



VERIFICATION PLAN: IMAGING EQUIPMENT – ROUND IE-2013-01 April 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 1680:2009 and IEEE 1680.2™-2012

III. SELECTION OF CRITERIA AND PRODUCTS FOR VERIFICATION

Verification Round 2013-01 for IEEE 1680.2™ for Imaging Equipment will focus on criteria that have been the subject of questions / inquiries from Subscribers. The Verification Round will investigate all verification requirements for the following IEEE 1680.2™ criteria:

1. 4.1.6.1 – Required – Reducing BFR/CFR/PVC content of external plastic casings
2. 4.2.1.3 – Optional – Minimum 5% to 10% of postconsumer recycled plastic
3. 4.3.3.1 – Required – Notification regarding the identification of both materials and components that have hazardous characteristics or special handling needs
4. 4.3.4.1 – Required – Preparation of product end-of-life characterization report
5. 4.3.4.2 – Required – Minimum reusable/recyclable rate based on requirements of EU WEEE Directive
6. 4.7.3.1 – Optional – Product life-cycle assessment and public disclosure of analyses
7. 4.8.2.2 – Optional – Packaging 90% compostable/recyclable

This is the first Verification Round for the Imaging Equipment Standard. This Round will include a minimum of 36 Level 1 investigations, where a Level 1 investigation involves a review of Subscriber submissions. Products will be chosen as follow:

- For the 4 required product criteria, a single product will be randomly chosen from each Subscriber.
- For the 3 optional product criteria, a single product will be randomly chosen, if applicable, from each Subscriber.

Per the current procedures, this Verification Round will proceed as follows, once the Product Verification Committee approves the Round Plan.

1. A snapshot will be taken of the Registry. The registration status of the planned products will be confirmed. Products will be selected as per the Verification Round Plan.

2. This plan will be published on epeat.net.
3. EPEAT Staff will instruct Qualified Verifiers and PREs 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 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 to be verified will not be specifically 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, the Subscribers are required to take corrective action within 14 calendar days to restore the accuracy of the Registry.
9. Normally, EPEAT would publish a "Verification Round Outcomes Report" identifying the Non-Conforming products and Subscribers, as well as the action taken to restore the accuracy of the Registry. *However, for this first Verification Round using this standard, the products and Subscribers will not be identified in the Verification Round Outcomes Report. Non-Conforming products and Subscribers will be identified in subsequent Verification Rounds.*

IV. PRODUCT VERIFICATION COMMITTEE

Following are the members of the PVC:

- Jim Arnold, Technical and Program Management Consultant, Rissa Studios
- Libby Chaplin, CEO, Arcadian Solutions
- Patty Dillon, Dillon Environmental Associates
- Jack Geibig, President, Ecoform
- Annette Roesler, Ph.D., Independent Professional Chemist

V. SATELLITE PRES AND QUALIFIED VERIFIERS

All investigations will be conducted by Qualified Verifiers working for their respective PRE. The following Qualified Verifier(s) are expected to assist in this plan's investigations:

- Patricia Atherton, EPEAT PRE
- Kelley Keogh, EPEAT PRE
- Serena Mau, EPEAT PRE
- Carson Maxted, EPEAT PRE

- Darrell Sommerlatt, EPEAT PRE
- Walter Chang, ULE PRE
- Jim Murphy, ULE PRE
- Stephen Frank, ULE PRE
- Pamela Seaver, ULE PRE
- Walter Jager, Intertek PRE
- Craig Davenport, Intertek PRE
- Christina Bocher, Dekra PRE

VI. VERIFICATION ROUND PLAN APPROVAL

Round Plan approved by PVC by discussion and e-mail on March 29, 2013.

VII. COMPUTER PRODUCTS VERIFICATION ROUND 2013-01 INVESTIGATIONS

	Criterion		Verification Selection and Process	# Planned Investigations
1	4.1.6.1	Required – Reducing BFR/CFR/PVC content of external plastic casings.	<ul style="list-style-type: none"> • A product will be randomly chosen from each Subscriber. • Level 1 investigation only. 	A minimum of 9
2	4.2.1.3	Optional – Minimum 5% to 10% of postconsumer recycled plastic.	<ul style="list-style-type: none"> • If applicable, a product will be randomly chosen from each Subscriber. • Level 1 investigation only. 	Up to 9
3	4.3.3.1	Required – Notification regarding the identification of both materials and components that have hazardous characteristics or special handling needs.	<ul style="list-style-type: none"> • A product will be randomly chosen from each Subscriber. • Requirements related to date put on market. • Level 1 investigation only. 	A minimum of 9
4	4.3.4.1	Required – Preparation of product end-of-life characterization report.	<ul style="list-style-type: none"> • A product will be randomly chosen from each Subscriber. • Requirements related to date put on market. • Level 1 investigation only. 	A minimum of 9
5	4.3.4.2	Required – Minimum reusable/recyclable rate based on requirements of EU WEEE Directive.	<ul style="list-style-type: none"> • A product will be randomly chosen from each Subscriber. • Level 1 investigation only. 	A minimum of 9
6	4.7.3.1	Optional – Product life-cycle assessment and public disclosure of analyses.	<ul style="list-style-type: none"> • If applicable, a product will be randomly chosen from each Subscriber. • Level 1 investigation only. 	Up to 9
7	4.8.2.2	Optional – Packaging 90% compostable/recyclable.	<ul style="list-style-type: none"> • If applicable, a product will be randomly chosen from each Subscriber. • Level 1 investigation only. 	Up to 9
			Total	A minimum of 36