



VERIFICATION PLAN – ROUND PC-2013-04

For Personal Computers and Displays

September 2013

I. PURPOSE AND CONTENTS OF THIS DOCUMENT

This document outlines the plan for a round of verification investigations to be performed in accordance with EPEAT process document QP-02, rev. 1, this verification plan, and other governing documents.

II. APPLICABLE STANDARDS

IEEE 1680.1™-2009

III. SELECTION OF CRITERIA AND PRODUCTS FOR VERIFICATION

Verification Round PC-2013-04 will focus on the following seven criteria for which Non-Conformances and/or other questions were found during Verification Round PC-2012-06:

- 4.1.1.1 Required – Compliance with provisions of European RoHS Directive upon its effective date;
- 4.1.8.1 Optional – Large plastic parts free of PVC;
- 4.2.1.1 Required – Declaration of postconsumer recycled plastic content;
- 4.2.1.2 Optional – Minimum content of postconsumer recycled plastic;
- 4.2.1.3 Optional – Higher content of postconsumer recycled plastic;
- 4.6.1.1 Required – Provision of product take-back service; and
- 4.8.1.1 Required – Reduction/elimination of intentionally added toxics in packaging.

Prior to the beginning of this Round, EPEAT staff examined the number of investigations performed against these criteria in the last six months, and the number of Subscribers that declared the optional criteria. Ninety-two Level 1 investigations are planned for this Round, and will be chosen as follows:

- All Subscribers and product-criterion combinations will be considered for inclusion in Round PC-2013-04, with one exception. A product will not be investigated against a particular criterion if that same criterion was verified within the last six months.
- After this initial filtering, products will be randomly chosen with consideration of the following:
 - All products will be included in the selection for investigation of required criteria 4.1.1.1, 4.2.1.1, 4.6.1.1 and 4.8.1.1.
 - Subscribers investigated for criterion 4.6.1.2 in Verification Round PC-2013-02 will be excluded from investigation of required criterion 4.6.1.1 in Round PC-2013-04. All remaining Subscribers and product-criterion combinations will be considered for inclusion for 4.6.1.1.

- Only products declaring optional criteria 4.1.8.1, 4.2.1.2 and 4.2.1.3 will be selected for investigation of 4.1.8.1, 4.2.1.2 and 4.2.1.3.
- Only one of criteria 4.2.1.1, 4.2.1.2 and 4.2.1.3 will be investigated as applicable for any given product, with a focus on the criterion with the highest percentage.
- No more than four investigations will be performed for each Subscriber.

Once the Product Verification Committee has approved the Round Plan, the Verification Round will proceed in accordance with the current procedures, as follows:

1. A “snapshot” will be taken of the Registry, and the registration status of products chosen for this Verification Round will be confirmed. Products will be selected as per this document.
2. The Verification Round Plan will be published on epeat.net.
3. EPEAT Staff will instruct Qualified Verifiers and PREs (if applicable – see Section V) to proceed with the investigations.
4. EPEAT Staff will notify the subject Subscribers that their products are being investigated.
5. As per the Subscriber’s Agreement, for Level 1 investigations Subscribers will have 30 days to provide required documentation supporting their declarations, and EPEAT will strictly adhere to this schedule.
6. The Qualified Verifiers (and if applicable, PREs) will provide reports to EPEAT Staff. For each assigned investigation, the Qualified Verifier or PRE will complete an Investigation Report recommending Conformance or Non-Conformance.
7. The Product Verification Committee will review the reports and determine conformity. The products and Subscribers being verified will not be disclosed to the Product Verification Committee, but will be known to the EPEAT/PRE staff and the Qualified Verifiers. The intention is for the Product Verification Committee to be blind to the specific product and Subscriber for which they are making conformity decisions. This information will not be provided to the Product Verification Committee until after completion of the Conformance/Non-Conformance findings of the Verification Round. (However, when a Subscriber presents specific information to the Committee regarding a decision, the Subscriber and product will be revealed to the Committee in order to resolve any issues.)
8. The subject Subscribers will be informed of the decision. For decisions of Non-Conformance, Subscribers are required to take corrective action within 14 calendar days to restore the accuracy of the EPEAT Registry.
9. EPEAT will publish a "Verification Round Outcomes Report" identifying the nonconforming products and Subscribers, as well as the action taken to restore accuracy of the Registry.

IV. PRODUCT VERIFICATION COMMITTEE

The following individuals are the members of the Product Verification Committee:

- Libby Chaplin, CEO, Arcadian Solutions
- Patty Dillon, Dillon Environmental Associates
- Jack Geibig, President, Ecoform
- Annette Roesler, Ph.D., Independent Professional Chemist

V. PRODUCT REGISTRATION ENTITIES AND QUALIFIED VERIFIERS

All investigations will be conducted by Qualified Verifiers working for their respective Product Registration Entity (PRE). The following PREs may perform investigations for this Verification Round:

- EPEAT Pre
- CESI

VI. VERIFICATION ROUND PLAN APPROVAL

Verification Round Plan approved by Product Verification Committee by e-mail on September 26, 2013.

VII. PERSONAL COMPUTERS AND DISPLAYS VERIFICATION ROUND PC-2013-04 INVESTIGATIONS

	Criterion		Verification Selection and Process	# Planned Investigations
1	4.1.1.1	Required – Compliance with provisions of European RoHS Directive upon its effective date	<ul style="list-style-type: none"> Level 1 investigations only. All products will be included in the random selection process (with consideration to number of products a Subscriber has registered). Exclusions: Any product investigated for this criterion within the last six months. 	23
2	4.1.8.1	Optional – Large plastic parts free of PVC	<ul style="list-style-type: none"> Level 1 investigations only. Only products declaring 4.1.8.1 will be included in the selection process, and these will be chosen randomly (with consideration to number of products a Subscriber has registered). Exclusions: Any product investigated for this criterion within the last six months. 	22
3	4.2.1.1	Required – Declaration of postconsumer recycled plastic content	<ul style="list-style-type: none"> Level 1 investigations only. All products will be included in the random selection process (with consideration to number of products a Subscriber has registered). Products selected for 4.2.1.1 will not be investigated for 4.2.1.2 or 4.2.1.3. Exclusions: Any product investigated for this criterion within the last six months. 	7
4	4.2.1.2	Optional – Minimum content of postconsumer recycled plastic	<ul style="list-style-type: none"> Level 1 investigations only. Only products declaring 4.2.1.2 will be included in the selection process, and these will be chosen randomly (with consideration to number of products a Subscriber has registered). Products selected for 4.2.1.2 will not be investigated for 4.2.1.1 or 4.2.1.3. Exclusions: Any product investigated for this criterion within the last six months. 	5

	Criterion		Verification Selection and Process	# Planned Investigations
5	4.2.1.3	Optional – Higher content of postconsumer recycled plastic	<ul style="list-style-type: none"> Level 1 investigations only. Only products declaring 4.2.1.3 will be included in the selection process, and these will be chosen randomly (with consideration to number of products a Subscriber has registered). Products selected for 4.2.1.3 will not be investigated for 4.2.1.1 or 4.2.1.2. Exclusions: Any product investigated for this criterion within the last six months. 	5
6	4.6.1.1	Required – Provision of product take-back service	<ul style="list-style-type: none"> Level 1 investigations only. Random selection of products (with consideration to number of products a Subscriber has registered). Exclusions: Any Subscriber included in Round PC-2013-02 and any product investigated for this criterion within the last six months. 	9
7	4.8.1.1	Required – Reduction/elimination of intentionally added toxics in packaging	<ul style="list-style-type: none"> Level 1 investigations only. All products will be included in the random selection process (with consideration to number of products a Subscriber has registered). Exclusions: Any product investigated for this criterion within the last six months. 	21
Total				92