



**EPEAT Clarification #12
Null set Notice**

This Clarification applies to the following IEEE Standards and criteria:

Applicable Standards:

- IEEE 1680.1 – Computers and Displays
- IEEE 1680.2 – Imaging Equipment
- IEEE 1680.3 – Televisions

Applicable Criteria (enter here):

4.3.1.1

PVC Determination:

Criterion 4.3.1.1 states specifically that “Manufacturer shall provide treatment information to reuse and recycling facilities.” This is a required criterion and the PVC has determined the following applies:

- Reuse and recycling facilities must be given, either directly or through access to another reference (e.g. a website), information regarding the presence and location of materials that require special handling, whether or not they are actually present in the product.

Therefore, for the purposes of EPEAT verification, subscribers must provide a declaration of *how* the required information is provided to the reuse and recycling facilities.

Background Analysis:

During Verification Round 2011-06, an issue was identified with respect to required criterion 4.3.1.1, Required — Identification of materials with special handling needs.

The question arose as to whether subscribers need to provide information to reuse and recycling facilities if a product does not contain materials with special handling needs, i.e., do subscribers need to provide a “null set notice”?

The 1680.1 standard, criterion 4.3.1.1 specifies the following:

“Manufacturer shall provide treatment information to reuse and recycling facilities that identifies the presence and location of materials that require special handling, especially nonstandard or new substances or new technologies, and including components such as batteries.”

The only verification requirement is a “Declaration by manufacturer as to how information is provided to reuse and recycling facilities or Web link to where information is available”.

This criterion is intended to facilitate the efficient and safe handling of equipment by providing information to reuse and recycling facilities of the presence and location of materials that

require special handling. **The absence of such information could be interpreted by a reuse and recycling facility that this information is not available, which would not provide the assistance intended by this criterion.** To meet the intent of this criterion, reuse and recycling facilities must be given information about materials that require special handling, whether such materials are present or not in the product, or be given access to a separate source where information can be found.

Change History:

Created: March 2012