1 Pollution Control Agency 2 Adopted Permanent Rules Relating to Small Quantity Generators 3 4 5 Rules as Adopted 6 7045.0075 PETITIONS. 7 Subpart 1. to 4. [Unchanged.] Subp. 5. Petition for use of alternate manifest. A person 8 9 who meets the criteria in item A may submit a petition to the director for approval of the use of an alternate manifest system 10 as described in item B. The criteria the director shall use in 11 determining whether to approve the use of the alternate manifest 12 system are provided in item C. 13 14 A. Only persons meeting the following criteria are eligible to file a petition under this subpart: 15 16 (1) the person proposing to use the alternate manifest system must agree to only use the alternate manifest 17 18 for the transportation of waste from small quantity generators; 19 (2) the person proposing to use the alternate manifest system must agree to only use the alternate manifest 20 21 for waste that will be reclaimed under a contractual agreement 22 specifying the type and frequency of waste shipments; and 23 (3) the person proposing to use the alternate 24 manifest system must own and operate the recycling facility to which the waste is proposed to be transported, and must also own 25 26 the vehicle to be used in transporting the waste to the recycling facility and in delivering reclaimed material back to 27 the generator. 28 29 Upon approval, an alternate manifest system may be в. 30 used in lieu of the manifest system described in parts 7045.0261 31 to 7045.0265. The director shall only approve alternate manifest systems meeting the following criteria: 32 33 (1) The alternate manifest system must include a 34 manifest form to be used by the generator to notify the director each time waste is transported under this subpart. The manifest 35

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form must include: a space for the generator's name, mailing 1 address, telephone number, and United States Environmental 2 3 Protection Agency identification number; a space for the transporter's name and United States Environmental Protection 4 5 Agency identification number; a space for the name, address, telephone number, and United States Environmental Protection 6 Agency identification number of the recycling facility; a space 7 for the United States Department of Transportation shipping 8 9 name, hazard class, and identification number of the waste as specified in the United States Department of Transportation 10 11 Code, title 49, parts 171 to 179; a space for the number and type of containers and total volume of the waste being shipped; 12 13 a space for the waste identification number as specified in part 7045.0131, 7045.0135, or 7045.0137; a space for the signature of 14 15 the generator or the generator's authorized representative affirming the correctness of the information; the mailing 16 17 address of the director; and a statement advising the generator 18 to complete the form and submit it to the director within five 19 working days of transporting waste.

(2) The alternate manifest system must provide
for the petitioner's submittal, on a monthly basis, of summaries
of the names and identification numbers of generators who
transported wastes using the alternate manifest and the volume
and number of containers of each waste type shipped by each
generator.

26 (3) The alternate manifest system must allow
27 generators the option of using the manifest system provided in
28 parts 7045.0261 and 7045.0265 in lieu of the alternate manifest
29 system.

30 C. To obtain the director's approval of the alternate31 manifest system, the petitioner must:

32 (1) submit information demonstrating that the33 petitioner meets the criteria in item A;

34 (2) submit information demonstrating that the
35 proposed alternate manifest system meets the criteria in item B;
36 and

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1 (3) submit information demonstrating the 2 effectiveness and reliability of the alternate manifest system, including the following: information on the waste that will be 3 4 managed and the general type of customers who will be using the 5 alternate manifest system; information on the type of recyling 6 service provided by the petitioner and a description of the 7 petitioner's recycling facility; information on the type of vehicle to be used and the system to be used to pick up and 8 9 deliver waste from the generator to the petitioner's recycling 10 facility; and a discussion of the measures to be taken to 11 educate generators on the use of the alternate manifest and 12 their responsibilities as waste generators.

13 7045.0219 SPECIAL REQUIREMENTS FOR SMALL QUANTITY GENERATORS OF 14 HAZARDOUS WASTE.

15 Subpart 1. [Unchanged.]

16 Subp. 2. Exemption. A generator maintaining small 17 quantity generator status is only required to comply with the 18 generator requirements of parts 7045.0205 to 7045.0304 as 19 provided in subpart 5.

Subp. 3. Excessive generation. Except as provided in item B, if the quantity of hazardous waste generated in any calendar month exceeds the quantities listed in subpart 1, the small quantity generator loses small quantity generator status and thereafter is subject to all the generator requirements of this chapter.

26 Α. Once small quantity generator status is lost, the 27 generator shall not regain that status until the generator is 28 notified in writing by the director that small quantity 29 generator status has been approved. The director shall only 30 approve small quantity generator status under this subpart if 31 the generator can demonstrate to the satisfaction of the director that the waste quantities that will be generated in the 32 33 future will meet the limits established in subpart 1. The 34 generator shall make this demonstration by submitting a written 35 statement to the director requesting reclassification as a small

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quantity generator and including the information necessary for 1 the director to evaluate the request. The information shall 2 include an explanation of the circumstances that resulted in 3 4 each instance of overgeneration during the past year; an explanation of the measures that the generator has taken to 5 correct the cause of overgeneration; and other information as 6 7 may be necessary to document that the overgeneration will not reoccur. 8

If the quantity of hazardous waste generated in 9 в. 10 any calendar month exceeds the quantities listed in subpart 1 and the cause of the overgeneration is a spill or accidental 11 release of a hazardous waste not listed as acute hazardous waste 12 13 in part 7045.0135, subpart 2, 3, or 4, item E; the shut-down or cleanup of some part of the generation process; or the 14 replacement of PCB containing equipment, the small quantity 15 generator loses small quantity generator status and is subject 16 to all the generator requirements of this chapter. However, in 17 any of these cases, a generator will automatically regain small 18 quantity generator status without applying to the director for 19 20 approval if the generator:

(1) resumes generation within the quantity limitsin subpart 1; and

23 (2) complies with the quantity limits in subpart24 l during the other eleven months of the calendar year.

A generator who cannot automatically regain small quantity
generator status under this subpart may apply for
reclassification under item A.

C. Wastes accumulated when small quantity generator status is lost are ineligible for management under part 7045.0219 and must be managed in accordance with the generator requirements in this chapter, regardless of the cause of the excessive generation.

33 Subp. 4. Accumulation on-site. A small quantity generator 34 who does not have a permit or interim status may accumulate 35 hazardous waste on-site under the following conditions: if the 36 quantity of hazardous waste accumulated at any time exceeds the

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1 quantities set forth in item A or B, whichever applies, the 2 small quantity generator must manage all of the accumulated 3 waste in accordance with all the generator requirements set 4 forth in parts 7045.0205 to 7045.0304, excluding this part, but 5 does not lose the small quantity generator status.

6 A. The following provisions apply to waste not listed 7 as acute hazardous waste:

(1) A small quantity generator who in a calendar 8 month generates at least 100 kilograms of waste not listed as 9 10 acute hazardous waste in part 7045.0135, subpart 2, 3, or 4, item E may accumulate that waste on-site for 180 days or less if 11 the quantity of waste accumulated on-site never exceeds 3,000 12 kilograms and the small quantity generator meets all the 13 requirements of subpart 5. For purposes of this subitem, the 14 15 time period for accumulation begins when the generator begins accumulation in a container or tank. 16

17 (2) A small quantity generator who in a calendar month generates less than 100 kilograms of waste not listed as 18 acute hazardous waste in part 7045.0135, subpart 2, 3, or 4, 19 item E may accumulate that waste on-site indefinitely until 20 1,000 kilograms of waste are accumulated, at which point the 21 small quantity generator may only store the waste on-site for a 22 period of 180 days following the date the 1,000 kilogram limit 23 is reached. A small quantity generator accumulating waste under 24 this subitem must meet the requirements of subpart 5, except for 25 subpart 5, item B, subitems (2) to (5). 26

(3) If waste accumulated under item A, subitem 27 (1) or (2) must be transported 200 miles or more to a facility, 28 the small quantity generator may store the wastes for an 29 additional 90 days beyond the established limits. 30 In this event, the small quantity generator must maintain evidence 31 on-site that arrangements have been made for the transport of 32 the waste to the facility and, if requested, show the evidence 33 to the director. 34

35 B. The following provisions apply to waste listed as 36 acute hazardous waste: a small quantity generator who generates

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1 waste listed as acute hazardous waste in part 7045.0135, subpart 2, 3, or 4, item E may accumulate that waste on-site 2 3 indefinitely until the limit of subpart 1, item B or C is met, at which point the small quantity generator must manage the 4 waste on-site in accordance with all the generator requirements 5 in parts 7045.0205 to 7045.0304, excluding this part. Until 6 7 then, a small quantity generator accumulating wastes under this 8 item must meet the requirements of subpart 5, except for subpart 9 5, item B, subitems (2) to (5). Subp. 5. Management requirements. 10 11 Α. Small quantity generators shall comply with the 12 following requirements of this chapter: 13 (1) parts 7045.0214 to 7045.0217; 14 (2) parts 7045.0220 to 7045.0255 except part 15 7045.0230, subpart 1, item G; 16 (3) parts 7045.0261 to 7045.0290, except that an alternate manifest system may be used if the director approves 17 such system under part 7045.0075, subpart 5; 18 19 (4) part 7045.0292, subpart 1, items C to F and 20 as applicable, subpart 4; 21 (5) parts 7045.0294 to 7045.0302; 22 (6) parts 7045.0566 and 7045.0568; and 23 (7) parts 7045.0626 and 7045.0628. 24 в. Unless explicitly exempted under subpart 4, all 25 small quantity generators must also comply with the following 26 requirements: 27 (1) Small quantity generators shall label all 28 containers and tanks in a manner generally identifying their contents to employees and emergency personnel. The labels must 29 30 contain an easily understood description of the waste. 31 (2) Small quantity generators shall ensure that there is available at all times at least one employee 32 33 responsible for coordinating all emergency response measures provided in subitem (5). This employee, identified as the 34 emergency coordinator, must be either on the generator's 35 premises or available to respond to an emergency by reaching the 36

1 premises within a short period of time.

(3) Small quantity generators shall post the
following information next to the telephone on the premises:
the name and telephone number of the emergency coordinator; the
location of fire extinguishers and spill control material, and,
if present, the fire alarm; and the telephone number of the fire
department, unless there is a direct alarm.

8 (4) Small quantity generators must ensure and 9 document that all employees are thoroughly familiar with proper 10 waste handling and emergency procedures relevant to their 11 responsibilities during normal facility operations and 12 emergencies.

13 (5) The emergency coordinator or a designee must 14 respond to any emergencies that arise. Appropriate responses include: in the event of a fire, call the fire department or 15 try to extinguish the fire by using a fire extinguisher; in the 16 17 event of a spill, contain the flow of hazardous waste to the 18 extent possible and as soon as practicable, clean up the 19 hazardous waste and any contaminated materials or soils; in the 20 event of a fire, explosion, or other release that could threaten 21 human health outside the premises or when the generator has 22 knowledge that a spill has reached surface water, the generator must immediately comply with part 7045.0275, subparts 2 and 3 23 24 and notify the National Response Center using their 24-hour 25 toll-free number (800) 424-8802 and provide the name, address, 26 identification number of the generator, date, time, type of incident, and the estimated quantity and disposition of any 27 recovered materials. 28

(6) If waste generated by a small quantity generator is transported using an alternate manifest for waste transport as provided in part 7045.0075, subpart 5, the small quantity generator shall maintain a copy of the reclamation and transport agreement during the term of the agreement and for a period of at least three years after termination or expiration of the agreement.

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(7) For each shipment of waste using an alternate

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1 manifest for waste transport as provided in part 7045.0075,
2 subpart 5, the small quantity generator shall submit a completed
3 copy of that alternate manifest to the director within five
4 working days of the transporter's acceptance of the waste
5 shipment.

(8) The small quantity generator shall either 6 7 treat or dispose of the hazardous waste in an on-site facility or ensure delivery to an off-site storage, treatment, or 8 9 disposal facility. The facility used must be: permitted to accept hazardous waste under the agency's permitting procedures; 10 or in interim status under parts 7045.0552 to 7045.0642; or 11 authorized to manage hazardous waste by the Environmental 12 Protection Agency or by a state with a hazardous waste 13 14 management program authorized by the Environmental Protection Agency; or a facility which in accordance with part 7045.0125 15 beneficially uses or reuses, or legitimately recycles, or 16 reclaims the waste or treats the waste prior to beneficial use 17 or reuse, or legitimate recycling or reclamation. 18

C. A contingency plan meeting the requirements of
part 7045.0466 may be used to fulfill the requirements of item
B, subitems (2) to (5).

22 Subp. 6. [Unchanged.]

23 7045.0261 MANIFEST DOCUMENT; GENERAL REQUIREMENTS.

24 Subpart 1. [Unchanged.]

Subp. 2. Designation of facility. A generator must designate on the manifest either one facility which is permitted to handle the waste described on the manifest or one facility which in accordance with part 7045.0125 beneficially uses or reuses, or legitimately recycles, or reclaims the waste or treats the waste before beneficial use or reuse, or legitimate recycling or reclamation.

32 Subp. 3. to 10. [Unchanged.]

33 7045.0292 ACCUMULATION OF HAZARDOUS WASTE.

34 Subpart 1. When allowed without a permit. A generator may 35 accumulate hazardous waste on-site without a permit or without

12/30/86 [REVISOR ] DSN/JF AR1046 having interim status if: A. to H. [Unchanged.] Subp. 2. to 4. [Unchanged.] 7045.0381 USE OF MANIFEST. Subpart 1. to 4. [Unchanged.] Subp. 5. Use of an alternate manifest. Transporters who transport hazardous waste accompanied by an alternate manifest as provided in part 7045.0075, subpart 5 must: A. for each shipment, record on a log or shipping paper the name, address, and United States Environmental Protection Agency identification number of the waste generator, the quantity of waste accepted, all United States Department of Transportation shipping information, and the date the waste was accepted; B. carry the information required in item A when

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B. carry the information required in item A when transporting waste to the reclamation facility; and C. maintain a copy of the information required in item A and the reclamation agreement during the term of the agreement and for three years after termination or expiration of the agreement.