GG183-14

503.1

Proponent: Barry Greive, Target Corporation, representing Target Corporation (barry.greive@target.com)

Revise as follows:

503.1 Construction material and waste management plan. Not less than 50 percent of nonhazardous construction waste shall be diverted from disposal, except where other percentages are indicated in Table 302.1 or in regions where the infrastructure does not exist and approved as part of the Construction Material and Waste Management Plan. 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. 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: There are many areas where the infrastructure is not yet available to recycle 50 percent of construction materials. Target has an extensive material diversion program is a leader in recycling; and in many areas of the country it is possible to only recycle 10% of materials. Many regions do not have the resources to recycle enough construction materials to hit the 50% threshold and it is also dependent on the type of project taking place. Some jurisdictions are too far away from a recycling center to make it viable to meet this requirement. Trucking material 100 plus miles goes against the principals of what this code was founded on.

The Code officials know what services are available in their community and this will be a good addition to the code in those areas where the infrastructure is not available at this time.

Cost Impact: Will not increase the cost of construction.