



## Green Electronics Council

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# PLAN FOR VERIFICATION ROUND PC-2018-02

PCs and Displays/1680.1  
March 2018

## I. PURPOSE AND CONTENTS OF THIS DOCUMENT

This document outlines the plan for a Verification Round of Investigations to be performed in accordance with P15 Verification Procedure, this Verification Plan, and EPEAT scheme rules.

## II. SELECTION OF CRITERIA AND PRODUCTS FOR VERIFICATION

PC-2018-02 will include 61 Level 1 investigations on 9 criteria which either have not been recently verified or for which questionable declarations have been identified on the EPEAT registry. All geographies and manufacturers with products active on the EPEAT Registry are eligible for inclusion in this Round. Most products will be randomly selected, however some targeted verifications may be included. Criteria which will be investigated during this Round include:

- 4.1.5.1- Optional- Elimination of intentionally added hexavalent chromium
- 4.2.1.2- Optional- Minimum content of postconsumer recycled plastic
- 4.2.2.1- Required- Declaration of renewable/biobased plastic materials content
- 4.3.1.5- Required- Identification and removal of components containing hazardous materials
- 4.3.1.7- Optional- Molded/glued in metal eliminated or removable
- 4.4.3.1- Optional- Availability of replacement parts
- 4.6.1.2- Optional- Auditing of recycling vendors
- 4.6.2.1- Required- Provision of a rechargeable battery take-back service
- 4.7.2.2- Optional- Third-party certified environmental management system for design and manufacturing organizations

All criteria will be investigated via level 1 investigation. In a level 1 investigation, an auditor assesses conformance to a criterion by examining information submitted by a manufacturer. The manufacturer is required to provide detailed and accurate information in a timely manner. No more than 5 investigations will be assigned for any single manufacturer. Manufacturers may be investigated for the same criterion on more than one product.

Products will be selected according to the process outlined below:

Selection Process:		Notes:
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<i>Level 1</i>		
Step 1	From the master list of all active products, each manufacturer will be assigned one or more investigations from the Required criteria: 4.2.2.1, 4.3.1.5 or 4.6.2.1.	
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Step 2	For remaining criteria, master list will be sorted to include only products claiming the criterion. Products will be randomly selected from these narrowed lists.	<i>No manufacturer will be subject to more than 5 total individual investigations during this round.</i>
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Step 3	A check will be performed that specific products chosen were not verified for the chosen criteria within the past six months	<i>A specific criterion on a specific product may not be verified more than once every six months.</i>

### III. VERIFICATION PROCESS

The Verification Round will proceed in accordance with current procedures, as outlined below.

A snapshot will be taken of the Registry. Products will be selected as per the Verification Round Plan.

1. This plan will be published on epeat.net.
2. The Green Electronics Council Conformity Assurance staff will instruct Conformity Assurance Bodies (CABs) to proceed with their assigned investigations.
3. CABs will assign investigations to an Auditor, and will notify subject Manufacturers that their products are being investigated.
4. The Auditors will perform the investigations as assigned within 60 calendar days, and prepare an Investigation Report for each investigation, recommending Conformance or Nonconformance.
5. CABs 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 Green Electronics Council.
6. Conformity Assurance Staff and the Conformity Decision Panel will review reports and make decisions regarding conformity. The identity of the products and Manufacturers will not be disclosed; decision makers will be blind to the specific products and Manufacturers for which they are making conformity decisions.

7. CABs will inform the subject manufacturers of the conformity decision. For decisions of nonconformance, manufacturers will be required to take corrective action within 14 calendar days to restore accuracy of the declaration in the EPEAT registry.

**IV. CONFORMITY DECISION PANEL**

The following individuals are the members of the Conformity Decision Panel:

- Libby Chaplin, CEO, Arcadian Solutions
- 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 through Conformity Assurance Bodies approved by the Green Electronics Council. The following Conformity Assurance Bodies may be involved in Investigations for this Verification Round:

- Green Electronics Council CAB
- UL Environment
- Intertek Testing Services
- VDE Testing and Certification Institute

**VI. VERIFICATION ROUND PLAN APPROVAL**

This Verification Round Plan was approved on February 15, 2018.

**VII. SUMMARY OF PC-2018-02 PLANNED INVESTIGATIONS**

<b>Criterion</b>	<b>Criterion Title</b>	<b># Planned Investigations</b>
4.1.5.1	• Elimination of intentionally added hexavalent chromium	<b>1</b>
4.2.1.2	• Minimum content of postconsumer recycled plastic	<b>1</b>
4.2.2.1	• Declaration of renewable/biobased plastic materials content	<b>2</b>
4.3.1.5	• Identification and removal of components containing hazardous materials	<b>28</b>
4.3.1.7	• Molded/glued in metal eliminated or removable	<b>2</b>
4.4.3.1	• Availability of replacement parts	<b>2</b>
4.6.1.2	• Auditing of recycling vendors	<b>3</b>
4.6.2.1	• Provision of a rechargeable battery take-back service	<b>21</b>
4.7.2.2	• Third-party certified environmental management system for design and manufacturing organizations	<b>1</b>
<b>Total</b>		<b>61</b>