

EPEAT Program

Continuous Monitoring Outcomes Report



Televisions
TV-2022-03
March 20, 2023

1.0 Background

EPEAT® is a comprehensive voluntary sustainability Type 1 ecolabel that helps purchasers identify sustainable technology products and services. Central to EPEAT are conformity assurance activities that meet the technical rigor and credibility needs of the institutional purchasers who rely upon EPEAT. The EPEAT Program ensures the ongoing conformance of EPEAT-registered products through an ongoing surveillance process known as Continuous Monitoring. Continuous Monitoring activities occur throughout the year and test the ability of Participating Manufacturers to prove conformance with EPEAT Criteria on an ongoing basis.

Some Continuous Monitoring activities require that Investigations be conducted in discrete timeframes called Rounds. The EPEAT Program develops an individual plan for each Continuous Monitoring Round, which specifies the EPEAT Criteria to be investigated, the method of investigation that GEC-approved Conformity Assurance Bodies (CABs) must use and the specific dates when the Investigation activities must be completed. The EPEAT Program also selects the Participating Manufacturers and EPEAT-registered products and assigns Investigations to CABs, which must fully participate in and are responsible for implementing Continuous Monitoring Round activities with their Participating Manufacturer clients. Participating Manufacturers are required to cooperate fully with their GEC-approved CAB during Round activities.

To maintain the level of transparency relied on by purchasers, the EPEAT Program publishes an Outcomes Report at the conclusion of each Round to summarize the activities conducted and to identify the products and Participating Manufacturers that received nonconformances and the actions taken to restore accuracy of the EPEAT Registry.

This document summarizes the activities and results of Continuous Monitoring Round TV-2022-03 conducted for the Televisions category.

2.0 Overview of Continuous Monitoring Round TV-2022-03

2.1 Investigation Activities

As per the published [Round Plan](#), Continuous Monitoring Round TV-2022-03 used Level 1 Investigations (documentation review activities to determine Participating Manufacturers' conformance with specific EPEAT Criteria). Participating Manufacturers had a discrete time period to provide their CABs with evidence supporting conformance with the selected EPEAT Criteria. GEC-approved CABs reviewed the documentation, made recommendations on conformity based solely on the evidence provided by Participating Manufacturers, and sent Investigation Reports to the EPEAT Program. The EPEAT Program made the final decisions on conformity for the Investigations.

2.2 Criteria Investigated

Both the products and Criteria for investigation in Continuous Monitoring Round TV-2022-03 were selected randomly using a random number generator. All Participating Manufacturers were assigned two investigations, and any manufacturers who received a nonconformance in a 2021 televisions Continuous Monitoring Round were assigned one additional investigation.

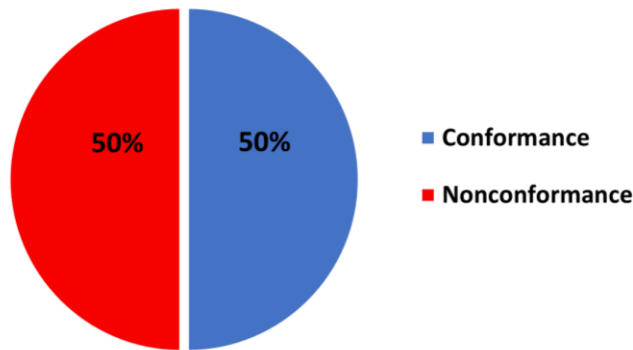
Table 1: Criteria Investigated in Round TV-2022-03	
Criteria Number	Criterion Title
4.1.1.1	Compliance with provisions of European Union (EU) RoHS Directive
4.2.2.1	Declaration of biobased plastic materials content
4.8.1.1	Elimination of intentionally added heavy metals in packaging
4.8.3.1	Recovered content in select fiber-based packaging materials

3.0 Summary of Investigations and Final Decisions on Conformity for TV-2022-03

Highlights from this Continuous Monitoring Round are:

- 4 investigations completed
- 2 decisions of Conformance
- 2 decisions of Nonconformance *Further details provided in Section 4. All nonconformances were due to CAB inaction or delay not attributable to the Participating Manufacturer.*

Figure 1: Final Conformity Decisions for TV-2022-03
(shown as percentage of total investigations)



4.0 Further Details on Nonconformances for TV-2022-03

Table 2 below provides a further breakdown of the nonconformances by Criterion. All nonconformances must be categorized as either a minor error, nonconformance, or nonconformance due to CAB inaction or delay not attributable to the Participating Manufacturer. All nonconformances in this Round were due to CAB inaction or delay not attributable to the Participating Manufacturer.

Criteria Number	Criterion Title	Total Nonconformances
4.2.2.1	Declaration of biobased plastic materials content	1
4.8.1.1	Elimination of intentionally added heavy metals in packaging	1

4.1 Minor Errors Versus Nonconformances

All nonconformances must be categorized as either a minor error, nonconformance, or nonconformance due to CAB inaction or delay not attributable to the Participating Manufacturer. Minor errors are non-critical or clerical in nature and do not materially affect the validity of conformance with EPEAT Criteria. All nonconformances that do not meet the definition of minor errors are categorized as nonconformances (unless they are due to CAB inaction or delay).

All nonconformances in Continuous Monitoring Round TV-2022-03 were nonconformances due to CAB inaction or delay not attributable to the Participating Manufacturer.

4.2 Minor Errors

For Level 1 Investigations, nonconformances may be categorized as minor errors for the following reasons:

- Minor human error in data entry (e.g., value cited for EPEAT-product registration is insignificantly above or below the actual value).
- Minor administrative errors (e.g., broken URLs, reports/certificates marginally outdated).
- No documentation provided by a Participating Manufacturer where the Participating Manufacturer indicated the product has reached end-of-life and is no longer available on the market.

There were no minor errors found in Round TV-2022-03.

4.3 Nonconformances

All nonconformances in Continuous Monitoring Round TV-2022-03 were nonconformances due to CAB inaction or delay not attributable to the Participating Manufacturer, because the CAB failed to submit the Investigation Report.

5.0 Actions to Restore Conformance

Where the final conformity decision is nonconformance (including minor errors and those due to CAB inaction or delay), Participating Manufacturers must make corrections to restore the accuracy of the EPEAT Registry during the Corrective Action Phase. These activities may include providing additional evidence to demonstrate conformance with the criterion or unselecting the criteria in the EPEAT Registry. Where the product was found nonconformant and is no longer available in the marketplace, the product must be archived.

During the Corrective Action Phase, Participating Manufacturers must also develop Corrective Action Plans for other EPEAT-registered products that may be affected by the same underlying issue causing the nonconformance but were not the subject of investigation (called “similarly affected products”).

The following actions were taken to restore accuracy to the EPEAT Registry as a result of Continuous Monitoring Round TV-2022-03:

- **2 investigations** Products archived by Participating Manufacturer

Table 3 in Section 7 identifies the Participating Manufacturers and products that received nonconformances in Continuous Monitoring Round TV-2022-03.

6.0 Key Findings

6.1 Conformance with Criteria Requiring a Conformance Assurance System

If a Criterion requires the use of a conformance assurance system (CAS) to demonstrate conformance, Participating Manufacturers and CABs are reminded to review the definition of a CAS in the Criteria Document, as well as supporting Conformity Guidance Materials, to ensure they provide sufficient evidence to address all elements and requirements of a CAS.

6.2 Environmental Packaging Requirement for 4.8.3.1 Recovered Content in Select Fiber-Based Packaging Materials

Participating Manufacturers are reminded that this Criterion requires both proof of the minimum total recovered fiber content in applicable packaging materials and a copy of the Participating Manufacturer's environmental packaging requirement which states a preference for the use of postconsumer content in packaging.

7.0 Identification of Nonconformances and Corrections Made by Participating Manufacturers

In the interest of transparency, the EPEAT Program identifies the Participating Manufacturers and products that received nonconformances and the actions taken to restore accuracy of the EPEAT Registry. Minor errors are generally clerical in nature and do not materially affect the validity of products in the EPEAT Registry. As such, these are not identified in the table below.

Table 3: Summary of Nonconformances and Corrections Made by Participating Manufacturers

Participating Manufacturer	Product	Product Type	Country	Criterion Number	Criterion Title	Required or Optional	Underlying Reason for Nonconformance	Corrective Action Taken
LG	75UR340C9U D	TV	United States	4.2.2.1	Declaration of biobased plastic materials content	Required	CAB inaction or delay not attributable to the Participating Manufacturer	Participating Manufacturer archived product
LG	LG 32LV760M	Hospital Grade TV	United States	4.8.1.1	Elimination of intentionally added heavy metals in packaging	Required	CAB inaction or delay not attributable to the Participating Manufacturer	Participating Manufacturer archived product

<i>Document Control and Change History</i>						
<i>Issue</i>	<i>Revision</i>	<i>Owner</i>	<i>Approver</i>	<i>Description</i>	<i>Approval Date</i>	<i>Effective Date</i>
1	0	EPEAT Conformity Assurance Manager	Director, EPEAT Program	Initial release		
1	1	EPEAT Conformity Assurance Manager	Director, EPEAT Program		2018 Dec 11	2018 Dec 11
2	0	Senior Manager, Ecolabels and Resources	Senior Director, Ecolabels and Manufacturer Resources	Reformatting of document. Addition of standardized text.	2021 Mar 25	2021 Mar 30
2	1	Senior Manager, Ecolabels and Resources	Vice President, Ecolabels and Manufacturer Resources	Updated terminology for nonconformances to include "nonconformances" and "minor errors", in alignment with revisions to P66.	2022 Sep 15	2022 Sep 30
2	2	Senior Manager, Ecolabels and Resources	Vice President, Ecolabels and Manufacturer Resources	Updated to reflect new nonconformance category for CAB inaction or delay	2023 Mar 9	2022 Mar 13