



## VERIFICATION PLAN: TELEVISIONS – ROUND TV-2015-01 SEPTEMBER 2015

### **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 1680.3™-2012

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

Verification Round TV-2015-01 for the IEEE 1680.3™ Standard for the Environment Assessment of Televisions will focus on Level 0 and Level 1 investigations. The Verification Round will target three criteria: 4.1.9.1, 4.6.1.2, and 4.6.2.1 plus two randomly chosen criteria.

The specific criteria to be investigated are as follows:

- 4.1.9.1 Optional – Inventory of intentionally added chemicals residing in the product
- 4.6.1.2 Optional – Provision of take-back service for broader scope of products
- 4.6.2.1 Required – End-of-life processing requirements
- Randomly chosen criteria.

Note: Clarifications have been issued for 4.6.1.2, 4.6.2.1 and 4.6.2.2. Originally, this Verification Round was intended to also include 4.6.2.2. However, since no Television Subscribers are currently claiming criterion 4.6.2.2, that criterion will not be included in this Verification Round.

This Round will include up to 5 Level 0 and 1 investigations. A Level 0 investigation involves the Auditor establishing Conformance based on publicly available information, as applicable. A Level 1 investigation involves a review of EPEAT Participating Manufacturer (Manufacturer) submissions. All active Conformity Assurance Bodies and Manufacturers will be considered for selection in this Round. If a Manufacturer has already received a decision of Conformance during the past year for one of the criteria in a different Verification Round, they will not be verified again for the same criteria.

The Investigations will be chosen as follows:

- For the criteria listed, products will be chosen randomly from all Manufacturers declaring to each criterion.

- After above selections have been made, criteria and products for the remaining investigations will be chosen at random.

The Verification Round will proceed in accordance with the current procedures, as follows:

1. Green Electronics Council (GEC) will take a “snapshot” of the Registry. Products will be selected as per this document.
2. The Verification Round Plan will be published on [epeat.net](http://epeat.net).
3. GEC will instruct the Conformity Assurance Bodies (if applicable – see Section V) to proceed with the investigations.
4. The Conformity Assurance Bodies will assign investigations to (an) Auditor(s), and will notify the Manufacturer(s) that their products are being investigated.
5. If the criterion text requires information to be publicly available, Auditors will do a Level 0 investigation and attempt to establish Conformance by finding this information in publicly accessible and applicable sources. If Conformance is established through a Level 0 investigation, the Auditor will prepare an Investigation Report and the investigation moves to step 7. If Conformance cannot be established through a Level 0 investigation, the investigation is Inconclusive and moves to step 6.
6. For Inconclusive Level 0 and all Level 1 investigations, the Auditor will perform the investigations as assigned within 30 calendar days, and prepare an Investigation Report for each investigation, making a recommendation on conformity.
7. Conformity Assurance Bodies will review all Investigation Reports to ensure they are clear and complete and the evidence supports the recommendation, and will forward the Report and supporting evidence to the GEC. At the same time, Conformity Assurance Bodies will forward the Reports (without the final Conformity Decision Panel’s decision) to the Manufacturer(s).
8. The Conformity Decision Panel will review the reports and make a decision regarding conformity. The products and Manufacturer(s) will not be disclosed to the Conformity Decision Panel, as the Panel must be blind to the specific product and Manufacturer(s) for which they are making conformity decisions.
9. Conformity Assurance Bodies will inform the Manufacturer(s) of the Conformity Decision Panel’s conformity decision. For decisions of Non-Conformance, Manufacturer(s) are required to take corrective action within 14 calendar days to restore the accuracy of the EPEAT Registry.
10. GEC will publish a "Verification Round Outcomes Report" identifying the nonconforming products and Manufacturers, as well as the action taken to restore accuracy of the Registry.

#### **IV. CONFORMITY DECISION PANEL**

Following are the members of the Conformity Decision Panel:

- Libby Chaplin, CEO, Arcadian Solutions
- Patty Dillon, Dillon Environmental Associates
- Jack Geibig, President, Ecoform

- Robert Pfahl, Pfahl Consulting L.L.C.
- Annette Roesler, Ph.D., Independent Professional Chemist

#### **V. CONFORMITY ASSURANCE BODIES AND AUDITORS**

All investigations will be conducted by Auditors working for their respective Conformity Assurance Body. The following Conformity Assurance Bodies will be included in this plan's investigations:

- ULE CAB

#### **VI. VERIFICATION ROUND PLAN APPROVAL**

Round Plan approved by Conformity Decision Panel via e-mail and CDP meeting on September 18, 2015.

**VII. TELEVISION PRODUCTS VERIFICATION ROUND TV-2015-01 INVESTIGATIONS**

	Criterion		Verification Selection and Process	# Planned Investigations
1	4.1.9.1	Optional – Inventory of intentionally added chemicals residing in the product	<ul style="list-style-type: none"> <li>• Products chosen at random.</li> <li>• Criterion verified using Level 1 investigation.</li> </ul>	1
2	4.6.1.2	Optional – Provision of take-back service for broader scope of products	<ul style="list-style-type: none"> <li>• Corporate criterion.</li> <li>• Level 0 investigation: Auditor checks publicly available information to determine Conformance.</li> <li>• If Conformance cannot be verified via Level 0 investigation, Verification Round, will also include Level 1 investigation.</li> </ul>	1
3	4.6.2.1	Required – End-of-life processing requirements	<ul style="list-style-type: none"> <li>• Corporate criterion.</li> <li>• Criterion verified using Level 1 investigation.</li> </ul>	1
4	Random	Required or Optional	<ul style="list-style-type: none"> <li>• Criteria chosen at random.</li> </ul>	1
5	Random	Required or Optional	<ul style="list-style-type: none"> <li>• Criteria chosen at random.</li> </ul>	1
			<b>Total</b>	<b>5</b>