



## VERIFICATION PLAN – ROUND 2012-02 March 2012

### Product Verification Committee

#### **I. PURPOSE AND CONTENTS OF THIS DOCUMENT**

This plan describes the verification process to be used in the second EPEAT Verification Round for 2012, including the criteria that will be included in the selection, the number of products to be verified, and the method of verification.

The products and subscribers to be verified are not specifically identified. The intent is for the PVC to be blind to the specific product and subscriber about which they are making decisions. This information will be known by the staff and the Qualified Verifier, but will not be provided to the PVC until after completion of the conformance/non-conformance findings of the Round. However, when subscribers present specific information to the PVC regarding a decision, the subscriber and product will be revealed to the PVC in order to resolve any issues.

#### **II. PRODUCT VERIFICATION COMMITTEE**

Following are the members of the PVC:

Patty Dillon, Dillon Environmental Associates

Jack Geibig, President, Ecoform

Jim Arnold, Technical and Program Management Consultant, Rissa Studios

#### **III. QUALIFIED VERIFIERS**

Following are the members of the Qualified Verifier (QV) team:

Patricia Atherton  
Consultant

Stephen Greene, Principal  
Howland Greene Consulting

Kelley Keogh  
Sin Fronteras Consulting

Carson Maxted  
Consultant

Dresden Skees-Gregory  
Sustainable Environmental Services

Dawn Van Seggen  
Consultant

#### **IV. CHARACTERISTICS OF ROUND 2012-02**

Round 2012-02 will continue to investigate criteria where Non-Conformances or other questions were found during Verification Rounds 2011-05 and 2011-06. A total of 51 investigations will be performed for the 7 criteria listed below. All active Subscribers will be verified for one criterion in this Verification Round. Only products declaring to the selected criteria will be chosen for investigation. The criteria to be investigated during this Verification Round are as follows:

1. 4.1.2.1 – Optional – Elimination of intentionally added cadmium.

2. 4.1.6.1 – Required – Elimination of intentionally added SCCP<sup>18</sup> flame retardants and plasticizers in certain applications.
3. 4.1.8.1 – Optional – Large plastic parts free of PVC.
4. 4.2.1.1 – Required – Declaration of postconsumer recycled plastic content.
5. 4.3.1.4 – Required – Marking of plastic components.
6. 4.3.2.2 – Optional – Marking of plastics.
7. 4.8.4.1 – Optional – Provision of take-back program for packaging.

This Round is conducted under the revised IEEE 1680 and 1680.1 standard including the international registry representing 41 countries. This Verification Round is planned to only include Level 1 investigations. EPEAT staff will strictly adhere to the verification scheduled in the Subscriber's Agreement which states subscribers will have 30 days to deliver the required verification documentation.

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

Round 2012-02 will include active Subscribers. For each criterion, starting with the selected Optional criteria, products will be selected for verification using a random number generator, for a total of 51 investigations. Each Subscriber will be selected for only 1 investigation.

The following steps will be taken to undertake this Verification Round.

1. A snapshot will be taken of the Registry prior to the start of the Verification Round.
2. This Verification Round Plan specifies that the above criteria will be verified via Level 1 investigations.
3. This Verification Round will begin directly after the snapshot of the Registry is taken. At that time, the product(s) for the investigations will be selected by EPEAT staff and Qualified Verifiers will immediately begin the investigations.

### **Possible Out-of-Sequence Selections**

In the event of special circumstances, the PVC may, at its prerogative, decide to schedule an additional investigation(s) at any time, including while this Verification Round is in progress. If the PVC determines that such investigation should be included as a part of this Verification Round, this Verification Round Plan will be amended and reissued without disrupting the timing of the other verification investigations.

## **VI. INVESTIGATION ASSIGNMENTS**

The following Qualified Verifiers will investigate the criteria:

Patricia Atherton  
Consultant

Kelley Keogh  
Sin Fronteras Consulting

Carson Maxted  
Consultant

Dresden Skees-Gregory  
Sustainable Environmental Services

**VII. ROUND 2012-02 INVESTIGATIONS**

	<b>Criterion</b>		<b>Verification Selection and Process</b>	<b>Number of Investigations</b>
1	4.1.2.1	Optional – Elimination of intentionally added cadmium	Products which declare this criterion will be chosen randomly.	8
2	4.1.6.1	Required – Elimination of intentionally added SCCP <sup>18</sup> flame retardants and plasticizers in certain applications	Products which declare this criterion will be chosen randomly.	8
3	4.1.8.1	Optional – Large plastic parts free of PVC	Products which declare this criterion will be chosen randomly.	7
4	4.2.1.1	Required – Declaration of postconsumer recycled plastic content	Products which declare this criterion will be chosen randomly.	7
5	4.3.1.4	Required – Marking of plastic components	Products which declare this criterion will be chosen randomly.	7
6	4.3.2.2	Optional – Marking of plastics	Products which declare this criterion will be chosen randomly.	7
7	4.8.4.1	Optional – Provision of take-back program for packaging.	Products which declare this criterion will be chosen randomly.	7
			Total	51