

1 Pollution Control Agency

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3 Adopted Permanent Rules Relating to Household Battery Collection

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5 Rules as Adopted

6 7001.0520 PERMIT REQUIREMENTS.

7 [For text of subpart 1, see M.R.]

8 Subp. 2. Exclusions. A person who conducts any of the
9 following activities is not required to obtain a hazardous waste
10 facility permit for that activity:

11 [For text of items A to K, see M.R.]

12 L. Household battery collection programs meeting the
13 requirements of part 7045.0686.

14 [For text of subps 3 to 6, see M.R.]

15 7045.0020 DEFINITIONS.

16 [For text of subps 1 to 37a, see M.R.]

17 Subp. 37b. Household battery. "Household battery" means a
18 disposable or rechargeable dry cell, generated by a household
19 and commonly used as a power source for household products.

20 "Household battery" includes nickel-cadmium, alkaline, mercuric
21 oxide, silver oxide, zinc oxide, zinc-air, lithium, and
22 zinc-carbon batteries, but excludes lead-acid batteries.

23 [For text of subps 37b to 102, see M.R.]

24 Subp. 102a. Waste household battery. "Waste household
25 battery" means a household battery which is discarded before use.

26 Subp. 102b. Waste oil. "Waste oil" means virgin oil that
27 is discarded before use.

28 [For text of subps 103 to 109, see M.R.]

29 7045.0120 EXEMPT WASTES.

30 The following wastes may be stored, labeled, transported,
31 treated, processed, and disposed of without complying with the
32 requirements of this chapter:

33 A. Household waste, including:

34 (1) collected household hazardous waste to the

1 extent that the requirements of part 7045.0310 are met; and
2 (2) collected spent or waste household batteries
3 to the extent that the requirements of part 7045.0686 are met;
4 [For text of items B to P, see M.R.]

5 7045.0686 SPECIAL REQUIREMENTS FOR MANAGEMENT OF SPENT OR WASTE
6 HOUSEHOLD BATTERIES.

7 Subpart 1. **Scope.** The requirements of this part apply to
8 operators who collect, store, transport, or reclaim spent or
9 waste household batteries as a part of a household battery
10 management program.

11 A. "Household battery management program" means:

12 (1) a program established to accept or collect
13 spent or waste household batteries;

14 (2) a program established by a resource recovery
15 facility to segregate spent or waste household batteries from
16 household waste; or

17 (3) a program established by a solid waste
18 disposal facility to segregate spent or waste household
19 batteries from household waste during processing activities.

20 B. Operators who collect, transport, or store spent
21 or waste household batteries which are sent for recycling but
22 who do not reclaim them are subject to regulation under subparts
23 2 and 3, but are not otherwise subject to regulation under parts
24 7045.0205 to 7045.1380, and chapter 7001 for such collection,
25 transportation, and storage.

26 C. Operators who collect, transport, or store spent
27 or waste household batteries which are not recycled are subject
28 to regulation under subpart 3 and part 7045.0310.

29 D. Operators who collect, transport, store, and also
30 reclaim spent or waste household batteries are subject to
31 regulation under subparts 2 to 4.

32 Subp. 2. **Notification.** An operator who intends to
33 establish or operate all or part of a household battery
34 management program shall ensure that the information required in
35 items A to K is submitted to the commissioner at least 30 days

1 before initiating the household battery management program. If
2 household batteries are speculatively accumulated as defined in
3 part 7045.0020, a permit is required under chapter 7001 instead
4 of this notification.

5 The notification shall provide a complete description of
6 the program including, as applicable:

7 A. the name, address, and telephone number of the
8 operators establishing the program;

9 B. the location of all household battery collection
10 sites;

11 C. the duration and operating hours of the program;

12 D. the intended program service area;

13 E. the manner in which household batteries will be
14 collected, stored, and disposed of or recycled;

15 F. the amount of time the operator intends to store
16 household batteries at individual collection sites;

17 G. a description of the containers used to collect
18 and store household batteries;

19 H. the name and address of all facilities which will
20 dispose of or recycle the household batteries;

21 I. a description of how the operator will manage
22 cracked or leaking household batteries;

23 J. a description of how the operator will clean up
24 spills resulting from leaking household batteries; and

25 K. any other information necessary to describe all
26 aspects of the program.

27 Operators who submit a notification and subsequently change
28 any aspect of the program as described in the notification must
29 submit, within 30 days of making the change, an amended
30 notification to the commissioner fully describing the program
31 changes.

32 **Subp. 3. Standards for storage.** Spent or waste household
33 batteries must be stored according to items A to C.

34 A. Storage of spent or waste household batteries
35 shall be in vented, corrosion resistant containers.

36 B. Storage of containers of spent or waste household

1 batteries shall be subject to the requirements of part
2 7045.0526, subparts 2 to 6 and 9.

3 C. If the storage of spent or waste batteries meets
4 the criteria of speculative accumulation as defined in part
5 7045.0020, the storage is also subject to the following
6 requirements: parts 7045.0452 to 7045.0456; 7045.0460 to
7 7045.0470; 7045.0478 to 7045.0534; 7045.0544; 7045.0552 to
8 7045.0562; 7045.0566 to 7045.0578; 7045.0584 to 7045.0632; and
9 the permitting requirements of chapter 7001 for hazardous waste
10 storage facilities.

11 Subp. 4. Standards for operators of facilities that store
12 spent or waste household batteries before reclaiming. The
13 operators of facilities that store batteries before reclaiming
14 them are subject to regulation under parts 7045.0452 to
15 7045.0456; 7045.0460 to 7045.0470; 7045.0478 to 7045.0534;
16 7045.0544; 7045.0552 to 7045.0562; 7045.0566 to 7045.0578;
17 7045.0584 to 7045.0632; and the permitting requirements of
18 chapter 7001 for hazardous waste storage facilities.

19 INSTRUCTION TO REVISOR. Reletter Minnesota Rules, part
20 7045.0020, subparts 37b and 37c as subparts 37c and 37d
21 respectively and correct internal references accordingly.