

GG136-14

202 (New), 406.1, 406.2, 503.1

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Add new definition as follows:

SECTION 202 DEFINITIONS

ALTERNATIVE DAILY COVER. Cover material other than earthen material placed on the surface of the active face of a municipal solid waste landfill at the end of each operating day to control vectors, fires, odors, blowing litter and scavenging.

Revise as follows:

406.1 Building site waste management plan. A building site waste management plan shall be developed and implemented to divert not less than 75 percent of the land-clearing debris and excavated soils from disposal at landfills. Land-clearing debris includes rock, trees, stumps and associated vegetation.

The plan shall include provisions that address all of the following:

1. Materials to be diverted from disposal by efficient usage, recycling or reuse on the building site shall be specified.
2. Diverted materials shall not be sent to sites that are agricultural land, *flood hazard areas* or *greenfield* sites where development is prohibited by Section 402.1 except where *approved by the code official*.
3. The effective destruction and disposal of *invasive plant species*.
4. Where contaminated soils are removed, the methods of removal and location where the soils are to be treated and disposed.
5. The amount of materials to be diverted shall be specified and shall be calculated by weight or volume, but not both.
6. Where the site is located in a federal or state designated quarantine zone for invasive insect species, building site vegetation management shall comply with the quarantine rules.
7. Receipts or other documentation related to diversion shall be maintained through the course of construction. When requested by the *code official*, evidence of diversion shall be provided.

406.2 Construction waste. Construction materials and waste and hardscape materials removed during site preparation shall be managed in accordance with Section 503.

503.1 Construction material and waste management plan. Not less than 50 percent of nonhazardous construction waste shall be diverted from disposal at landfills, except where other percentages are indicated in Table 302.1. A Construction Material and Waste Management Plan shall be developed and implemented to recycle or salvage construction materials and waste. The Construction Material and Waste Management Plan shall comply with all of the following:

1. The location for collection, separation and storage of recyclable construction waste shall be indicated.
2. Materials to be diverted from disposal by efficient usage, recycling, reuse, manufacturer's reclamation, or salvage for future use, donation or sale shall be specified.
3. The percentage of materials to be diverted shall be specified and shall be calculated by weight or volume, but not both.

4. Receipts or other documentation related to diversion shall be maintained through the course of construction. Where requested by the *code official*, evidence of diversion shall be provided.

For the purposes of this section, construction materials and waste shall include all materials delivered to the site and intended for installation prior to the issuance of the certificate of occupancy, including related packaging. Materials that are processed for recycling and are used as *alternative daily cover* at landfills shall not be considered diverted materials. Construction and waste materials shall not include land-clearing debris, excavated soils and fill and base materials such as, but not limited to, topsoil, sand and gravel. Land-clearing debris shall include trees, stumps, rocks, and vegetation. Excavated soil, fill material and land-clearing debris shall be managed in accordance with Section 406.1.

Reason: The proposed change clarifies that waste diversion is intended to divert materials from being deposited in landfills. These modifications are consistent with recent changes to ANSI/ASHRAE/USGC/IES Standard 189.1-2011 in section 9.3.1 (addendum aq).

Section 406.1: The first sentence does not specify where the materials are to be diverted from, therefore I have added in the indication that diversion should be from disposal at landfill.

Section 503.1: The first sentence was made more specific by the addition of "at landfills". Furthermore, it will be more consistent with language in table 302.1, and with proposed changes to section 406.1.

New Definition for Section 202: this definition defines *alternative daily cover*, and is the same definition used in 189.1 9.3.1 addendum aq.

Cost Impact: Will not increase the cost of construction.

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