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Appendix to Part 262

Subpart A General

Section 262.10 Purpose, scope, and applicability...

- (a) These regulations establish standards for generators of hazardous waste.
- (b) 261.5(c) and (d) must be used to determine the applicability of provisions of this part that are dependent on calculations of the quantity of hazardous waste generated per month.
- (c) A generator who treats, stores, or disposes of hazardous waste on site must only comply with the following sections of this part with respect to that waste: §262.11 for determining whether or not he has a hazardous waste, §262.12 for obtaining an EPA identification number, §262.34 for accumulation of hazardous waste, §262.40(c) and (d) for recordkeeping, §262.43 for additional reporting and if applicable, §262.70 for farmers.
- (d) Any person who exports or imports hazardous waste subject to the manifesting requirements of Part 262, or subject to the universal waste management standards of Part 273, to or from the countries listed in §262.58(a)(1) for recovery must comply with Subpart H of this part.
- (e) Any person who imports hazardous waste into the United States must comply with the standards applicable to generators established in this part.
- (f) A farmer who generates waste pesticides which are hazardous waste and who complies with all of the requirements of §262.70 is not required to comply with other standards in this part or Parts 122, 264, 265, or 268 with respect to such pesticides.
- (g) A person who generates a hazardous waste as defined by Part 261 is subject to the compliance requirements and penalties prescribed in 7 **Del.C.**, §6309 if he does not comply with the requirements of this part.
- (h) An owner or operator who initiates a shipment of hazardous waste from a treatment, storage, or disposal facility must comply with the generator standards established in this part. (Note: The provisions of §262.34 are applicable to the on site accumulation of hazardous waste by generators. Therefore, the provisions of §262.34 only apply to owners or operators who are shipping hazardous waste which they generated at that facility.)
- (i) Persons responding to an explosives or munitions emergency in accordance with §264.1(g)(8)(i)(D) or (iv) or §265.1(c)(11)(i)(D) or (iv), and §122.1(c)(3)(i)(D) or (iii) are not required to comply with the standards of this part.

[Note: A generator who treats, stores, or disposes of hazardous waste on-site must comply with the applicable standards and permit requirements set forth in Parts 264, 265, 266, 268, and 122.] (Amended August 10, 1990; June 19, 1992, July 23, 1996, January 1, 1999)

Section 262.11 Hazardous waste determination.

A person who generates a solid waste, as defined in §261.2, must determine if that waste is a hazardous waste using the following method:

- (a) He should first determine if the waste is excluded from regulation under §261.4.
- (b) He must then determine if the waste is listed as a hazardous waste in Subpart D of Part 261.

Note: Even if the waste is listed, the generator still has an opportunity under Part 260, Subpart C to demonstrate to the Secretary that the waste from his particular facility or operation is not a hazardous waste.

- (c) For the purpose of compliance with Part 268, or if the waste is not listed in Subpart D of Part 261, the generator must then determine whether the waste is identified in Subpart C of Part 261 by either:
- (1) Testing the waste according to the methods set forth in Subpart C of Part 261, or according to an equivalent method approved by the Secretary under Part 260, Subpart C, or;
- (2) Applying knowledge of the hazard characteristic of the waste in light of the materials or the processes used.
- (d) If the waste is determined to be hazardous, the generator must refer to Parts 261, 264, 265, 266, 268 and 273 of these regulations for possible exclusions or restrictions pertaining to management of the specific waste.

Section 262.12 EPA Identification Numbers.

- (a) A generator must not treat, store, dispose of, transport, or offer for transportation, hazardous waste without having received an EPA identification number from the Secretary.
- (b) A generator who has not received an EPA identification number may obtain one by applying to the Secretary using "RCRA Subtitle C Site Identification Form", EPA Form 8700-12. Upon receiving the request, the Secretary will assign an EPA identification number to the generator.
- (c) A generator must not offer his hazardous waste to transporters that have not received an EPA identification number and a Delaware hazardous waste transporter permit or to treatment, storage, or disposal facilities that have not received an EPA identification number.
- (d) A generator must submit a subsequent "RCRA Subtitle C Site Identification Form", EPA Form 8700-12 whenever there is a change in name, mailing address, contact person, contact address, telephone number, ownership, type of regulated waste activity, or changes in the description of regulated wastes managed or permanently ceases the regulated waste activity. This subsequent notification must be submitted to the Secretary no less than 10 days prior to implementation of the change(s). (Amended August 21, 2006, December 21, 2009)

Subpart B The Manifest

Section 262.20 General requirements.

(a)

- (1) A generator who transports, or offers for transportation, hazardous waste for off site treatment, storage, or disposal, or a treatment, storage, and disposal facility who offers for transport a rejected hazardous waste load, must prepare a Manifest (U.S. OMB Control Number 2050 0039) on EPA Form 8700 22 and, if necessary EPA Form 8700 22A, according to the instructions included in the appendix to this part.
- (2) The revised manifest form and procedures in §§260.10, 261.7, 262.20, 262.21, 262.27, 262.32, 262.34, 262.54, 262.60, and the appendix to part 262 of these regulations shall not apply until September 5, 2006. The manifest form and procedures in §§260.10, 261.7, 262.20, 262.21, 262.32, appendix to part 262, contained in the parts 260 to 265, edition revised as of July 1, 2004, shall be applicable until September 5, 2006.
- (b) A generator must designate on the manifest one facility which is permitted to handle the waste described on the manifest.
- (c) A generator may also designate on the manifest one alternate facility which is permitted to handle his waste in the event an emergency prevents delivery of the waste to the primary designated facility.
- (d) If the transporter is unable to deliver the hazardous waste to the designated facility or the alternate facility, the generator must either designate another facility or instruct the transporter to return the waste.
 - (e) [Reserved]
- (f) The requirements of this subpart and §262.32(b) do not apply to transportation during an explosives or munitions emergency response or transport of military munitions as defined in §260.10 of these regulations on a public or private right-of-way within or along the border of contiguous property under the control of the same person, even if such contiguous property is divided by a public or private right-of-way. Notwithstanding §263.10(a), the generator or transporter must comply with the requirements for transporters set forth in §263.30 and §263.31 in the event of a discharge of hazardous waste on a public or private right-of-way.

(Amended September 20, 1984, August 10, 1990, January 1, 1999, Amended August 21, 2006)

11 DE Reg. 809 (12/01/07)

12 DE Reg. 808 (12/01/08)

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alternate facility, the generator must either designate another facility or instruct the transporter to return the waste.

(e) [Reserved]

- (f) (1) The requirements of this subpart and §262.32(b) are not applicable to the transport, on a public or private right-of-way within or along the border of contiguous property under the control of the same person (even if such contiguous property is divided by a public or private right-of-way), of:
 - (i) explosives or munitions during an emergency response, or
 - (ii) military munitions as defined in §280.10 of these regulations, or
- (iii) subject to the Department's written approval, waste generated by a college or university that is taken to that generator's accumulation area.
- (2) Notwithstanding §263.10(a), the generator or transporter must comply with the requirements for transporters set forth in §263.30 and §263.31 in the event of a discharge of hazardous waste on a public or private right-of-way.

(Amended September 20, 1984, August 10, 1990, January 1, 1989, Amended August 21, 2006)

11 DE Reg. 809 (12/01/07)

12 DE Reg. 808 (12/01/08)

15 DE Reg. 862 (12/01/11)

18 DE Reg. 896 (05/01/15)

19 DE Reg. 930 (04/01/16)

Section 262.21 Reserved

Insert for

262.21

11 DE Reg. 809 (12/01/07) 12 DE Reg. 808 (12/01/08)

12 DE Reg. 1428 (05-01-09)

Section 262.22 Number of copies.

The manifest consists of at least the number of copies which will provide the generator, each transporter, and the owner or operator of the designated facility with one copy each for their records and another copy to be returned to the generator.

This process is discussed in detail in the instructions for manifest preparation Appendix II of this part.

Note: The designated facility is to mail a copy of the signed "Designated Facility to Generator State" page to the DNREC Secretary.

(Amended January 1, 1999) 14 DE Reg. 668 (01/01/11)

Section 262,23 Use of the manifest.

(a) The generator must:

Sign the manifest certification by hand; and

(2) Obtain the handwritten signature of the initial transporter and date of acceptance on the manifest; and

Retain one copy in accordance with §262.40(a).

(b) The generator must give the transporter the remaining copies of the manifest.

- (c) For shipments of hazardous waste within the United States solely by water (bulk shipments only), the generator must send three copies of the manifest dated and signed in accordance with this section to the owner or operator of the designated facility or the last water (bulk shipment) transporter to handle the waste in the United States if exported by water. Copies of the manifest are not required for each transporter.
- (d) For rall shipments of hazardous waste within the United States which originate at the site of generation the generator must send at least three copies of the manifest dated and signed in accordance with this section to:

Section 262.21 Manifests tracking numbers, manifest printing, and obtaining manifests.

- (a)

 (1) A registrant may not print, or have printed, the manifest for use or distribution unless it has received approval from the EPA Director of the Office of Solid Waste to do so under paragraphs (c) and (e) of 40 CFR 262.21.
- (2) The approved registrant is responsible for ensuring that the organizations identified in its application are in compliance with the procedures of its approved application and the requirements of this section. The registrant is responsible for assigning manifest tracking numbers to its manifests.
 - (b) Reserved
 - (c) Reserved
 - (d) Reserved
 - (e) Reserved
 - (f) Reserved
 - (g)
- (1) A generator may use manifests printed by any source so long as the source of the printed form has received approval from EPA to print the manifest under paragraphs (c) and (e) of 40 CFR 262.21. A registered source may be a:
 - State agency;
 - (ii) Commercial printer;
 - (iii) Hazardoug waste generator, transporter or TSDF; or
- (iv) Hazardous waste broker or other preparer who prepares or arranges shipments of hazardous waste for transportation.
- (2) A generator must determine whether the generator state or the consignment state for a shipment regulates any additional wastes (beyond those regulated Federally) as hazardous wastes under these states authorized programs. Generators also must determine whether the consignment state or generator state requires the generator to submit any copies of the manifest to these states. In cases where the generator must supply copies to either the generator's state or the consignment state, the generator is responsible for supplying legible photocopies of the manifest to these states.
 - (h) Reserved
 - (I) Reserved
 - (j) / Reserved
 - (k) Reserved
 - (ii) Reserved
 - (m) Reserved

(Amended September 20, 1984, August 21, 2006)

11 DE Reg. 809 (12/01/07)

12 DE Reg. 808 (12/01/08)

Section 262.22 Number of copies.

The manifest consists of the number of copies, which provide a copy for each transporter, the generator state, facility state and the copy which is mailed from the facility to the generator. This process is discussed in detail in the instructions for manifest preparation Appendix II of this part.

Note: Photocopies of this form will be necessary for the generator and the facility to meet the requirements of §262.23(a)(3); §264.71(a)(5), §265.71(a)(5); or if necessary §262.23(c) and (d). (Amended January 1, 1999)

Section 262.23 Use of the manifest.

- (a) The generator must:
 - Sign the manifest certification by hand; and

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Part 261 by either:

- (1) Testing the waste according to the methods set forth in Subpart C of Part 261, or according to an equivalent method approved by the Secretary under Part 260, Subpart C, or;
- (2) Applying knowledge of the hazard characteristic of the waste in light of the materials or the processes used.
- (d) If the waste is determined to be hazardous, the generator must refer to Parts 261, 264, 265, 266, 268 and 273 of these regulations for possible exclusions or restrictions pertaining to management of the specific waste.

(Amended August 10, 1990; June 19, 1992, July 23, 1996)

Section 262.12 EPA Identification Numbers.

- (a) A generator must not treat, store, dispose of, transport, or offer for transportation, hazardous waste without having received an EPA identification number from the Secretary.
- (b) A generator who has not received an EPA identification number may obtain one by applying to the Secretary using "RCRA Subtitle C Site Identification Form", EPA Form 8700-12. Upon receiving the request, the Secretary will assign an EPA identification number to the generator.
- (c) A generator must not offer his hazardous waste to transporters that have not received an EPA identification number and a Delaware hazardous waste transporter permit or to treatment, storage, or disposal facilities that have not received an EPA identification number.
- (d) A generator must submit a subsequent "RCRA Subtitle C Site Identification Form", EPA Form 8700-12 whenever there is a change in name, mailing address, contact person, contact address, telephone number, ownership, type of regulated waste activity (for example, generator status), or changes in the description of regulated wastes managed or permanently ceases the regulated waste activity. This subsequent notification must be submitted to the DNREC Secretary no less than 10 days prior to implementation of the change(s). (Amended August 21, 2006)

13 DE Reg. 852 (12/01/09) 14 DE Reg. 668 (01/01/11)

Subpart B The Manifest

Section 262.20 General requirements.

(a)

- (1) A generator who transports, or offers for transportation, hazardous waste for off site treatment, storage, or disposal, or a treatment, storage, and disposal facility who offers for transport a rejected hazardous waste load, must prepare a Manifest (U.S. OMB Control Number 2050-0039) on EPA Form 8700-22 and, if necessary EPA Form 8700-22A, according to the instructions included in the appendix to this part.
- (2) The revised manifest form and procedures in §§260.10, 261.7, 262.20, 262.27, 262.32, 262.34, 262.54, 262.60, the appendix to part 262 of these regulations, and 40 CFR § 262.21 shall not apply until September 5, 2006. The manifest form and procedures in §§260.10, 261.7, 262.20, 262.21, 262.32, 262.34, 262.54, 262.60, and the Appendix to part 262, contained in parts 260 to 265, edition revised as of July 1, 2004, shall be applicable until September 5, 2006.
- (3) Electronic manifest. In lieu of using the manifest form specified in paragraph (a)(1) of this section, a person required to prepare a manifest under paragraph (a)(1) of this section may prepare and use an electronic manifest, provided that the person: (i) Complies with the requirements in §262.24 for use of electronic manifests, and (ii) Complies with the requirements of 40 CFR 3.10 for the reporting of electronic documents to EPA.
- (b) A generator must designate on the manifest one facility which is permitted to handle the waste described on the manifest.
- (c) A generator may also designate on the manifest one alternate facility which is permitted to handle his waste in the event an emergency prevents delivery of the waste to the primary designated facility.
 - (d) If the transporter is unable to deliver the hazardous waste to the designated facility or the



- (2) Obtain the handwritten signature of the initial transporter and date of acceptance on the manifest; and
 - (3) Retain one copy in accordance with §262.40(a).
 - (b) The generator must give the transporter the remaining copies of the manifest.
- (c) For shipments of hazardous waste within the United States solely by water (bulk shipments only), the generator must send three copies of the manifest dated and signed in accordance with this section to the owner or operator of the designated facility or the last water (bulk shipment) transporter to handle the waste in the United States if exported by water. Copies of the manifest are not required for each transporter.
- (d) For rail shipments of hazardous waste within the United States which originate at the site of generation the generator must send at least three copies of the manifest dated and signed in accordance with this section to:
 - (i) The next non rail transporter, if any; or
 - (ii) The designated facility if transported solely by rail; or
 - (iii) The last rail transporter to handle the waste in the United States if exported by
- (e) For shipments of hazardous waste to a designated facility in an authorized state which has not yet obtained authorization to regulate that particular waste as hazardous, the generator must assure that the designated facility agrees to sign and return the manifest to the generator, and that any out-of-state transporter signs and forwards the manifest to the designated facility.

Note: See §263.20(e) and (f) for special provisions for rail or water (bulk shipment) transporters. (Amended June 19, 1992, January 1, 1999, August 23, 1999)

12 DE Reg. 808 (12/01/08)

rail.

Section 262.27 Waste minimization certification.

A generator who initiates a shipment of hazardous waste must certify to one of the following statements in Item 15 of the uniform hazardous waste manifest:

- (a) "I am a large quantity generator. I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment;" or
- (b) "I am a small quantity generator. I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford."

(Amended August 23, 1999, August 21, 2006)

Section 262.31 Labeling.

Before transporting or offering hazardous waste for transportation off site, a generator must label each package in accordance with the applicable Department of Transportation regulations on hazardous materials under 49 CFR Part 172.

Section 262.32 Marking.

- (a) Before transporting or offering hazardous waste for transportation off site, a generator must mark each package of hazardous waste in accordance with the applicable Department of Transportation regulations on hazardous materials under 49 CFR Part 172;
- (b) Before transporting hazardous waste or offering hazardous waste for transportation off site, a generator must mark each container of 119 gallons or less used in such transportation with the following words and information displayed in accordance with the requirements of 49 CFR 172.304:

HAZARDOUS WASTE Federal Law Prohibits Improper Disposal. If found, contact the nearest police or public safety authority or the U.S. Environmental Protection Agency.

Generator's Name and Address	
Generator's EPA Identification Number	
Manifest Tracking Number	

(Amended August 21, 2006)

Section 262.33 Placarding.

Before transporting hazardous waste or offering hazardous waste for transportation off-site, a generator must placard or offer the initial transporter the appropriate placards according to Department of Transportation regulations for hazardous materials under 49 CFR Part 172, Subpart F. (Amended August 21, 2006)

11 DE Reg. 809 (12/01/07)

Section 262.34 Accumulation time.

- (a) Except as provided in paragraphs (d), (e), and (f) of this section, a generator may accumulate hazardous waste on site for 90 days or less without a permit or without having interim status, provided that:
 - (1) The waste is placed:
- (i) In containers and the generator complies with the applicable requirements of Subparts I, AA, BB, and CC of Part 265; and/or
- (ii) In tanks and the generator complies with the applicable requirements of Subparts J, AA, BB, and CC of Part 265 except §§ 265.197(c) and 265.200; and/or
- (iii) On drip pads and the generator complies with Subpart W of Part 265 and maintains the following records at the facility:
- (A) A description of procedures that will be followed to ensure that all wastes are removed from the drip pad and associated collection system at least once every 90 days; and
- (B) Documentation of each waste removal, including the quantity of waste removed from the drip pad and the sump or collection system and the date and time of removal; and/or
- (iv) In containment buildings and the generator complies with Subpart DD of Part 265, has placed its professional engineer certification that the building complies with the design standards specified in §265.1101 in the facility's operating record no later than 60 days after the date of initial operation of the unit. After February 18, 1993, PE certification will be required prior to operation of the unit. The owner or operator shall maintain the following records at the facility:
- (A) A written description of procedures to ensure that each waste volume remains in the unit for no more than 90 days, a written description of the waste generation and management practices for the facility showing that they are consistent with respecting the 90 day limit, and documentation that the procedures are complied with; or
- (B) Documentation that the unit is emptied at least once every 90 days.

In addition, such a generator is exempt from all the requirements in Subparts G and H of Part 265, except for §§265.111 and 265.114.

- (2) The date upon which each period of accumulation begins is clearly marked and visible for inspection on each container;
- (3) While being accumulated on site, each container and tank is labeled or marked clearly with the words "Hazardous Waste"; and
- (4) The generator complies with the requirements for owners or operators in Subparts C and D in Part 265, with §265.16, and with §268.7(a)(5).
- (b) A generator who accumulates hazardous waste for more than 90 days is an operator of a storage facility and is subject to the requirements of Part 264 and 265 and the permit requirements of Part 122 unless he has been granted an extension to the 90 day period. Such extension may be granted by

DNREC if hazardous wastes must remain on site for longer than 90 days due to unforeseen, temporary, and uncontrollable circumstances. An extension of up to 30 days may be granted at the discretion of the Secretary on a case by case basis.

(c)

- (1) A generator may accumulate as much as 55 gallons of hazardous waste or one quart of acutely hazardous waste listed in §261.33(e) in containers at or near any point of generation where wastes initially accumulate, which is under the control of the operator of the process generating the waste, without a permit or interim status and without complying with paragraph (a) of this section provided he:
 - (i) Complies with §§265.171, 265.172, and 265.173(a) of these regulations;

and

- (ii) Marks his containers either with the words "Hazardous Waste" or with other words that identify the contents of the containers.
- (2) A generator who accumulates either hazardous waste or acutely hazardous waste listed in §261.33(e) in excess of the amounts listed in paragraph (c)(1) of this section at or near any point of generation must, with respect to that amount of excess waste, comply immediately with paragraph (a) of this section or other applicable provisions of these regulations. The generator must mark the container holding the excess accumulation of hazardous waste with the date the excess amount began accumulating.
- (d) A generator who generates greater than 100 kilograms but less than 1000 kilograms of hazardous waste in a calendar month may accumulate hazardous waste on site for 180 days or less without a permit or without having interim status provided that:
 - (1) The quantity of waste accumulated on site never exceeds 6000 kilograms;
- (2) The generator complies with the requirements of Subpart I of Part 265 of these regulations, except for §§ 265.176 and 265.178;
- (3) The generator complies with the requirements of §265.201 in Subpart J of Part 265;
- (4) The generator complies with the requirements of paragraphs (a)(2) and (a)(3) of this section, the requirements of Subpart C of Part 265, the requirements of §268.7(a)(5); and
 - (5) The generator complies with the following requirements:
- (i) At all times there must be at least one employee either on the premises or on call (i.e., available to respond to an emergency by reaching the facility within a short period of time) with the responsibility for coordinating all emergency response measures specified in paragraph (d)(5)(iv) of this section. This employee is the emergency coordinator.
 - (ii) The generator must post the following information next to the telephone:
 - (A) The name and telephone number of the emergency coordinator;
 - (B) Location of fire extinguishers and spill control material, and, if

present, fire alarm; and

(C) The telephone number of the fire department, unless the facility

has a direct alarm.

- (iii) The generator must ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies;
- (iv) The emergency coordinator or his designee must respond to any emergencies that arise. The applicable responses are as follows:
- (A) In the event of a fire, call the fire department or attempt to extinguish it using a fire extinguisher;
- (B) In the event of a spill, contain the flow of hazardous waste to the extent possible, and as soon as is practicable, clean up the hazardous waste and any contaminated materials or soil:
- (C) In the event of a fire, explosion or other release which could threaten human health outside the facility or when the generator has knowledge that a spill has reached surface water, the generator must immediately notify the National Response Center (using their 24 hour toll free number: 800/424 8802) and the DNREC at (302) 739-9401 or (800) 662 8802 immediately. The report must include the following information:

(1) The name, address, and U.S. EPA Identification Number

of the generator;

- (2) Date, time, and type of incident (e.g., spill or fire);
- (3) Quantity and type of hazardous waste involved in the

incident;

time; and

- (4) Extent of injuries, if any; and
- (5) Estimated quantity and disposition of recovered

materials, if any.

- (e) A generator who generates greater than 100 kilograms but less than 1000 kilograms of hazardous waste in a calendar month and who must transport his waste, or offer his waste for transportation, over a distance of 200 miles or more for off site treatment, storage or disposal may accumulate hazardous waste on site for 270 days or less without a permit or without having interim status provided that he complies with the requirements of paragraph (d) of this section.
- (f) A generator who generates greater than 100 kilograms but less than 1000 kilograms of hazardous waste in a calendar month and who accumulates hazardous waste in quantities exceeding 6000 kg or accumulates hazardous waste for more than 180 days (or for more than 270 days if he must transport his waste, or offer his waste for transportation, over a distance of 200 miles or more) is an operator of a storage facility and is subject to the requirements of Parts 264 and 265 and the permit requirements of Part 122 unless he has been granted an extension to the 180 day (or 270 day if applicable) period. Such extension may be granted by the DNREC Secretary if hazardous wastes must remain on site for longer than 180 days (or 270 days if applicable) due to unforeseen, temporary, and uncontrollable circumstances. An extension of up to 30 days may be granted at the discretion of the Secretary on a case by case basis.
- (g) A generator who generates 1,000 kilograms or greater of hazardous waste per calendar month who also generates wastewater treatment sludges from electroplating operations that meet the listing description for the EPA hazardous waste code F006, may accumulate F006 waste onsite for more than 90 days, but not more than 180 days without a permit or without having interim status provided that:
- (1) The generator has implemented pollution prevention practices that reduce the amount of any hazardous substances, pollutants or contaminants entering F006 or otherwise released to the environment prior to its recycling;
 - (2) The F006 waste is legitimately recycled through metals recovery;
 - (3) No more than 20,000 kilograms of F006 waste is accumulated onsite at any one
 - (4) The F006 waste is managed in accordance with the following:
 - (i) The F006 waste is placed:
- (A) In containers and the generator complies with the applicable requirements of Subparts I, AA, BB, and CC of Part 265; and/or
- (B) In tanks and the generator complies with the applicable requirements of Subparts J, AA, BB, and CC of Part 265, except §§ 265.197(c) and 265.200; and/or
- (C) In containment buildings and the generator complies with Subpart DD of Part 265, and has placed its professional engineer certification that the building complies with the design standards specified in §265.1101 in the facility's operating record prior to operation of the unit. The owner or operator must maintain the following records at the facility:
- (1) A written description of procedures to ensure that the F006 waste remains in the unit for no more than 180 days, a written description of the waste generation and management practices for the facility showing that they are consistent with the 180-day limit, and documentation that the generator is complying with the procedures; or
- (2) Documentation that the unit is emptied at least once every 180 days.
- (ii) In addition, such a generator is exempt from all the requirements in Subparts G and H of Part 265, except for §§ 265.111 and 265.114.
- (iii) The date upon which each period of accumulation begins is clearly marked and visible for inspection on each container;
- (iv) While being accumulated onsite, each container and tank is labeled or marked clearly with the words, "Hazardous Waste"; and

- (v) The generator complies with the requirements for owners or operators in Subparts C and D in Part 265, with §265.16, and with §268.7(a)(5).
- (h) A generator who generates 1,000 kilograms or greater of hazardous waste per calendar month who also generates wastewater treatment sludges from electroplating operations that meet the listing description for the EPA hazardous waste code F006, and who must transport this waste, or offer this waste for transportation, over a distance of 200 miles or more for offsite metals recovery, may accumulate F006 waste onsite for more than 90 days, but not more than 270 days without a permit or without having interim status if the generator complies with the requirements of paragraphs (g)(1) through (g)(4) of this section.
- (i) A generator accumulating F006 in accordance with paragraphs (g) and (h) of this section who accumulates F006 waste onsite for more than 180 days (or for more than 270 days if the generator must transport this waste, or offer this waste for transportation, over a distance of 200 miles or more), or who accumulates more than 20,000 kilograms of F006 waste onsite is an operator of a storage facility and is subject to the requirements of Parts 264 and 265 and the permit requirements of Part 122 unless the generator has been granted an extension to the 180-day (or 270-day if applicable) period or an exception to the 20,000 kilogram accumulation limit. Such extensions and exceptions may be granted by DNREC if F006 waste must remain onsite for longer than 180 days (or 270 days if applicable) or if more than 20,000 kilograms of F006 waste must remain onsite due to unforeseen, temporary, and uncontrollable circumstances. An extension of up to 30 days or an exception to the accumulation limit may be granted at the discretion of the Secretary on a case-by- case basis.
 - (j) Reserved.
 - (k) Reserved.
 - (I) Reserved.
- (m) A generator who sends a shipment of hazardous waste to a designated facility with the understanding that the designated facility can accept and manage the waste and later receives that shipment back as a rejected load or residue in accordance with the manifest discrepancy provisions of §264.72 or §265.72 of these regulations may accumulate the returned waste on-site in accordance with paragraphs (a) and (b) or (d), (e) and (f) of this section, depending on the amount of hazardous waste on-site in that calendar month. Upon receipt of the returned shipment, the generator must:
- (1) Sign Item 18c of the manifest, if the transporter returned the shipment using the original manifest; or
- (2) Sign Item 20 of the manifest, if the transporter returned the shipment using a new manifest.

(Amended August 29, 1988; June 19, 1992, August 1, 1995, January 1, 1999, August 23, 1999, June 2, 2000, April 23, 2001, August 21, 2006, December 21, 2009)

Subpart D Recordkeeping and Reporting

Section 262.40 Recordkeeping.

- (a) A generator must keep a copy of each manifest signed in accordance with §262.23(a) for three years or until he receives a signed copy from the designated facility which received the waste. This signed copy must be retained as a record for at least three years from the date the waste was accepted by the initial transporter.
- (b) A generator must keep a copy of each Annual Report and Exception Report for a period of at least three years from the due date of the report (March 1).
- (c) A generator must keep records of any test results, waste analyses, or other determinations made in accordance with §262.11 for at least three years from the date that the waste was last sent to on site or off site treatment, storage, or disposal.
- (d) The periods of retention referred to in this section are extended automatically during the course of any unresolved enforcement action regarding the regulated activity or as requested by the Secretary.

Section 262.41 Annual Reporting.

- (a) A generator must prepare and submit a single copy of an Annual Report to the State of Delaware, Department of Natural Resources and Environmental Control by no later than March 1 for the preceding calendar year. The Annual Report must be submitted on a form prescribed by the Department according to the instructions on the form and must cover generator activities during the previous year. The Annual Report must include the following information:
 - (1) The EPA identification number, name, and address of the generator;
 - (2) The calendar year covered by the report;
- (3) The EPA identification number, name, and address for each off site treatment, storage or disposal facility within the United States to which waste was shipped during the year;
- (4) The name and EPA identification number of each transporter used during the reporting year for shipments to a treatment, storage or disposal facility within the United States;
- (5) A description, EPA hazardous waste number (from Part 261, Subpart C or D of these regulations), DOT hazard class, and quantity of each hazardous waste shipped off site for shipments to a treatment, storage or disposal facility within the United States. This information must be listed by EPA identification number of each such off site facility to which waste was shipped.
- (6) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated.
- (7) A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for years prior to 1984.
 - (8) The certification signed by the generator or authorized representative.
- (b) Any generator who treats, stores, or disposes of hazardous waste on site must submit an Annual Report covering those wastes in accordance with the provisions of Parts 122, 264, 265, and 266. Reporting for exports of hazardous waste is not required on the Annual Report form. A separate annual report requirement is set forth at §262.56 of these regulations. (Amended November 21, 1985; August 29, 1988; June 19, 1992, January 1, 1999)

- Section 262.42 Exception Reporting.
- (a) A generator who does not receive a copy of the manifest with the hand written signature of the owner or operator of the designated facility within thirty five (35) days of the date the waste was accepted by the initial transporter must contact the transporter and/or the owner or operator of the designated facility to determine the status of the hazardous waste, and if it has not been delivered the generator must identify the shipment and report it to the State in which the shipment originated.
- (b) A generator must submit an Exception Report to the DNREC within 5 calendar days if he has not received a copy of the manifest/shipping paper with the handwritten signature of the owner or operator of the

designated facility within 45 days of the date the waste was accepted by the initial transporter. The generator must also notify the State in which the manifest designated facility is located and the State to which the shipment may have been delivered. The Exception Report must include:

- (1) A legible copy of the manifest for which the generator does not have confirmation of delivery;
- (2) A cover letter signed by the generator or his authorized representative explaining the efforts taken to locate the hazardous waste and the results of those efforts. (Amended December 21, 2009)

Section 262.43 Additional Reporting.

The Secretary, as he deems necessary under 7 **Del.C.** §6305(a)(10), may require generators to furnish additional reports concerning the quantities and disposition of wastes identified or listed in Part 261.

Section 262.44 Special Requirements for Generators of Between 100 and 1000 Kilograms/Month.

A generator who generates greater than 100 kilograms but less than 1000 kilograms of hazardous waste in a calendar month is exempt from the requirements of this subpart, except for the recordkeeping requirements in paragraphs (a), (c), and (d) in §262.40, the Exception Reporting requirements in §262.40(b) and §262.42(b), and the requirements of §262.43.

(Amended August 29, 1988; August 10, 1990)

12 DE Reg. 808 (12/01/08)

Subpart E Exports of Hazardous Waste

Section 262.50 Applicability.

This subpart establishes requirements applicable to exports of hazardous waste. Except to the extent §262.58 provides otherwise, a primary exporter of hazardous waste must comply with the special requirements of this subpart and a transporter transporting hazardous waste for export must comply with applicable requirements of Part 263. Section 262.58 sets forth the requirements of international agreements between the United States and receiving countries which establish different notice, export, and enforcement procedures for the transportation, treatment, storage and disposal of hazardous waste for shipments between the Unites States and those countries.

(Amended September 20, 1984; May 8, 1986; August 29, 1988)

Section 262.51 Definitions.

In addition to the definitions set forth at §260.10, the following definitions apply to this subpart:

"Consignee" means the ultimate treatment, storage or disposal facility in a receiving country to which the hazardous waste will be sent.

"EPA Acknowledgment of Consent" means the cable sent to EPA from the U.S. Embassy in a receiving country that acknowledges the written consent of the receiving country to accept the hazardous waste and describes the terms and conditions of the receiving country's consent to the shipment.

"Primary Exporter" means any person who is required to originate the manifest for a shipment of hazardous waste in accordance with Part 262, Subpart B, which specifies a treatment, storage, or disposal facility in a receiving country as the facility to which the hazardous waste will be sent and any intermediary arranging for the export.

"Receiving country" means a foreign country to which a hazardous waste is sent for the purpose of treatment, storage or disposal (except short term storage incidental to transportation).

"Transit country" means any foreign country, other than a receiving country, through which a hazardous waste is transported.

(Amended August 29, 1988)

Section 262.52 General requirements.

Exports of hazardous waste are prohibited except in compliance with the applicable requirements of this subpart and Part 263. Exports of hazardous waste are prohibited unless:

- (a) Notification in accordance with §262.53 has been provided;
- (b) The receiving country has consented to accept the hazardous waste;
- (c) A copy of the EPA Acknowledgment of Consent to the shipment accompanies the hazardous waste shipment and, unless exported by rail, is attached to the manifest (or shipping paper for exports by water (bulk shipment));
- (d) The hazardous waste shipment conforms to the terms of the receiving country's written consent as reflected in the EPA Acknowledgment of Consent. (Amended August 29, 1988)

Section 262.53 Notification of intent to export.

- (a) A primary exporter of hazardous waste must notify EPA of an intended export before such waste is scheduled to leave the United States. A complete notification should be submitted sixty (60) days before the initial shipment is intended to be shipped off-site. This notification may cover export activities extending over a twelve (12) month or lesser period. The notification must be in writing, signed by the primary exporter, and include the following information:
- (1) Name, mailing address, telephone number and EPA I.D. number of the primary exporter;
 - (2) By consignee, for each hazardous waste type:
- (i) A description of the hazardous waste and the EPA hazardous waste number (from Part 261, Subparts C and D of these regulations), U.S. DOT proper shipping name, hazard class and I.D. number (UN/NA) for each hazardous waste as identified in 49 CFR Part 171 177;
- (ii) The estimated frequency or rate at which such waste is to be exported and the period of time over which such waste is to be exported;
- (iii) The estimated total quantity of the hazardous waste in units as specified in the instructions to the Uniform Hazardous Waste Manifest Form (8700 22);
- (iv) All points of entry to and departure from each foreign country through which the hazardous waste will pass;
- (v) A description of the means by which each shipment of the hazardous waste will be transported (e.g., mode of transportation vehicle (air, highway, rail, water, etc.), type(s) of container (drums, boxes, tanks, etc.));
- (vi) A description of the manner in which the hazardous waste will be treated, stored or disposed of in the receiving country (e.g., land or ocean incineration, other land disposal, ocean dumping, recycling);
- (vii) The name and site address of the consignee and any alternate consignee; and
- (viii) The name of any transit countries through which the hazardous waste will be sent and a description of the approximate length of time the hazardous waste will remain in such country and the nature of its handling while there;
- (b) Notifications submitted by mail should be sent to the following mailing address: Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460. Hand-delivered notifications should be sent to: Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division, Environmental Protection Agency, Ariel Rios Bldg., Room 6144, 12th St. and Pennsylvania Ave., NW., Washington, DC 20004. In both cases, the following shall be prominently displayed on the front of the envelope: "Attention: Notification of Intent to Export." A copy of the notification must also be sent to the DNREC Secretary.
- (c) Except for changes to the telephone number in paragraph (a)(1) of this section, changes to paragraph (a)(2)(v) of this section and decreases in the quantity indicated pursuant to paragraph (a)(2)(iii) of this section when the conditions specified on the original notification change (including any

exceedance of the estimate of the quantity of hazardous waste specified in the original notification), the primary exporter must provide EPA with a written renotification of the change. The shipment cannot take place until consent of the receiving country to the changes (except for changes to paragraph (a)(2)(viii) of this section and in the ports of entry to and departure from transit countries pursuant to paragraph (a)(2)(iv) of this section) has been obtained and the primary exporter receives an EPA Acknowledgment of Consent reflecting the receiving country's consent to the changes.

- (d) Upon request by EPA, a primary exporter shall furnish to EPA any additional information which a receiving country requests in order to respond to a notification.
- (e) In conjunction with the Department of State, EPA will provide a complete notification to the receiving country and any transit countries. A notification is complete when EPA receives a notification which EPA determines satisfies the requirements of paragraph (a) of this section. Where a claim of confidentiality is asserted with respect to any notification information required by paragraph (a) of this section, EPA may find the notification not complete until any such claim is resolved in accordance with 40 CFR 260.2.
- (f) Where the receiving country consents to the receipt of the hazardous waste, EPA will forward an EPA Acknowledgment of Consent to the primary exporter for purposes of §262.54(h). Where the receiving country objects to receipt of the hazardous waste or withdraws a prior consent, EPA will notify the primary exporter in writing. EPA will also notify the primary exporter of any responses from transit countries.

(Amended August 29, 1988; July 26, 1994, January 1, 1999)

Section 262.54 Special manifest requirements.

A primary exporter must comply with the manifest requirements of §§262.20 262.23 except that:

- (a) In lieu of the name, site address, and EPA I.D. number of the designated permitted facility, the primary exporter must enter the name and site address of the consignee.
- (b) In lieu of the name, site address and EPA I.D. number of a permitted alternate facility, the primary exporter may enter the name and site address of any alternate consignee.
- (c) In the International Shipments block, the primary exporter must check the export box and enter the point of exit (city and State) from the United States;
- (d) The following statement must be added to the end of the first sentence of the certification set forth in Item 16 of the Uniform Hazardous Waste Manifest Form: "and conforms to the terms of the attached EPA Acknowledgment of Consent":
- (e) The primary exporter may obtain the manifest form from any source that is registered with the U.S. EPA as a supplier of manifests (e.g. states, waste handlers, and/or commercial form printers).
- (f) The primary exporter must require the consignee to confirm in writing the delivery of the hazardous waste to that facility and to describe any significant discrepancies (as defined in §264.72(a)) between the manifest and the shipment. A copy of the manifest signed by such facility may be used to confirm delivery of the hazardous waste.
- (g) In lieu of the requirements of §262.20(d), where a shipment cannot be delivered for any reason to the designated or alternate consignee, the primary exporter must:
- (1) Renotify EPA of a change in the conditions of the original notification to allow shipment to a new consignee in accordance with §262.53(c) and obtain an EPA Acknowledgment of Consent prior to delivery; or
- (2) Instruct the transporter to return the waste to the primary exporter in the United States or designate another facility within the United States; and
- (3) Instruct the transporter to revise the manifest in accordance with the primary exporter's instructions.
- (h) The primary exporter must attach a copy of the EPA Acknowledgment of Consent to the shipment of the manifest which must accompany the hazardous waste shipment. For exports by rail or water (bulk shipment), the primary exporter must provide the transporter with an EPA Acknowledgment of Consent which must accompany the hazardous waste but which need not be attached to the manifest except that for exports by water (bulk shipment) the primary exporter must attach the copy of the EPA Acknowledgment of Consent to the shipping paper.

(i) The primary exporter shall provide the transporter with an additional copy of the manifest for delivery to the U. S. Customs official at the point the hazardous waste leaves the United States in accordance with §263.20(g)(4). (Amended August 29, 1988, August 21, 2006)

Section 262.55 Exception reports.

In lieu of the requirements of §262.42, a primary exporter must file an exception report with the EPA Administrator with a copy to the Secretary if:

- (a) He has not received a copy of the manifest signed by the transporter stating the date and place of departure from the United States within forty five (45) days from the date it was accepted by the initial transporter.
- (b) Within ninety (90) days from the date the waste was accepted by the initial transporter, the primary exporter has not received written confirmation from the consignee that the hazardous waste was received;
- (c) The waste is returned to the United States. (Amended August 29, 1988)

Section 262.56 Annual reports.

- (a) Primary exporters of hazardous waste shall file with the EPA Administrator with a copy to the Secretary no later than March 1 of each year, a report summarizing the types, quantities, frequency, and ultimate destination of all hazardous waste exported during the previous calendar year. Such reports shall include the following:
- (1) The EPA identification number, name, and mailing and site address of the exporter;
 - (2) The calendar year covered by the report;
 - (3) The name and site address of each consignee;
- (4) By consignee, for each hazardous waste exported, a description of the hazardous waste, the EPA hazardous waste number (from Part 261, Subpart C or D), DOT hazard class, the name and U.S. EPA I.D. number (where applicable) for each transporter used, the total amount of waste shipped and number of shipments pursuant to each notification;
- (5) Except for hazardous waste produced by exporters of greater than 100 kg but less than 1000 kg in a calendar month, unless provided pursuant to §262.41:
- (i) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated, and
- (ii) A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for years prior to 1984.
 - (6) A certification signed by the primary exporter which states:
- I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.
- (b) Annual reports submitted by mail should be sent to the following mailing address: Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460. Hand-delivered reports should be sent to: Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division, Environmental Protection Agency, Ariel Rios Bldg., Room 6144, 12th St. and Pennsylvania Ave., NW., Washington, DC 20004. A copy of the Annual Report must also be sent to the DNREC Secretary. (Amended August 29, 1988; July 26, 1994, January 1, 1999)

Section 262.57 Recordkeeping.

- (a) For all exports a primary exporter must:
- (1) Keep a copy of each notification of intent to export for a period of at least three years from the date the hazardous waste was accepted by the initial transporter;
- (2) Keep a copy of each EPA Acknowledgment of Consent for a period of at least three years from the date the hazardous waste was accepted by the initial transporter;
- (3) Keep a copy of each confirmation of delivery of the hazardous waste from the consignee for at least three years from the date the hazardous waste was accepted by the initial transporter; and
- (4) Keep a copy of each annual report for a period of at least three years from the due date of the report.
- (b) The periods of retention referred to in this section are extended automatically during the course of any unresolved enforcement action regarding the regulated activity or as requested by the EPA Administrator.

(Amended August 29, 1988)

Section 262.58 International Agreements.

- (a) Any person who exports or imports hazardous waste subject to manifest requirements of Part 262, or subject to the universal waste management standards of Part 273, to or from designated member countries of the Organization for Economic Cooperation and Development (OECD) as defined in paragraph (a)(1) of this section for purposes of recovery is subject to Subpart H of this part. The requirements of Subparts E and F do not apply.
- (1) For the purposes of this Subpart, the designated OECD countries consist of Australia, Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, the Netherlands, New Zealand, Norway, Poland, Portugal, the Slovak Republic, South Korea, Spain, Sweden, Switzerland, Turkey, the United Kingdom, and the United States.
- (2) For the purposes of this subpart, Canada and Mexico are considered OECD member countries only for the purpose of transit.
- (b) Any person who exports hazardous waste to or imports hazardous waste from: a designated OECD member country for purposes other than recovery (e.g., incineration, disposal), Mexico (for any purpose), or Canada (for any purpose) remains subject to the requirements of Subparts E and F of this part.

12 DE Reg. 808 (12/01/08)

Subpart F Imports of Hazardous Waste

Section 262.60 Imports of hazardous waste.

- (a) Any person who imports hazardous waste from a foreign country into the United States must comply with the requirements of this part and the special requirements of this subpart.
- (b) When importing hazardous waste, a person must meet all the requirements of §262.20(a) for the manifest except that:
- (1) In place of the generator's name, address and EPA identification number, the name and address of the foreign generator and the importer's name, address and EPA identification number must be used.
- (2) In place of the generator's signature on the certification statement, the U.S. importer or his agent must sign and date the certification and obtain the signature of the initial transporter.
- (c) A person who imports hazardous waste may obtain the manifest form from any source that is registered with the U.S. EPA as a supplier of manifests (e.g. states, waste handlers, and/or commercial forms printers).
- (d) In the International Shipments block, the importer must check the import box and enter the point of entry (city and State) into the United States.
 - (e) The importer must provide the transporter with an additional copy of the manifest to be

submitted by the receiving facility to U.S. EPA in accordance with §264.71(a)(3) and §265.71 (a)(3) of this chapter.

(Amended August 29, 1988, August 21, 2006)

Subpart G Farmers

Section 262.70 Farmers.

A farmer disposing of waste pesticides from his own use which are hazardous wastes is not required to comply with the standards in this part or other standards in Part 122, 264, 265, or 268 for those wastes provided he triple rinses each emptied pesticide container in accordance with §261.7(b)(3) and disposes of the pesticide residues on his own farm in a manner consistent with the disposal instructions on the pesticide label.

(Amended June 19, 1992)

Subpart H Transfrontier Shipments of Hazardous Waste for Recovery within the OECD

Section 262.80 Applicability

- (a) The requirements of this subpart apply to imports and exports of wastes that are considered hazardous under U.S. national procedures and are destined for recovery operations in the countries listed in §262.58(a)(1). A waste is considered hazardous under U.S. national procedures if it meets the Federal definition of hazardous waste in §261.3 and it is subject to either the Federal manifesting requirements at Part 262, Subpart B or, to the universal waste management standards of Part 273.
- (b) Any person (notifier, consignee, or recovery facility operator) who mixes two or more wastes (including hazardous and non hazardous wastes) or otherwise subjects two or more wastes (including hazardous and non hazardous wastes) to physical or chemical transformation operations, and thereby creates a new hazardous waste, becomes a generator and assumes all subsequent generator duties under RCRA and any notifier duties, if applicable, under this subpart.

Section 262.81 Definitions.

The following definitions apply to this subpart.

- (a) "Competent authorities" means the regulatory authorities of concerned countries having jurisdiction over transfrontier movements of wastes destined for recovery operations.
- (b) "Concerned countries" means the exporting and importing OECD member countries and any OECD member countries of transit.
- (c) "Consignee" means the person to whom possession or other form of legal control of the waste is assigned at the time the waste is received in the importing country.
- (d) "Country of transit" means any designated OECD country in §262.58(a)(1) and (a)(2) other than the exporting or importing country across which a transfrontier movement of wastes is planned or takes place.
- (e) "Exporting country" means any designated OECD member country in §262.58(a)(1) from which a transfrontier movement of wastes is planned or has commenced.
- (f) "Importing country" means any designated OECD country in §262.58(a)(1) to which a transfrontier movement of wastes is planned or takes place for the purpose of submitting the wastes to recovery operations therein.
- (g) "Notifier" means the person under the jurisdiction of the exporting country who has, or will have at the time the planned transfrontier movement commences, possession or other forms of legal control of the wastes and who proposes their transfrontier movement for the ultimate purpose of submitting them to recovery operations. When the United States (U.S.) is the exporting country, notifier is interpreted to mean a person domiciled in the U.S.
- (h) "OECD area" means all land or marine areas under the national jurisdiction of any designated OECD member country in §262.58. When the regulations refer to shipments to or from an

OECD country, this means OECD area.

- (i) "Recognized trader" means a person who, with appropriate authorization of concerned countries, acts in the role of principal to purchase and subsequently sell wastes; this person has legal control of such wastes from time of purchase to time of sale; such a person may act to arrange and facilitate transfrontier movements of wastes destined for recovery operations.
- (j) "Recovery facility" means an entity which, under applicable domestic law, is operating or is authorized to operate in the importing country to receive wastes and to perform recovery operations on them.
- (k) "Recovery operations" means activities leading to resource recovery, recycling, reclamation, direct re use or alternative uses as listed in Table 2.B of the Annex of OECD Council Decision C(88)90(Final) of 27 May 1988, (available from the Environmental Protection Agency, RCRA Docket, EPA/DC, EPA West, Room B102, 1301 Constitution Ave., NW., Washington, DC 20460. (Docket # F 94 IEHF FFFFF) and the Organization for Economic Co operation and Development, Environment Direcorate, 2 rue Andre Pascal, 75775 Paris Cedex 16, France) which include:

	R1	Use as a fuel (other than in direct incineration) or other means to generate
energy		
	R2	Solvent reclamation/regeneration
	R3	Recycling/reclamation of organic substances which are not used as solvents
	R4	Recycling/reclamation of metals and metal compounds
	R5	Recycling/reclamation of other inorganic materials
	R6	Regeneration of acids or bases
	R7	Recovery of components used for pollution control
	R8	Recovery of components from catalysts
	R9	Used oil re refining or other reuses of previously used oil
	R10	Land treatment resulting in benefit to agriculture or ecological improvement
	R11	Uses of residual materials obtained from any of the operations numbered R1 R10
	R12	Exchange of wastes for submission to any of the operations numbered R1 R11
	R13	Accumulation of material intended for any operation in Table 2.B

(I) "Transfrontier movement" means any shipment of wastes destined for recovery operations from an area under the national jurisdiction of one OECD member country to an area under the national jurisdiction of another OECD member country.

Section 262.82 General conditions.

- (a) Scope. The level of control for exports and imports of waste is indicated by assignment of the waste to a green, amber, or red list and by U.S. national procedures as defined in §262.80(a). The green, amber, and red lists are incorporated by reference in §262.89(e).
- (1) Wastes on the green list are subject to existing controls normally applied to commercial transactions, except as provided below:
- (i) Green list wastes that are considered hazardous under U.S. national procedures are subject to amber list controls.
- (ii) Green list wastes that are sufficiently contaminated or mixed with amber list wastes, such that the waste or waste mixture is considered hazardous under U.S. national procedures, are subject to amber list controls.
- (iii) Green list wastes that are sufficiently contaminated or mixed with other wastes subject to red list controls such that the waste or waste mixture is considered hazardous under U.S. national procedures must be handled in accordance with the red list controls.
- (2) Wastes on the amber list that are considered hazardous under U.S. national procedures as defined in §262.80(a) are subject to the amber list controls of this subpart.
- (i) If amber list wastes are sufficiently contaminated or mixed with other wastes subject to red list controls such that the waste or waste mixture is considered hazardous under U.S. national procedures, the wastes must be handled in accordance with the red list controls.

(ii) [Reserved].

- (3) Wastes on the red list that are considered hazardous under U.S. national procedures as defined in §262.80(a) are subject to the red list controls of this subpart. Note to paragraph (a)(3): Some wastes on the amber or red lists are not listed or otherwise identified as hazardous under RCRA (e.g., polychlorinated biphenyls) and therefore are not subject to the amber or red list controls of this subpart. Regardless of the status of the waste under RCRA, however, other Federal environmental statutes (e.g., the Toxic Substances Control Act) may restrict certain waste imports or exports. Such restrictions continue to apply without regard to this subpart.
- (4) Wastes not yet assigned to a list are eligible for transfrontier movements, as follows:
- (i) If such wastes are considered hazardous under U.S. national procedures as defined in §262.80(a), these wastes are subject to the red list controls; or
- (ii) If such wastes are not considered hazardous under U.S. national procedures as defined in §262.80(a), such wastes may move as though they appeared on the green list.
 - (b) General conditions applicable to transfrontier movements of hazardous waste.
- (1) The waste must be destined for recovery operations at a facility that, under applicable domestic law, is operating or is authorized to operate in the importing country;
- (2) The transfrontier movement must be in compliance with applicable international transport agreements; and
- **Note to paragraph (b)(2):** These international agreements include, but are not limited to, the Chicago Convention (1944), ADR (1957), ADNR (1970), MARPOL Convention (1973/1978), SOLAS Convention (1974), IMDG Code (1985), COTIF (1985), and RID (1985).
- (3) Any transit of waste through a non OECD member country must be conducted in compliance with all applicable international and national laws and regulations.
 - (c) Provisions relating to re export for recovery to a third country.
- (1) Re export of wastes subject to the amber list control system from the U.S., as the importing country, to a third country listed in §262.58(a)(1) may occur only after a notifier in the U.S. provides notification to and obtains consent of the competent authorities in the third country, the original exporting country, and new transit countries. The notification must comply with the notice and consent procedures in §262.83 for all concerned countries and the original exporting country. The competent authorities of the original exporting country as well as the competent authorities of all other concerned countries have 30 days to object to the proposed movement.
- (i) The 30 day period begins once the competent authorities of both the initial exporting country and new importing country issue Acknowledgments of Receipt of the notification.
- (ii) The transfrontier movement may commence if no objection has been lodged after the 30 day period has passed or immediately after written consent is received from all relevant OECD importing and transit countries.
- (2) Re export of waste subject to the red list control system from the original importing country to a third country listed in §262.58(a)(1) may occur only following notification of the competent authorities of the third country, the original exporting country, and new transit countries by a notifier in the original importing country in accordance with §262.83. The transfrontier movement may not proceed until receipt by the original importing country of written consent from the competent authorities of the third country, the original exporting country, and new transit countries.
- (3) In the case of re export of amber or red list wastes to a country other than those in §262.58(a)(1), notification to and consent of the competent authorities of the original OECD member country of export and any OECD member countries of transit is required as specified in paragraphs (c)(1) and (c)(2) of this section in addition to compliance with all international agreements and arrangements to which the first importing OECD member country is a party and all applicable regulatory requirements for exports from the first importing country.

Section 262.83 Notification and consent.

(a) Applicability. Consent must be obtained from the competent authorities of the relevant OECD importing and transit countries prior to exporting hazardous waste destined for recovery operations subject to this subpart. Hazardous wastes subject to amber list controls are subject to the requirements of

paragraph (b) of this section; hazardous wastes subject to red list controls are subject to the requirements of paragraph (c) of this section; and wastes not identified on any list are subject to the requirements of paragraph (d) of this section.

- (b) Amber list wastes. The export from the U.S. of hazardous wastes as described in §262.80(a) that appear on the amber list is prohibited unless the notification and consent requirements of paragraph (b)(1) or paragraph (b)(2) of this section are met.
 - (1) Transactions requiring specific consent:
- (i) Notification. At least 45 days prior to commencement of the transfrontier movement, the notifier must provide written notification in English of the proposed transfrontier movement to the Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A) Environmental Protection Agency, 401 M St., SW., Washington, DC 20460, with the words "Attention: OECD Export Notification" prominently displayed on the envelope. This notification must include all of the information identified in paragraph (e) of this section. In cases where wastes having similar physical and chemical characteristics, the same United Nations classification, and the same RCRA waste codes are to be sent periodically to the same recovery facility by the same notifier, the notifier may submit one notification of intent to export these wastes in multiple shipments during a period of up to one year.
- (ii) Tacit consent. If no objection has been lodged by any concerned country (i.e., exporting, importing, or transit countries) to a notification provided pursuant to paragraph (b)(1)(i) of this section within 30 days after the date of issuance of the Acknowledgment of Receipt of notification by the competent authority of the importing country, the transfrontier movement may commence. Tacit consent expires one calendar year after the close of the 30 day period; renotification and renewal of all consents is required for exports after that date.
- (iii) Written consent. If the competent authorities of all the relevant OECD importing and transit countries provide written consent in a period less than 30 days, the transfrontier movement may commence immediately after all necessary consents are received. Written consent expires for each relevant OECD importing and transit country one calendar year after the date of that country's consent unless otherwise specified; renotification and renewal of each expired consent is required for exports after that date.
- (2) Shipments to facilities pre approved by the competent authorities of the importing countries to accept specific wastes for recovery:
- (i) The notifier must provide EPA the information identified in paragraph (e) of this section in English, at least 10 days in advance of commencing shipment to a pre-approved facility. The notification should indicate that the recovery facility is pre-approved, and may apply to a single specific shipment or to multiple shipments as described in paragraph (b)(1)(i) of this section. This information must be sent to the Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460, with the words "Attention: OECD Export Notification-Pre-approved Facility" prominently displayed on the envelope.
- (ii) Shipments may commence after the notification required in paragraph (b)(1)(i) of this section has been received by the competent authorities of all concerned countries, unless the notifier has received information indicating that the competent authorities of one or more concerned countries objects to the shipment.
- (c) Red list wastes. The export from the U.S. of hazardous wastes as described in §262.80(a) that appear on the red list is prohibited unless notice is given pursuant to paragraph (b)(1)(i) of this section and the notifier receives written consent from the importing country and any transit countries prior to commencement of the transfrontier movement.
- (d) Unlisted wastes. Wastes not assigned to the green, amber, or red list that are considered hazardous under U.S. national procedures as defined in §262.80(a) are subject to the notification and consent requirements established for red list wastes in accordance with paragraph (c) of this section. Unlisted wastes that are not considered hazardous under U.S. national procedures as defined in §262.80(a) are not subject to amber or red controls when exported or imported.
 - (e) Notification information. Notifications submitted under this section must include:
 - (1) Serial number or other accepted identifier of the notification form;
 - (2) Notifier name and EPA identification number (if applicable), address, and

telephone and telefax numbers;

- (3) Importing recovery facility name, address, telephone and telefax numbers, and technologies employed;
- (4) Consignee name (if not the owner or operator of the recovery facility) address, and telephone and telefax numbers; whether the consignee will engage in waste exchange or storage prior to delivering the waste to the final recovery facility and identification of recovery operations to be employed at the final recovery facility;
 - (5) Intended transporters and/or their agents;
 - (6) Country of export and relevant competent authority, and point of departure;
- (7) Countries of transit and relevant competent authorities and points of entry and departure;
 - (8) Country of import and relevant competent authority, and point of entry;
- (9) Statement of whether the notification is a single notification or a general notification. If general, include period of validity requested;
 - (10) Date foreseen for commencement of transfrontier movement;
- (11) Designation of waste type(s) from the appropriate list (amber or red and waste list code), descriptions of each waste type, estimated total quantity of each, RCRA waste code, and United Nations number for each waste type; and
 - (12) Certification/Declaration signed by the notifier that states:

I certify that the above information is complete and correct to the best of my knowledge. I also certify that legally enforceable written contractual obligations have been entered into, and that any applicable insurance or other financial guarantees are or shall be in force covering the transfrontier movement.

Name:		
Signature Date:		
Date.		-

Note to paragraph (e)(12): The U.S. does not currently require financial assurance; however, U.S. exporters may be asked by other governments to provide and certify to such assurance as a condition of obtaining consent to a proposed movement.

(f) Any person submitting information to EPA in accordance with the requirements of this subpart must also submit copies to the DNREC Secretary.

Section 262.84 Tracking document.

- (a) All U.S. parties subject to the contract provisions of §262.85 must ensure that a tracking document meeting the conditions of §262.84(b) accompanies each transfrontier shipment of wastes subject to amber list or red list controls from the initiation of the shipment until it reaches the final recovery facility, including cases in which the waste is stored and/or exchanged by the consignee prior to shipment to the final recovery facility, except as provided in §§ 262.84(a)(1) and (2).
- (1) For shipments of hazardous waste within the U.S. solely by water (bulk shipments only) the generator must forward the tracking document with the manifest to the last water (bulk shipment) transporter to handle the waste in the U.S. if exported by water, (in accordance with the manifest routing procedures at §262.23(c)).
- (2) For rail shipments of hazardous waste within the U.S. which originate at the site of generation, the generator must forward the tracking document with the manifest (in accordance with the routing procedures for the manifest in §262.23(d)) to the next non rail transporter, if any, or the last rail transporter to handle the waste in the U.S. if exported by rail.
- (b) The tracking document must include all information required under §262.83 (for notification), and the following:
 - (1) Date shipment commenced.
 - (2) Name (if not notifier), address, and telephone and telefax numbers of primary

exporter.

- (3) Company name and EPA ID number of all transporters.
- (4) Identification (license, registered name or registration number) of means of transport, including types of packaging.
 - (5) Any special precautions to be taken by transporters.
- (6) Certification/declaration signed by notifier that no objection to the shipment has been lodged as follows:

I certify that the above information is complete and correct to the best of my knowledge. I also certify that legally enforceable written contractual obligations have been entered into, that any applicable insurance or other financial guarantees are or shall be in force covering the transfrontier movement, and that:

- 1. All necessary consents have been received; OR
- 2. The shipment is directed at a recovery facility within the OECD area and no objection has been received from any of the concerned countries within the 30 day tacit consent period; OR
- 3. The shipment is directed at a recovery facility pre authorized for that type of waste within the OECD area; such an authorization has not been revoked, and no objection has been received from any of the concerned countries.

(delete sentences that are not applicable)

Name:	
Signature:	
Date:	

- (7) Appropriate signatures for each custody transfer (e.g., transporter, consignee, and owner or operator of the recovery facility).
- (c) Notifiers also must comply with the special manifest requirements of §262.54(a), (b), (c), (e), and (i) and consignees must comply with the import requirements of Part 262, Subpart F.
- (d) Each U.S. person that has physical custody of the waste from the time the movement commences until it arrives at the recovery facility must sign the tracking document (e.g., transporter, consignee, and owner or operator of the recovery facility).
- (e) Within 3 working days of the receipt of imports subject to this Subpart, the owner or operator of the U.S. recovery facility must send signed copies of the tracking document to the notifier, to the Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460, and to the competent authorities of the exporting and transit countries, and to the DNREC Secretary.

Section 262.85 Contracts.

- (a) Transfrontier movements of hazardous wastes subject to amber or red control procedures are prohibited unless they occur under the terms of a valid written contract, chain of contracts, or equivalent arrangements (when the movement occurs between parties controlled by the same corporate or legal entity). Such contracts or equivalent arrangements must be executed by the notifier and the owner or operator of the recovery facility, and must specify responsibilities for each. Contracts or equivalent arrangements are valid for the purposes of this section only if persons assuming obligations under the contracts or equivalent arrangements have appropriate legal status to conduct the operations specified in the contract or equivalent arrangement.
- (b) Contracts or equivalent arrangements must specify the name and EPA I.D. number, where available, of:
 - (1) The generator of each type of waste;

- (2) Each person who will have physical custody of the wastes;
- (3) Each person who will have legal control of the wastes; and
- (4) The recovery facility.
- (c) Contracts or equivalent arrangements must specify which party to the contract will assume responsibility for alternate management of the wastes if its disposition cannot be carried out as described in the notification of intent to export. In such cases, contracts must specify that:
- (1) The person having actual possession or physical control over the wastes will immediately inform the notifier and the competent authorities of the exporting and importing countries and, if the wastes are located in a country of transit, the competent authorities of that country; and
- (2) The person specified in the contract will assume responsibility for the adequate management of the wastes in compliance with applicable laws and regulations including, if necessary, arranging their return to the original country of export.
- (d) Contracts must specify that the consignee will provide the notification required in §262.82(c) prior to re export of controlled wastes to a third country.
- (e) Contracts or equivalent arrangements must include provisions for financial guarantees, if required by the competent authorities of any concerned country, in accordance with applicable national or international law requirements.

Note to paragraph (e): Financial guarantees so required are intended to provide for alternate recycling, disposal or other means of sound management of the wastes in cases where arrangements for the shipment and the recovery operations cannot be carried out as foreseen. The U.S. does not require such financial guarantees at this time; however, some OECD countries do. It is the responsibility of the notifier to ascertain and comply with such requirements; in some cases, transporters or consignees may refuse to enter into the necessary contracts absent specific references or certifications to financial guarantees.

- (f) Contracts or equivalent arrangements must contain provisions requiring each contracting party to comply with all applicable requirements of this subpart.
- (g) Upon request by EPA, U.S. notifiers, consignees, or recovery facilities must submit to EPA copies of contracts, chain of contracts, or equivalent arrangements (when the movement occurs between parties controlled by the same corporate or legal entity). Information contained in the contracts or equivalent arrangements for which a claim of confidentiality is asserted accordance with 40 CFR 2.203(b) will be treated as confidential and will be disclosed by EPA only as provided in 40 CFR 260.2.

Note to paragraph (g): Although the U.S. does not require routine submission of contracts at this time, OECD Council Decision C(92)39/FINAL allows members to impose such requirements. When other OECD countries require submission of partial or complete copies of the contract as a condition to granting consent to proposed movements, EPA will request the required information; absent submission of such information, some OECD countries may deny consent for the proposed movement.

Section 262.86 Provisions relating to recognized traders.

- (a) A recognized trader who takes physical custody of a waste and conducts recovery operations (including storage prior to recovery) is acting as the owner or operator of a recovery facility and must be so authorized in accordance with all applicable Federal laws.
- (b) A recognized trader acting as a notifier or consignee for transfrontier shipments of waste must comply with all the requirements of this Subpart associated with being a notifier or consignee.

Section 262.87 Reporting and recordkeeping

(a) Annual reports. For all waste movements subject to this Subpart, persons (e.g., notifiers, recognized traders) who meet the definition of primary exporter in §262.51 shall file an annual report with the Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), Environmental Protection Agency, 401 M St., SW., Washington, DC 20460, no later than March 1 of each year summarizing the types, quantities, frequency, and ultimate destination of all such hazardous waste exported during the previous calendar year. (If the primary

exporter is required to file an annual report for waste exports that are not covered under this Subpart, he may include all export information in one report provided the following information on exports of waste destined for recovery within the designated OECD member countries is contained in a separate section). Such reports shall include the following:

- (1) The EPA identification number, name, and mailing and site address of the notifier filing the report;
 - (2) The calendar year covered by the report;
 - (3) The name and site address of each final recovery facility;
- (4) By final recovery facility, for each hazardous waste exported, a description of the hazardous waste, the EPA hazardous waste number (from 40 CFR Part 261, Subpart C or D), designation of waste type(s) from OECD waste list and applicable waste code from the OECD lists, DOT hazard class, the name and U.S. EPA identification number (where applicable) for each transporter used, the total amount of hazardous waste shipped pursuant to this subpart, and number of shipments pursuant to each notification:
- (5) In even numbered years, for each hazardous waste exported, except for hazardous waste produced by exporters of greater than 100 kg but less than 1000 kg in a calendar month, and except for hazardous waste for which information was already provided pursuant to §262.41:
- (i) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated; and
- (ii) A description of the changes in volume and toxicity of the waste actually achieved during the year in comparison to previous years to the extent such information is available for years prior to 1984; and
 - (6) A certification signed by the person acting as primary exporter that states:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

- (b) Exception reports. Any person who meets the definition of primary exporter in §262.51 must file an exception report in lieu of the requirements of §262.42 with the EPA Administrator if any of the following occurs:
- (1) He has not received a copy of the tracking documentation signed by the transporter stating point of departure of the waste from the United States, within forty five (45) days from the date it was accepted by the initial transporter;
- (2) Within ninety (90) days from the date the waste was accepted by the initial transporter, the notifier has not received written confirmation from the recovery facility that the hazardous waste was received:
 - (3) The waste is returned to the United States.
 - (c) Recordkeeping.
- (1) Persons who meet the definition of primary exporter in §262.51 shall keep the following records:
- (i) A copy of each notification of intent to export and all written consents obtained from the competent authorities of concerned countries for a period of at least three years from the date the hazardous waste was accepted by the initial transporter;
- (ii) A copy of each annual report for a period of at least three years from the due date of the report; and
- (iii) A copy of any exception reports and a copy of each confirmation of delivery (i.e., tracking documentation) sent by the recovery facility to the notifier for at least three years from the date the hazardous waste was accepted by the initial transporter or received by the recovery facility, whichever is applicable.
- (2) The periods of retention referred to in this section are extended automatically during the course of any unresolved enforcement action regarding the regulated activity or as requested by the Administrator.

(3) A copy of the exception report must be sent to the Secretary.

Section 262.88 Pre approval for U.S. Recovery Facilities (Reserved).

Section 262.89 OECD Waste Lists.

- (a) General. For the purposes of this subpart, a waste is considered hazardous under U.S. national procedures, and hence subject to this subpart, if the waste:
 - (1) Meets the Federal definition of hazardous waste in §261.3; and
- (2) Is subject to either the manifesting requirements at Part 262, Subpart B, or to the universal waste management standards of Part 273.
- (b) If a waste is hazardous under paragraph (a) of this section and it appears on the amber or red list, it is subject to amber or red list requirements respectively;
- (c) If a waste is hazardous under paragraph (a) of this section and it does not appear on either amber or red lists, it is subject to red list requirements.
- (d) The appropriate control procedures for hazardous wastes and hazardous waste mixtures are addressed in §262.82.
- (e) The OECD Green List of Wastes (revised May 1994), Amber List of Wastes and Red List of Wastes (both revised May 1993) as set forth in Appendix 3, Appendix 4 and Appendix 5, respectively, to the OECD Council Decision C(92)39/FINAL (Concerning the Control of Transfrontier Movements of Wastes Destined for Recovery Operations) are incorporated by reference. These incorporations by reference were approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR Part 51 on July 11, 1996. These materials are incorporated as they exist on the date of the approval and a notice of any change in these materials will be published in the Federal Register. The materials are available for inspection at: the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC; the U.S. Environmental Protection Agency, RCRA Information Center (RIC), 1235 Jefferson Davis Highway, first floor, Arlington, VA 22203 (Docket # F 94 IEHF FFFFF) and may be obtained from the Organization for Economic Co operation and Development, Environment Direcorate, 2 rue Andre Pascal, 75775 Paris Cedex 16, France.

Appendix to Part 262

Uniform Hazardous Waste Manifest and Instructions (EPA Forms 8700-22 and 8700-22A and Their Instructions) U.S. EPA Form 8700-22

Manifest 8700-22

The following statement must be included with each Uniform Hazardous Waste Manifest, either on the form, in the instructions to the form, or accompanying the form:

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

Instructions for Generators

Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

Item 2. Page 1 of 1

Enter the total number of pages used to complete this Manifest (i.e., the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

Item 3. Emergency Response Phone Number

DELAWARE HAZARDOUS WASTE REGULATIONS

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

I. Instructions for Generators

Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

Item 2. Page 1 of 1

Enter the total number of pages used to complete this Manifest (i.e., the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

Item 3. Emergency Response Phone Number

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

- 1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
- 2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
- 3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

Note: Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

Item 4. Manifest Tracking Number

This unique tracking number must be preprinted on the manifest by the forms printer.

Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here. If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700- 22A).

Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

- 1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
- 2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
- 3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

Insert

Note: Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

Item 4. Manifest Tracking Number

This unique tracking number must be preprinted on the manifest by the forms printer.

Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event of an emergency or if the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here. If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700- 22A)

Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility

Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

Item 9a. If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

Item 9b. Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

Note: If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those Items.

Item 10. Containers (Number and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

TABLE I.-TYPES OF CONTAINERS

BA = Burlap, cloth, paper, or plastic bags.

CF = Fiber or plastic boxes, cartons, cases.

CM = Metal boxes, cartons, cases (including roll-offs).

CW = Wooden boxes, cartons, cases.

CY = Cylinders.

DF = Fiberboard or plastic drums, barrels, kegs.

DM = Metal drums, barrels, kegs.

DT = Dump truck.

DW = Wooden drums, barrels, kegs.

HG = Hopper or gondola cars.

TC = Tank cars. TP

= Portable tanks.

TT = Cargo tanks (tank trucks).

Item 11. Total Quantity

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and do not enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

Item 12. Units of Measure (Weight/Volume)

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

TABLE II.-UNITS OF MEASURE

G = Gallons (liquids only).

K = Kilograms.

L = Liters (liquids only).

M = Metric Tons (1000 kilograms).

N = Cubic Meters.

P = Pounds.

T = Tons (2000 pounds).

Y = Cubic Yards.

Note: Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

Item 13. Waste Codes

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste.

Item 14. Special Handling Instructions and Additional Information.

- 1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12.
- 2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

Item 15. Generator's/Offeror's Certifications

1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows:

"I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked, and labeled/placarded, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.

2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/offeror certification, to indicate that the individual signs as the employee or agent of the named principal.

Note: All of the above information except the handwritten signature required in Item 15 may be pre-printed.

II. Instructions for International Shipment Block

Item 16. International Shipments

For export shipments, the primary exporter must check the export box, and enter the point of exit (city and state) from the United States. For import shipments, the importer must check the import box and enter the point of entry (city and state) into the United States. For exports, the transporter must sign and date the manifest to indicate the day the shipment left the United States. Transporters of hazardous waste shipments must deliver a copy of the manifest to the U.S. Customs when exporting the waste across U.S. borders.

III. Instructions for Transporters

Item 17. Transporters' Acknowledgments of Receipt

Enter the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt. Only one signature per transportation company is required. Signatures are not required to track the movement of wastes in and out of transfer facilities, unless there is a change of custody between transporters.

If applicable, enter the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.

Note: Transporters carrying imports, who are acting as importers, may have responsibilities to enter information in the International Shipments Block. Transporters carrying exports may also have responsibilities to enter information in the International Shipments Block. See above instructions for Item 16.

IV. Instructions for Owners and Operators of Treatment, Storage, and Disposal Facilities

Item 18. Discrepancy

Item 18a. Discrepancy Indication Space

1. The authorized representative of the designated (or alternate) facility's owner or operator must note in this space any discrepancies between the waste described on the

Manifest and the waste actually received at the facility. Manifest discrepancies are: significant differences (as defined by §§ 264.72(b) and 265.72(b)) between the quantity or type of hazardous waste designated on the manifest or shipping paper, and the quantity and type of hazardous waste a facility actually receives, rejected wastes, which may be a full or partial shipment of hazardous waste that the TSDF cannot accept, or container residues, which are residues that exceed the quantity limits for "empty" containers set forth in DRGHW 261.7(b).

- 2. For rejected loads and residues (DRGHW 264.72(d), (e), and (f), or DRGHW 265.72(d), (e), or (f)), check the appropriate box if the shipment is a rejected load (i.e., rejected by the designated and/or alternate facility and is sent to an alternate facility or returned to the generator) or a regulated residue that cannot be removed from a container. Enter the reason for the rejection or the inability to remove the residue and a description of the waste. Also, reference the manifest tracking number for any additional manifests being used to track the rejected waste or residue shipment on the original manifest. Indicate the original manifest tracking number in Item 14, the Special Handling Block and Additional Information Block of the additional manifests.
- 3. Owners or operators of facilities located in unauthorized States (i.e., states in which the U.S. EPA administers the hazardous waste management program) who cannot resolve significant differences in quantity or type within 15 days of receiving the waste must submit to their Regional Administrator a letter with a copy of the Manifest at issue describing the discrepancy and attempts to reconcile it (40 CFR 264.72(c) and 265.72(c)).
- 4. Owners or operators of facilities located in authorized States (i.e., those States that have received authorization from the U.S. EPA to administer the hazardous waste management program) should contact their State agency for information on where to report discrepancies involving "significant differences" to state officials.

Item 18b. Alternate Facility (or Generator) for Receipt of Full Load Rejections
Enter the name, address, phone number, and EPA Identification Number of the Alternate Facility which
the rejecting TSDF has designated, after consulting with the generator, to receive a fully rejected waste
shipment. In the event that a fully rejected shipment is being returned to the generator, the rejecting
TSDF may enter the generator's site information in this space. This field is not to be used to forward
partially rejected loads or residue waste shipments.

Item 18c. Alternate Facility (or Generator) Signature

The authorized representative of the alternate facility (or the generator in the event of a returned shipment) must sign and date this field of the form to acknowledge receipt of the fully rejected wastes or residues identified by the initial TSDF.

Item 19. Hazardous Waste Report Management Method Codes

Enter the most appropriate Hazardous Waste Report Management Method code for each waste listed in Item 9. The Hazardous Waste Report Management Method code is to be entered by the first treatment, storage, or disposal facility (TSDF) that receives the waste and is the code that best describes the way in which the waste is to be managed when received by the TSDF.

Item 20. Designated Facility Owner or Operator Certification of Receipt (Except as Noted in Item 18a)

Enter the name of the person receiving the waste on behalf of the owner or operator of the facility. That person must acknowledge receipt or rejection of the waste described on the Manifest by signing and entering the date of receipt or rejection where indicated. Since the Facility Certification acknowledges receipt of the waste except as noted in the Discrepancy Space in Item 18a, the certification should be signed for both waste receipt and waste rejection, with the rejection being noted and described in the space provided in Item 18a. Fully rejected wastes may be forwarded or returned using Item 18b after consultation with the generator. Enter the name of the person accepting the waste on behalf of the owner or operator of the alternate facility or the original generator. That person must acknowledge receipt or rejection of the waste described on the Manifest by signing and entering the date they received or rejected the waste in Item 18c. Partially rejected wastes and residues must be re-shipped under a new manifest, to be initiated and signed by the rejecting TSDF as offeror of the shipment.

Manifest Continuation Sheet

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (elite) typewriter; a firm point pen may also be used-press down hard.

This form must be used as a continuation sheet to U.S. EPA Form 8700-22 if:

- More than two transporters are to be used to transport the waste; or
- More space is required for the U.S. DOT descriptions and related information in Item 9 of U.S. EPA Form 8700-22.

Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, or disposal facilities to use the uniform hazardous waste manifest (EPA Form 8700-22) and, if necessary, this continuation sheet (EPA Form 8700-22A) for both interstate and intrastate transportation.

Item 21. Generator's ID Number

Enter the generator's U.S. EPA twelve digit identification number or, the State generator identification number if the generator site does not have an EPA identification number.

Item 22. Page I-

Enter the page number of this Continuation Sheet.

Item 23. Manifest Tracking Number

Enter the Manifest Tracking number from Item 4 of the Manifest form to which this continuation sheet is attached.

Item 24. Generator's Name-

Enter the generator's name as it appears in Item 5 on the first page of the Manifest.

Item 25. Transporter-Company Name

If additional transporters are used to transport the waste described on this Manifest, enter the company name of each additional transporter in the order in which they will transport the waste. Enter after the word "Transporter" the order of the transporter. For example, Transporter 3 Company Name. Also enter the U.S. EPA twelve digit identification number of the transporter described in Item 25.

Item 26. Transporter-Company Name

If additional transporters are used to transport the waste described on this Manifest, enter the company name of each additional transporter in the order in which they will transport the waste. Enter after the word "Transporter" the order of the transporter. For example, Transporter 4 Company Name. Each Continuation Sheet can record the names of two additional transporters. Also enter the U.S. EPA twelve digit identification number of the transporter named in Item 26.

Item 27. U.S. D.O.T. Description Including Proper Shipping Name, Hazardous Class, and ID Number (UN/NA)

For each row enter a sequential number under Item 27b that corresponds to the order of waste codes from one continuation sheet to the next, to reflect the total number of wastes being shipped. Refer to instructions for Item 9 of the manifest for the information to be entered.

Item 28. Containers (No. And Type)

Refer to the instructions for Item 10 of the manifest for information to be entered.

Item 29. Total Quantity

Refer to the instructions for Item 11 of the manifest form.

Item 30. Units of Measure (Weight/Volume)

Refer to the instructions for Item 12 of the manifest form.

Item 31. Waste Codes

Refer to the instructions for Item 13 of the manifest form.

Item 32. Special Handling Instructions and Additional Information

Refer to the instructions for Item 14 of the manifest form.

Transporters

Item 33. Transporter-Acknowledgment of Receipt of Materials

Enter the same number of the Transporter as identified in Item 25. Enter also the name of the person accepting the waste on behalf of the Transporter (Company Name) identified in Item 25. That person must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt.

Item 34. Transporter-Acknowledgment of Receipt of Materials

Enter the same number of the Transporter as identified in Item 26. Enter also the name of the person

accepting the waste on behalf of the Transporter (Company Name) identified in Item 26. That person must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt.

Owner and Operators of Treatment, Storage, or Disposal Facilities

Item 35. Discrepancy Indication Space

Refer to Item 18. This space may be used to more fully describe information on discrepancies identified in Item 18a of the manifest form.

Item 36. Hazardous Waste Report Management Method Codes

For each field here, enter the sequential number that corresponds to the waste materials described under ltem 27, and enter the appropriate process code that describes how the materials will be processed when received. If additional continuation sheets are attached, continue numbering the waste materials and process code fields sequentially, and enter on each sheet the process codes corresponding to the waste materials identified on that sheet.

(Amended August 21, 1997, August 21, 2006) 11 DE Reg. 809 (12/01/07)