



## VERIFICATION PLAN: IMAGING EQUIPMENT – ROUND IE-2013-02 JUNE 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<sup>TM</sup>-2012

### **III. SELECTION OF CRITERIA AND PRODUCTS FOR VERIFICATION**

This second Verification Round IE 2013-02 for the IEEE 1680.2<sup>TM</sup> Standard for the Environment Assessment of Imaging Equipment will focus on take-back systems and meeting qualified recycling standards for products. The Verification Round will investigate all verification requirements for the following IEEE 1680.2<sup>TM</sup> criteria:

1. 4.6.1.1 – Required – Provision of product take-back service
2. 4.6.1.2 – Optional – Provision of take-back service for broader scope of products
3. 4.6.2.1 – Required – End-of-life processing requirements

This Round will include a minimum of 30 Level 1 investigations, where a Level 1 investigation involves a review of Subscriber submissions. The Investigations will be accomplished as follows:

- For the two required Annual Corporate Declaration Criteria each Subscriber will be investigated.
- For the optional Annual Corporate Declaration Criterion all Subscribers declaring to this criterion will be investigated.

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.

1. This plan will be published on epeat.net.
2. EPEAT Staff will instruct Qualified Verifiers and PREs to proceed with the investigations.
3. EPEAT Staff will notify the subject Subscribers that their products are being investigated.
4. 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.
5. 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.
6. 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.

7. 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.
8. 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.

#### **IV. PRODUCT VERIFICATION COMMITTEE**

Following are the members of the PVC:

- 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) may assist in this plan's investigations:

- Patricia Atherton, EPEAT PRE
- Kelley Keogh, EPEAT PRE
- Paul Wang, EPEAT PRE
- Carson Maxted, 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 June 7, 2013.

**VII. COMPUTER PRODUCTS VERIFICATION ROUND 2013-02 INVESTIGATIONS**

	Criterion		Verification Selection and Process	# Planned Investigations
1	4.6.1.1	Required – Provision of product take-back service	<ul style="list-style-type: none"> <li>Each Subscriber will be investigated for this required criterion.</li> <li>Level 1 investigation only.</li> </ul>	10
2	4.6.1.2	Optional – Provision of take-back service for broader scope of products	<ul style="list-style-type: none"> <li>Each Subscriber will be investigated for this optional criterion if applicable.</li> <li>Level 1 investigation only.</li> </ul>	Up to 10
3	4.6.2.1	Required – End-of-life processing requirements	<ul style="list-style-type: none"> <li>Each Subscriber will be investigated for this required criterion.</li> <li>Level 1 investigation only.</li> </ul>	10
			<b>Total</b>	Up to 10