



Green Electronics Council

227 SW Pine Street, Suite 300 • Portland, OR 97204 • V: (503) 279-9382 • F: (503) 279-9381 • www.epeat.net

PLAN FOR VERIFICATION ROUND IE-2018-02

Imaging Equipment/IEEE 1680.2 Standard
February 2018

I. PURPOSE AND CONTENTS OF THIS DOCUMENT

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

II. SELECTION OF CRITERIA AND PRODUCTS FOR VERIFICATION

Verification Round IE-2018-02 will investigate the following criteria which have not been verified recently or were targeted for investigation during EPEAT's annual planning process:

- 4.3.4.2 – Required – Minimum reusable/recyclable rate based on requirement of EU WEEE Directive
- 4.4.1.1 – Required – Early failure process
- 4.7.2.1 – Required – Public disclosure of key environmental aspects
- 4.9.3.3 – Optional – Manufacturer recycles or reuses plastics collected through its cartridge and container take-back program

Regarding the selection process for manufacturers and criteria:

- All products that are currently active in the Registry are eligible for inclusion.
- All geographies and Manufacturers are eligible for inclusion.
- Exception is as follows: If a criterion is randomly selected for a product and that product has been investigated against that criterion in the last six months, a new product will be randomly selected for that criterion.

Forty Level 1 investigations are planned for this Verification round. A Level 1 investigation involves an Auditor review of Manufacturer submissions of evidence. Product will be selected according to the following process:

Selection Process:

Notes:

| | | |
|--------|--|---|
| | ↓ | |
| Step 1 | A list of all Imaging Equipment products will be pulled from the EPEAT Registry. | <i>All products that are currently active in the Registry will be included.</i> |
| | ↓ | |
| Step 2 | For criterion 4.9.3.3, the master list will be sorted to include only those manufacturers targeted for this investigation. From this narrowed list, products will be chosen at random. | <i>Chosen products will also be investigated for 4.3.4.2, 4.4.1.1, and 4.7.2.1 since all three are required criteria.</i> |
| | ↓ | |
| Step 3 | Products from the remaining master list of products will be chosen at random per the Verification Plan. | <i>No manufacturer will be subject to more than 4 individual investigations during this round.</i> |
| | ↓ | |
| Step 4 | 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 the 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:

- DEKRA
- Green Electronics Council CAB
- Intertek Testing Services NA
- UL Environment

VI. VERIFICATION ROUND PLAN APPROVAL

Members of the Conformity Assurance staff approved this Verification Round Plan by discussion and/or email on January 29, 2018.

VII. SUMMARY OF IE-2018-02 PLANNED INVESTIGATIONS

| Criterion | Verification Selection and Process | # Planned Investigations |
|--------------|--|--------------------------|
| 4.3.4.2 | <ul style="list-style-type: none"> • Minimum reusable/recyclable rate based on requirement of EU WEEE Directive • This criterion is being investigated because it has only been verified twice in the past | 4 |
| 4.4.1.1 | <ul style="list-style-type: none"> • Early failure process • This criterion is being investigated because it has only been investigated once before | 16 |
| 4.7.2.1 | <ul style="list-style-type: none"> • Public disclosure of key environmental aspects • This criterion is being investigated because it is difficult to meet and has only rarely been investigated | 15 |
| 4.9.3.3 | <ul style="list-style-type: none"> • Manufacturer recycles or reuses plastics collected through its cartridge and container take-back program • This criterion is being investigated because it has been targeted due to questionable prior declarations | 5 |
| Total | | 40 |