## § 260.43

of hazardous secondary materials for at least 1 year.

[73 FR 64759, Oct. 30, 2008, as amended at 80 FR 1772, Jan. 13, 2015; 83 FR 24667, May 30, 2018]

## § 260.43 Legitimate recycling of hazardous secondary materials.

- (a) Recycling of hazardous secondary materials for the purpose of the exclusions or exemptions from the hazardous waste regulations must be legitimate. Hazardous secondary material that is not legitimately recycled is discarded material and is a solid waste. In determining if their recycling is legitimate, persons must address all the requirements of this paragraph and must consider the requirements of paragraph (b) of this section.
- (1) Legitimate recycling must involve a hazardous secondary material that provides a useful contribution to the recycling process or to a product or intermediate of the recycling process. The hazardous secondary material provides a useful contribution if it:
- (i) Contributes valuable ingredients to a product or intermediate; or
- (ii) Replaces a catalyst or carrier in the recycling process; or
- (iii) Is the source of a valuable constituent recovered in the recycling process; or
- (iv) Is recovered or regenerated by the recycling process; or
- (v) Is used as an effective substitute for a commercial product.
- (2) The recycling process must produce a valuable product or intermediate. The product or intermediate is valuable if it is:
  - (i) Sold to a third party; or
- (ii) Used by the recycler or the generator as an effective substitute for a commercial product or as an ingredient or intermediate in an industrial process.
- (3) The generator and the recycler must manage the hazardous secondary material as a valuable commodity when it is under their control. Where there is an analogous raw material, the hazardous secondary material must be managed, at a minimum, in a manner consistent with the management of the raw material or in an equally protective manner. Where there is no analogous raw material, the hazardous sec-

ondary material must be contained. Hazardous secondary materials that are released to the environment and are not recovered immediately are discarded.

- (b) The following factor must be considered in making a determination as to the overall legitimacy of a specific recycling activity.
- (1) The product of the recycling process does not:
- (i) Contain significant concentrations of any hazardous constituents found in appendix VIII of part 261 that are not found in analogous products; or
- (ii) Contain concentrations of hazardous constituents found in appendix VIII of part 261 at levels that are significantly elevated from those found in analogous products, or
- (iii) Exhibit a hazardous characteristic (as defined in part 261 subpart C) that analogous products do not exhibit.
- (2) In making a determination that a hazardous secondary material is legitimately recycled, persons must evaluate all factors and consider legitimacy as a whole. If, after careful evaluation of these considerations, the factor in this paragraph is not met, then this fact may be an indication that the material is not legitimately recycled. However, the factor in this paragraph does not have to be met for the recycling to be considered legitimate. In evaluating the extent to which this factor is met and in determining whether a process that does not meet this factor is still legitimate, persons can consider exposure from toxics in the product, the bioavailability of the toxics in the product and other relevant considerations.
  - (c) [Reserved]

[73 FR 64759, Oct. 30, 2008, as amended at 80 FR 1772, Jan. 13, 2015; 83 FR 24667, May 30, 2018]

## PART 261—IDENTIFICATION AND LISTING OF HAZARDOUS WASTE

## Subpart A—General

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261.2 Definition of solid waste.

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261.4 Exclusions 261.5 [Reserved]