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-2019-02

Imaging Equipment/1680.2
February 2019

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-2019-02 will investigate the following nine (9) criteria which have been targeted during EPEAT's annual Verification Planning process or have not been recently investigated:

- 4.1.6.1 Required- Reducing BFR/CFR/PVC content of external plastic casings
- 4.1.7.1 Optional- Reduce fluorinated gas emissions resulting from flat panel display manufacturing
- 4.2.2.1 Required- Declaration of biobased plastic materials content
- 4.3.2.2 Required- Restriction on materials not compatible with reuse and recycling
- 4.4.2.1 Optional- Product upgradability
- 4.6.2.1 Required- End of life processing requirements
- 4.8.1.2 Required- Elimination of elemental chlorine as a bleaching agent in packing material
- 4.9.4.1 Required- Documentation that the cartridge or container is not designed to prevent its reuse and recycling
- 4.10.1.1 Required- Indoor air quality emission requirements

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 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-Seven (47) Level 1 investigations are planned for this Verification round. A Level 1 investigation involves an Auditor review of Manufacturer submissions of evidence. Products will be selected according to the following process:

	Selection Process:	***Notes:***
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Step 1	A list of all Imaging Equipment products will be pulled from the EPEAT Registry and sorted so that only the criteria under investigation are selected.	*All products that are currently active in the Registry will be included.*
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Step 2	Products from the master list of products will be chosen at random per this verification plan, until each manufacturer is assigned a predetermined number of investigations for the round.	*No manufacturer will be subject to more than 16 individual investigations during this round.*
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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.	*A specific criterion on a specific product may not be verified more than once every six months.*

III. VERIFICATION PROCESSS

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

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 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 Certification
- Intertek
- Green Electronics Council CAB
- UL Environment

V. SUMMARY OF IE-2019-02 PLANNED INVESTIGATIONS

Criterion	Verification Selection and Process	# Planned Investigations
• 4.1.6.1 Required- Reducing BFR/CFR/PVC content of external plastic casings	• Randomly selected products	**Up to 5**
• 4.1.7.1 Optional- Reduce fluorinated gas emissions resulting from flat panel display manufacturing	• Randomly selected products	**Up to 5**
• 4.2.2.1 Required- Declaration of biobased plastic materials content	• Randomly selected products	**Up to 5**
• 4.3.2.2 Required- Restriction on materials not compatible with reuse and recycling	• Randomly selected products	**Up to 5**
• 4.4.2.1 Optional- Product upgradability	• Randomly selected products	**Up to 5**
• 4.6.2.1 Required- End of life processing requirements	• Randomly selected products	**Up to 5**
• 4.8.1.2 Required- Elimination of elemental chlorine as a bleaching agent in packing material	• Randomly selected products	**Up to 6**
• 4.9.4.1 Required- Documentation that the cartridge or container is not designed to prevent its reuse and recycling	• Randomly selected products	**Up to 6**
• 4.10.1.1 Required- Indoor air quality emission requirements	• Randomly selected products	**Up to 5**
	Total	**47**