02/20/92 [REVISOR] CMR/CA AR1890 1 Pollution Control Agency 2 3 Adopted Permanent Rules Relating to Generators of Hazardous 4 Waste 5 6 Rules as Adopted 7 7001.0520 PERMIT REQUIREMENTS. 8 [For text of subpart 1, see M.R.] 9 Subp. 2. Exclusions. A person who conducts any of the following activities is not required to obtain a hazardous waste 10 facility permit for that activity: 11 12 Α. The accumulation by generators of hazardous waste 13 on site within the time limits specified in part 7045.0292. 14 The disposal by farmers of hazardous waste that в. 15 have has been generated by their own use of pesticides as provided in part 7045.0213, subpart 2. 16 17 [For text of items C to G, see M.R.] 18 H. The management of hazardous waste as provided in part 7045.0120, subpart 1, item & L; 7045.0127, subpart 1; 19 20 7045.0135, subpart 5, items C and E; or 7045.0218. 21 [For text of items I to L, see M.R.] 22 М. Very small quantity generator hazardous waste collection programs meeting the requirements of part 7045.0320. 23 Subp. 3. Permits by rule. The owner or operator of the 24 following facilities shall be deemed to have obtained a 25 hazardous waste facility permit without making application for 26 it unless the commissioner finds that the following conditions 27 are not met: 28 29 [For text of items A to D, see M.R.] Containers or tanks where generators mix 30 Ε. characteristic hazardous waste as identified in part 7045.0131, 31 subpart 2, with used oil if: 32 [For text of subitem (1), see M.R.] 33 (2) the generators who produce less than 1,000 34 kilograms per calendar month of hazardous waste meet the 35

02/20/92

requirements of part 7045.0102 7045.0292, subpart 37-item-6 5 or 1 2 6, as applicable. 3 [For text of subps 4 to 6, see M.R.] 7001.0550 CONTENTS OF PART A OF APPLICATION. 4 Part A of the application must contain the following 5 information: 6 [For text of items A to D, see M.R.] 7 a list of the waste designated under parts 8 Ε. 9 7045.0100 to 7045.0143 as hazardous to be treated, stored, or disposed of by the applicant and an estimate of the quantity of 10 each hazardous waste to be treated, stored, or disposed of 11 annually by the applicant; 12 13 [For text of items F to J, see M.R.] 7001.0710 LAND TREATMENT DEMONSTRATION PERMITS. 14 15 Subpart 1. Letters of approval. A person who desires to conduct controlled laboratory demonstrations of hazardous waste 16 land treatment for the purpose of collecting preliminary data 17 18 shall request a letter of approval from the agency. The agency shall issue a letter of approval if the 19 demonstration will be conducted under supervised conditions in a 20 closed system capable of providing adequate protection to human 21 health and the environment, and if the data obtained will not be 22 used as the only basis for the issuance of a facility permit. 23 The letter of approval must specify the general conditions for 24 conducting demonstrations, the duration of approval, and the 25 specific waste types. 26 The letter of approval may only provide approval for 27 controlled laboratory demonstrations of hazardous waste 28 treatment and does not provide exemptions from the hazardous 29 waste management and disposal requirements of chapter 7045. 30 Materials resulting from the demonstration that meet the 31 criteria of parts 7045.0100 to 7045.0143 must be managed as 32 hazardous waste. 33 [For text of subps 2 to 6, see M.R.] 34

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2

[REVISOR] CMR/CA AR1890

1 7045.0020 DEFINITIONS.

[For text of subps 1 to 3, see M.R.]

<u>Subp. 3a.</u> Acute hazardous waste. <u>"Acute hazardous waste"</u>
<u>means waste listed as acute hazardous waste in part 7045.0135 or</u>
<u>waste designated acute hazardous waste in part 7045.0129,</u>
subpart 3.

[For text of subps 4 to 6c, see M.R.]
Subp. 6d. Cathodic protection. "Cathodic protection"
means the technique to prevent corrosion of <u>a</u> metal surface by
making that surface the cathode of the <u>an</u> electrochemical cell.
A tank can be cathodically protected through the application of
either galvanic anodes or impressed current.

13 [For text of subps 7 to 9c, see M.R.] Subp. 9d. Compatible. "Compatible" means the ability of 14 two or more substances to maintain their respective physical and 15 chemical properties upon contact with one another. For a 16 secondary containment seal, this-means-that the impermeability 17 18 of the seal must be maintained upon contact with a stored substance. For substances, this-means-that two or more 19 20 substances, if mixed, must not create a new hazard. Subp. 9e. Component. "Component" means either the a tank 21 or ancillary equipment of a tank system. 22

[For text of subps 10 to 13a, see M.R.] 23 Subp. 13b. Corrosion protection. "Corrosion protection" 24 means a method used to protect a metal tank, piping, or other 25 components from corroding. Corrosion protection includes, but 26 is not limited to, cathodic protection, keeping the metal of the 27 tank from being in direct contact with other surfaces, and the 28 29 application of coatings designed and maintained to prevent 30 corrosion.

[For text of subps 14 to 30, see M.R.]
Subp. 31. Generator. "Generator" means any person, by
site, whose act or process produces hazardous waste identified
or listed in parts 7045.0100 to 7045.0143, or whose act first
causes a hazardous waste to become subject to regulation.
"Generator" means all size generators including large quantity

3

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15

19

[REVISOR] CMR/CA AR1890

generators, small quantity generators, and very small quantity
 generators, unless specifically stated otherwise.

[For text of subps 32 to 37c, see M.R.]
Subp. 37d. Household hazardous waste collection site or
collection site. "Household hazardous waste collection site" or
"collection site" as used in part 7045.0310 has the meaning
established under Minnesota Statutes, section 115A.96,
subdivision 1, paragraph (c).

9 Subp. 37e. Household waste. "Household waste" means any 10 material including garbage, trash, and sanitary waste in septic 11 tanks derived from households, including single and multiple 12 residences, hotels and motels, bunkhouses, ranger stations, crew 13 quarters, campgrounds, picnic grounds, and day-use recreation 14 areas.

[For text of subp 38, see M.R.]

Subp. 38a. Impermeable. "Impermeable" means a-substance is-not-able unable to pass be passed through the-depth-of-a containment-area.

[For text of subps 39 to 43, see M.R.]

Subp. 43a. Indoor storage. "Indoor storage" means storage within a permanently constructed building consisting of at least a roof and three walls permanently affixed to a-masonry-or-other nonabsorbent <u>an impermeable</u> floor placed on the ground.

Subp. 43b. Industrial furnace. "Industrial furnace" means 24 25 any of the following enclosed devices that are integral components of manufacturing processes and that use controlled 26 flame devices to accomplish recovery of materials or energy: 27 cement kilns; lime kilns; aggregate kilns; phosphate kilns; coke 28 ovens; blast furnaces; smelting, melting, and refining furnaces, 29 30 including pyrometallurgical devices, such as cupolas, reverberator furnaces, sintering machines, roasters, and foundry 31 furnaces; titanium dioxide chloride process oxidation reactors; 32 methane reforming furnaces; pulping liquor recovery furnaces; 33 combustion devices used in the recovery of sulfur values from 34 spent sulfuric acid; and such other devices as the commissioner 35 determines qualify for inclusion based on one or more of the 36

4

Approved by Revisor

02/20/92

following factors: 1 [For text of items A to E, see M.R.] 2 Subp. 43c. Inground tank. "Inground tank" means a device 3 meeting the definition of "tank" in subpart 90 whereby a portion 4 of the tank wall is situated to any degree within the ground, 5 thereby preventing visual inspection of that external surface 6 area of the tank that is in the ground. 7 8 [For text of subps 44 to 64, see M.R.] Subp. 64a. Outdoor storage. "Outdoor storage" means 9 storage that does not meet the minimum requirements of indoor 10 storage as defined in subpart 43a. 11 12 [For text of subps 65 to 71a, see M.R.] Subp. 72. Pretreatment unit. "Pretreatment unit" means a 13 device which: 14 [For text of item A, see M.R.] 15 16 Β. receives and treats or stores an influent 17 wastewater which is a hazardous waste as defined in parts 18 7045.0100 to 7045.0143; or generates and accumulates a 19 wastewater treatment sludge which is a hazardous waste as defined in parts 7045.0100 to 7045.0143; or treats or stores a 20 wastewater treatment sludge which is a hazardous waste as 21 22 defined in parts 7045.0100 to 7045.0143; and 23 [For text of item C, see M.R.] 24 [For text of subps 72a to 80, see M.R.] 25 Subp. 80a. Secondary containment. "Secondary containment" 26 means a safeguard specifically designed to contain releases of hazardous waste or hazardous waste constituents from a container 27 28 or a storage tank or its appurtenances. 29 [For text of subps 81 to 100b, see M.R.] Subp. 100c. Vault system. "Vault system" means an 30 31 underground, concrete or equivalent, impermeable secondary containment structure consisting of four walls, a floor, and 32 roof used to encapsulate one or more tanks. 33 [For text of subps 101 to 102b, see M.R.] 34 Subp. 103. Wastewater treatment unit. "Wastewater 35 treatment unit" means a device which: 36

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[REVISOR] CMR/CA AR1890

1 [For text of item A, see M.R.] 2 в. receives and treats or stores an influent wastewater which is a hazardous waste as defined in parts 3 7045.0100 to 7045.0143; or generates and accumulates a 4 5 wastewater treatment sludge which is a hazardous waste as defined in parts 7045.0100 to 7045.0143; or treats or stores a 6 wastewater treatment sludge which is a hazardous waste as 7 defined in parts 7045.0100 to 7045.0143; and 8 9 [For text of item C, see M.R.] 10 [For text of subps 104 to 109, see M.R.] 11 7045.0075 PETITIONS. Subpart 1. Petitions for equivalent testing or analytical 12 13 methods. Any person seeking to use a testing or analytical 14 method other than those described in parts 7045.0100 to 7045.0143, 7045.0450 to 7045.0544, or 7045.0552 to 7045.0642 may 15 16 petition under these provisions. The person must demonstrate to 17 the satisfaction of the commissioner that the proposed method is 18 equal to or superior to the corresponding method prescribed in parts 7045.0100 to 7045.0143, 7045.0450 to 7045.0544, or 19 7045.0552 to 7045.0642 in terms of its sensitivity, accuracy, 20 21 precision, and reproducibility. Each petition must include: 22 [For text of items A to D, see M.R.] 23 comparative results obtained from using the Ε. 24 proposed method with those obtained from using the relevant or corresponding methods prescribed in parts 7045.0100 to 25 7045.0143, 7045.0450 to 7045.0544, or 7045.0552 to 7045.0642; 26 27 [For text of items F and G, see M.R.] 28 [For text of subps 2 to 4, see M.R.] 29 Subp. 5. Petition for use of alternate manifest. A person 30 who meets the criteria in item A may submit a petition to the commissioner for approval of the use of an alternate manifest 31 system as described in item B. The criteria the commissioner 32 shall use in determining whether to approve the use of the 33 alternate manifest system are provided in item C. 34 A. Only persons meeting the following criteria are 35

> Approved by Revisor _

[REVISOR] CMR/CA AR1890

eligible to file a petition under this subpart: 1 2 (1) the person proposing to use the alternate 3 manifest system must agree to only use the alternate manifest 4 for the transportation of waste from small quantity or very small quantity generators; 5 6 [For text of subitems (2) and (3), see M.R.] [For text of items B and C, see M.R.] 7 8 [For text of subps 6 to 12, see M.R.] 7045.0102 MIXTURES OF WASTE. 9 10 [For text of subps 1 and 2, see M.R.] 11 Subp. 3. Mixtures of used oil and hazardous waste. Items A to C apply to used oil that is intentionally mixed with 12 hazardous waste. 13 Except as provided in item C, used oil mixed with 14 Α. 15 a hazardous waste that exhibits any of the characteristics of part 7045.0131, subparts 2 to 7, is regulated as hazardous 16 17 waste. If it is burned for energy recovery, it is regulated as a hazardous waste fuel under part 7045.0692 provided the mixture 18 continues to exhibit any of those characteristics. If the 19 20 mixture no longer exhibits any of those characteristics and is to be burned for energy recovery, it is regulated as a used oil 21 22 fuel under part 7045.0695. If the mixture no longer exhibits 23 any of those characteristics and is not burned for energy 24 recovery, it is subject to the requirements of part 7045.0125. 25 [For text of item B, see M.R.] 26 с. A very small quantity generator may mix used oil that is generated on site and regulated as used oil fuel under 27 part 7045.0695 with a waste that is hazardous solely for the 28 characteristic of ignitability under part 7045.0131, subpart 2, 29 if the following conditions are met: 30 (1) the ignitable waste has a flash point of 100 31 degrees Fahrenheit or greater, is not a metal bearing paint 32 waste, and is not gasoline; and 33 (2) the concentration of ignitable waste in the 34 used oil does not exceed ten percent by volume. 35

7

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02/20/92 [REVISOR] CMR/CA AR1890 1 7045.0120 EXEMPTIONS AND SPECIAL REQUIREMENTS. 2 Subpart 1. Exempt types of waste. The following waste may be stored, labeled, transported, treated, processed, and 3 4 disposed of without complying with the requirements of this 5 chapter: household waste; 6 Α. 7 в. sewage and any mixture of untreated sanitary 8 sewage and other wastes that is formed by the combination of untreated sanitary sewage and one or more other wastes 9 10 discharged through a sewage system to a publicly owned treatment 11 works for treatment, except that this exemption does not include 12 any of the individual wastes which form the composite 13 wastewater; 14 [For text of items C to I, see M.R.] 15 J. waste resulting from spills if the exemption is 16 determined by the commissioner to be necessary to expedite the 17 proper management of the spilled material and to prevent, abate, or control pollution as an immediate response to an emergency 18 19 provided the waste is ultimately taken to a hazardous waste facility as specified in part 7045.0208; 20 21 [For text of items K to O, see M.R.] 22 Ρ. secondary materials that are reclaimed and returned to the original process or processes in which they were 23 generated where they are reused in the production process 24 25 provided that: 26 [For text of subitems (1) to (3), see M.R.] (4) the reclaimed material is not used to produce 27 28 a fuel, or used to produce products that are used in a manner constituting disposal; 29 petroleum-contaminated media and debris that fail 30 Q. 31 the test for the toxicity characteristic in part 7045.0131, subpart 7 (hazardous waste codes D018 to D043 only), and are 32 subject to corrective action regulations under chapter 7150; 33 R. pesticides as provided in part 7045.0213, subpart 34 35 2; or

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[REVISOR] CMR/CA AR1890

samples of hazardous waste being collected or 1 S. 2 shipped for the purpose of conducting treatability studies as provided in part 7045.0121. 3 Subp. 2. Special requirements. The following waste is 4 5 exempt from the general requirements of this chapter if managed 6 as specified: 7 collected household hazardous waste under part Α. 8 7045.0310; 9 collected spent or waste household batteries under в. 10 part 7045.0686; and C. collected hazardous waste from very small quantity 11 generators under part 7045.0320. 12 7045.0121 TREATABILITY STUDY EXEMPTIONS. 13 14 Subpart 1. Applicability. Except as provided in subpart 2, persons who generate or collect samples for the purpose of 15 conducting treatability studies, as defined in part 7045.0020, 16 are not subject to any requirement of parts 7045.0100 to 17 7045.0397, or to the notification requirements of the Resource 18 19 Conservation and Recovery Act, United States Code, title 42, 20 section 6930 when: 21 [For text of items A to C, see M.R.] 22 Subp. 2. Conditions of exemption. The exemption in 23 subpart 1 is applicable to samples of hazardous waste being collected and shipped for the purpose of conducting treatability 24 studies provided that: 25 26 [For text of items A to E, see M.R.] the generator reports the information required 27 F. under item E, subitem (3), in its report to the commissioner as 28 specified in part 7045.0248. 29 30 [For text of subp 3, see M.R.] 7045.0125 MANAGEMENT OF WASTE BY USE, REUSE, RECYCLING, AND 31 RECLAMATION. 32 33 [For text of subpart 1, see M.R.] Subp. 3. Out-of-state waste. Hazardous waste from an 34 out-of-state generator that is to be beneficially used, reused, 35

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02/20/92 [REVISOR] CMR/CA AR1890 1 or legitimately recycled or reclaimed by methods other than 2 burning, is exempt from the requirements of parts 7045.0221 to 7045.0255. 3 [For text of subps 3a and 4, see M.R.] 4 Requirements for use of hazardous waste as 5 Subp. 5. 6 feedstock. 7 [For text of item A, see M.R.] 8 A generator of hazardous waste for use as Β. 9 feedstock is subject to the following generator requirements: (1) parts 7045.0214 to 7045.0217 for waste 10 11 evaluation requirements; 12 (2) part 7045.0221 for identification number 13 requirements; 14 (3) parts 7045.0225 to 7045.0250 for licensing and license reporting requirements; 15 [For text of subitems (4) and (5), see M.R.] 16 [For text of items C and D, see M.R.] 17 Subp. 6. Requirements for reclamation of specific 18 hazardous waste. 19 20 A. A by-product or a sludge that is hazardous only because it exhibits a characteristic of hazardous waste as 21 22 defined in part 7045.0131 and is reclaimed is subject to the following requirements: 23 24 (1) A generator of such a hazardous waste is subject to the requirements of subpart 5, item B. 25 [For text of subitems (2) and (3), see M.R.] 26 27 [For text of item B, see M.R.] Subp. 7. Generator requirements. Except as provided in 28 29 subpart 3a, 4, 5, or 6, or part 7045.0695, a generator of hazardous waste that is destined for recycle recycling is 30 subject to the requirements of parts 7045.0205 to 7045.0320. 31 [For text of subps 8 to 12, see M.R.] 32 7045.0135 LISTS OF HAZARDOUS WASTES. 33 Subpart 1. General. A waste is a hazardous waste if it is 34 35 listed under subparts 2 to 5 unless it has been excluded from

Approved by Revisor _

[REVISOR] CMR/CA AR1890

the list under part 7045.0075, subpart 2. 1

2 The basis for listing the classes or types of waste listed 3 in subparts 2 to 5 is indicated by employing one or more of the following hazard codes: 4

5 [For text of items A to F, see M.R.] 6 The constituent which caused the agency to list the waste 7 as a toxicity characteristic waste (E) or toxic waste (T) in subparts 2 and 3 is identified in part 7045.0139. 8

9 Each listed hazardous waste is assigned a hazardous waste 10 number which precedes the name of the waste. This-number-must 11 be-used-in-complying-with-the-license-requirements-of-parts 12 7045-0205-to-7045-0320-and-certain-record-keeping-and-reporting requirements-under-parts-7045-0205-to-7045-10307-7045-1300-to 13 14 7045:1380;-and-the-agency's-permitting-procedures-in-chapter 7001-15

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[For text of subps 2 and 3, see M.R.] 17 Subp. 4. Discarded commercial chemical products, off 18 specification species, containers, and spill residues. The 19 following materials or items are hazardous wastes when they are 20 discarded or intended to be discarded as described in part 21 7045.0020, subpart 18; when they are mixed with waste oil or used oil or other material and applied to the land for dust 22 suppression or road treatment; when they are otherwise applied 23 24 to the land in lieu of their original intended use; when they are contained in products that are applied to the land in lieu 25 of their original intended use; or when, in lieu of their 26 original intended use, they are produced for use as, or as a 27 component of a fuel, distributed for use as a fuel, or burned as 28 29 a fuel.

30 [For text of items A to D, see M.R.] The commercial chemical products or manufacturing 31 Ε. 32 chemical intermediates, or off specification commercial chemical products or manufacturing chemical intermediates referred to in 33 items A to D and listed in subitems (1) to (17) are identified 34 as acute hazardous wastes (H). The primary hazardous properties 35 36 of these materials have been indicated by the letters T

11

Approved

by Revisor

02/20/92

1 (toxicity), and R (reactivity). Absence of a letter indicates 2 that the compound is listed only for acute toxicity. These 3 wastes and their corresponding hazardous waste numbers, Chemical 4 Abstract Service registry numbers, if available, and hazard 5 codes are listed in subitems (1) to (17). 6 [For text of subitems (1) to (17), see M.R.]

7 F. The commercial chemical products or manufacturing chemical intermediates, or off-specification commercial chemical 8 9 products referred to in items A to D, and listed in subitems (1) to (24) are identified as toxic wastes (T) unless otherwise 10 11 designated. The primary hazardous properties of these materials have been indicated by the letters T (toxicity), R (reactivity), 12 13 I (ignitability), and C (corrosivity). Absence of a letter indicates that the compound is listed only for toxicity. These 14 wastes and their corresponding hazardous waste numbers, Chemical 15 Abstract Service registry numbers, if available, and hazard 16 codes are listed as follows: 17

18 [For text of subitems (1) to (24), see M.R.]
19 Subp. 5. PCB wastes. Requirements for PCB wastes are as
20 follows:

[For text of item A, see M.R.]

B. PCB materials or items are hazardous waste if and
when they are discarded or stored prior to being discarded.
C. A generator of PCB wastes who stores on-site prior
to disposal is exempt from the agency's hazardous waste storage
facility permit requirements and parts 7045.0292 and 7045.0450
to 7045.0642 for the storage of those wastes except for the
following requirements:

(1) the storage standards described in Code of
Federal Regulations, title 40, section 761.65 (1983); and
(2) the requirements of part 7045.0292, subpart
1, items C, D, and H <u>I</u> regarding proper labeling and marking,
personnel training, preparedness, prevention, and contingency
planning.

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[For text of items D to F, see M.R.]

Approved by Revisor

[REVISOR] CMR/CA AR1890

1 7045.0137 SMALL AMOUNTS OF UNRELATED CHEMICALS.

For purposes of licensing only under parts 7045.0225 to 7045.0250, a collection of small amounts of unrelated chemicals as described in part 7045.0230, subpart 4, has the hazardous waste number of MN02.

6 7045.0205 APPLICABILITY OF GENERATOR STANDARDS.

Subpart 1. Applicability to generators. Parts 7045.0205
8 to 7045.0320 apply to generators of hazardous waste. A
9 generator shall comply with the generator requirements
10 applicable to generator size as determined under part 7045.0206.

11 Subp. 2. Applicability to transporters. The standards 12 applicable to generators established in parts 7045.0205 to 13 7045.0320 apply to transporters of hazardous waste if a 14 transporter transports hazardous waste into Minnesota from a 15 foreign country or mixes hazardous waste of different United States Department of Transportation shipping descriptions by 16 placing them into a single container as provided in part 17 18 7045.0355.

19 Subp. 3. Applicability to owners or operators of hazardous 20 waste facilities. The standards applicable to generators 21 established in parts 7045.0205 to 7045.0320 apply to owners or 22 operators of hazardous waste treatment, storage, or disposal 23 facilities if a hazardous waste facility initiates a shipment of 24 hazardous waste as provided in parts 7045.0472 and 7045.0578.

25 7045.0206 GENERATOR SIZE DETERMINATION.

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26 Subpart 1. Applicability. This part applies to all 27 generators for purposes of determining generator size.

Subp. 2. Large quantity generator. A generator is a large quantity generator if, in a calendar month, waste is generated in any of the following quantities:

31 A. greater than or equal to 1,000 kilograms of 32 hazardous waste not-listed-as-acute-hazardous-waste-in-part 33 7045:01357-subpart-27-37-or-47-item-E, excluding acute hazardous 34 waste;

B. greater than one kilogram of acute hazardous waste

Approved by Revisor

9

36

[REVISOR] CMR/CA AR1890

1 tisted-in-part-7045-01357-subpart-27-37-or-47-item-E; or 2 C. greater than 100 kilograms of any residue or 3 contaminated soil, water, or other debris resulting from the 4 cleanup of a spill, into or on any land or water, of any acute hazardous waste listed-in-part-7045-01357-subpart-27-37-or-47 5 item-E. 6 7 Subp. 3. Small quantity generator. A generator is a small quantity generator if, in a calendar month, waste is generated 8 :

10 A. greater than 100 kilograms and less than 1,000 11 kilograms of hazardous waste not-listed-as-acute-hazardous-waste 12 in-part-7045-01357-subpart-27-37-or-47-item-E, excluding acute 13 hazardous waste;

in all of the following quantities:

B. less than or equal to one kilogram of acute hazardous waste listed-in-part-7045-01357-subpart-27-37-or-47 item-E; and

17 C. less than or equal to 100 kilograms of any residue 18 or contaminated soil, water, or other debris resulting from the 19 cleanup of a spill, into or on any land or water, of any acute 20 hazardous waste listed-in-part-7045:01357-subpart-27-37-or-47 21 item-E.

22 Subp. 4. Very small quantity generator. A generator is a 23 very small quantity generator if, in a calendar month, waste is 24 generated in all of the following quantities:

A. less than or equal to 100 kilograms of hazardous
waste not-listed-as-acute-hazardous-waste-in-part-7045.01357
subpart-27-37-or-47-item-E, excluding acute hazardous waste;

B. less than or equal to one kilogram of acute
hazardous waste listed-in-part-7045-01357-subpart-27-37-or-47
item-E; and

C. less than or equal to 100 kilograms of any residue or contaminated soil, water, or other debris resulting from the cleanup of a spill, into or on any land or water, of any acute hazardous waste listed-in-part-7045:01357-subpart-27-37-or-47 item-E.

Subp. 5. Exempt Waste for exempt from size determination.

14

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02/20/92 [REVISOR] CMR/CA AR1890 A generator shall not include the following waste when 1 2 determining the quantity of hazardous waste generated:

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A. exempt waste under part 7045.0120; 4 в. recycled waste under part 7045.0125, subparts 4, 5, and 6; 5

used oil managed as follows: С.

7 (1) used oil that is recycled in some other manner than being burned for energy recovery; and 8

9 (2) used oil that is to be burned for energy recovery as regulated under part 7045.0695; 10

D. sewered <u>hazardous</u> waste under that is pretreated 11 as provided in part 7045.0305, subpart 27-item-B7-subitem-(2); 12 13 Ε. for mixtures of nonhazardous waste and hazardous 14 waste, waste that is nonhazardous under part 7045.0102, provided 15 that the volume of the hazardous waste before mixing is counted; 16 and

17 spent materials that are generated, reclaimed, and F. subsequently reused on site, provided that the spent materials 18 have been counted once. 19

Subp. 6. Change in generator size status. If a small 20 21 quantity generator exceeds the quantity limits listed in subpart 22 3, the generator loses small quantity generator status and is subject to all the generator requirements of this chapter unless 23 24 the generator regains small quantity generator status under item A or B. 25

If a very small quantity generator exceeds the quantity 26 27 limits listed in subpart 4, the generator loses very small quantity generator status and is subject to the small quantity 28 29 generator requirements of this chapter unless very small 30 quantity generator status is regained under item A or C.

A. Once generator size status is lost, the generator 31 shall not regain that status until the generator is notified in 32 writing by the commissioner that the original generator size 33 status has been approved. The commissioner shall only approve 34 generator size status under this item if the generator can 35 demonstrate to the satisfaction of the commissioner that the 36

> Approved by Revisor

02/20/92

waste quantities that will be generated in the future will meet 1 2 the limits established in subparts subpart 3 and or 4, as 3 applicable. The generator shall make this demonstration by submitting a written statement to the commissioner requesting 4 5 reclassification as a small or very small quantity generator, as applicable, and including the information necessary for the 6 7 commissioner to evaluate the request. The information shall include an explanation of the circumstances that resulted in 8 each instance of overgeneration during the past year, an 9 10 explanation of the measures that the generator has taken to correct the cause of overgeneration, and other information as 11 12 necessary to document that the overgeneration will not reoccur.

For small quantity generators, if the quantity of 13 Β. hazardous waste generated in any calendar month exceeds the 14 quantities listed in subpart 3 and the cause of the 15 overgeneration is a spill or accidental release of a hazardous 16 17 waste not-listed-as-acute-hazardous-waste-in-part-7045-01357 subpart-27-37-or-47-item-E that is not acute hazardous waste; 18 19 the shutdown or cleanup of some part of the generation process; or the replacement of PCB containing equipment, the generator 20 loses small quantity generator status and is subject to all the 21 22 generator requirements of this chapter. However, in any of these cases, a generator will automatically regain small 23 quantity generator status without applying to the commissioner 24 for approval if the generator: 25

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(1) resumes generation within the quantity limits

27 in subpart 3; and

(2) complies with the quantity limits in subpart
3 during the other 11 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. For very small quantity generators, if the quantity of hazardous waste generated in any calendar month exceeds the quantities listed in subpart 4 <u>but does not exceed</u> <u>the quantity listed in subpart 3</u>, the generator loses very small

> Approved by Revisor _

35

[REVISOR] CMR/CA AR1890

1 quantity generator status and is subject to the small quantity 2 generator requirements of this chapter. However, a generator 3 shall automatically regain very small quantity generator status 4 without applying to the commissioner for approval if the 5 generator:

6 (1) resumes generation within the quantity limits 7 in subpart 4; and

8 (2) complies with the quantity limits in subpart9 4 during the other 11 months of the calendar year.

10 A generator who cannot automatically regain very small 11 quantity generator status under this subpart may apply for 12 reclassification under item A.

A very small quantity generator who generates hazardous
waste in any calendar month exceeding the quantities listed in
subpart 3 is subject to item A or B.

16 7045.0208 HAZARDOUS WASTE MANAGEMENT.

17 Subpart 1. Management by generator. A generator must 18 manage hazardous waste by using one of the methods described in 19 items A to D, unless otherwise specifically exempted under this 20 chapter.

21 A. The-hazardous-waste <u>A generator</u> may be-treated 22 <u>treat</u> or disposed <u>dispose</u> of at an on-site facility as provided 23 under part 7045.0211.

B. The A generator may ensure delivery to an off-site 24 storage, treatment, or disposal facility. If located in the 25 United States, the facility used must be permitted to accept 26 hazardous waste under the agency's permitting procedures, have 27 interim status under parts 7045.0552 to 7045.0642, or be 28 authorized to manage hazardous waste by the Environmental 29 Protection Agency or by a state with a hazardous waste 30 management program authorized by the Environmental Protection 31 .32 Agency.

33 C. The <u>A</u> generator may ensure delivery to a facility 34 that:

(1) under part 7045.0125 beneficially uses or

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[REVISOR] CMR/CA AR1890

1 reuses, legitimately recycles, or legitimately reclaims the 2 waste;, or 3 (2) treats the waste before beneficial use or reuse, legitimate recycling, or 'legitimate reclamation. 4 5 The A generator may export to a foreign country D. under the limitations in part 7045.0302. 6 Subp. 2. Relinquishing control. A generator must not 7 relinquish control of a hazardous waste if: 8 the generator has reason to believe that the 9 Α. 10 hazardous waste will not be properly managed; or the transporter or the treatment, storage, or 11 в. disposal facility is not exempt under this chapter and has not: 12 (1) received an identification number from a state 13 14 with a hazardous waste program authorized by the Environmental Protection Agency pursuant to Code of Federal Regulations, title 15 16 40, part 271; or (2) received an identification number from the 17 18 Environmental Protection Agency. Subp. 3. Effect on liability. Nothing in subpart 1 or 2 19 is intended to restrict, enlarge, or affect, in any way, any 20 21 liability the generator may have to correct the mismanagement of the hazardous waste or pay for damages or alleviate any 22 23 pollution caused by the mismanagement of the hazardous waste. 24 7045.0211 REQUIREMENTS FOR GENERATORS WITH ON-SITE FACILITIES. 25 Subpart 1. Waste procedures. A generator who treats, stores, or disposes of a hazardous waste on site which have has 26 been produced on site must comply with this chapter and chapter 27 7001, as applicable. 28 29 Subp. 2. and 3. [See repealer.] 7045.0212 IMPORTERS OF HAZARDOUS WASTE. 30 31 Any person who imports hazardous waste into the state of Minnesota from a source outside the United States must comply 32 33 with the standards applicable to generators established in parts 7045.0205 to 7045.0320. 34

02/20/92

1 7045.0213 FARMERS; PESTICIDES.

2 Subpart 1. General applicability. A farmer who generates 3 waste pesticides which are hazardous waste must comply with the 4 standards applicable to generators established in parts 5 7045.0205 to 7045.0320 except as provided in subpart 2.

Subp. 2. Special conditions. A farmer who generates waste 6 pesticides which are hazardous waste and who triple rinses each 7 emptied pesticide container and disposes of the pesticide 8. residues on the farmer's farm in a manner consistent with the 9 disposal instructions on the pesticide label is not required 10 with respect to those pesticides to comply with other standards 11 in parts 7045.0205 to 7045.0320 or to comply with parts 12 7045.0450 to 7045.1380, or to obtain a hazardous waste facility 13 permit, provided that: 14

A. the container or inner liner has been triple
rinsed using a solvent capable of removing the commercial
chemical product or manufacturing chemical intermediate;
B. the container or inner liner has been cleaned by
another method that has been shown in the scientific literature,

20 or by tests conducted by the generator, to achieve equivalent 21 removal; or

22 C. in the case of a container, the inner liner that 23 prevented contact of the commercial chemical product or 24 manufacturing chemical intermediate with the container has been 25 removed.

26 7045.0225 GENERATOR LICENSE.

27 Subpart 1. Applicability. A person who generates 28 hazardous waste must obtain a hazardous waste generator license 29 for each individual generation site. The procedures for 30 application and issuance are described in parts 7045.0225 to 31 7045.0250. The fees associated with the license are set forth 32 in parts 7046.0031 to 7046.0070.

33 Subp. 2. Posting. A generator must prominently display 34 the hazardous waste generator license in a public area at the 35 licensed site.

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02/20/92

' 1	7045.0230 CONTENT OF INITIAL LICENSE APPLICATION.
2	Subpart 1. Information required. Except as provided in
3	subpart la, an application must be on a form provided by the
4	commissioner and must include the following information:
5	A. the generator's company name, location address,
6	mailing address, type of business, principal products or
7	service, contact person, telephone number, and EPA
8	identification number or date applied for;
9	<u>B.</u> a list of all hazardous wastes generated, their
10	corresponding hazardous waste numbers from parts 7045.0131 and
11	7045.0135, the physical state, and the source or process from
12	which the wastes are generated;
13	B_{τ} <u>C.</u> a list of all nonexempt wastes of the generator
14	that have been determined by the generator to be nonhazardous
15	wastes. The list must include the type of waste, the physical
16	state, and the source or process from which the waste was
17	produced;
18	Ethe-chemical-composition-of-each-waste-which-is
19	hazardous-due-to-one-of-the-characteristics-identified-in-part
20	7045-0131-and-the-anticipated-fluctuations-in-the-chemical
21	composition-that-will-occur-during-normal-operations;
22	B:the-concentration-of-each-component-in-part
23	7045-01317-subpart-8-that-is-known-or-suspected-to-be-in-the
24	leachate-of-the-waste-following-the-toxicity-characteristic
25	leaching-procedureIf-a-component-listed-in-that-exhibit-is
26	known-or-suspected-to-be-in-the-waste,-the-results-from-the
27	toxicity-characteristic-leaching-procedure-for-that-component
28	must-be-included-unless-alternative-data-approved-by-the
29	commissioner-is-submitted;
30	Ethe-hazardous-properties-of-the-waste-and-the
31	source-of-the-data-or-information-used-to-identify-the-hazardous
32	properties;
33	Fin-the-event-any-tests-were-conducted-to-evaluate
34	the-waste;-the-results-of-all-tests-conducted;
35	Ga-copy-of-the-contingency-plan-prepared-pursuant

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	02/20/92 [REVISOR] CMR/CA AR1890
,1	to-part-7045-02927-subpart-17-item-H7-and-a-certification
2	stating-that-the-contingency-plan-is-being-maintained-for
3	currency-of-information-on-site-and-is-available-for-staff
4	review;
5	D. a list of all used and waste oils generated, the
6	physical state, and the source or process from which the waste
7	was produced;
8	H. E. a management plan for each hazardous waste and
9	<u>oil</u> produced that includes the following information:
10	[For text of subitems (1) to (6), see M.R.]
11	(7) the method(s) of treatment and/or disposal
12	proposed for each hazardous waste <u>;</u>
13	(8) the date hazardous waste was first produced;
14	and Nand
15	(9) in the event any tests were conducted to
16	evaluate the waste, the results of all tests conducted; and
17	I:any-other-information-that-the-generator-deems
18	important.
19	F. the following certification signed by the
20	generator or authorized representative:
21	"I certify under penalty of law that I have personally
22	examined and am familiar with the information
23	submitted in this and all attached documents, and that
24	based on my inquiry of those individuals immediately
25	responsible for obtaining the information, I believe
26	that the submitted information is true, accurate, and
27	complete. I am aware that there are significant
28	penalties for submitting false information, including
29	the possibility of fine and imprisonment."
30	Subp. 1a. Very small quantity generator license
31	application. An application for a very small quantity generator
32	license must be on a form provided by the commissioner and must
33	include the following information:
34	A. the generator's company name, location address,
35	mailing address, type of business, contact person, telephone
36	number, and identification number;

[REVISOR] CMR/CA AR1890

1	B. the date each hazardous waste was first produced;
2	C. the name or a description of each hazardous waste
2 3	generated;
3 4	a <mark>forman ann an a</mark> mraichte an an an an ann an ann an ann an ann an a
	D. the estimated amount of each hazardous waste to be
5	produced in a one year period;
6	E. the methods of treatment and/or disposal;
7	F. the certification required under subpart 1, item
8	F; and
9	G. additional information required under subpart 1 as
10	requested by the commissioner.
11	Subp. 3. [See repealer.]
12	Subp. 4. Laboratory waste. A person who produces a waste
13	from a laboratory or pilot plant that is a mixture of small
14	amounts of unrelated but compatible chemicals such that the
15	description of any sample or set of samples is not
16	representative of the total waste is exempt from subpart 1,
17	items-C7-D7-and-F item E, subitem (9).
-	
18	7045.0240 SUBMITTAL OF LICENSE APPLICATION.
19	Subpart 1. and 2. [See repealer.]
20	Subp. 3. License application submittal. Each generator
.21	who is producing hazardous waste in Minnesota must submit a
22	license application to the commissioner within 3θ <u>75</u> days of
23	first producing a hazardous waste. The generator must at all
24	times manage the waste in full compliance with parts 7045.0205
25	to 7045.0320. The generator must not treat, dispose of, or
26	relinquish control of the waste until at least 3θ 15 days after
27	the application is submitted to the commissioner. In the period
28	between 3θ <u>15</u> days after the generator's license application
29	submittal and the commission's-license-approval-and-issuance
30	commissioner's action under part 7045.0245, the generator may
31	treat, dispose of, and relinquish control of the hazardous waste
32	as provided in parts-7045.0205-to-7045.0320 part 7045.0208 until
33	written response to the generator's license application is
34	received under part 7045.0245. After the commissioner acts on
35	the license application, the generator must manage the waste

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02/20/92

according to the license conditions and the requirements of this
 chapter or the generator must cease producing the waste if the
 license application is denied.

A generator who has disclosed notified the commissioner of the generator's waste under this chapter before October-17-1991 <u>April 1, 1992</u>, need not submit a license application under this part. A license will be issued by the commissioner after the submittal and approval of the generator's next scheduled report and payment of generator fees under chapter 7046.

10 Subp. 4. Prohibition on generation. A generator who is 11 denied a generator license or who fails to submit a timely 12 application for a generator license shall immediately stop 13 generating the hazardous waste until a license is obtained.

14 7045.0243 TERM AND CONDITIONS OF LICENSE.

Subpart 1. Term of license. A hazardous waste generator license is issued for the-following-terms:

17 A.--for-large-quantity-generators-and-small-quantity 18 generators,-the-term-is-not-to-exceed-one-year,-except-that-the 19 initial-license-issuance-may-be-for-a-term-of-up-to-18-months; 20 and

21 B.--for-very-small-quantity-generators,-the-term-is 22 not-to-exceed-two-years a term to be determined by the 23 commissioner. The term of a license shall not exceed two years. 24 Subp. 2. Special conditions. Each license will contain or reference conditions necessary for the licensee to achieve 25 compliance with applicable Minnesota or federal statutes or 26 rules, including each of the applicable requirements in parts 27 7045.0205 to 7045.0320, and any conditions that the commissioner 28 determines and shows with reasonable justification to be 29 necessary to protect human health and the environment. 30

31 Subp. 3. General conditions. Each license must include 32 the general conditions described in items A to J and the 33 commissioner shall incorporate these conditions into all 34 licenses either expressly or by specific reference to this part. 35 A. The commissioner's issuance of a license does not

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[REVISOR] CMR/CA AR1890

release the licensee from any liability, penalty, or duty 1 imposed by Minnesota or federal statutes or rules or local 2 ordinances, except the obligation to obtain the license. 3 в. The commissioner's issuance of a license does not 4 5 prevent the future adoption by the agency of pollution control rules, standards, or orders more stringent than those now in 6 existence and does not prevent the enforcement of this chapter, 7 8 standards, or orders against the licensee.

9 C. The commissioner's issuance of a license does not 10 obligate the agency to enforce local laws, rules, or plans 11 beyond that authorized by Minnesota statutes.

D. The licensee may not knowingly make a false or misleading statement, representation, or certification in a record, report, or other document required to be submitted to the agency or to the commissioner by the license or this chapter. The licensee must immediately upon discovery report to the commissioner an error or omission in these records, reports, or other documents.

When authorized by Minnesota Statutes, sections 19 Ε. 20 115.04; 115B.17, subdivision 4; and 116.091, and upon presentation of proper credentials, the agency, or an authorized 21 employee or agent of the agency, shall be allowed by the 22 licensee to enter at reasonable times upon the licensed property 23 of the licensee to examine and copy books, papers, records, or 24 25 memoranda pertaining to the activity covered by the license; and to conduct surveys and investigations, including sampling or 26 monitoring, pertaining to the activity covered by the license. 27

If the licensee discovers, through any means, F. 28 29 including notification by the commissioner, that noncompliance with a condition of the license has occurred, the licensee shall 30 take all reasonable steps to minimize the adverse impacts on 31 human health, public drinking water supplies, or the environment 32 resulting from the noncompliance. The-licensee-must-then 33 correct-the-noncompliance-within-24-hours-after-discovery-or,-if 34 the-licensee-demonstrates-that-correction-is-not-possible-within 35 24-hours,-at-the-earliest-practical-time-as-agreed-to-by-the 36

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[REVISOR] CMR/CA AR1890

l commissioner.

G. If the licensee begins generation of a hazardous 2 waste that was not included on the license application and is 3 therefore not authorized under the existing license, the 4 licensee must submit an amended application providing 5 information required in part 7045.0230 within 30 75 days of 6 first producing that the new hazardous waste. The-licensee-may 7 continue-generation-and-the-commissioner-will-review-the-amended 8 9 application-under-the-process-provided-in-part-7045-0240-The generator must at all times manage the new waste in full 10 11 compliance with parts 7045.0205 to 7045.0320. The generator 12 must not treat, dispose of, or relinquish control of the new waste until at least 15 days after the amended license 13 14 application is submitted to the commissioner. In the period 15 between 15 days after submittal and the commissioner's action 16 under part 7045.0245, the generator may treat, dispose of, and 17 relinquish control of the new waste as provided in part 7045.0208 until written response to the generator's amended 18 19 license application is received under part 7045.0245. After the 20 commissioner acts on the amended license application, the 21 generator must manage the new waste according to the amended 22 license conditions and the requirements of this chapter or the 23 generator must cease producing the new waste if the amended license application is denied. 24

25 H. If the licensee changes management of a hazardous 26 waste during the term of the license, the licensee must report 27 the change in the next report <u>license renewal application</u> 28 required under part 7045.0248.

I. The license is not transferable. If the owner or operator to whom the license has been issued changes, the new owner or operator must apply for a new license not later than 30 days after the change.

J. The license authorizes the licensee to perform the activities described in <u>or referenced by</u> the license under the conditions of the license. In issuing the license, the state and agency assume no responsibility for damage to persons,

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property, or the environment caused by the activities of the licensee in the conduct of its actions, including those activities authorized under the license. To the extent the state and agency may be liable for the activities of its employees, that liability is explicitly limited to that provided in the Tort Claims Act, Minnesota Statutes, section 3.736.

[REVISOR] CMR/CA AR1890

7 7045.0245 LICENSE APPROVAL AND ISSUANCE.

8 Subpart 1. Review and approval. The commissioner shall 9 conduct a review of the license application and shall:

10 A. approve the hazardous waste generator license11 application;

B. require the submission of additional information
or management plans or both to make the license application
complete and approvable;

15 C. require changes in the management of the hazardous 16 waste or wastes to make the license application approvable; or 17 D. deny approval-of the license application-within-45 18 days-of-the-last-submittal-of-information-by-the-license 19 applicant.

20 Subp. 2. License issuance. The commissioner will issue a 21 hazardous waste generator license upon approval of the 22 application under subpart 1 and payment in full of generator 23 fees required under chapter 7046.

24 7045.0247 LICENSE REISSUANCE <u>RENEWAL</u> AND CONTINUATION OF 25 EXPIRED LICENSE.

Subpart 1. License reissuance renewal. The commissioner will reissue renew the license after receipt, review, and approval of the license reissuance renewal application and report required under part 7045.0248 and payment in full of generator fees required under chapter 7046.

31 Subp. 2. Continuation of expired license. A generator who 32 holds an expired license may continue to conduct the licensed 33 activity according to the terms and conditions of the expired 34 license until the commissioner takes final action on the 35 reissuance renewal application if the commissioner determines

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[REVISOR] CMR/CA AR1890

that items A to D are true. 1 A. The licensee has submitted the application and 2 3 report required under part 7045.0248 no later than 30 days after receipt of license reissuance renewal application. 4 B. The licensee responds to requests by the 5 commissioner for additional report application information 6 7 within 14 days of receiving the written or-verbal request. The licensee is in compliance with the terms and 8 C. 9 conditions of the expired license. D. The licensee has made payment in full of generator 10 11 fees required under chapter 7046. 7045.0248 LICENSE REISSUANCE RENEWAL APPLICATION AND-REPORT. 12 Subpart 1. Applicability. A licensed generator must 13 14 submit a license reissuance renewal application and-report to 15 the commissioner on forms provided by the commissioner. A generator must submit the application and-report-at-least-30 16 17 days-before-the-expiration-date-of-the-generator-license by a 18 date specified by the commissioner. Except as provided in subpart 2, the application and-report must contain the following 19 20 information for each hazardous waste produced during the preceding calendar year: 21 the generator's company name, location address, 22 Α. mailing address, type of business, principal products or 23 service, contact person, telephone number, and EPA 24 identification number; 25 B. the calendar year covered by the report renewal 26 27 application; the-name-of-the-hazardous-waste7-the-hazardous 28 с. 29 waste-number-or-numbers7-and-the-United-States-Department-of Transportation-hazard-class a list of all hazardous wastes 30 31 generated, their corresponding hazardous waste numbers from parts 7045.0131 and 7045.0135, and the physical state; 32 33 D. the-amount-of-each-hazardous-waste-produced a list of all used and waste oils generated, the type of waste, and the 34 physical state; 35

02/20/92

1	Ethe-names-and-identification-numbers-of-the
2	transporters-used-to-transport-shipments-to-facilities-within
3	the-United-States;
4	Fthe-names-and-addresses-of-the-hazardous-waste
5	facilities-used-in-the-United-States,-their-identification
6	numbers7-the-method-of-treatment-or-disposal7-or-both7-and7-as
7	applicable:
8	(1)-the-numbers-of-the-hazardous-waste-facility
9	licenses-issued-by-the-agency-for-those-facilities-located-in
10	Minnesota;
11	(2)-the-addresses-of-those-facilities-located
12	outside-Minnesota;
13	(3)-the-name-of-the-wastewater-treatment-works-to
14	which-a-sewered-hazardous-waste-was-discharged;-and
15	(4)-the-national-pollution-discharge-elimination
16	system-or-state-disposal-license-number-for-discharge-to-land
17	and-waters-of-the-state;
18	E. for each hazardous waste and oil produced during
19	the reported calendar year the following information:
20	(1) the amounts produced;
21	(2) the names and identification numbers of the
22	transporters used;
23	(3) the frequency with which the hazardous waste
24	was transported or discharged;
25	(4) the name of the wastewater treatment works to
26	which a sewered hazardous waste was discharged;
27	(5) the national pollutant discharge elimination
28	system or state disposal permit number for discharges to sewers
29	and waters of the state;
30	(6) the names of the hazardous waste facilities
31	involved in the management of the hazardous waste and, as
32	applicable, the numbers of the hazardous waste facility permits
33	issued by the agency for those facilities located in Minnesota,
34	or the addresses and identification numbers of those facilities
35	located outside of Minnesota;
36	(7) the method(s) of treatment and/or disposal

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[REVISOR] CMR/CA AR1890

proposed for each hazardous waste; and 1 2 (8) the date hazardous waste was first produced; 3 6. F. a description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated; 4 5 H- G. a description of the changes in volume and toxicity of waste actually achieved during the year in 6 comparison to previous years to the extent the information is 7 available before 1984; and 8 9 E. H. the following certification signed by the generator or authorized representative: 10 11 "I certify under penalty of law that I have personally 12 examined and am familiar with the information submitted in this and all attached documents, and that 13 based on my inquiry of those individuals immediately 14 responsible for obtaining the information, I believe 15 16 that the submitted information is true, accurate, and 17 complete. I am aware that there are significant penalties for submitting false information, including 18 19 the possibility of fine and imprisonment. E-also certify-that-I-have-a-program-in-place-to-reduce-the 20 21 volume-and-toxicity-of-waste-generated-to-the-degree 22 that-I-have-determined-to-be-economically-practicable 23 and-I-have-selected-the-method-of-treatment7-storage7 or-disposal-currently-available-to-me-which-minimizes 24 the-present-and-future-threat-to-human-health-and 25 26 environment." 27 Subp. 2. Very small quantity generator license renewal application. A very small quantity generator must submit a 28 license renewal application to the commissioner on forms 29 provided by the commissioner. A generator must submit the 30 application by a date specified by the commissioner. The 31 application must contain the following information for each 32 hazardous waste produced during the preceding calendar year: 33 A. the name or a description of the hazardous waste; 34

B. the amount of each hazardous waste produced;

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by Revisor

C. the methods of treatment and/or disposal;

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[REVISOR] CMR/CA AR1890

D. the certification required under subpart 1, item 1 2 H; and E. additional information required under subpart 1 as 3 requested by the commissioner. 4 Subp. 2- 3. Recycled waste. A generator of waste that is 5 recycled according to part 7045.0125, and is exempt from the 6 requirements of parts 7045.0261 and 7045.0265, must include as 7 part of the report required under subpart 1 or 2: 8 A. evidence that the waste was recycled as-indicated 9 in-the-management-plan; and 10 evidence that a continuing market exists for the 11 в. waste. 12 Subp. 3- 4. Exported waste. Reporting for exports of 13 hazardous waste is not required under this part. Export 14 reporting requirements are set out in part 7045.0302, subpart 6. 15 Subp. 4- 5. Approval of application. License reissuance 16 renewal applications shall be subject to the commissioner's 17 review and approval procedures under part 7045.0245, subpart 1. 18 7045.0250 LICENSE REVOCATION. 19 Subpart 1. Justifications Justification to revoke. The 20 following constitute justification for the commissioner to 21 22 revoke a license: A. existence at the licensed site of unresolved 23 noncompliance with applicable state and federal pollution 24 statutes or rules or a condition of the license, and failure of 25 the licensee to undertake a schedule of compliance to resolve 26 27 the noncompliance; licensee failure to disclose fully the facts 28 Β. relevant to issuance of the license or submits submittal of 29 false or misleading information to the commissioner; and 30 31 с. licensee failure to pay or escrow a penalty owed under Minnesota Statutes, section 116.072. 32 Subp. 2. Procedure. The commissioner must give a written 33 30-day notice to the licensee of the commissioner's intent to 34 revoke the hazardous waste generator license. Included in the 35 Approved 30 by Revisor

02/20/92

1 notice must be specific justification for the revocation as2 described under subpart 1.

Subp. 3. Reinstatement. The licensee may apply to the 3 4 commissioner for license reinstatement by providing written 5 documentation that the justifications for revocation have been remedied. The commissioner will review the request within 30 6 calendar days and deny or approve the request in writing. A 7 reinstatement is for the remaining term of the license. 8 Generator fees under chapter 7046 will not be refunded for the 9 10 period that the license is revoked nor will the fees be credited 11 towards a subsequent fee cycle.

12 Subp. 4. Revocation without reissuance. The commissioner 13 shall give notice to the licensee of a proposal to revoke a license without reissuance. The notice must state that within 14 30 days of the receipt of the notice the licensee may request 15 16 that a contested case hearing be held on the proposed action. 17 If the licensee requests a contested case hearing, the agency shall hold the hearing in accordance with the rules of the 18 Office of Administrative Hearings, parts 1400.5100 to 1400.8402. 19

20 7045.0255 ONE-TIME DISPOSAL REQUIREMENTS.

A person having hazardous waste subject to regulation under this chapter who is only a hazardous waste generator for the one-time disposal of hazardous waste which is not currently being produced, must comply with this chapter except as provided in items A and B.

A. The generator is exempt from parts 7045.0225 to 7045.0250, license and license reporting, except that the generator must submit a management plan meeting the requirements of part 7045.0230, subpart 1, item H <u>E</u>, for approval by the commissioner of <u>on</u> forms provided by the commissioner.

31 B. For accumulation requirements, the generator is 32 exempt from the large quantity generator requirements of part 33 7045.0292. The generator must meet requirements applicable to 34 small quantity generators in part 7045.0292, subparts 5, 9, 10, 35 and 11.

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02/20/92

7045.0261 MANIFEST DOCUMENT; GENERAL REQUIREMENTS. 1 2 [For text of subpart 1, see M.R.] 3 Subp. la. Exemptions. A generator may transport without a manifest as described in item A or B. Transporters exempt under 4 5 this subpart must comply with all applicable requirements of 6 Minnesota Statutes, sections 221.033 and 221.034, and Code of 7 Federal Regulations, title 49, parts 171 to 199. 8 A very small quantity generator may transport the Α. generator's own hazardous waste without a manifest if 9 10 transportation is via the generator's own vehicle and if that 11 transportation is to a very small quantity generator hazardous 12 waste collection program under part 7045.0320. A small quantity or a very small quantity 13 Β. 14 generator may use an alternate manifest system as provided under 15 part 7045.0075, subpart 5. 16 [For text of subps 2 to 6, see M.R.] 17 Subp. 7. Manifest information. The Minnesota manifest is based on the Uniform National Manifest that is required under 18 19 United States Department of Transportation and United States 20 Environmental Protection Agency regulations, as contained in 21 Code of Federal Regulations, title 40, part 262, and Code of 22 Federal Regulations, title 49, part 172. Manifest information requirements include those required by United States Department 23 24 of Transportation and United States Environmental Protection 25 Agency regulations and consist of the numbered items on the manifest set forth in the Appendix to Code of Federal 26 Regulations, title 40, part 262. Additional state information 27 requirements consist of the telephone number of the designated 28 29 facility and the hazardous waste numbers specified in parts 30 7045.0100 to 7045.0143 for each hazardous waste specified on the manifest. Manifests must include the information specified in 31 32 this subpart and in the instructions on the manifest. [For text of subps 8 to 10, see M.R.] 33

34 7045.0292 ACCUMULATION OF HAZARDOUS WASTE.

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Subpart 1. Large quantity generator. A large quantity

02/20/92 [REVISOR] CMR/CA AR1890 generator may accumulate hazardous waste on site without a 1 2 permit or without having interim status if: 3 Α. all accumulated hazardous waste is, within 90 days of the accumulation start date, treated on site in compliance 4 5 with part 7045.0211 or shipped off site in compliance with part 7045.0208; 6 [For text of items B to E, see M.R.] 7 8 containers that hold free liquids are placed on a F. 9 containment surface that is impermeable to the wastes stored and, if outside, is curbed; 10 11 [For text of item G, see M.R.] 12 H. all waste containers and tanks are labeled with the words "Hazardous Waste" and a description that clearly 13 14 identifies their contents to employees and emergency personnel; 15 and 16 I. the requirements of parts 7045.0558, 7045.0562, subparts 1 and 2, and 7045.0566 to 7045.0576 are fulfilled 17 18 regarding personnel training, ignitable, reactive, or incompatible waste, preparedness and prevention, and contingency 19 20 planning;-and I:--all-waste-containers-and-tanks-are-labeled-with 21 22 the-words-"Hazardous-Waste"-and-a-description-that-clearly 23 identifies-their-contents-to-employees-and-emergency-personnel. 24 Subp. 2. Starting date. A generator's accumulation 25 starting date begins when the generator initiates accumulation in a container or tank, except as provided in subpart 6 for very 26 small quantity generators, subpart 7 for acute hazardous waste, 27 and subpart 8, item B, subitem (3), for satellite accumulation. 28 29 Subp. 3. and 4. [See repealer.] 30 Subp. 5. Small quantity generator. A small quantity generator may accumulate up to 3,000 kilograms of hazardous 31 waste that is not acute hazardous waste on site without a permit 32 33 or without having interim status if: 34 A. all accumulated hazardous waste is, within 180 days of the accumulation start date, treated on site in 35 36 compliance with part 7045.0211 or shipped off site in compliance

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, 1	with part 7045.0208;
2	B. the-quantity-of-waste-accumulated-on-site-never
3	exceeds-3,000-kilograms-of-waste-not-listed-as-acute-hazardous
4	waste-in-part-7045:0135;-subpart-2;-3;-or-4;-item-E the waste is
5	placed in containers which meet the standards of part 7045.0270,
6	subpart 4, and are managed in accordance with part 7045.0626; or
7	in tanks provided the generator complies with the requirements
8`	<u>of part 7045.0629</u> ;
9	C. the-generator-meets-the-requirements-of-subpart-17
10	items-C-to-G-and-I tanks and containers are clearly labeled with
11	the waste accumulation start date; alternatively, containers are
12	so labeled while a clearly designated and legible log of tank
13	transactions which includes accumulation start dates is
14	maintained; all of these dates must be available for inspection;
15	D. each container and tank is properly labeled and
16	marked according to part 7045.0270, subparts 1 and 5;
17	E. outdoor storage areas are protected from
18	unauthorized access and inadvertent damage from vehicles or
19	<pre>equipment;</pre>
20	F. containers that hold free liquids are placed on a
21	containment surface that is impermeable to the waste stored and,
22	if outside, is curbed;
23	G. containers holding hazardous wastes which exhibit
24	the characteristics of ignitability or reactivity or which
25	exhibit the potential for creating vapor pressures capable of
26	causing containers to leak, deform, or otherwise fail if not
27	shaded are shaded from direct sunlight; however, nothing in this
28	item shall relieve the generator from the obligation to comply
29	with any local, state, or federal law governing storage of these
30	wastes;
31	H. all waste containers and tanks are labeled with
32	the words "Hazardous Waste" and a description that clearly
33	identifies their contents to employees and emergency personnel;
34	$B_{\overline{\tau}}$ I. the generator meets the requirements of parts
35	化过去式 医马克二氏 医马克氏 医马克氏 医马克氏 医马克氏 医马克氏 医马克氏 医马克氏 医马克
	7045.0566, relating to preparedness and prevention, and

[REVISOR] CMR/CA AR1890

for emergencies; and 1 2 E. J. the generator complies with the following requirements: 3 (1) the-waste-must-be-placed-in-containers-that 4 meet-the-standards-of-part-7045.02707-subpart-47-and-are-managed 5 according-to-part-7045:0626;-or-in-tanks;-provided-the-generator 6 complies-with-the-requirements-of-part-7045-0629; 7 (2) the generator must ensure that there is 8 available at all times at least one employee, identified as the 9 emergency coordinator, responsible for coordinating all 10 emergency response measures provided in subitem (5) (4); the 11 emergency coordinator must be either on the generator's premises 12 or available to respond to an emergency by reaching the premises 13 within a short period of time; 14 (3) (2) the generator must post the following 15 information next to the telephone on the premises: the name and 16 telephone number of the emergency coordinator, the location of 17 fire extinguishers and spill control material, the fire alarm, 18 if present, and the telephone number of the fire department, 19 20 unless there is a direct alarm; (4) (3) the generator must ensure and document 21 that all employees are thoroughly familiar with proper waste 22 handling and emergency procedures relevant to their 23 responsibilities during normal facility operations and 24 25 emergencies; and (5) (4) the emergency coordinator or a designee 26 must respond to any emergencies that arise. Appropriate 27 responses include: in the event of a fire, call the fire 28 department or try to extinguish the fire by using a fire 29 extinguisher; in the event of a spill, contain the flow of 30 hazardous waste to the extent possible and as soon as 31 practicable, clean up the hazardous waste and any contaminated 32 materials or soils; in the event of a fire, explosion, or other 33 release that could threaten human health outside the premises or 34 when the generator has knowledge that a spill has reached 35 surface water, the generator must immediately comply with part 36

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02/20/92

36

7045.0275, subparts 2 and 3, and notify the National Response 1 Center using its 24-hour toll free number (800) 424-8802 and 2 provide the name, address, identification number of the 3 generator, date, time, type of incident, and the estimated 4 quantity and disposition of any recovered materials. 5 Subp. 6. Very small quantity generator. A very small 6 quantity generator may accumulate waste on site indefinitely 7 without a permit or without having interim status until 1,000 8

kilograms of hazardous waste not-listed-as-acute-hazardous-waste 9 in-part-7045:0135;-subpart-2;-3;-or-4;-item-E; that is not acute 10 hazardous waste is accumulated --- From-the-date-the-17000 11 kilogram-limit-is-reached-(accumulation-start-date),-the-entire 12 quantity-of-waste-must7-within-180-days-of-accumulation-start 13 date7-be-treated-on-site-or-shipped-off-site-in-compliance-with 14 part-7045-0208---A-very-small-quantity-generator-accumulating 15 waste-under-this-subpart-must-meet-the-requirements-of-subpart 16 57-except-for-items-B-and-E7-subitems-(2)-to-(5)- if: 17

18 <u>A. all accumulated hazardous waste is, within 180</u>
19 days of the date the 1,000 kilogram limit is reached, treated on
20 site in compliance with part 7045.0211 or shipped off site in
21 compliance with part 7045.0208;

22 B. the waste is placed in containers which meet the standards of part 7045.0270, subpart 4, and are managed in 23 accordance with part 7045.0626; or in tanks provided the 24 generator complies with the requirements of part 7045.0629; 25 C. tanks and containers are clearly labeled with the 26 waste accumulation start date; alternatively, containers are so 27 labeled while a clearly designated and legible log of tank 28 29 transactions which includes accumulation start dates is maintained; all of these dates must be available for inspection; 30 D. each container and tank is properly labeled and 31 marked according to part 7045.0270, subparts 1 and 5; 32 E. outdoor storage areas are protected from 33 unauthorized access and inadvertent damage from vehicles or 34 35 equipment;

F. containers that hold free liquids are placed on a

[REVISOR] CMR/CA AR1890

containment surface that is impermeable to the waste stored and, , 1 2 if outside, is curbed; 3 G. containers holding hazardous wastes which exhibit the characteristics of ignitability or reactivity or which 4 5 exhibit the potential for creating vapor pressures capable of causing containers to leak, deform, or otherwise fail if not 6 shaded are shaded from direct sunlight; however, nothing in this 7 8 item shall relieve the generator from the obligation to comply 9 with any local, state, or federal law governing storage of these 10 wastes; 11 H. all waste containers and tanks are labeled with 12 the words "Hazardous Waste" and a description that clearly 13 identifies their contents to employees and emergency personnel; 14 and 15 I. the generator meets the requirements of part 7045.0566, relating to preparedness and prevention, and part 16 7045.0568, relating to the arrangements with local authorities 17 18 for emergencies. 19 Subp. 7. Acute hazardous waste accumulation. A small quantity generator or a very small quantity generator who 20 21 generates waste-listed-as acute hazardous waste in-part 22 7045:01357-subpart-27-37-or-47-item-E7 may accumulate that waste 23 on site indefinitely until one kilogram of acute hazardous waste 24 or 100 kilograms of residue, contaminated soil, water, or other 25 debris resulting from the cleanup of a spill of an acute 26 hazardous waste into or on any land or water, is accumulated. From the date the applicable limit is reached (accumulation 27 28 start date), the entire quantity of waste must be treated on site in compliance with part 7045.0211 or shipped off site in 29 30 compliance with part 7045.0208 within 90 days. A generator accumulating wastes under this subpart must meet the 31 32 requirements in items A and B. 33 Α. For the period preceding the accumulation start date, the generator must comply with subpart 5, items @ B to 34

35 E<u>J</u>. 36

B. For the period following the accumulation start

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02/20/92

1 date, the generator must comply with subpart 1. 2 .Subp. 8. Satellite accumulation. Items A to C apply to all generators of hazardous waste. 3 4 A. A generator may, without a permit or interim status and without complying with subparts 1 to 7, as 5 applicable, accumulate as much as 55 gallons of hazardous waste 6 7 or one quart of acutely acute hazardous waste listed in part 7045.0135, subpart 4, item E, in containers located at or near 8 9 any point of generation where wastes initially accumulate that 10 is under the control of the operator of the process generating the waste, provided the generator complies with items B and C. 11 12 B. The generator must: 13 (1) comply with part 7045.0626; 14 (2) clearly label each container with the words "Hazardous Waste" and a description that clearly identifies its 15 contents to employees and emergency personnel; and 16 (3) clearly label each container with the 17 earliest of either the date on which the container became full 18 or the date on which the volume limits prescribed in item A are 19 20 reached. 21 A generator of any size who accumulates either С. 22 hazardous waste or acutely acute hazardous waste listed in part 7045.0135, subpart 4, item E, in excess of the amounts listed in 23 24 item A at or near any point of generation must, with respect to 25 the amount of excess waste, comply within three days with subparts 1 to 7, as applicable. During the three-day period for 26 27 compliance, the generator must continue to comply with item B. Subp. 9. Transportation time extension. If waste 28 29 accumulated under subparts 5 and 6 must be transported 200 miles 30 or more to a facility, the generator may store the waste for an 31 additional 90 days beyond the established limits. In this event, the generator must maintain evidence on site that 32 arrangements have been made for the transport of the waste to 33 34 the facility and, if requested, show the evidence to the commissioner. 35 36 Subp. 10. Time extension. One extension may be granted

38

Approved by Revisor

02/20/92

1 for up to 30 days by the commissioner if hazardous waste must 2 remain on site for longer than the maximum allowable time under 3 subparts 1 to 9, as applicable, due to unforeseen, temporary, 4 and uncontrollable circumstances.

5 Subp. 11. Accumulation requiring a permit. No-person 6 shall-accumulate-hazardous-waste-beyond-the-maximum-allowable 7 time-under-subparts-1-to-10-without-a-hazardous-waste-facility 8 permit. A large quantity generator who accumulates hazardous waste for more than the-maximum-allowable-time 90 days is an 9 10 operator of a storage facility and is subject to the requirements of parts 7045.0450 to 7045.0642 and the agency's 11 permitting procedures in chapter 7001 unless the generator has 12 been granted a time extension under subpart 10. 13

For small quantity and very small quantity generators, if the quantity of hazardous waste accumulated at any time exceeds the quantities in subpart 5 or 6, whichever applies, the generator must manage all of the accumulated waste in accordance with all the generator requirements of parts 7045.0205 to 7045.0320. The generator does not lose small quantity or very small quantity generator status, as applicable.

21 7045.0294 RECORD KEEPING.

Subpart 1. Manifests. A generator must keep a copy of each manifest signed according to part 7045.0265, subpart 1, for three years or until the generator 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.

Subp. la. Alternate manifests. Record keeping requirements under the alternate manifest system provided in an part 7045.0075, subpart 5, include:

A. a generator must 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; and B. for each shipment of waste using an alternate

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02/20/92

manifest, a generator must submit a completed copy of that
 alternate manifest to the commissioner within five working days
 of the transporter's acceptance of the waste shipment.

<u>Subp. 1b.</u> Very small quantity generator collection program
receipt. <u>A generator must keep a copy of each signed receipt</u>
<u>for waste delivered to a collection site under part 7045.0320.</u>
<u>This signed copy must be retained as a record for at least three</u>
<u>years from the date the waste was accepted at the collection</u>

9 <u>site.</u>

Subp. 2. Reports. A generator must keep a copy of the license application, each annual-report <u>license renewal</u> <u>application</u>, and each exception report for at least three years from the due date of the report.

Subp. 2a. Container inspection reports. A generator must keep a copy of each weekly container inspection report required for generator accumulation under part 7045.0292 for a period of at least three years from the date of the inspection. Part 7045:0292-references-part-7045:0626-as-a-requirement-for-all size-generators.

[For text of subps 3 and 4, see M.R.] Subp. 5. Location of records. The records required in subparts 1 to 3 must be located at the licensed site. The records must be easily available for agency inspection.

24 7045.0298 EXCEPTION REPORTING.

Subpart 1. When applicable. A generator who does not 25 receive a copy of the manifest with the handwritten signature of 26 the owner or operator of the designated facility within 35 days 27 of the date the waste was accepted by the initial transporter 28 must contact the transporter and the owner or operator of the 29 designated facility to determine the status of the hazardous 30 waste. A generator must submit an exception report to the 31 commissioner if the generator has not received a copy of the 32 manifest with the handwritten signature of the owner or operator 33 of the designated facility within 45 days of the date the waste 34 was accepted by the initial transporter. 35

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Subp. 2. Content of report. The exception report must 1 include: 2 3 [For text of item A, see M.R.] 4 в. a cover letter signed by the generator or the 5 generator's authorized representative explaining the efforts taken to locate the hazardous waste and the results of those 6 efforts. 7 8 7045.0300 ADDITIONAL REPORTING. The commissioner, when necessary to determine compliance 9 10 with the requirements of this chapter, may require generators to 11 furnish additional reports concerning the quantities and disposition of waste identified or listed in parts 7045.0100 to 12 13 7045.0143. 14 7045.0305 STANDARDS FOR GENERATORS WHO SEWER HAZARDOUS WASTE. 15 Subpart 1. Applicability. This part applies to generators who discharge their own hazardous waste to a sanitary sewer. 16 Subp. 2. Generator size determination. A generator who 17 18 sewers hazardous waste shall determine-the-generator-size according-to-items-A-and-B-19 20 A .--- For-hazardous-waste-discharged-to-a-sewer-system not-owned-or-operated-by-a-publicly-owned-treatment-works7-the 21 generator-shall-include-quantities-of-pretreated-and 22 nonpretreated-waste-in-the-generator-size-determination-23 B---For-hazardous-waste-discharged-to-a-sewer-system 24 25 owned-or-operated-by-a-publicly-owned-treatment-works7-the generator-shall-include-quantities-of-waste-in-the-generator 26 size-determination-as-described-in-subitems-(1)-to-(3): 27 (1)-the-volume-of-an-untreated-hazardous-waste 28 shall-be-included; 29 30 (2) include the quantity of sewered hazardous waste in their size determination under part 7045.0206 except 31 for the volume of a hazardous waste that has been pretreated 32 provided that: 33 A. an 80 percent reduction of the quantity of the 34 hazardous waste constituent mass is achieved before 35

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	02/20/92 [REVISOR] CMR/CA AR1890
1	sewering shall-not-be-included-if-the-following-requirements-are
_ 2	met:;
2 3	(a) B. the discharge is under-agreement-with
4	the approved by a publicly owned treatment works permitted under
- 5	part 7001.0520, subpart 3, item B;
5 6	(b) C. the generator has-the-commissioner's-approval
0 7	under-the-licensing-provisions-of is licensed to sewer their
8	waste under parts 7045.0225 to 7045.0250; and
9	(c) D. the generator has met the conditions of part
10	7001.0520;-and, subpart 3, item C.
11	(3)-the-volume-of-a-pretreated-hazardous-waste
	fination and definite formation of the second second states of the second second second second second second s The second se
12	not-meeting-the-conditions-of-subitem-(2)-will-be-included.
13	Subp. 3. Management. A generator who sewers hazardous
14	waste shall comply with the requirements of this chapter
15	applicable to the their generator size except with the following
16	exception. A generator whose quantity determination is zero
17	because the generator meets the conditions of subpart 2_7 -item-B7
18	subitem-(2)7-are-met will be classified as a very small quantity
19	generator and shall meet the requirements of this chapter that
20	apply to very small quantity generators.
21	7045.0310 SPECIAL REQUIREMENTS FOR WASTE COLLECTED AS RESULT OF
22	HOUSEHOLD HAZARDOUS WASTE MANAGEMENT PROGRAM.
23	[For text of subpart 1, see M.R.]
24	Subp. 2. Notification. An operator who intends to
25	establish or operate all or part of a household hazardous waste
26	management program shall ensure that the information required in
27	items A to J is submitted to the commissioner at least 30 days
28	before initiating the household hazardous waste management
29	program.
30	The notification shall provide a complete description of
31	the program including, as applicable:
32	[For text of items A to H, see M.R.]
33	I. a description of the safety and emergency
34	procedures established for the program; and
35	J. the name and address of all waste transporters and

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02/20/92

36

1 the facilities which will treat or dispose of the waste.
2 Operators who submit a notification and subsequently change
3 any aspect of the program as described in the notification must
4 submit, within 30 days of making the change, an amended
5 notification to the commissioner fully describing the program
6 changes.

Subp. 3. Management requirements. An operator who
establishes or operates all or part of a household hazardous
waste management program must comply with the standards
applicable to large quantity generators established in parts
7045.0205 to 7045.0320, except as modified in items A to 6 <u>E</u>.

A. The operator need not comply with the license and license reporting requirements of parts 7045.0225 to 7045.0250.

B. If-the-operator-transports-or-offers-for-transport household-hazardous-waste-for-off-site-treatment,-storage,-or disposal-at-a-permitted-hazardous-waste-facility,-the-operator must-obtain-a-generator-identification-number-as-required-in part-7045-0221-

19 E. The operator may only transport or offer for 20 transport household hazardous waste for off-site activities to-a 21 facility-that-either-has-a-hazardous-waste-permit as provided in 22 part 7045.0208 or to a collection site that has obtained the 23 commissioner's approval under subpart 6.

E: C. If the operator transports or offers for
transport household hazardous waste for off-site activities at a
collection site that has obtained the commissioner's approval
under subpart 6, the operator:

(1) may, in lieu of a manifest, prepare and use a 28 shipping paper containing all the information required on a 29 manifest in part 7045.0261, excluding the identification number, 30 to comply with the requirements of parts 7045.0205 to 7045.0320; 31 (2) may designate an alternate collection site 32 which meets the requirements of subpart 6 or an alternate 33 facility and must indicate the alternate collection site or 34 facility on the shipping paper prepared under subitem (1); and 35

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43

(3) must instruct the transporter to return the

[REVISOR] CMR/CA AR1890

waste, if the transporter is unable to deliver the household 1 hazardous waste to the facility or collection site designated on 2 3 the shipping paper.

F. D. If the operator intends to store household 4 5 hazardous waste for more than 90 days after the accumulation 6 start date, the operator must obtain the approval of the commissioner as set out in subpart 6, but no facility permit is 7 required unless the operator intends to perform treatment 8 9 procedures other than those specified in subpart 7 or disposes 10 of the waste on site.

11 6. E. The operator need not comply with the record 12 keeping requirements of part 7045.0294, subparts 2 and 3. 13

Subp. 4. [See repealer.]

14 Subp. 5. Transportation requirements. An operator or 15 other persons who transport waste collected as a result of a 16 household hazardous waste management program shall transport collected waste in compliance with the requirements in items A 17 18 to D.

19 A transporter may not accept household hazardous Α. waste from any operator who establishes or operates all or part 20 21 of a household hazardous waste management program unless the waste is accompanied by either a manifest signed by the 22 23 generator according to parts 7045.0205 to 7045.0320 or a shipping paper prepared according to subpart 3, item E, subitem 24 25 (1).

If the household hazardous waste is destined for a 26 Β. hazardous waste facility, the transporter shall comply with all 27 of the hazardous waste transporter requirements in parts 28 7045.0351 to 7045.0397. 29

If the household hazardous waste is destined for a C. 30 collection site that has obtained approval from the commissioner 31 under subpart 6, the transporter shall comply with the hazardous 32 waste transporter requirements in parts 7045.0351 to 7045.0397, 33 34 except:

[For text of subitems (1) and (2), see M.R.] 35 [For text of item D, see M.R.] 36

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02/20/92

1 Subp. 6. Storage of collected wastes. An operator who 2 accepts household hazardous waste from another collection site 3 or stores household hazardous waste for more than 90 days must 4 comply with the requirements of items A to E.

A. No operator may accept household hazardous waste from another collection site or store household hazardous waste for more than 90 days after the accumulation start date as provided in part 7045.0292, without the approval of the commissioner.

B. An operator intending to accept household 10 hazardous waste from another collection site or store household 11 hazardous waste for more than 90 days must submit a request for 12 13 approval to the commissioner at least 30 days before initiating a household hazardous waste program. The commissioner shall 14 approve the request if the commissioner determines that, based 15 on the information contained in the request, the storage and 16 management practices employed at the storage facility will 17 appropriately protect human health and the environment from any 18 adverse effects associated with the household hazardous waste. 19

20 C. If the commissioner approves a request, the 21 operator shall manage the waste in compliance with the 22 applicable standards in parts 7045.0526 and 7045.0528 for the 23 use and management of containers and tanks.

If the commissioner does not approve a request, D. 24 the operator must transport or arrange to transport the 25 household hazardous waste for off-site activities at a facility 26 that either has a hazardous waste permit or a collection site 27 that has obtained the commissioner's approval under this 28 subpart. Operators who store household hazardous waste for more 29 than 90 days without the commissioner's approval are in 30 violation of this chapter. 31

E. If the operator has not submitted a request as required under item B, or if the commissioner does not approve a request, the commissioner may still grant a storage extension if household hazardous waste must remain on-site for longer than 90 days due to unforeseen, temporary, and uncontrollable

45

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	02/20/92 [REVISOR] CMR/CA AR1890
1	circumstances as provided in part 7045.0292, subpart-3 subparts
2	<u>10 and 11</u> .
3	Subp. 7. Treatment. Operators conducting treatment of
4	collected household hazardous wastes are subject to the
5	requirements of items A to C.
6	[For text of item A, see M.R.]
7	B. Treatment methods which do not require approval of
8	the commissioner are bulking of:
9	<pre>(1) paints;</pre>
10	<pre>(2) solvents;</pre>
11	(3) meter used or waste oil; and
12	(4) antifreeze.
13	While bulking is being done, the personnel training and safety
14	procedures must specifically address how this activity will be
15	conducted.
16	C. All other methods of waste treatment must be
17	identified in the notification required under subpart 2 and the
18	commissioner's approval obtained for those specific activities
19	before any of those activities are begun. In addition to the
20	information required in subpart 2, the notification must provide
21	the following information:
22	(1) the name of the person appointed to direct
23	and oversee the treatment process; and
24	(2) a detailed description of the treatment
25	activity and an explanation of how human health and the
26	environment will be protected.
27	7045.0320 VERY SMALL QUANTITY GENERATOR HAZARDOUS WASTE
28	COLLECTION PROGRAMS.
29	Subpart 1. Applicability. This part provides the
30	requirements for the management and transportation of waste
31	collected as part of a very small quantity generator hazardous
32	waste collection program. Full compliance with this part
33	exempts the program operator from the permit requirements of
34	part 7001.0520.
35	An operator of a hazardous waste facility permitted under

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[REVISOR] CMR/CA AR1890

1 <u>chapter 7001 is exempt from the requirements of this part to the</u> 2 <u>extent that the facility permit specifically allows the facility</u> 3 <u>to accept and store waste from other generators.</u>

Subp. 2. Generators who operate collection programs. <u>A</u>
<u>generator who is also a program operator must comply with the</u>
<u>applicable provisions of parts 7045.0205 to 7045.0320 as they</u>
<u>apply to the generator's hazardous waste. A generator who</u>
<u>operates a collection program must maintain separate records for</u>
<u>the collected waste and waste generated by the generator.</u>

10 <u>Subp. 3.</u> Definitions. When used in this part, the terms 11 in items A to D have the meanings given them.

A. "Collection program" means a program licensed under this part to accept, collect, transport, store, or treat hazardous waste from very small quantity generators.

B. "Collection site" means a site established as part of a collection program under this part.

17 C. "Program operator" means a person or persons who 18 establish a collection program and arrange for the acceptance, 19 collection, transportation, storage, and treatment of collected 20 hazardous waste from very small quantity generators.

21 D. "Site operator" means a person or persons who 22 operate a collection site.

Subp. 3. <u>4.</u> Program license. A program operator must apply for and obtain a collection program license from the commissioner before accepting any waste. The program operator must renew the license annually.

27 Subp. 4. <u>5.</u> License application. The license application 28 must provide a complete description of the program including, as 29 applicable:

A. the name, address, and telephone number of persons
31 establishing the program;

32 B. the name, address, and telephone number of persons 33 operating the program, if different than item A;

C. the location <u>and EPA identification number</u> of all C. the location <u>and EPA identification number</u> of all Collection sites, designating central facilities and satellite facilities;

47

Approved

by Revisor _

	02/20/92 [REVISOR] CMR/CA AR1890
1	D. the duration and operating hours of the program;
2	E. the intended program service area;
3	F. a description of the application operator's
4	administrative process for accepting waste from very small
5	quantity generators;
6	G. the anticipated types and amounts of waste to be
7	collected, stored, treated, transported, and disposed of;
8	H. a description of how the waste is to be collected,
9	analyzed, stored, treated, transported, and disposed of;
10	I. except as provided in item J, if treatment of
11	collected waste is applied for under this license, the following
12	additional information must be submitted for each method of
13	waste treatment proposed:
14	(1) the name of the person appointed to direct
15	and oversee the treatment process;
16	(2) a detailed description of the treatment
17	activity and an explanation of how human health and the
18	environment will be protected; and
19	(3) evidence of compliance with part 7045.0210
20	addressing financial responsibility;
21	J. the bulking of paints, solvents, motor used or
22	waste oil, and antifreeze does not require submittal of the
23	additional information under item I but must be addressed under
24	items G and H;
25	K. the amount of time the site operator intends to
26	store collected waste at individual collection sites;
27	L. a description of the physical structures to-be
28	used-to-collect where collection and store-collected-waste
29	<pre>storage will occur;</pre>
30	M. a description of personnel safety training;
31	N. a description of the safety and emergency
32	<pre>procedures established;</pre>
33	0. the name and, address, and EPA identification
34	number of all hazardous waste transporters to be used; and
35	P. the name and, address, and EPA identification
36	number of all hazardous waste facilities which will treat or
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Subp. 5- 6. Changes to license conditions. A program

operator may change the conditions of management or operation

02/20/92

dispose of the waste.

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during the time period for which the license is valid, except 4 for treatment changes approved under subpart 4 5, item I, which 5 require the commissioner's written approval before the operator 6 may implement the treatment changes. If the program operator 7 changes any of the conditions of management or operation during 8 9 the life of the license, the operator shall report the changes in the next annual report. 10 Subp. 6- 7. License issuance and reissuance renewal. 11 12 After receiving the license application or annual report, as applicable, the commissioner will conduct a review of the 13 14 submitted information and will: issue or reissue, as applicable, a collection 15 Α. program license; 16 request in writing the submittal of additional 17 в. 18 information to make the license application or annual report, as 19 applicable, complete and approvable; C. request in writing facility operational or waste 20 management changes to make the application or annual report, as 21 applicable, approvable; or 22 D. deny approval of license application within 45 23 days of last submittal of information by license applicant. 24 Subp. 7- 8. Reporting requirements. A program operator 25 must meet the reporting requirements applicable-to-large 26 quantity-generators established in part 7045.0248, subpart 1. 27 In addition, the site operator must keep a written 28 operating record at the collection site and available for 29 inspection that contains the following information for each 30 collection time a waste is collected: 31 A. the generator name names and identification number 32 numbers as required under part 7045.0221 from whom waste was 33 collected; 34 the name or a description of the hazardous waste в. 35 or-wastes,-the-hazardous-waste-number-or-numbers,-and-the-United 36

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[REVISOR] CMR/CA AR1890

States-Department-of-Transportation-hazard-class collected;
 C. the amount of each hazardous waste collected:
 D. the date the waste was received at the collection
 site; and

5 E. the date the waste was <u>treated or</u> shipped from the 6 collection site.

Subp. 8: 9. Management requirements. A person or persons
involved in management of hazardous waste from very small
quantity generators as part of a collection program shall comply
with the requirements of items A to E F.

A. The program operator must comply with the standards applicable to large quantity generators established in parts 7045.0205 to 7045.0320 with respect to collected hazardous waste except as modified in this part.

B. The license and-reporting requirements of parts 16 7045.0225 to 7045.0250 are replaced by the requirements of 17 subparts $3 \cdot 4$ to $7 \cdot 8$.

18 A site operator may accumulate hazardous waste on C. 19 site without a permit or without interim status if the site 20 operator complies with the accumulation time limits and 21 management requirements provided in part 7045.0292. The site operator is a generator whose size shall be determined determined 22 23 by applying part 7045.0206. The site operator shall comply with 24 the requirements applicable to a generator of the appropriate 25 size.

The site operator may only transport or offer for 26 D. transport collected waste for off-site activities to-a-facility 27 that-either-has-a-hazardous-waste-permit as provided in part 28 7045.0208 or to a collection site that has-obtained-the 29 commissioner's-approval-under-the-licensing-provisions-of is 30 part of the same collection program licensed under this part. 31 32 E. If the site operator transports or offers for transport collected waste for off-site activities at to a 33 collection site that has-obtained-the-commissioner's-approval is 34 part of the same collection program licensed under this part, 35 36 the operator:

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36

[REVISOR] CMR/CA AR1890

1 (1) may, in lieu of a manifest, prepare and use a shipping paper containing all the information required on a 2 3 manifest in part 7045.0261, excluding the identification number, 4 to comply with the requirements of parts 7045.0261 to 7045.0265; 5 (2) may designate an alternate collection site 6 that has obtained the commissioner's approval or an alternate 7 facility and must indicate the alternate collection site or facility on the shipping paper prepared under subitem (1); and 8 9 (3) must instruct the transporter to return the 10 waste, if the transporter is unable to deliver the collected waste to the facility or collection site designated on the 11 12 shipping paper. 13 F. The site operator must provide a written receipt to the generator immediately upon receipt of waste. The receipt 14 must include: 15 16 (1) the date the waste was received at the 17 collection site; 18 (2) the name or a description of the hazardous 19 waste received; 20 (3) the amount of each hazardous waste received; 21 (4) the generator name and identification number; 22 and 23 (5) the signature of the generator or authorized 24 representative. Subp. 9- 10. Transport requirements. A person or persons 25 26 who transport waste collected as a result of a collection program licensed under this part shall transport collected waste 27 in compliance with the requirements in items A to D. 28 29 Α. A transporter may not accept collected waste from 30 a program operator or a site operator unless the waste is accompanied by either a manifest signed by the program operator 31 or a shipping paper prepared according to subpart 8 9, item E, 32 33 subitem (1). If the collected waste is destined for a hazardous 34 в. waste facility, the transporter shall comply with all of the 35

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hazardous waste transporter requirements in parts 7045.0351 to

02/20/92

1 7045.0397.

C. If the collected waste is destined for a collection site that has obtained approval from the commissioner under the licensing provisions of this part, the transporter shall comply with the hazardous waste transporter requirements in parts 7045.0351 to 7045.0397, except:

7 (1) a transporter identification number under8 part 7045.0361 is not required; and

9 (2) a shipping paper prepared according to 10 subpart 8 <u>9</u>, item E, subitem (1), may be used, in lieu of a 11 manifest, to comply with the manifest requirements of parts 12 7045.0351 to 7045.0395.

D. An operator who transports waste for hire in Minnesota must obtain for-hire operating authority from the Minnesota Transportation Regulation Board as required by Minnesota Statutes, chapter 221.

Subp:-10:--Generators-who-operate-collection-programs:--A
generator-who-is-also-a-program-operator-must-comply-with-the
applicable-provisions-of-parts-7045:0205-to-7045:0320-as-they
apply-to-the-generator's-hazardous-waste:--A-generator-who:
operates-a-collection-program-must-maintain-separate-records-for
the-collected-waste-and-waste-generated-by-the-generator:

23 7045.0351 APPLICABILITY AND EXEMPTIONS.

Subpart 1. Applicability. The provisions of parts 7045.0355 to 7045.0391 establish standards that apply to persons transporting hazardous waste that originates or terminates within the state of Minnesota if the transportation requires a manifest under parts 7045.0205 to 7045.0320. Parts 7045.0395 and 7045.0397 apply to the transportation of all hazardous waste within the state of Minnesota.

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[For text of subp 2, see M.R.]

32 7045.0375 THE MANIFEST SYSTEM; GENERAL REQUIREMENTS.

33 Subpart 1. Acceptance of shipment. A transporter may not 34 accept hazardous waste from a generator unless it is accompanied 35 by a manifest signed by the generator according to parts

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[REVISOR] CMR/CA AR1890

1 7045.0205 to 7045.0320. In the case of exports, a transporter
2 may not accept waste:

3 [For text of items A and B, see M.R.] 4 [For text of subps 2 and 3, see M.R.]

5 7045.0450 FACILITIES GOVERNED BY FACILITY STANDARDS.

6 Subpart 1. General requirements. Parts 7045.0450 to 7 7045.0544 apply to owners and operators of all facilities that 8 treat, store, or dispose of hazardous waste except as 9 specifically provided otherwise in this part or in parts 10 7045.0100 to 7045.0320.

Parts 7045.0450 to 7045.0544 apply to the owners or operators of publicly owned treatment works that treat, store, or dispose of hazardous waste only to the extent they are included in a permit-by-rule granted under the agency's permitting procedures.

16 Parts 7045.0450 to 7045.0544 apply to a person disposing of hazardous waste by means of ocean disposal subject to a permit 17 issued under the Marine Protection, Research, and Sanctuaries 18 19 Act of 1972, United States Code, title 16, sections 1431 to 20 1434, as amended through December 31, 1982, and United States Code, title 33, section 1401, as amended through December 31, 21 1982, only to the extent they are included in a permit-by-rule 22 granted under the agency's permitting procedures. Parts 23 7045.0450 to 7045.0544 apply to the treatment or storage of 24 hazardous waste before it is loaded onto an ocean vessel for 25 26 incineration or disposal at sea.

27 Parts 7045.0450 to 7045.0544 apply to the owners and 28 operators of all facilities that treat, store, or dispose of 29 hazardous waste referred to in parts 7045.1300 to 7045.1380.

[For text of subp 2, see M.R.]

31 Subp. 3. Exemptions. Parts 7045.0450 to 7045.0544 do not 32 apply to the following:

33 [For text of items A and B, see M.R.] 34 C. a farmer disposing of waste pesticides from the 35 farmer's own use in compliance with part 7045.0213, subpart 2;

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	02/20/92 [REVISOR] CMR/CA AR1890
1	[For text of items D to J, see M.R.]
2	7045.0458 WASTE ANALYSIS REQUIREMENTS.
3	Subpart 1. Waste analysis. Waste analysis procedures are
4	listed in items A to D.
5	[For text of item A, see M.R.]
6	B. The analysis may include data developed under
7	parts 7045.0100 to 7045.0143 and existing published or
8	documented data on the hazardous waste or on hazardous waste
9	generated from similar processes, including data obtained from
10	the generator.
11	[For text of items C and D, see M.R.]
12	[For text of subp 2, see M.R.]
13	7045.0472 FACILITY SHIPPING REQUIREMENTS.
14.	When a shipment of hazardous waste is initiated from a
15	facility, the owner or operator of that facility shall comply
16	with the requirements of parts 7045.0205 to 7045.0320.
17	7045.0488 CLOSURE ACTIVITIES.
18	[For text of subps 1 and 2, see M.R.]
19	Subp. 3. Disposal or decontamination of equipment,
20	structures, and soils. During the partial and final closure
21	periods, all contaminated facility equipment, structures, and
22	soils must be properly disposed of or decontaminated unless
23	otherwise specified in part 7045.0528, subpart 9; 7045.0532,
24	subpart 7; 7045.0534, subpart 7; 7045.0536, subpart 8; or
25	7045.0538, subpart 7, or under the authority of part 7045.0539,
26	subparts 2 and 4. By removing any hazardous waste or hazardous
27	waste constituents during partial and final closure, the owner
28	or operator may become a generator of hazardous waste and must
29	handle that waste according to all applicable requirements of
30	parts 7045.0205 to 7045.0320.
31	[For text of subp 4, see M.R.]
32	7045.0526 USE AND MANAGEMENT OF CONTAINERS.
33	[For text of subps 1 to 5, see M.R.]
34	Subp. 6. Containment. Requirements for containment

[REVISOR] CMR/CA AR1890

systems are as described in items A to E. 1 2 A. Container storage areas must have a containment system that is capable of collecting and holding spills, leaks, 3 and precipitation. The containment system must: 4 5 (1) have a floor underlying the containers that is free of cracks or gaps and is impermeable sufficiently 6 7 impervious to contain leaks, spills, and accumulated 8 precipitation until the collected material is detected and removed; 9 10 (2) have a floor that is sloped, or be otherwise designed and operated to drain and remove liquids resulting from 11 leaks, spills, or precipitation, unless the containers are 12 13 elevated or in some other manner are protected from contact with accumulated liquids; and 14 15 [For text of subitem (3), see M.R.] 16 [For text of item B, see M.R.] 17 с. Spilled or leaked waste and accumulated precipitation must be removed from the sump or collection area 18 19 in as timely a manner as is necessary to prevent overflow of the 20 collection system. If the collected material is a hazardous 21 waste as defined in parts 7045.0100 to 7045.0143, it must be managed as a hazardous waste according to all applicable 22 requirements of parts 7045.0205 to 7045.1030. If the collected 23 material is discharged through a point source to waters of the 24 United States, it is subject to the requirements of the federal 25 Water Pollution Control Act Amendments of 1972, United States 26 Code, title 33, section 1342, as amended, through June 30, 1983. 27 [For text of items D and E, see M.R.] 28 [For text of subps 7 and 8, see M.R.] 29 Closure. At closure, all hazardous waste and Subp. 9. 30 hazardous waste residues must be removed from the containment 31 system. Remaining containers, liners, floors, and soil 32 containing or contaminated with hazardous waste or hazardous 33 waste residues must be decontaminated or removed. At closure 34 and throughout the operating period, unless the owner or 35 operator can demonstrate that the waste removed from the 36

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02/20/92 [REVISOR] CMR/CA AR1890 containment system is not a hazardous waste, the owner or 1 2 operator becomes a generator of hazardous waste and shall manage 3 it in accordance with all applicable requirements of parts 7045.0205 to 7045.1030. 4 7045.0532 SURFACE IMPOUNDMENTS. 5 6 [For text of subps 1 to 6, see M.R.] 7 Subp. 7. Closure and postclosure care. The requirements 8 of closure and postclosure care are as follows: 9 A. At closure, the owner or operator shall: 10 (1) remove or decontaminate all waste residues, contaminated containment system components including liners, 11 12 contaminated subsoils, and structures and equipment contaminated with waste and leachate, and manage them as hazardous waste 13 14 unless they are shown to not be hazardous according to parts 15 7045.0100 to 7045.0143; or 16 [For text of subitem (2), see M.R.] 17 [For text of items B to E, see M.R.] 18 [For text of subps 8 to 10, see M.R.] 7045.0534 WASTE PILES. 19 20 [For text of subps 1 to 6, see M.R.] 21 Subp. 7. Closure and postclosure care. Closure and 22 postclosure requirements are as follows: 23 A. At closure, the owner or operator shall remove or 24 decontaminate all waste residues, contaminated containment system components including liners, contaminated subsoils, and 25 structures and equipment contaminated with waste and leachate; 26 and manage them as hazardous waste unless they are shown to not 27 be hazardous according to parts 7045.0100 to 7045.0143. 28 [For text of items B to D, see M.R.] 29 [For text of subps 8 to 10, see M.R.] 30 7045.0552 FACILITIES GOVERNED BY INTERIM STATUS. 31 32 [For text of subps 1 to 2, see M.R.] Subp. 3. Exemptions. The requirements of parts 7045.0522 33 to 7045.0642 do not apply to: 34

02/20/92 [REVISOR] CMR/CA AR1890 1 [For text of items A to C, see M.R.] 2 D. A farmer disposing of waste pesticides from the 3 farmer's own use in compliance with part 7045.0213, subpart 2. [For text of items E to J, see M.R.] 4 [For text of subp 4, see M.R.] 5 7045.0564 WASTE ANALYSIS REQUIREMENTS. 6 7 Subpart 1. Waste analysis. The analysis must comply with the requirements in items A to D. 8 9 [For text of item A, see M.R.] The analysis may include data developed under 10 **B** . 11 parts 7045.0100 to 7045.0143, and existing published or documented data on the hazardous waste or on hazardous waste 12 13 generated from similar processes, including data obtained from the generator. 14 15 [For text of items C and D, see M.R.] 16 [For text of subp 2, see M.R.] 7045.0578 FACILITY SHIPMENT REQUIREMENTS. 17 Whenever a shipment of hazardous waste is initiated from a 18 facility, the owner or operator of that facility shall comply 19 with the requirements of parts 7045.0205 to 7045.0320. 20 7045.0596 CLOSURE ACTIVITIES. 21 [For text of subps 1 and 2, see M.R.] 22 Subp. 3. Disposal or decontamination of equipment, 23 structures, and soils. During the partial and final closure 24 periods, all contaminated facility equipment, structures, and 25 soils must be properly disposed of or decontaminated, unless 26 otherwise specified in part 7045.0628, subpart 9; 7045.0630, 27 subpart 6; 7045.0632, subpart 7; 7045.0634, subpart 6; or 28 7045.0638, subpart 4. By removing any hazardous wastes or 29 hazardous constituents during partial or final closure, the 30 owner or operator may become a generator of hazardous waste and 31 must handle that waste according to all applicable requirements 32 of parts 7045.0205 to 7045.0320. 33 [For text of subp 4, see M.R.] 34

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[REVISOR] CMR/CA AR1890

1 7045.0629 REQUIREMENTS FOR SMALL QUANTITY AND VERY SMALL QUANTITY GENERATORS THAT ACCUMULATE HAZARDOUS WASTE IN TANKS. 2 3 Subpart 1. Scope. The requirements of this part apply to 4 small quantity and very small quantity generators that accumulate hazardous waste in tanks, and do not exceed 5 accumulation amounts as provided in part 7045.0292. 6 7 Subp. 2. General operating requirements. Small-quantity Generators regulated under this part must comply with the 8 9 following general operating requirements: 10 [For text of items A to D, see M.R.] 11 Subp. 3. Inspections. Small-quantity Generators regulated under this part must inspect, where present: 12 [For text of items A to E, see M.R.] 13 14 Subp. 4. Closure. Small-quantity Generators regulated under this part must, upon closure of the facility, remove all 15 hazardous waste from tanks, discharge control equipment, and 16 discharge confinement structures. 17 Subp. 5. Ignitable and reactive wastes. Small-quantity 18 Generators regulated under this part must comply with the 19 following special requirements for ignitable or reactive waste: 20 [For text of items A and B, see M.R.] 21 Subp. 6. Incompatible wastes. Small-quantity Generators 22 regulated under this part must comply with the following special 23 requirements for incompatible wastes: 24 [For text of items A and B, see M.R.] 25 7045.0655 GENERAL FACILITY STANDARDS. 26 [For text of subps 1 to 5, see M.R.] 27 Subp. 6. Closure. At closure, the owner or operator of an 28 elementary neutralization unit, pretreatment unit, or wastewater 29 treatment unit shall remove all hazardous waste and hazardous 30 waste residues from the unit. 31 At closure, the owner or operator of a combustion waste 32 facility shall analyze the waste present in the facility 33 according to parts 7045.0100 to 7045.0143 and shall submit the 34 waste analysis results and proposed closure methods to the 35

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02/20/92

commissioner. Based on the waste analysis and proposed closure 1 methods, the agency shall determine which closure standards from 2 parts 7045.0450 to 7045.0544, if any, apply to the facility. 3 Subp. 7. Treated wastes. Treated waste generated by an 4

5 elementary neutralization unit, pretreatment unit, or wastewater treatment unit is subject to regulation under parts 7045.0100 to 6 7045.0320. 7

7045.0665 USE CONSTITUTING DISPOSAL. 8

9 [For text of subps 1 and 1a, see M.R.] Subp. 2. Standards applicable to generators of wastes used 10 11 in a manner that constitutes disposal. Generators of wastes that are used in a manner that constitutes disposal are subject 12 to the requirements of parts 7045.0205 to 7045.0320. 13

14 [For text of subps 3 and 4, see M.R.]

15 7045.0675 RECYCLABLE HAZARDOUS WASTE USED FOR PRECIOUS METAL RECOVERY. 16

[For text of subpart 1, see M.R.] Requirements for generators. Generators of 18 Subp. 2. recyclable hazardous waste regulated under this part are subject 19 to the requirements of parts 7045.0205 to 7045.0320. 20

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[For text of subps 3 and 4, see M.R.]

7045.0685 SPENT LEAD-ACID BATTERIES BEING RECLAIMED. 22 Subpart 1. Scope. The requirements of this part apply to 23 persons who generate, transport, collect, store, or reclaim 24 spent lead-acid batteries that are recyclable. Except as 25 provided in subpart 2, persons who generate, transport, or 26 collect spent batteries, or who store spent batteries but do not 27 reclaim them, are not subject to regulation under parts 28 7045.0205 to 7045.0685 and chapter 7001 for the generation, 29 transportation, and storage of spent batteries. For the purpose 30 of this part, indoor storage is storage within a permanently 31 constructed building consisting of at least a roof and three 32 walls permanently affixed to a-masonry-or-other-nonabsorbent an 33 impermeable floor placed on the ground. 34

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02/20/92

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1 [For text of subps 2 and 3, see M.R.] 7045.0692 HAZARDOUS WASTE BURNED FOR ENERGY RECOVERY. 2 Subpart 1. Scope. This part applies to hazardous wastes 3 that are burned for energy recovery in a boiler or industrial 4 5 furnace that is not regulated by the thermal treatment standards in part 7045.0542 or 7045.0640, except: 6 7 [For text of items A to C, see M.R.] 8 D. Mixtures of used oil and waste that is hazardous 9 solely for the characteristic of ignitability in part 7045.0131, subpart 2, provided the waste is generated by a person who in a 10 calendar month generates no more than 100 kilograms of hazardous 11 12 waste. This mixture is regulated as provided in part 7045.0102, 13 subpart 3. If the waste is generated by a person who in a 14 calendar month generates more than 100 kilograms of hazardous 15 waste, part 7045.0102, subpart 3, item A, applies. 16 [For text of item E, see M.R.] [For text of subp 2, see M.R.] 17 18 Subp. 3. Standards applicable to generators of hazardous waste fuel. Generators of hazardous waste that is used as a 19 20 fuel or used to produce a fuel are subject to parts 7045.0205 to 7045.0320. Generators who market hazardous waste fuel to a 21 22 burner are also subject to subpart 5. Generators who are burners are also subject to subpart 6. 23 [For text of subp 4, see M.R.] 24 Subp. 5. Standards applicable to marketers of hazardous 25 waste fuel. Marketers are subject to the requirements in items 26 A to F. 27 [For text of items A and B, see M.R.] 28 29 с. If a marketer is a generator, or becomes a generator by initiating a shipment of hazardous waste fuel, the 30 marketer must comply with parts 7045.0205 to 7045.0320. If the 31 marketer operates a facility, the marketer must comply with 32 parts 7045.0450 to 7045.0534. If the marketer is operating a 33 facility under interim status, the marketer must comply with 34

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parts 7045.0552 to 7045.0632. If the marketer stores hazardous

02/20/92

waste, the marketer must comply with the agency's permitting 1 procedures in chapter 7001 for storage of hazardous waste. 2 3 [For text of items D and E, see M.R.] 4 F. In addition to the applicable record keeping 5 requirements of parts 7045.0205 to 7045.0320, 7045.0450 to 6 7045.0534, and 7045.0552 to 7045.0632, a marketer must keep a copy of each certification notice received or sent for three 7 8 years from the date the marketer last engaged in a hazardous waste fuel marketing transaction with the person who sent or 9 received the certification notice. 10 11 Subp. 6. Standards applicable to burners of hazardous 12 waste fuel. Owners and operators of industrial furnaces and 13 boilers identified in subpart 2, item B, that burn hazardous 14 fuel are subject to the requirements in items A to F. 15 [For text of items A to C, see M.R.] 16 Generators who accumulate hazardous waste fuel D. 17 before burning on site within the accumulation time period 18 allowed in part 7045.0292 must comply with that part. Small 19 quantity generators who accumulate hazardous waste fuel before 20 burning on site within the accumulation time period allowed in 21 part 7045.0292 must comply with that part. Burning by the generator of a hazardous waste that is a sludge or is or 22 contains a waste listed in part 7045.0135 for reasons other than 23 ignitability or is or contains a waste that is toxic under part 24 7045.0131, subpart 6, is subject to the additional requirements 25 of item E, subitem (2). 26 27 [For text of items E and F, see M.R.] 7045.1020 EFFECT OF AGENCY APPROVAL OF COUNTY ORDINANCE. 28 29 If a county has adopted a hazardous waste ordinance that is 30 approved in writing by the agency: A. each generator who produces a hazardous waste 31 within the county must obtain a generator license and must 32

33 submit reports to the county as required by the county ordinance 34 in lieu of submission to the agency unless specifically

35 requested in writing by the commissioner to submit a copy of the

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[REVISOR] CMR/CA AR1890

1 license application or annual license renewal report to the 2 commissioner; and в. 3 each collection program operator who operates a collection program under part 7045.0310 or 7045.0320 within the 4 county must obtain a program license and must submit reports to 5 6 the county as required by the county ordinance in lieu of submission to the agency unless specifically requested in 7 8 writing by the commissioner to submit a copy of the license or 9 license renewal report to the commissioner; and 10 C. all persons shall comply with all other requirements of this chapter, the agency's permitting 11 procedures, and all requirements of the county ordinance. 12 7045.1030 COUNTY ACTIONS. 13 [For text of subps 1 and 2, see M.R.] 14 Subp. 3. Reporting. A county shall submit to the 15 16 commissioner, upon request, a copy of any information submitted under parts 7045.0225 to 7045.02507-license-and-license 17 reporting-requirements (generator licenses), 7045.0310, and 18 7045.0320 (collection programs), manifest, exception report, or 19 other document that has been submitted to the county in lieu of 20 21 submission to the agency pursuant to part 7045.1020. A county shall submit to the commissioner, upon request but not to exceed 22 semi-annually, summary data based on the documents cited in this 23 subpart. 24 Subp. 4. [See repealer.] 25 7045.1300 LAND DISPOSAL RESTRICTIONS; APPLICABILITY AND 26 27 EXEMPTIONS. [For text of subpart 1, see M.R.] 28 Subp. 2. Exemptions for restricted wastes. Prohibited 29 Restricted wastes may continue to be land disposed under the 30 following conditions: 31 if an extension has been granted from the 32 Α. effective date of a prohibition under part 7045.0075, subpart 8, 33 with respect to those wastes covered by the extension; and 34 B. if an exemption has been granted from a 35

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02/20/92 [REVISOR] CMR/CA AR1890 prohibition as a result of a petition under part 7045.0075, 1 subpart 9, with respect to those wastes and units covered by the 2 3 petition;. E---until-November-87-19887-if-wastes-are-contaminated 4 soil-or-debris-resulting-from-a-response-action-taken-under 5 section-104-or-106-of-the-Comprehensive-Environmental-Response; 6 Compensation7-and-biability-Act-of-1980-or-a-corrective-action 7 required-under-the-Resource-Conservation-and-Recovery-Act; 8 9 B---if-very-small-quantity-generators-as-defined-in 10 part-7045-0206;-and 11 E---if-a-farmer-is-disposing-of-waste-pesticides-in 12 accordance-with-part-7045.02137-subpart-2. 13 7046.0031 NONMETROPOLITAN AREA GENERATOR FEES. 14 Subpart 1. Basis of fees. The agency shall charge nonmetropolitan area generator fees that are based on the 15 16 license application and licensing reports submitted by generators and or other appropriate information available to the 17 18 agency. 19 For the purposes of this part, one gallon of hazardous 20 waste equals ten pounds of hazardous waste. 21 [For text of subps 2 and 3, see M.R.] 22 Subp. 4. Annual fees. An annual fee is the sum of the

25 and B.

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[For text of item A, see M.R.]

waste generation volume fees and the base fee. Nonmetropolitan

area generators shall submit annual fees as described in items A

27 в. A base fee must be paid by all nonmetropolitan 28 area generators based on generator size as follows: 29 (1) a large quantity generator must pay a base fee of \$350; 30 (2) a small quantity generator must pay a base 31 fee of \$105 130; and 32 (3) a very small quantity generator must pay a 33 base fee of \$35 62. 34

Subp:-5:--Follow-up-action-fee---A-nonmetropolitan-area

Approved by Revisor

[REVISOR] CMR/CA AR1890

1	generator-is-subject-to-payment-of-a-follow-up-action-fee-if-the
2	generator-fails-to-respond-within-30-days-of-receipt-of-a
3	certified-letter-from-the-commissioner-concerning-the
4	generator's-noncompliance-with-part-7045-0216-requiring
5	submission-of-an-evaluation-report-or-parts-7045-0225-to
6	7045-02507-license-and-license-reporting-requirementsThe
7	agency-shall-charge-a-follow-up-action-fee-only-if-the
8	commissioner's-follow-up-action-involves-sending-the-generator
9	one-or-more-additional-certified-letters-or-causing-an
10	authorized-representative-of-the-agency-to-make-an-inspection
11	for-the-purpose-of-obtaining-the-required-informationThe-fee
12	for-each-follow-up-certified-letter7-not-to-include-the-initial
13	certified-letter,-is-\$25The-fee-for-each-follow-up-inspection
14	±s-\$200-
15	[For text of subps 6 and 7, see M.R.]
16	7046.0050 GENERATOR FEE EXEMPTIONS.
17	[For text of subp 3, see M.R.]
18	Subp:-4Certain-nonmetro-area-generatorsSmall-quantity
19	nonmetropolitan-area-generators-whose-sole-hazardous-wastes-are
20	degreasing-or-drycleaning-solvent-related-wastes-reclaimed-off
21	site-under-a-maintenance-agreement7-lead-acid-batteries7
22	gasoline-tank-bottoms,-and-scrap-metal-are-not-subject-to-annual
23	fees-for-those-calendar-years-for-which-they-obtain-a-license
24	under-parts-7045-0225-to-7045-02507-but-rather-are-subject-to-a
25	flat-annual-fee-of-\$25For-the-purposes-of-this-part7-a
26	maintenance-agreement-is-a-written-agreement-acceptable-to-the
27	commissioner-between-a-generator-and-a-transporter-and-a
28	reclaimer-under-which-waste-is-removed-from-the-generator's-site
29	on-a-regularly-scheduled-basis-for-reclamation-by-distillation-
30	If-a-small-quantity-nonmetropolitan-area-generator7-who
31	qualifies-for-this-exemption7-fails-to-submit-the-annual-report
32	by-March-1-under-part-7045-02487-the-generator-shall-pay-a-full
33	annual-fee;If-the-generator-is-also-subject-to-retroactive
34	fees,-the-retroactive-fees-must-be-based-on-the-flat-annual-fee
35	of-\$25∓
	后,我们还是我们的时候,我们就是你们的时候,你们还是你的时候,你们还是你的?""你们,你们还是你的你们,你们还是你们的你?""你们,你们还是你们,你们还能是你们,

Approved by Revisor

[REVISOR] CMR/CA AR1890

[For text of subp 5, see M.R.]
Subp. 6. Waste collected as a result of a very small
quantity generator hazardous waste collection program. An
operator of a very small quantity generator hazardous waste
collection program is exempt from generator fees for waste
collected under part 7045.0320.
An operator who is also a generator is not exempt from

8 generator fees for the waste that the operator generates
9 separate as distinct from the waste that the operator collects
10 from other generators.

11 A very small quantity generator participating in a 12 collection program under part 7045.0320 is not exempt from 13 generator fees.

14 REPEALER. Minnesota Rules, parts 7045.0211, subparts 2 and 3; 15 7045.0219; 7045.0220; 7045.0230, subpart 3; 7045.0235; 16 7045.0240, subparts 1 and 2; 7045.0249; 7045.0275, subpart 1; 17 7045.0290; 7045.0292, subparts 3 and 4; 7045.0296; 7045.0304; 18 7045.0310, subpart 4; and 7045.1030, subpart 4; 7046.0031, 19 subpart 5; and 7046.0050, subpart 4, are repealed.