.987.

49 CFR 173.28 (2011) (2012) (Reuse, Reconditioning, and Remanufacture of Packagings), referenced in 35 Ill. Adm. Code 725.273.

49 CFR 173.50 (2011) (2012) (Class 1—\_\_Definitions), referenced in 35 Ill. Adm. Code 721.124\_721.123.

49 CFR 173.54 (2011) (2012) (Forbidden Explosives), referenced in 35 Ill. Adm. Code 721.124-721.123.

49 CFR 173.115-(2011) (2012) (Class 2, Divisions 2.1, 2.2, and 2.3—\_\_\_\_\_ Definitions), referenced in 35 Ill. Adm. Code 721.121.

49 CFR 173.127 (2012) (Class 2, Divisions 2.1, 2.2, and 2.3\_\_\_\_\_ Definitions), referenced in 35 Ill. Adm. Code 721.121.

49 CFR 174 (2011), as amended at 76 Fed. Reg. 81396 (Dec. 28, 2011); 77 Fed. Reg. 37962 (June 25, 2012) (2012) (Carriage by Rail), referenced generally in 35 Ill. Adm. Code 733.118, 733.138, 733.152, and 739.143.

49 CFR 175 (2011), as amended at 76 Fed. Reg. 82163 (Dec. 30, 2012). (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (Carriage by Aircraft), referenced generally in 35 Ill. Adm. Code 733.118, 733.138, 733.152, and 739.143.

49 CFR 176 (2011), as amended at 76 Fed. Reg. 82163 (Dec. 30, 2012). (2012) (Carriage by Vessel), referenced generally in 35 Ill. Adm. Code 733.118, 733.138, 733.152, and 739.143.

49 CFR 177 (2011), as amended at 76 Fed. Reg. 75470 (Dec. 2, 2011). (2012) (Carriage by Public Highway), referenced generally in 35 Ill. Adm. Code 733.118, 733.138, 733.152, and 739.143.

49 CFR 178-(2011) (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (Specifications for Packagings), referenced generally in 35 III. Adm. Code 721.104, 722.130, 724.416, 724.986, 725.416, 725.987, 733.118, 733.138, 733.152, and 739.143.

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TY V

# POLLUTION CONTROL

# NOTICE OF PROPOSED AMENDMENTS

49 CFR 179-(2011), as amended at 77 Fed. Reg. 37962 (June 25, 2012) (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5, 2012) (Specifications for Tank Cars), referenced in 35 Ill. Adm. Code 721.104, 722.130, 724.416, 724.986, 725.416, 725.987, 733.118, 733.138, 733.152, and 739.143.

49 CFR 180 (2011), as amended at 77 Fed. Reg. 37962 (June 25, 2012) (2012) (Continuing Qualification and Maintenance of Packagings), referenced generally in 35 Ill. Adm. Code 724.986, 725.987, 733.118, 733.138, 733.152, and 739.143.

# c) Federal Statutes:

Section 11 of the Atomic Energy Act of 1954 (42 USC 2014) (2011), referenced in 35 Ill. Adm. Code 721.104 and 726.310.

Sections 201(v), 201(w), and 512(j) of the Federal Food, Drug, and Cosmetic Act (FFDCA; 21 USC 321(v), 321(w), and 360b(j)) (2011), referenced in Section 720.110 and 35 Ill. Adm. Code 733.109.

Section 1412 of the Department of Defense Authorization Act of 1986 (50 USC 1521(j)(1)) (2011), referenced in 35 Ill. Adm. Code 726.301.

d) This Section incorporates no later editions or amendments.

(Source: Amended at 37 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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1		TITLE 35: ENVIRONMENTAL PROTECTION		
2	SUBTITLE G: WASTE DISPOSAL			
3	CHAPTER I: POLLUTION CONTROL BOARD			
4	SUBCHAPTER c: HAZARDOUS WASTE OPERATING REQUIREMENTS			
5		DADT 720		
6		PART 720		
7		HAZARDOUS WASTE MANAGEMENT SYSTEM: GENERAL		
8		SUBPART A: GENERAL PROVISIONS		
9		SUBPARTA: GENERAL PROVISIONS		
10	0			
11	Section			
12	720.101	Purpose, Scope, and Applicability		
13	720.102	Availability of Information; Confidentiality of Information		
14	720.103	Use of Number and Gender		
15	720.104	Electronic Reporting		
16				
17		SUBPART B: DEFINITIONS AND REFERENCES		
18				
19	Section			
20	720.110	Definitions		
21	720.111	References		
22		and the second of the state of the supervision of the second state of the state of the second state of the		
23	S	UBPART C: RULEMAKING PETITIONS AND OTHER PROCEDURES		
24				
25	Section			
26	720.120	Rulemaking		
27	720.121	Alternative Equivalent Testing Methods		
28	720.122	Waste Delisting		
29	720.123	Petitions for Regulation as Universal Waste		
30	720.130	Procedures for Solid Waste Determinations and Non-Waste Determinations		
31	720.131	Solid Waste Determinations		
32	720.132	Boiler Determinations		
33	720.133	Procedures for Determinations		
34	720.134	Non-Waste Determinations		
35	720.140	Additional Regulation of Certain Hazardous Waste Recycling Activities on a		
36		Case-by-Case Basis		
37	720.141	Procedures for Case-by-Case Regulation of Hazardous Waste Recycling		
38		Activities		
39	720.142	Notification Requirement for Hazardous Secondary Materials		
40	720.143	Legitimate Recycling of Hazardous Secondary Materials		
41				
42	720.APPE	NDIX A Overview of Federal RCRA Subtitle C (Hazardous Waste) Regulations		
43		(Repealed)		

. . . 44

45 AUTHORITY: Implementing Sections 7.2, 13, and 22.4 and authorized by Section 27 of the 46 Environmental Protection Act [415 ILCS 5/7.2, 13, 22.4, and 27].

47

48 SOURCE: Adopted in R81-22 at 5 Ill. Reg. 9781, effective May 17, 1982; amended and 49 codified in R81-22 at 6 Ill. Reg. 4828, effective May 17, 1982; amended in R82-19 at 7 Ill. Reg. 14015, effective October 12, 1983; amended in R84-9 at 9 Ill. Reg. 11819, effective July 24, 50 51 1985; amended in R85-22 at 10 Ill. Reg. 968, effective January 2, 1986; amended in R86-1 at 10 Ill. Reg. 13998, effective August 12, 1986; amended in R86-19 at 10 Ill. Reg. 20630, effective 52 53 December 2, 1986; amended in R86-28 at 11 Ill. Reg. 6017, effective March 24, 1987; amended 54 in R86-46 at 11 Ill. Reg. 13435, effective August 4, 1987; amended in R87-5 at 11 Ill. Reg. 19280, effective November 12, 1987; amended in R87-26 at 12 Ill. Reg. 2450, effective January 55 56 15, 1988; amended in R87-39 at 12 Ill. Reg. 12999, effective July 29, 1988; amended in R88-16 57 at 13 Ill. Reg. 362, effective December 27, 1988; amended in R89-1 at 13 Ill. Reg. 18278, effective November 13, 1989; amended in R89-2 at 14 Ill. Reg. 3075, effective February 20, 58 59 1990; amended in R89-9 at 14 Ill. Reg. 6225, effective April 16, 1990; amended in R90-10 at 14 Ill. Reg. 16450, effective September 25, 1990; amended in R90-17 at 15 Ill. Reg. 7934, effective 60 May 9, 1991; amended in R90-11 at 15 Ill. Reg. 9323, effective June 17, 1991; amended in R91-61 62 1 at 15 Ill. Reg. 14446, effective September 30, 1991; amended in R91-13 at 16 Ill. Reg. 9489, effective June 9, 1992; amended in R92-1 at 16 Ill. Reg. 17636, effective November 6, 1992; 63 amended in R92-10 at 17 Ill. Reg. 5625, effective March 26, 1993; amended in R93-4 at 17 Ill. 64 65 Reg. 20545, effective November 22, 1993; amended in R93-16 at 18 Ill. Reg. 6720, effective April 26, 1994; amended in R94-7 at 18 Ill. Reg. 12160, effective July 29, 1994; amended in 66 R94-17 at 18 Ill. Reg. 17480, effective November 23, 1994; amended in R95-6 at 19 Ill. Reg. 67 9508, effective June 27, 1995; amended in R95-20 at 20 Ill. Reg. 10929, effective August 1, 68 1996; amended in R96-10/R97-3/R97-5 at 22 Ill. Reg. 256, effective December 16, 1997; 69 amended in R98-12 at 22 Ill. Reg. 7590, effective April 15, 1998; amended in R97-21/R98-70 3/R98-5 at 22 Ill. Reg. 17496, effective September 28, 1998; amended in R98-21/R99-2/R99-7 at 71 72 23 Ill. Reg. 1704, effective January 19, 1999; amended in R99-15 at 23 Ill. Reg. 9094, effective July 26, 1999; amended in R00-5 at 24 Ill. Reg. 1063, effective January 6, 2000; amended in 73 74 R00-13 at 24 Ill. Reg. 9443, effective June 20, 2000; amended in R01-3 at 25 Ill. Reg. 1266, 75 effective January 11, 2001; amended in R01-21/R01-23 at 25 Ill. Reg. 9168, effective July 9, 2001; amended in R02-1/R02-12/R02-17 at 26 Ill. Reg. 6550, effective April 22, 2002; amended 76 77 in R03-7 at 27 Ill. Reg. 3712, effective February 14, 2003; amended in R03-18 at 27 Ill. Reg. 78 12713, effective July 17, 2003; amended in R05-8 at 29 Ill. Reg. 5974, effective April 13, 2005; amended in R05-2 at 29 Ill. Reg. 6290, effective April 22, 2005; amended in R06-5/R06-6/R06-7 79 at 30 Ill. Reg. 2930, effective February 23, 2006; amended in R06-16/R06-17/R06-18 at 31 Ill. 80 81 Reg. 730, effective December 20, 2006; amended in R07-5/R07-14 at 32 Ill. Reg. 11726, 82 effective July 14, 2008; amended in R09-3 at 33 Ill. Reg. 922, effective December 30, 2008; 83 amended in R09-16/R10-4 at 34 Ill. Reg. 18535, effective November 12, 2010; amended in R11-2/R11-16 at 35 Ill. Reg. 17672, effective October 14, 2011; amended in R12-7 at 36 Ill. Reg. 84 8740, effective June 4, 2012; amended in R13-5 at 37 Ill. Reg. 3180, effective March 4, 2013; 85 amended in R13-15 at 37 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_. 86

		SUBPART A: GENERAL PROVISIONS
		Separati A. Obi bitali interno vibiono
ection 720	0.102 Ava	ilability of Information; Confidentiality of Information
a)	includi	bility and confidentiality of information is governed by Illinois law, ng Sections 7 and 7.1 of the Environmental Protection Act [415 ILCS 5/7 ] and 35 Ill. Adm. Code <u>130101.107 and 120</u> .
b)	with the busines proced claim w means under 2 notifics Depart	erson who submits information to the Board or the Agency in accordance is Part or 35 III. Adm. Code 721 through 728 may assert a claim of ss confidentiality covering part or all of that information by following the ures set forth in 35 III. Adm. Code 130. Information covered by such a will be disclosed by the Board or the Agency only to the extent, and by of the procedures, set forth in 35 III. Adm. Code 130. Information required 35 III. Adm. Code 722.153(a) and 722.183 that is submitted in a ation of intent to export a hazardous waste will be provided to the U.S. ment of State and the appropriate authorities in the transit and receiving or ing countries regardless of any claims of confidentiality or trade secret.
Source: A	mended at	and the second
		37 Ill. Reg, effective)
Section 72	0.104 Elec	37 Ill. Reg, effective)
	0.104 Elec	37 Ill. Reg, effective)
Section 72	0.104 Elec	37 Ill. Reg, effective)
Section 72	0.104 Elec Scope	37 Ill. Reg, effective) ctronic Reporting and Applicability= The USEPA, the Board, or the Agency may allow for the submission of any document as an electronic document in lieu of a paper document. This Section does not require submission of electronic documents in lieu of paper documents. This Section sets forth the requirements for the optional electronic submission of any document that must be submitted to
Section 72	0.104 Elec Scope	<ul> <li>37 Ill. Reg, effective)</li> <li>ctronic Reporting</li> <li>and Applicability-</li> <li>The USEPA, the Board, or the Agency may allow for the submission of any document as an electronic document in lieu of a paper document. This Section does not require submission of electronic documents in lieu of paper documents. This Section sets forth the requirements for the optional electronic submission of any document that must be submitted to the appropriate of the following:</li> <li>A) To USEPA directly under Title 40 of the Code of Federal</li> </ul>

7 N

130 A) For submissions of documents to USEPA, submissions may occur 131 only after USEPA has published a notice in the Federal Register announcing that USEPA is prepared to receive, in an electronic 132 133 format, documents required or permitted by the identified part or subpart of Title 40 of the Code of Federal Regulations; or 134 135 136 B) For submissions of documents to the State, submissions may occur 137 only under the following circumstances: 138 139 i) As to any existing electronic document receiving system 140 (i.e., one in use or substantially developed on or before 141 October 13, 2005) for which an electronic reporting 142 application has not been submitted on behalf of the Board 143 or the Agency to USEPA pursuant to 40 CFR 3.1000, the 144 Board or the Agency may use that system until October 13, 145 2007, or until such later date as USEPA has approved in writing as the extended deadline for submitting the 146 147 application; 148 149 ii) As to any existing electronic document receiving system 150 (i.e., one in use or substantially developed on or before 151 October 13, 2005) for which an electronic reporting 152 application has been submitted on behalf of the Board or the Agency to USEPA pursuant to 40 CFR 3.1000 on or 153 154 before October 13, 2007, or on or before such later date as 155 USEPA has approved in writing as the extended deadline for submitting the application, the Board or the Agency 156 may use that system until USEPA disapproves its use in 157 writing; or 158 159 160 iii) The Board or the Agency may use any electronic document 161 receiving system for which USEPA has granted approval pursuant to 40 CFRC.F.R. 3.1000, so long as the system 162 complies with 40 CFRC.F.R. 3.2000, incorporated by 163 reference in Section 611.102(c), and USEPA has not 164 165 withdrawn its approval of the system in writing. 166 167 This Section does not apply to any of the following documents, whether or 3) 168 not the document is a document submitted to satisfy the requirements cited in subsection (a)(1) of this Section: 169 170 171 A) Any document submitted via fascimile; 172

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173		B)	Any document submitted via magnetic or optical media, such as
174			diskette, compact disc, digital video disc, or tape; or
175		1225	
176		C)	Any data transfer between USEPA, any state, or any local
177			government and either the Board or the Agency as part of
178			administrative arrangements between the parties to the transfer to
179			share data.
180			
181			n USEPA conferring written approval for the submission of any types
182			becoments as electronic documents in lieu of paper documents, as ribed in subsection $(a)(2)(B)(iii)$ of this Section the Assessment of the
183 184			ribed in subsection (a)(2)(B)(iii) of this Section, the Agency or the
185			rd, as appropriate, must publish a Notice of Public Information in the ois Register that describes the documents approved for submission as
185			tronic documents, the electronic document receiving system approved
187			ceive them, the acceptable formats and procedures for their
188			nission, and, as applicable, the date on which the Board or the Agency
189			begin to receive those submissions. In the event of written cessation
190			SEPA approval for receiving any type of document as an electronic
191			ument, in lieu of a paper document, the Board or the Agency must
192			larly cause publication of a Notice of Public Information in the Illinois
193			ister.
194		0	
195		BOARD NO	OTE: Subsection (a) of this Section is derived from 40 CFR 3.1, 3.2,
196			and 3.1000 (2012), as added at 70 Fed. Reg. 59848 (Oct. 13, 2005).
197			
198	b)	Definitions.	For the purposes of this Section, terms will have the meaning
199		attributed th	nem in 40 CFR 3.3, incorporated by reference in 35 Ill. Adm. Code
200		720.111(b).	
201			
202	c)		for submission of electronic documents in lieu of paper documents to
203			scept as provided in subsection (a)(3) of this Section, any person who
204		•	under Title 40 of the Code of Federal Regulations to create and submit
205			e provide a document to USEPA may satisfy this requirement with an
206			ocument, in lieu of a paper document, provided the following
207		conditions a	ire met:
208		-	
209			person satisfies the requirements of 40 CFR 3.10, incorporated by
210		refer	rence in Section 720.111(b); and
211			
212			EPA has first published a notice in the Federal Register as described in $(2)(2)(A)$ of this Section
213		subs	section (a)(2)(A) of this Section.
214			

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215 216 217 218		BOARD NOTE: Subsection (c) of this Section is derived from 40 CFR 3.2(a) and subpart B of 40 CFR 3 (2012), as added at 70 Fed. Reg. 59848 (Oct. 13, 2005).
219 220	d)	Procedures for submission of electronic documents in lieu of paper documents to the Board or the Agency-
221 222 223 224 225 226		1) The Board or the Agency may, but is not required to, establish procedural rules for the electronic submission of documents. The Board or the Agency must establish any such procedural rules under the Administrative Procedure Act [5 ILCS 100/Art. 5].
226 227 228		2) The Board or the Agency may accept electronic documents under this Section only as provided in subsection (a)(2)(B) of this Section.
229 230 231 232		BOARD NOTE: Subsection (d) of this Section is derived from 40 CFR 3.2(b) and subpart D of 40 CFR 3 (2012), as added at 70 Fed. Reg. 59848 (Oct. 13, 2005).
233 234	e)	Effects of submission of an electronic document in lieu of paper documents.
235 236 237 238 239 240		<ol> <li>If a person who submits a document as an electronic document fails to comply with the requirements of this Section, that person is subject to the penalties prescribed for failure to comply with the requirement that the electronic document was intended to satisfy.</li> </ol>
241 242 243 244 245		2) Where a document submitted as an electronic document to satisfy a reporting requirement bears an electronic signature, the electronic signature legally binds, obligates, and makes the signer responsible to the same extent as the signer's handwritten signature would on a paper document submitted to satisfy the same reporting requirement.
246 247 248 249 250 251		3) Proof that a particular signature device was used to create an electronic signature will suffice to establish that the individual uniquely entitled to use the device did so with the intent to sign the electronic document and give it effect.
252 253 254		<ol> <li>Nothing in this Section limits the use of electronic documents or information derived from electronic documents as evidence in enforcement or other proceedings.</li> </ol>
255 256 257		BOARD NOTE: Subsection (e) of this Section is derived from 40 CFR 3.4 and 3.2000(c) (2012), as added at 70 Fed. Reg. 59848 (Oct. 13, 2005).

258			
259	f)	Publ	ic document subject to State laws. Any electronic document filed with the
260			d is a public document. The document, its submission, its retention by the
261			d, and its availability for public inspection and copying are subject to various
262			laws, including, but not limited to, the following:
263		State	in the first manage out not minibal to, the tene wing.
264		1)	The Administrative Procedure Act [5 ILCS 100];
265		1)	The Administrative Trocedure Act [5 fibes foo],
266		2)	The Freedom of Information Act [5 ILCS 140];
267		2)	The Freedom of Miorination Act [5 IEES 140],
268		3)	The State Records Act [5 ILCS 160];
269		5)	The state records Act [5 IECS 100],
270		4)	The Electronic Commerce Security Act [5 ILCS 175];
271		4)	The Electronic Commerce Security Act [5 IECS 175],
272		5)	The Environmental Protection Act [415 ILCS 5];
273		5)	The Environmental Protection Act [415 IECS 5],
274		6)	Regulations relating to public access to Board records (2 Ill. Adm. Code
275		0)	2175); and
276			2175), and
277		7)	Board procedural rules relating to protection of trade secrets and
278		1)	confidential information (35 III. Adm. Code 130).
279			connachtial information (55 m. Adm. Code 150).
280	(7)	Noth	ing in this Section or in any provisions adopted pursuant to subsection (d)(1)
281	g)		is Section will create any right or privilege to submit any document as an
282			ronic document.
282		elect	rome document.
283		BOA	ARD NOTE: Subsection (g) of this Section is derived from 40 CFR 3.2(c)
285			2), as added at 70 Fed. Reg. 59848 (Oct. 13, 2005).
285		1201	<u>2], as added at 70 red. Reg. 59848 (Oct. 15, 2005)</u> .
280	BOA	PD NO	DTE: Derived from 40 CFR 3, and 145.11(a)(33), as added, and 40 CFR
288			71.11(b), and 271.12(h) (2012) (2005), as amended at 70 Fed. Reg. 59848
289		$\frac{13,20}{13,20}$	
290	(Oct.	15,20	<del>.</del>
290	(Sou	roo. Ar	nended at 37 Ill. Reg., effective )
291	(Sou	ice. Ai	nended at 57 m. Keg, enecuve)
292			SUBPART B: DEFINITIONS AND REFERENCES
293			SUBFART B. DEFINITIONS AND REFERENCES
294	Section 720	111 D	
	Section 720	.111 K	elerences
296	The fallers	a daar	ments are incompared by reference for the mensure of this Deut and 25 III
297 298			ments are incorporated by reference for the purposes of this Part and 35 Ill.
	Aun. Code	702 uir	ough 705, 721 through 728, 730, 733, 738, and 739:
299		Mar	Devilatory Covernment Dublications and Dublications of Descentional
300	a)	INON	-Regulatory Government Publications and Publications of Recognized

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Organizations and Associations:
ACGME. Available from the Accreditation Council for Graduate Medical
Education, 515 North State Street, Suite 2000, Chicago, IL 60654, 312-
755-5000:
"Accreditation Council for Graduate Medical Education: Glossary
of Terms," March 19, 2009, referenced in 35 Ill. Adm. Code
722.300.
BOARD NOTE: Also available on the Internet for download and
viewing as a PDF file at the following Internet address:
http://www.acgme.org/acWebsite/about/ab_ACGMEglossary.pdf.
ACI. Available from the American Concrete Institute, Box 19150,
Redford Station, Detroit, Michigan 48219:
ACI 318-83: "Building Code Requirements for Reinforced
Concrete," adopted November 1983, referenced in 35 Ill. Adm.
Code 724.673 and 725.543.
ANSI. Available from the American National Standards Institute, 1430
Broadway, New York, New York 10018, 212-354-3300:
See ASME/ANSI B31.3 and B31.4 and supplements below in this
subsection (a) under ASME.
API. Available from the American Petroleum Institute, 1220 L Street,
N.W., Washington, D.C. 20005, 202-682-8000:
"Cathodic Protection of Underground Petroleum Storage Tanks
and Piping Systems," API Recommended Practice 1632, Second
Edition, December 1987, referenced in 35 Ill. Adm. Code 724.292,
724.295, 725.292, and 725.295.
"Evaporative Loss from External Floating-Roof Tanks," API
publication 2517, Third Edition, February 1989, USEPA-approved
for 35 Ill. Adm. Code 725.984.
"Guide for Inspection of Refinery Equipment," Chapter XIII,
"Atmospheric and Low Pressure Storage Tanks," 4 <sup>th</sup> Edition, 1981,
reaffirmed December 1987, referenced in 35 Ill. Adm. Code
724.291, 724.293, 725.291, and 725.292.

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"Installation of Underground Petroleum Storage Systems," API
Recommended Practice 1615, Fourth Edition, November 1987,
referenced in 35 Ill. Adm. Code 724.292.
Telefeneed in 55 m. Adm. Code 724.272.
ASME. Available from the American Society of Mechanical Engineers, 345 East
47 <sup>th</sup> Street, New York, NY 10017, 212-705-7722:
47 Succe, New Fork, 141 10017, 212-703-7722.
"Chemical Plant and Petroleum Refinery Piping," ASME/ANSI B31.3-
1987, as supplemented by B31.3a-1988 and B31.3b-1988, referenced in
35 Ill. Adm. Code 724.292 and 725.292. Also available from ANSI.
"Liquid Transportation Systems for Hydrocarbons, Liquid Petroleum Gas,
Anhydrous Ammonia, and Alcohols," ASME/ANSI B31.4-1986, as
supplemented by B31.4a-1987, referenced in 35 Ill. Adm. Code 724.292
and 725.292. Also available from ANSI.
ASTM. Available from American Society for Testing and Materials, 100 Barr
Harbor Drive, West Conshohocken, PA 19428-2959, 610-832-9585:
ASTM C 94-90, "Standard Specification for Ready-Mixed Concrete,"
approved March 30, 1990, referenced in 35 Ill. Adm. Code 724.673 and
725.543.
ASTM D 88-87, "Standard Test Method for Saybolt Viscosity," approved
April 24, 1981, reapproved January 1987, referenced in 35 Ill. Adm. Code
726.200.
ASTM D 93-85, "Standard Test Methods for Flash Point by Pensky-
Martens Closed Tester," approved October 25, 1985, USEPA-approved
for 35 Ill. Adm. Code 721.121.
ASTM D 140-70, "Standard Practice for Sampling Bituminous Materials,"
approved 1970, referenced in Appendix A to 35 Ill. Adm. Code 721.
ASTM D 346-75, "Standard Practice for Collection and Preparation of
Coke Samples for Laboratory Analysis," approved 1975, referenced in
Appendix A to 35 Ill. Adm. Code 721.
ASTM D 420-69, "Guide to Site Characterization for Engineering,
Design, and Construction Purposes," approved 1969, referenced in
Appendix A to 35 Ill. Adm. Code 721.

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387	ASTM D 1452-65, "Standard Practice for Soil Investigation and Sampling
388	by Auger Borings," approved 1965, referenced in Appendix A to 35 Ill.
389	Adm. Code 721.
390	
391	ASTM D 1946-90, "Standard Practice for Analysis of Reformed Gas by
392	Gas Chromatography," approved March 30, 1990, USEPA-approved for
393	35 Ill. Adm. Code 724.933 and 725.933.
394	
395	ASTM D 2161-87, "Standard Practice for Conversion of Kinematic
396	Viscosity to Saybolt Universal or to Saybolt Furol Viscosity," March 27,
397	1987, referenced in 35 Ill. Adm. Code 726.200.
398	
399	ASTM D 2234-76, "Standard Practice for Collection of a Gross Sample of
400	Coal," approved 1976, referenced in Appendix A to 35 Ill. Adm. Code
401	721.
402	
403	ASTM D 2267-88, "Standard Test Method for Aromatics in Light
404	Naphthas and Aviation Gasolines by Gas Chromatography," approved
405	November 17, 1988, USEPA-approved for 35 Ill. Adm. Code 724.963.
406	
407	ASTM D 2382-88, "Standard Test Method for Heat of Combustion of
408	Hydrocarbon Fuels by Bomb Calorimeter (High Precision Method),"
409	approved October 31, 1988, USEPA-approved for 35 Ill. Adm. Code
410	724.933 and 725.933.
411	724.555 dild 725.555.
412	ASTM D 2879-92, "Standard Test Method for Vapor Pressure-
413	Temperature Relationship and Initial Decomposition Temperature of
414	Liquids by Isoteniscope," approved 1992, USEPA-approved for 35 Ill.
415	Adm. Code 725.984, referenced in 35 Ill. Adm. Code 724.963 and
416	725.963.
417	120,000
418	ASTM D 3828-87, "Standard Test Methods for Flash Point of Liquids by
419	Setaflash Closed Tester," approved December 14, 1988, USEPA-approved
420	for 35 Ill. Adm. Code 721.121(a).
421	101 55 In. Main. Code 721.121(d).
422	ASTM E 168-88, "Standard Practices for General Techniques of Infrared
423	Quantitative Analysis," approved May 27, 1988, USEPA-approved for 35
424	Ill. Adm. Code 724.963.
425	III. Adul. Code 724.905.
426	ASTM E 169-87, "Standard Practices for General Techniques of
420	Ultraviolet-Visible Quantitative Analysis," approved February 1, 1987,
427	USEPA-approved for 35 Ill. Adm. Code 724.963.
428	USER A-approved for 55 m. Adm. Code 724.905.
429	

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430	ASTM E 260-85, "Standard Practice for Packed Column Gas
431	Chromatography," approved June 28, 1985, USEPA-approved for 35 Ill.
432	Adm. Code 724.963.
433	
434	ASTM G 21-70 (1984a), "Standard Practice for Determining Resistance of
435	Synthetic Polymer Materials to Fungi," referenced in 35 Ill. Adm. Code
436	724.414 and 725.414.
437	
438	ASTM G 22-76 (1984b), "Standard Practice for Determining Resistance
439	of Plastics to Bacteria," referenced in 35 Ill. Adm. Code 724.414 and
440	725.414.
441	
442	GPO. Available from the Superintendent of Documents, U.S. Government
443	Printing Office, Washington, D.C. 20402, 202-512-1800:
444	
445	Standard Industrial Classification Manual (1972), and 1977 Supplement,
446	republished in 1983, referenced in 35 Ill. Adm. Code 702.110 and Section
447	720.110.
448	
449	"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods,"
450	USEPA publication number EPA-530/SW-846 (Third Edition, November
451	1986), as amended by Updates I (July 1992), II (November 1994), IIA
452	(August, 1993), IIB (January 1995), III (December 1996), IIIA (April
453	1998), and IIIB (November 2004) (document number 955-001-00000-1).
454	See below in this subsection (a) under NTIS.
455	
456	NACE. Available from the National Association of Corrosion Engineers, 1400
457	South Creek Dr., Houston, TX 77084, 713-492-0535:
458	
459	"Control of External Corrosion on Metallic Buried, Partially Buried, or
460	Submerged Liquid Storage Systems," NACE Recommended Practice
461	RP0285-85, approved March 1985, referenced in 35 Ill. Adm. Code
462	724.292, 724.295, 725.292, and 725.295.
463	
464	NFPA. Available from the National Fire Protection Association, 1 Batterymarch
465	Park, Boston, MA 02269, 617-770-3000 or 800-344-3555:
466	
467	"Flammable and Combustible Liquids Code," NFPA 30, issued July 18,
468	2003, as supplemented by TIA 03-1, issued July 15, 2004, and corrected
469	by Errata 30-03-01, issued August 13, 2004, USEPA-approved for 35 Ill.
470	Adm. Code 724.298, 725.298, and 727.290, referenced in 35 Ill. Adm.
471	Code 725.301 and 726.211.
472	

473 474 475	NTIS. Available from the U.S. Department of Commerce, National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161, 703-605- 6000 or 800-553-6847 (Internet address: www.ntis.gov):
476	
477	"APTI Course 415: Control of Gaseous Emissions," December 1981,
478	USEPA publication number EPA-450/2-81-005, NTIS document number
479	PB80-208895, USEPA-approved for 35 Ill. Adm. Code 703.210, 703.211,
480	703.352, 724.935, and 725.935.
481	
482	BOARD NOTE: "APTI" denotes USEPA's "Air Pollution Training
483	Institute" (Internet address: www.epa.gov/air/oaqps/eog/).
484	
485	"Generic Quality Assurance Project Plan for Land Disposal Restrictions
486	Program," USEPA publication number EPA-530/SW-87-011, March 15,
487	1987, NTIS document number PB88-170766, referenced in 35 Ill. Adm.
488	Code 728.106.
489	
490	"Method 1664, n-Hexane Extractable Material (HEM; Oil and Grease) and
491	Silica Gel Treated n-Hexane Extractable Material (SGT-HEM; Nonpolar
492	Material) by Extraction and Gravimetry," Revision A, February 1999,
493	USEPA publication number EPA-821/R-98-002, NTIS document number
494	PB99-121949, or Revision B, February 2010, USEPA publication number
495	EPA-821/R-10-001, NTIS document number PB2011-100735, USEPA-
496	approved for Appendix I to 35 Ill. Adm. Code 721.
497	
498	BOARD NOTE: Also available on the Internet for free download as a
499	PDF document from the USEPA website at: water.epa.gov/scitech/
500	methods/cwa/methods index.cfm. Revision A is also from the USEPA,
501	National Service Center for Environmental Publications (NSCEP) website
502	at www.epa.gov/nscep/index.html.
503	
504	"Methods for Chemical Analysis of Water and Wastes," Third Edition,
505	March 1983, USEPA document number EPA-600/4-79-020, NTIS
506	document number PB84-128677, referenced in 35 Ill. Adm. Code
507	725.192.
508	
509	BOARD NOTE: Also available on the Internet as a viewable/printable
510	HTML document from the USEPA website at:
511	www.epa.gov/clariton/clhtml/pubtitleORD.html as document 600479002.
512	
513	"North American Industry Classification System," July 2007, U.S.
514	Department of Commerce, Bureau of the Census, document number
515	PB2007-100002 (hardcover printed volume) or PB2007-500023,

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516 referenced in Section 720.110 (definition of "NAICS Code") for the 517 purposes of Section 720.142. 518 519 BOARD NOTE: Also available on the Internet from the Bureau of 520 Census: www.census.gov/naics/2007/naicod07.htm. 521 "Procedures Manual for Ground Water Monitoring at Solid Waste 522 Disposal Facilities," August 1977, EPA-530/SW-611, NTIS document 523 number PB84-174820, referenced in 35 Ill. Adm. Code 725.192. 524 525 526 "Screening Procedures for Estimating the Air Quality Impact of Stationary Sources," October 1992, USEPA publication number EPA-454/R-92-019, 527 NTIS document number 93-219095, referenced in 35 Ill. Adm. Code 528 529 726.204 and 726.206. 530 BOARD NOTE: Also available on the Internet for free download as a 531 532 WordPerfect document from the USEPA website at the following Internet address: www.epa.gov/scram001/guidance/guide/scrng.wpd. 533 534 535 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," USEPA publication number EPA-530/SW-846 (Third Edition, November 536 1986; Revision 6, January 2005), as amended by Updates I (July 1992), II 537 538 (November 1994), IIA (August 1993), IIB (January 1995), III (December 1996), IIIA (April 1998), and IIIB (November 2004) (document number 539 955-001-00000-1), generally referenced in Appendices A and I to 35 Ill. 540 541 Adm, Code 721 and 35 Ill. Adm. Code 726.200, 726.206, 726.212, and 728.106 (in addition to the references cited below for specific methods): 542 543 Method 0010 (November 1986) (Modified Method 5 Sampling 544 Train), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721. 545 546 547 Method 0011 (December 1996) (Sampling for Selected Aldehyde and Ketone Emissions from Stationary Sources), USEPA-approved 548 for Appendix I to 35 Ill. Adm. Code 721 and for Appendix I to 35 549 Ill. Adm. Code 726. 550 551 Method 0020 (November 1986) (Source Assessment Sampling 552 System), USEPA-approved for Appendix I to 35 Ill. Adm. Code 553 554 721. 555 556 Method 0023A (December 1996) (Sampling Method for Polychlorinated Dibenzo-p-Dioxins and Polychlorinated 557 Dibenzofuran Emissions from Stationary Sources), USEPA-558

559 approved for Appendix I to 35 Ill. Adm. Code 721, Appendix I to 560 35 Ill. Adm. Code 726, and 35 Ill. Adm. Code 726.204. 561 562 Method 0030 (November 1986) (Volatile Organic Sampling 563 Train), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721. 564 565 Method 0031 (December 1996) (Sampling Method for Volatile 566 Organic Compounds (SMVOC)), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721. 567 568 Method 0040 (December 1996) (Sampling of Principal Organic 569 Hazardous Constituents from Combustion Sources Using Tedlar® 570 Bags), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721. 571 572 573 Method 0050 (December 1996) (Isokinetic HCl/Cl<sub>2</sub> Emission Sampling Train), USEPA-approved for Appendix I to 35 Ill. Adm. 574 Code 721, Appendix I to 35 Ill. Adm. Code 726, and 35 Ill. Adm. 575 Code 726.207. 576 577 578 Method 0051 (December 1996) (Midget Impinger HCl/Cl<sub>2</sub> Emission Sampling Train), USEPA-approved for Appendix I to 35 579 Ill. Adm. Code 721, Appendix I to 35 Ill. Adm. Code 726, and 35 580 Ill. Adm. Code 726.207. 581 582 583 Method 0060 (December 1996) (Determination of Metals in Stack 584 Emissions), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721, Appendix I to 35 Ill. Adm. Code 726, and 35 Ill. Adm. Code 585 586 726.206. 587 Method 0061 (December 1996) (Determination of Hexavalent 588 589 Chromium Emissions from Stationary Sources), USEPA-approved for Appendix I to 35 Ill. Adm. Code 721, 35 Ill. Adm. Code 590 591 726.206, and Appendix I to 35 Ill. Adm. Code 726. 592 593 Method 1010A (November 2004) (Test Methods for Flash Point by Pensky-Martens Closed Cup Tester), USEPA-approved for 594 Appendix I to 35 Ill. Adm. Code 721. 595 596 597 Method 1020B (November 2004) (Standard Test Methods for 598 Flash Point by Setaflash (Small Scale) Closed-cup Apparatus), 599 USEPA-approved for Appendix I to 35 Ill. Adm. Code 721. 600

601 Method 1110A (November 2004) (Corrosivity Toward Steel), USEPA-approved for 35 Ill. Adm. Code 721.122 and Appendix I 602 to 35 Ill. Adm. Code 721. 603 604 Method 1310B (November 2004) (Extraction Procedure (EP) 605 Toxicity Test Method and Structural Integrity Test), USEPA-606 approved for Appendix I to 35 Ill. Adm. Code 721 and referenced 607 in Appendix I to 35 Ill. Adm. Code 728. 608 609 610 Method 1311 (November 1992) (Toxicity Characteristic Leaching Procedure), USEPA-approved for Appendix I to 35 Ill. Adm. Code 611 721; for 35 Ill. Adm. Code 721.124, 728.107, and 728.140; and for 612 Table T to 35 Ill. Adm. Code 728. 613 614 615 Method 1312 (November 1994) (Synthetic Precipitation Leaching Procedure), USEPA-approved for Appendix I to 35 Ill. Adm. Code 616 617 721. 618 Method 1320 (November 1986) (Multiple Extraction Procedure), 619 USEPA-approved for Appendix I to 35 Ill. Adm. Code 721. 620 621 Method 1330A (November 1992) (Extraction Procedure for Oily 622 623 Wastes), USEPA-approved for Appendix I to 35 Ill. Adm. Code 624 721. 625 626 Method 9010C (November 2004) (Total and Amenable Cyanide: Distillation), USEPA-approved for Appendix I to 35 Ill. Adm. 627 Code 721 and 35 Ill. Adm. Code 728.140, 728.144, and 728.148, 628 referenced in Table H to 35 Ill. Adm. Code 728. 629 630 631 Method 9012B (November 2004) (Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation)), USEPA-632 approved for Appendix I to 35 Ill. Adm. Code 721 and 35 Ill. 633 Adm. Code 728.140, 728.144, and 728.148, referenced in Table H 634 to 35 Ill. Adm. Code 728. 635 636 Method 9040C (November 2004) (pH Electrometric 637 Measurement), USEPA-approved for 35 Ill. Adm. Code 721.122 638 639 and Appendix I to 35 Ill. Adm. Code 721. 640 Method 9045D (November 2004) (Soil and Waste pH), USEPA-641 642 approved for Appendix I to 35 Ill. Adm. Code 721. 643

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644	Method 9060A (November 2004) (Total Organic Carbon),
645	USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and 35
646	Ill. Adm. Code 724.934, 724.963, 725.934, and 725.963.
647	
648	Method 9070A (November 2004) (n-Hexane Extractable Material
649	(HEM) for Aqueous Samples), USEPA-approved for Appendix I
650	to 35 Ill. Adm. Code 721.
651	
652	Method 9071B (April 1998) (n-Hexane Extractable Material
653	(HEM) for Sludge, Sediment, and Solid Samples), USEPA-
654	approved for Appendix I to 35 Ill. Adm. Code 721.
655	
656	Method 9095B (November 2004) (Paint Filter Liquids Test),
657	USEPA-approved for Appendix I to 35 Ill. Adm. Code 721 and 35
658 659	Ill. Adm. Code 724.290, 724.414, 725.290, 725.414, 725.981,
660	727.290, and 728.132.
661	BOARD NOTE: Also available on the Internet for free download in
662	segments in PDF format from the USEPA website at: www.epa.gov/SW-
663	846.
664	010.
665	OECD. Organisation for Economic Co-operation and Development,
666	Environment Directorate, 2 rue Andre Pascal, F-75775 Paris Cedex 16,
667	France, +33 (0) 1 45 24 81 67 (www.oecd.org), also OECD Washington
668	Center, 2001 L Street, NW, Suite 650, Washington, DC 20036-4922, 202-
669	785-6323 or 800-456-6323 (www.oecdwash.org):
670	
671	OECD Guidance Manual. "Guidance Manual for the
672	Implementation of Council Decision C(2001)107/FINAL, as
673	Amended, on the Control of Transboundary Movements of Wastes
674	Destined for Recovery Operations," 2009 (also called "Guidance
675	Manual for the Control of Transboundary Movements of
676	Recoverable Materials" in OECD documents), but only the
677	following segments, which set forth the substantive requirements
678	of OECD decision C(2001)107/FINAL, as amended by C(2004)20,
679	C(2005)141, and C(2008)156:
680	
681	"Annex A: OECD Decision C(2001)107/FINAL, as
682	Amended by C(2004)20; C(2005)141; and C(2008)156"
683	(also called "Revision of Council Decision C(92)39/FINAL
684	on the Control of Transboundary Movements of Wastes
685	Destined for Recovery Operations," within the text of
686	Annex A, and "Decision of the Council Concerning the

687 688	Control of Transboundary Movements of Wastes Destined for Recovery Operations" in the original OECD decision
689	source document, C(2001)107/FINAL (June 14, 2001), as
690	amended by C(2001)107/ADD1 (February 28, 2002),
691	C(2004)20 (March 9, 2004), $C(2005)141$ (December 2,
692	2005, and $C(2008)156$ (December 4, 2008)).
693	2005, and $C(2008)150$ (December 4, 2008)).
694	"Anney B: OECD Consolidated List of Woster Subject to
	"Annex B: OECD Consolidated List of Wastes Subject to
695	the Green Control Procedure" (individually referred to as
696	"Annex B to OECD Guidance Manual" in 35 Ill. Adm.
697	Code 722), combining Appendix 3 to OECD decision
698	C(2001)107/FINAL, as amended as described above,
699	together with the text of Annex IX ("List B") to the "Basel
700	Convention on the Control of Transboundary Movements
701	of Hazardous Wastes and Their Disposal" ("Basel
702	Convention").
703	
704	"Annex C: OECD Consolidated List of Wastes Subject to
705	the Amber Control Procedure" (individually referred to as
706	"Annex C to OECD Guidance Manual" in 35 Ill. Adm.
707	Code 722), combining Appendix 4 to OECD decision
708	C(2001)107/FINAL, as amended, together with the text of
709	Annexes II ("Categories of Wastes Requiring Special
710	Consideration") and VIII ("List A") to the Basel
711	Convention.
712	
713	BOARD NOTE: The OECD Guidance Manual is available online
714	from OECD at www.oecd.org/dataoecd/57/1/42262259.pdf. The
715	OECD and the Basel Convention consider the OECD Guidance
716	Manual unofficial text of these documents. Despite this unofficial
717	status, the Board has chosen to follow USEPA's lead and
718	incorporate the OECD Guidance Manual by reference, instead of
719	separately incorporating the OECD decision C(2001)107/FINAL
720	(with its subsequent amendments: OECD decisions
721	C(2001)107/ADD1, C(2004)20, C(2005)141, and C(2008)156) and
722	the Basel Convention by reference. Use of the OECD Guidance
723	Manual eases reference to the documents, increases access to the
724	documents, and facilitates future updates to this incorporation by
725	reference. All references to "OECD C(2001)107/FINAL" in the
726	text of 35 Ill. Adm. Code 722 refer to both the OECD decision and
727	the Basel Convention that the OECD decision references. The
728	OECD Guidance Manual includes as Annex A the full text of
729	OECD document C(2001)107/FINAL, with amendments, and
1 - 2	obob document o(2001)10/1111112, with anonomous, and

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730 731 732 733 734	Annexes B and C set forth lists of wastes subject to Green control procedures and wastes subject to Amber control procedures, respectively, which consolidate the wastes from C(2001)107/FINAL together with those from the Basel Convention.
735 736 737 738 732	OECD Guideline for Testing of Chemicals, "Ready Biodegradability," Method 301B (July 17, 1992), "CO <sub>2</sub> Evolution (Modified Sturm Test), " referenced in 35 Ill. Adm. Code 724.414.
739 740 741 742	STI. Available from the Steel Tank Institute, 728 Anthony Trail, Northbrook, IL 60062, 708-498-1980:
742 743 744 745	"Standard for Dual Wall Underground Steel Storage Tanks" (1986), referenced in 35 Ill. Adm. Code 724.293.
746 747	USDOD. Available from the United States Department of Defense:
748 749 750	"DOD Ammunition and Explosives Safety Standards" (DOD 6055.09- STD), as in effect on February 29, 2008, referenced in 35 Ill. Adm. Code 726.305.
751 752 753 754	"The Motor Vehicle Inspection Report" (DD Form 626), as in effect in March 2007, referenced in 35 Ill. Adm. Code 726.303.
755 756 757	"Requisition Tracking Form" (DD Form 1348), as in effect in July 1991, referenced in 35 III. Adm. Code 726.303.
758 759 760	"The Signature and Tally Record" (DD Form 1907), as in effect in November 2006, referenced in 35 Ill. Adm. Code 726.303.
761 762 763 764	"Dangerous Goods Shipping Paper/Declaration and Emergency Response Information for Hazardous Materials Transported by Government Vehicles" (DD Form 836), as in effect in December 2007, referenced in 35 Ill. Adm. Code 726.303.
765 766 767 768 769 770	BOARD NOTE: DOD 6055.09-STD is available on-line for download in pdf format from http://www.ddesb.pentagon.mil. DD Form 1348, DD Form 1907, DD Form 836, and DOD 6055.09-STD are available on-line for download in pdf format from http://www.dtic.mil/whs/directives/infomgt/forms/ formsprogram.htm.
771 772	USEPA, Office of Ground Water and Drinking Water. Available from United

773		States Environmental Protection Agency, Office of Drinking Water, State	
774		Programs Division, WH 550 E, Washington, D.C. 20460:	
775			
776		"Inventory of Injection Wells," USEPA Form 7520-16 (Revised 8-01),	
777		referenced in 35 Ill. Adm. Code 704.148 and 704.283.	
778			
779		"Technical Assistance Document: Corrosion, Its Detection and Control in	
780		Injection Wells," USEPA publication number EPA-570/9-87-002, August	
781		1987, referenced in 35 Ill. Adm. Code 730.165.	
782			
783		USEPA, Receptor Analysis Branch. Available from Receptor Analysis Branch,	
784		USEPA (MD-14), Research Triangle Park, NC 27711:	
785			
786		"Screening Procedures for Estimating the Air Quality Impact of Stationary	
787		Sources, Revised," October 1992, USEPA publication number EPA-	
788		450/R-92-019, USEPA-approved for Appendix I to 35 Ill. Adm. Code	
789		726.	
790			
791		BOARD NOTE: Also available for purchase from NTIS (see above) and	
792		on the Internet for free download as a WordPerfect document from the	
793		USEPA website at following Internet address:	
794		www.epa.gov/scram001/guidance/guide/scrng.wpd.	
795			
796		USEPA Region 6. Available from United States Environmental Protection	
797		Agency, Region 6, Multimedia Permitting and Planning Division, 1445 Ross	
798		Avenue, Dallas, TX 75202 (phone: 214-665-7430):	
799			
800		"EPA RCRA Delisting Program - Guidance Manual for the Petitioner,"	
801		March 23, 2000, referenced in Section 720.122.	
802			
803		USGSA. Available from the United States Government Services Administration:	
804			
805		Government Bill of Lading (GBL) (GSA Standard Form 1103, rev 9/2003,	
806		supplemented as necessary with GSA Standard Form 1109, rev 09/1998),	
807		referenced in Section 726.303.	
808			
809		BOARD NOTE: Available on-line for download in various formats from	
810		www.gsa.gov/forms/forms.htm.	
811			
812	b)	Code of Federal Regulations. Available from the Superintendent of Documents,	
813		U.S. Government Printing Office, Washington, D.C. 20401, 202-783-3238:	
814			
815		10 CFR 20.2006 (2013) (2012) (Transfer for Disposal and Manifests),	

859	numbers PB86-245248 (Guideline) and PB88-150958 (Supplement).
860	
861	Appendix B to 40 CFR 52.741 (2012) (VOM Measurement Techniques
862	for Capture Efficiency), referenced in 35 Ill. Adm. Code 703.213,
863	703.352, 724.982, 724.984, 724.986, 724.989, 725.983, 725.985, 725.987,
864	and 725.990.
865	
866	40 CFR 60 (2012), as amended at 77 Fed. Reg. 44488 (July 30, 2012); 77
867	Fed. Reg. 48433 (Aug. 14, 2012); 77 Fed. Reg. 49489 (Aug. 16, 2012); 77
868	Fed. Reg. 56421 (Sept. 12, 2012) (Standards of Performance for New
869	Stationary Sources), referenced generally in 35 Ill. Adm. Code 724.964,
870	724.980, 725.964, and 725.980.
871	
872	Subpart VV of 40 CFR 60 (2012) (Standards of Performance for
873	Equipment Leaks of VOC in the Synthetic Organic Chemicals
874	Manufacturing Industry), referenced in 35 Ill. Adm. Code 724.989 and
875	725.990.
876	
877	Appendix A to 40 CFR 60 (2012) (Test Methods), referenced generally in
878	35 Ill. Adm. Code 726.205 (in addition to the references cited below for
879	specific methods):
880	of course and more and the
881	Method 1 (Sample and Velocity Traverses for Stationary Sources),
882	referenced in 35 Ill. Adm. Code 726.205.
883	
884	Method 2 (Determination of Stack Gas Velocity and Volumetric
885	Flow Rate (Type S Pitot Tube)), referenced in 35 Ill. Adm. Code
886	724.933, 724.934, 725.933, 725.934, and 726.205.
887	121.955, 121.951, 120.955, 120.951, and 120.205.
888	Method 2A (Direct Measurement of Gas Volume through Pipes
889	and Small Ducts), referenced in 35 Ill. Adm. Code 724.933,
890	725.933, and 726.205.
891	725.555, and 726.265.
892	Method 2B (Determination of Exhaust Gas Volume Flow Rate
893	from Gasoline Vapor Incinerators), referenced in 35 Ill. Adm.
894	Code 726.205.
895	Code 720.203.
896	Method 2C (Determination of Gas Velocity and Volumetric Flow
897	Rate in Small Stacks or Ducts (Standard Pitot Tube)), referenced in
898	35 Ill. Adm. Code 724.933, 725.933, and 726.205.
898	55 III. Auiii. Coue 124.755, 125.755, aliu 120.205.
077	

.

900 901 902 903	Method 2D (Measurement of Gas Volume Flow Rates in Small Pipes and Ducts), referenced in 35 Ill. Adm. Code 724.933, 725.933, and 726.205.
	Mathed 2E (Determination of Landfill Cas Develoption Flow Date)
904	Method 2E (Determination of Landfill Gas Production Flow Rate),
905	referenced in 35 Ill. Adm. Code 726.205.
906	Mathad 2E (Datamination of Stock Can Valasity and Valumatria
907	Method 2F (Determination of Stack Gas Velocity and Volumetric
908	Flow Rate with Three-Dimensional Probes), referenced in 35 Ill. Adm. Code 726.205.
909	Adm. Code 720.203.
910	Mathe 120 (Determined on fifth the Con Website on 1Websertie
911	Method 2G (Determination of Stack Gas Velocity and Volumetric
912	Flow Rate with Two-Dimensional Probes), referenced in 35 Ill.
913	Adm. Code 726.205.
914	
915	Method 2H (Determination of Stack Gas Velocity Taking into
916	Account Velocity Decay Near the Stack Wall), referenced in 35 Ill.
917	Adm. Code 726.205.
918	
919	Method 3 (Gas Analysis for the Determination of Dry Molecular
920	Weight), referenced in 35 Ill. Adm. Code 724.443 and 726.205.
921	
922	Method 3A (Determination of Oxygen and Carbon Dioxide
923	Concentrations in Emissions from Stationary Sources
924	(Instrumental Analyzer Procedure)), referenced in 35 Ill. Adm.
925	Code 726.205.
926	
927	Method 3B (Gas Analysis for the Determination of Emission Rate
928	Correction Factor or Excess Air), referenced in 35 Ill. Adm. Code
929	726.205.
930	
931	Method 3C (Determination of Carbon Dioxide, Methane, Nitrogen,
932	and Oxygen from Stationary Sources), referenced in 35 Ill. Adm.
933	Code 726.205.
934	
935	Method 4 (Determination of Moisture Content in Stack Gases),
936	referenced in 35 Ill. Adm. Code 726.205.
937	
938	Method 5 (Determination of Particulate Matter Emissions from
939	Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.
940	

Method 5A (Determination of Particulate Matter Emissions from the Asphalt Processing and Asphalt Roofing Industry), referenced in 35 Ill. Adm. Code 726.205.

Method 5B (Determination of Nonsulfuric Acid Particulate Matter Emissions from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 5D (Determination of Particulate Matter Emissions from Positive Pressure Fabric Filters), referenced in 35 Ill. Adm. Code 726.205.

Method 5E (Determination of Particulate Matter Emissions from the Wool Fiberglass Insulation Manufacturing Industry), referenced in 35 Ill. Adm. Code 726.205.

Method 5F (Determination of Nonsulfate Particulate Matter Emissions from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 5G (Determination of Particulate Matter Emissions from Wood Heaters (Dilution Tunnel Sampling Location)), referenced in 35 Ill. Adm. Code 726.205.

Method 5H (Determination of Particulate Emissions from Wood Heaters from a Stack Location), referenced in 35 Ill. Adm. Code 726.205.

Method 5I (Determination of Low Level Particulate Matter Emissions from Stationary Sources), referenced in 35 Ill. Adm. Code 726.205.

Method 18 (Measurement of Gaseous Organic Compound Emissions by Gas Chromatography), referenced in 35 Ill. Adm. Code 724.933, 724.934, 725.933, and 725.934.

Method 21 (Determination of Volatile Organic Compound Leaks), referenced in 35 Ill. Adm. Code 703.213, 724.934, 724.935, 724.963, 725.934, 725.935, 725.963, and 725.984.

Method 22 (Visual Determination of Fugitive Emissions from Material Sources and Smoke Emissions from Flares), referenced in

35 Ill. Adm. Code 724.933, 724.1101, 725.933, 725.1101, and 727.900.

Method 25A (Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer), referenced in 35 Ill. Adm. Code 724.934 and 725.985.

Method 25D (Determination of the Volatile Organic Concentration of Waste Samples), referenced in 35 Ill. Adm. Code 724.982, 725.983, and 725.984.

Method 25E (Determination of Vapor Phase Organic Concentration in Waste Samples), referenced in 35 Ill. Adm. Code 725.984.

Method 27 (Determination of Vapor Tightness of Gasoline Delivery Tank Using Pressure-Vacuum Test), referenced in 35 Ill. Adm. Code <u>724.986724.987</u> and 725.987.

40 CFR 61 (2012) (National Emission Standards for Hazardous Air Pollutants), referenced generally in 35 Ill. Adm. Code <u>724.933</u>, 724.964, 725.933, 725.964, and 725.980.

Subpart V of 40 CFR 61 (2012) (National Emission Standard for Equipment Leaks (Fugitive Emission Sources)), referenced in 35 Ill. Adm. Code 724.989 and 725.990.

Subpart FF of 40 CFR 61 (2012) (National Emission Standard for Benzene Waste Operations), referenced in 35 Ill. Adm. Code 724.982 and 725.983.

40 CFR 63 (2012), as amended at 77 Fed. Reg. 41075 (July 12, 2012); 77 Fed. Reg. 49489 (Aug. 16, 2012); 77 Fed. Reg. 55698 (Sept. 11, 2012); 77 Fed. Reg. 58219 (Sept. 19, 2012); 77 Fed. Reg. 65135 (Oct. 25, 2012); 77 Fed. Reg. 75739 (Dec. 21, 2012) (National Emission Standards for Hazardous Air Pollutants for Source Categories), referenced generally in 35 Ill. Adm. Code <u>724.933</u>, 724.964, 724.980, 725.933, 725.964, and 725.980, and 726.200.

Subpart RR of 40 CFR 63 (2012) (National Emission Standards for Individual Drain Systems), referenced in 35 Ill. Adm. Code <del>724.982,</del> 724.984, 724.985, <del>725.983,</del> 725.985, and 725.986.

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1026	Subpart EEE of 40 CFR 63 (2000) (National Emission Standards for
1027	Hazardous Air Pollutants from Hazardous Waste Combustors), referenced
1028	in 35 Ill. Adm. Code 703.280.
1029	
1030	Subpart EEE of 40 CFR 63 (2012) (National Emission Standards for
1031	Hazardous Air Pollutants from Hazardous Waste Combustors) (includes
1032	40 CFR 63.1206 (When and How Must You Comply with the Standards
1033	and Operating Requirements?), 63.1215 (What are the Health-Based
1034	Compliance Alternatives for Total Chlorine?), 63.1216 (What are the
1035	Standards for Solid-Fuel Boilers that Burn Hazardous Waste?), 63.1217
1036	(What are the Standards for Liquid-Fuel Boilers that Burn Hazardous
1037	Waste?), 63.1218 (What are the Standards for Hydrochloric Acid
1038	Production Furnaces that Burn Hazardous Waste?), 63.1219 (What are the
1039	Replacement Standards for Hazardous Waste Incinerators?), 63.1220
1040	(What are the Replacement Standards for Hazardous Waste-Burning
1041	Cement Kilns?), and 63.1221 (What are the Replacement Standards for
1042	Hazardous Waste-Burning Lightweight Aggregate Kilns?)), referenced in
1043	Appendix A to 35 Ill. Adm. Code 703 and 35 Ill. Adm. Code 703.155,
1044	703.205, 703.208, 703.221, 703.232, 703.320, 703.280, 724.440, 724.701,
1045	724.950, 725.440, and 726.200.
1046	
1047	Method 301 (Field Validation of Pollutant Measurement Methods from
1048	Various Waste Media) in appendix A to 40 CFR 63 (2012) (Test
1049	Methods), referenced in 35 Ill. Adm. Code 725.984.
1050	
1051	Appendix C to 40 CFR 63 (2012) (Determination of the Fraction
1052	Biodegraded (Fbio) in a Biological Treatment Unit), referenced in 35 Ill.
1053	Adm. Code 725.984.
1054	
1055	Appendix D to 40 CFR 63 (2012) (Test Methods), referenced in 35 Ill.
1056	Adm. Code 725.984.
1057	
1058	40 CFR 136.3 (Identification of Test Procedures) (2012), referenced in 35
1059	Ill. Adm. Code 702.110, 704.150, 704.187, and 730.103.
1060	
1061	40 CFR 144.70 (2012) (Wording of the Instruments), referenced in 35 Ill.
1062	Adm. Code 704.240.
1063	
1064	40 CFR 232.2 (2012) (Definitions), referenced in 35 Ill. Adm. Code
1065	721.104.
1066	
1067	40 CFR 257 (2012) (Criteria for Classification of Solid Waste Disposal
1068	Facilities and Practices), referenced in 35 Ill. Adm. Code 739.181.
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1069	
1070	40 CFR 258 (2012) (Criteria for Municipal Solid Waste Landfills),
1071	referenced in 35 Ill. Adm. Code 739.181.
1072	
1073	40 CFR 260.21(b) (2012) (Alternative Equivalent Testing Methods),
1074	referenced in Section 720.121.
1075	
1076	Appendix I to 40 CFR 260 (2012) (Overview of Subtitle C Regulations),
1077	referenced in Appendix A to 35 Ill. Adm. Code 720.
1078	
1079	40 CFR 261.151 (2012) (Wording of the Instruments), referenced in 35 Ill.
1080	Adm. Code 721.251.
1081	
1082	Appendix III to 40 CFR 261 (2012) (Chemical Analysis Test Methods),
1083	referenced in 35 Ill. Adm. Code 704.150 and 704.187.
1084	
1085	40 CFR 262.53 (2012) (Notification of Intent to Export), referenced in 35
1086	Ill. Adm. Code 722.153.
1087	
1088	40 CFR 262.54 (2012) (Special Manifest Requirements), referenced in 35
1089	Ill. Adm. Code 722.154.
1090	
1091	40 CFR 262.55 (2012) (Exception Reports), referenced in 35 Ill. Adm.
1092	Code 722.155.
1093	
1094	40 CFR 262.56 (2012) (Annual Reports), referenced in 35 Ill. Adm. Code
1095	722.156.
1096	
1097	40 CFR 262.57 (2012) (Recordkeeping), referenced in 35 Ill. Adm. Code
1098	722.157.
1099	
1100	Appendix to 40 CFR 262 (2012) (Uniform Hazardous Waste Manifest and
1101	Instructions (EPA Forms 8700-22 and 8700-22A and Their Instructions)),
1102	referenced in Appendix A to 35 Ill. Adm. Code 722 and 35 Ill. Adm. Code
1103	724.986 and 725.987.
1104	
1105	40 CFR 264.151 (2012) (Wording of the Instruments), referenced in 35 Ill.
1106	Adm. Code 724.251 and 727.240.
1107	
1108	Appendix I to 40 CFR 264 (2012) (Recordkeeping Instructions),
1109	referenced in Appendix A to 35 Ill. Adm. Code 724.
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1114 1115 1116 1117 1118	Appendix V to 40 CFR 264 (2012) (Examples of Potentially Incompatible Waste), referenced in Appendix E to 35 Ill. Adm. Code 724 and 35 Ill. Adm. Code 727.270.
1116 1117	Waste), referenced in Appendix E to 35 Ill. Adm. Code 724 and 35 Ill.
1117	
	Adm. Code 727.270.
1118	
1119	Appendix VI to 40 CFR 264 (2012) (Political Jurisdictions in Which
1120	Compliance with Sections-264.18(a) Must Be Demonstrated), referenced
1121	in 35 Ill. Adm. Code 703.306, and 724.118, and 727.110.
1122	
1123	Appendix I to 40 CFR 265 (2012) (Recordkeeping Instructions),
1124	referenced in Appendix A to 35 Ill. Adm. Code 725.
1125	
1126	Appendix III to 40 CFR 265 (2012) (EPA Interim Primary Drinking Water
1127	Standards), referenced in Appendix C to 35 Ill. Adm. Code 725.
1128	
1129	Appendix IV to 40 CFR 265 (2012) (Tests for Significance), referenced in
1130	Appendix D to 35 Ill. Adm. Code 725.
1131	
1132	Appendix V to 40 CFR 265 (2012) (Examples of Potentially Incompatible
1133	Waste), referenced in 35 Ill. Adm. Code 725.277, 725.301, 725.330,
1134	725.357, 725.382, and 725.413 and Appendix E to 35 Ill. Adm. Code 725.
1135	**
1136	Appendix IX to 40 CFR 266 (2012) (Methods Manual for Compliance
1137	with the BIF Regulations), referenced generally in Appendix I to 35 Ill.
1138	Adm. Code 726.
1139	
1140	Section 4.0 (Procedures for Estimating the Toxicity Equivalence of
1141	Chlorinated Dibenzo-p-Dioxin and Dibenzofuran Congeners),
1142	referenced in 35 Ill. Adm. Code 726.200 and 726.204.
1143	
1144	Section 5.0 (Hazardous Waste Combustion Air Quality Screening
1145	Procedure), referenced in 35 Ill. Adm. Code 726.204 and 726.206.
1146	11000daro), 1010ronoda in 55 m. 14m. 00do 120.20 ( <u>ana 120.200</u> .
1147	Section 7.0 (Statistical Methodology for Bevill Residue
1148	Determinations), referenced in 35 Ill. Adm. Code 726.212.
1149	Determinations), referenced in 55 m. Adm. Code 720.212.
1149	BOARD NOTE: Also available from NTIS (see above for contact
1150	
1152	information) as "Methods Manual for Compliance with BIF Regulations: Burning Hazardous Waste in Boilers and Industrial Furnaces," December

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1153 1154	1990, USEPA publication number EPA-530/SW-91-010, NTIS document number PB91-120006.
1155	number 1 B91-120000.
1155	40 CFR 267.151 (2012) (Wording of the Instruments), referenced in 35 Ill.
1157	Adm. Code 727.240.
1158	Aun. Code 727.240.
1159	40 CFR 270.5 (2012) (Noncompliance and Program Reporting by the
1160	Director), referenced in 35 Ill. Adm. Code 703.305.
1161	Director), referenced in 55 in. Adn. Code 705.505.
1162	40 CFR 761 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012); 77
1163	Fed. Reg. 54818 (Sept. 6, 2012) (Polychlorinated Biphenyls (PCBs)
1164	Manufacturing, Processing, Distribution in Commerce, and Use
1165	Prohibitions), referenced generally in 35 Ill. Adm. Code 728.145.
1166	Tomonomy, referenced generally in 55 m. Adm. Code 728.145.
1167	40 CFR 761.3 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012);
1168	77 Fed. Reg. 54818 (Sept. 6, 2012) (Definitions), referenced in 35 Ill.
1169	Adm. Code 728.102 and 739.110.
1170	Addit. Code 720.102 and 759.110.
1170	40 CFR 761.60 (2012) (Disposal Requirements), referenced in 35 Ill.
1172	Adm. Code 728.142.
1172	Adm. Code 720.142.
1174	40 CFR 761.65 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012);
1175	77 Fed. Reg. 54818 (Sept. 6, 2012) (Storage for Disposal), referenced in
1175	35 Ill. Adm. Code 728.150.
1177	55 m. Adm. Code 728.150.
1178	40 CFR 761.70 (2012), as amended at 77 Fed. Reg. 46289 (Aug. 3, 2012);
1179	77 Fed. Reg. 54818 (Sept. 6, 2012) (Incineration), referenced in 35 Ill.
1180	Adm. Code 728.142.
1180	Addit. Code 720.112.
1182	Subpart B of 49 CFR 107 (2012)(2011) (Exemptions), referenced
1183	generally in 35 Ill. Adm. Code 724.986 and 725.987.
1184	generally in 55 million code 72 1500 and 7251507.
1185	49 CFR 171 (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5,
1186	2012)(2011), as amended at 77 Fed Reg. 37962 (June 25, 2012) (General
1187	Information, Regulations, and Definitions), referenced generally in 35 Ill.
1188	Adm. Code <u>721.104</u> , 733.118, 733.138, 733.152, and 739.143.
1189	Adm. Code <u>121101,</u> 155.110, 155.150, 155.152, and 157.115.
1190	49 CFR 171.3 (2012)(2011) (Hazardous Waste), referenced in 35 Ill.
1191	Adm. Code 722.133.
1192	
1192	49 CFR 171.8 (2012)(2011), as amended at 77 Fed Reg. 37962 (June 25,
1195	<del>2012)</del> (Definitions and Abbreviations), referenced in 35 Ill. Adm. Code
1195	733.118, 733.138, 733.152, 733.155, and 739.143.
1175	100110, 100100, 100100, 100100, and 100110.

1196	
1197	49 CFR 171.15 (2012)(2011) (Immediate Notice of Certain Hazardous
1198	Materials Incidents), referenced in 35 Ill. Adm. Code 723.130 and
1199	739.143.
1200	
1201	49 CFR 171.16 (2012)(2011) (Detailed Hazardous Materials Incident
1202	Reports), referenced in 35 Ill. Adm. Code 723.130 and 739.143.
1203	
1204	49 CFR 172 (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5,
1205	2012)(2011), as amended at 76 Fed Reg. 81396 (Dec. 28, 2011); 76 Fed
1206	Reg. 82163 (Dec. 30, 2012); 77 Fed Reg. 37962 (June 25, 2012)
1207	(Hazardous Materials Table, Special Provisions, Hazardous Materials
1208	Communications, Emergency Response Information, and Training
1209	Requirements), referenced generally in 35 Ill. Adm. Code 721.104,
1210	722.131, 722.132, 724.986, 725.987, 733.114, 733.118, 733.134, 733.138,
1211	733.152, 733.155, and 739.143.
1212	
1213	49 CFR 172.304 (2012)(2011) (Marking Requirements), referenced in 35
1214	Ill. Adm. Code 722.132.
1215	
1216	Subpart F of 49 CFR 172 (2012), as amended at 77 Fed. Reg. 60935 (Oct.
1217	5, 2012)(2011) (Placarding), referenced in 35 Ill. Adm. Code 722.133.
1218	
1219	49 CFR 173 (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5,
1220	2012)(2011), as amended at 76 Fed. Reg. 81396 (Dec. 28, 2011); 76 Fed
1221	Reg. 82163 (Dec. 30, 2012); 77 Fed. Reg. 37962 (June 25, 2012)
1222	(Shippers - General Requirements for Shipments and Packages),
1223	referenced generally in 35 Ill. Adm. Code 721.104, 722.130, 724.416,
1224	724.986, 725.416, 724.416, 725.987, 733.118, 733.138, 733.152, and
1225	739.143.
1226	
1227	49 CFR 173.2 (2012)(2011) (Hazardous Materials Classes and Index to
1228	Hazard Class Definitions), referenced in 35 Ill. Adm. Code 733.152.
1229	
1230	49 CFR 173.12 (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5,
1231	2012)(2011) (Exceptions for Shipments of Waste Materials), referenced in
1232	35 Ill. Adm. Code 724.416, 724.986, 725.416, and 725.987.
1233	
1234	49 CFR 173.28 (2012)(2011) (Reuse, Reconditioning, and Remanufacture
1235	of Packagings), referenced in 35 Ill. Adm. Code 725.273.
1236	
1230	49 CFR 173.50 (2012)(2011) (Class 1 - Definitions), referenced in 35 Ill.
1238	Adm. Code 721.123 <del>721.124</del> .
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1240	49 CFR 173.54 (2012)(2011) (Forbidden Explosives), referenced in 35 Ill.
1241	Adm. Code 721.123 <del>721.12</del> 4.
1242	
1243	49 CFR 173.115 (2012)(2011) (Class 2, Divisions 2.1, 2.2, and 2.3 -
1244	Definitions), referenced in 35 Ill. Adm. Code 721.121.
1245	
1246	49 CFR 173.127 (2012) (Class 2, Divisions 2.1, 2.2, and 2.3 -
1247	Definitions), referenced in 35 Ill. Adm. Code 721.121.
1248	
1249	49 CFR 174 (2012)(2011), as amended at 76 Fed. Reg. 81396 (Dec. 28,
1250	2011); 77 Fed. Reg. 37962 (June 25, 2012) (Carriage by Rail), referenced
1251	generally in 35 Ill. Adm. Code 733.118, 733.138, 733.152, and 739.143.
1252	
1253	49 CFR 175 (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5,
1254	2012)(2011), as amended at 76 Fed. Reg. 82163 (Dec. 30, 2012) (Carriage
1255	by Aircraft), referenced generally in 35 Ill. Adm. Code 733.118, 733.138,
1256	733.152, and 739.143.
1257	
1258	49 CFR 176 (2012)(2011), as amended at 76 Fed. Reg. 82163 (Dec. 30,
1259	2012) (Carriage by Vessel), referenced generally in 35 Ill. Adm. Code
1260	733.118, 733.138, 733.152, and 739.143.
1261	
1262	49 CFR 177 (2012)(2011), as amended at 76 Fed. Reg. 75470 (Dec. 2,
1263	2011) (Carriage by Public Highway), referenced generally in 35 Ill. Adm.
1264	Code 733.118, 733.138, 733.152, and 739.143.
1265	
1266	49 CFR 178 (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5,
1267	2012)(2011) (Specifications for Packagings), referenced generally in 35
1268	Ill. Adm. Code 721.104, 722.130, 724.416, 724.986, 725.416, 725.987,
1269	733.118, 733.138, 733.152, and 739.143.
1270	
1271	49 CFR 179 (2012), as amended at 77 Fed. Reg. 60935 (Oct. 5,
1272	2012)(2011), as amended at 77 Fed. Reg. 37962 (June 25, 2012)
1273	(Specifications for Tank Cars), referenced in 35 Ill. Adm. Code 721.104,
1274	722.130, 724.416, 724.986, 725.416, 725.987, 733.118, 733.138, 733.152,
1275	and 739.143.
1276	
1277	49 CFR 180 (2012)(2011), as amended at 77 Fed. Reg. 37962 (June 25,
1278	2012) (Continuing Qualification and Maintenance of Packagings),
1279	referenced generally in 35 Ill. Adm. Code 724.986, 725.987, 733.118,
1280	733.138, 733.152, and 739.143.
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1282	c	Federal Statutes:
1283		
1284		Section 11 of the Atomic Energy Act of 1954 (42 USC 2014)(2011),
1285		referenced in 35 Ill. Adm. Code 721.104 and 726.310.
1286		
1287		Sections 201(v), 201(w), and 512(j) of the Federal Food, Drug, and
1288		Cosmetic Act (FFDCA; 21 USC 321(v), 321(w), and 360b(j)) (2011),
1289		referenced in Section 720.110 and 35 Ill. Adm. Code 733.109.
1290		
1291		Section 1412 of the Department of Defense Authorization Act of 1986 (50
1292		USC 1521(j)(1)) (2011), referenced in 35 Ill. Adm. Code 726.301.
1293		
1294	0	This Section incorporates no later editions or amendments.
1295		
1296	(	rce: Amended at 37 Ill. Reg, effective)