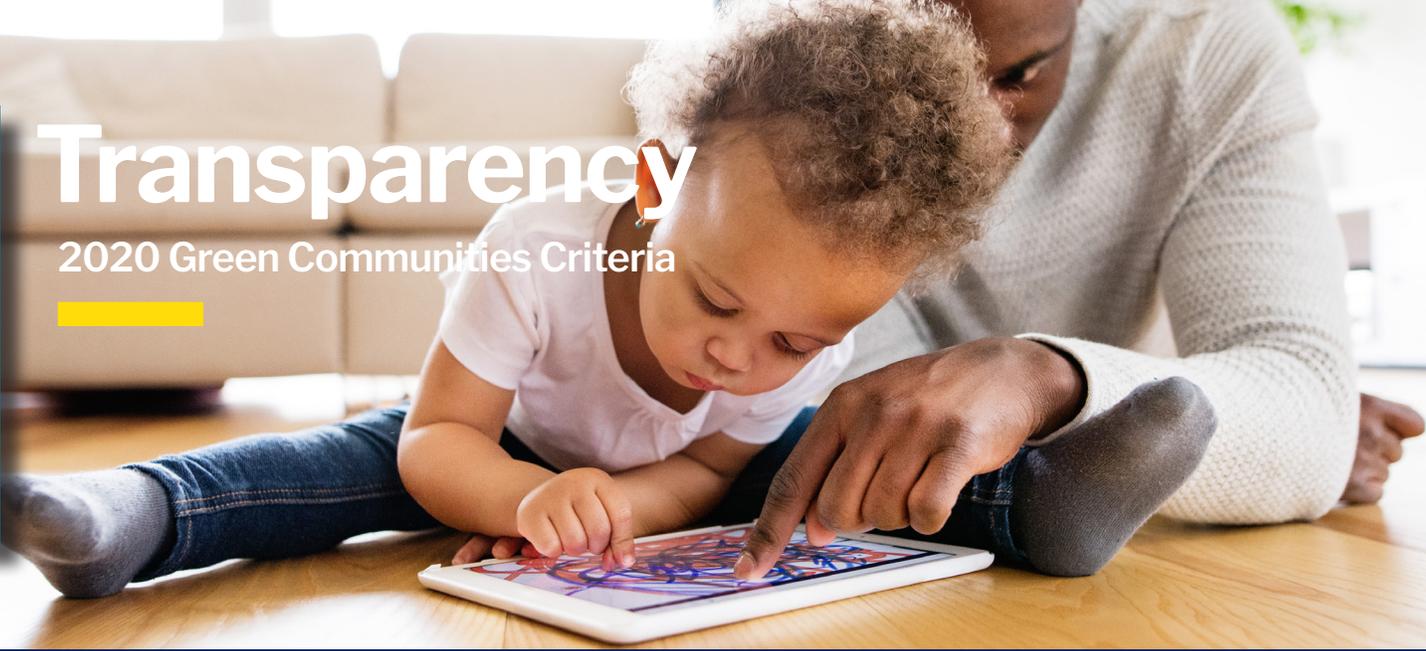


# Transparency

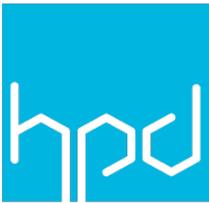
## 2020 Green Communities Criteria



We believe you have a right to know the ingredients of the materials in your buildings. Ingredient transparency is the first step to understanding and avoiding hazardous impacts on building occupants, workers, and fence-line communities. Learn more about why transparency is important [here](#).

This document was created to assist architects and developers pursuing Enterprise Green Communities Criterion 6.1: Ingredient Transparency for Material Health. Below, we take you through the relevant transparency documents, where to find them, and how to interpret them in relation to the [criterion](#).

The 2020 Green Communities Criteria calls for projects to specify and install products with publicly disclosed content inventories. The contents must be characterized and screened using health hazard lists or restricted substances lists to 1,000 parts per million (ppm) or better. Two standardized formats for disclosure can be used: Declare Labels and Health Product Declarations (HPDs). See page 2 for detailed infographics.

	What is it	Where to find it
	Health Product Declaration (HPD) is the industry's collaborative, user-designed open standard for disclosing a product's content and associated health hazards. HPDs use a standard reporting format that is managed by the not-for-profit member association, the Health Product Declaration Collaborative. HPDs are an inventory tool and do not provide explicit judgement on safer products.	All current, valid HPDs are searchable in the <a href="#">HPD Public Repository</a> . Manufacturers may post HPDs on product pages or sustainability sections of their websites. HPDs may also be found in databases such as <a href="#">Mindful Materials</a> .
	Declare is a material declaration program from the International Living Future Institute (ILFI). Declare Labels disclose what a product is made of, where it comes from, and where it goes at the end of its life. Declare Labels also indicate whether products contain chemicals on the Living Building Challenge Red List.	Products with Declare Labels can be found in the <a href="#">Declare Database</a> . Manufacturers may post Declare Labels on product pages or sustainability sections of their websites. Declare Labels may also be found in databases such as <a href="#">Mindful Materials</a> .

\*Please consider the environment before printing this document.

**Product Name by Product Manufacturer**  
 HPD UNIQUE IDENTIFIER:  
 CLASSIFICATION:  
 PRODUCT DESCRIPTION:

**Health Product Declaration® v2.2**  
 created via:

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**Section 1: Summary** Basic Method/Product Threshold

**CONTENT INVENTORY**  
 Inventory Reporting Format  
 Nested Materials Method  
 Basic Method

Threshold Disclosed Per  
 Material  
 Product

**Threshold Level**  
 100 ppm  
 1,000 ppm  
 Per GHS SDS  
 Other

**Residuals/Impurities**  
 Considered  
 Partially Considered  
 Not Considered

Explanation(s) provided for Residuals/Impurities?  
 Yes  No

**All Substances Above the Threshold Indicated Are:**  
**Characterized**  Yes Ex/SC  Yes  No  
 % weight and role provided for all substances.

**Screened**  Yes Ex/SC  Yes  No  
 All substances screened using Priority Hazard Lists with results disclosed.

**Identified**  Yes Ex/SC  Yes  No  
 Disclosed by Name (Specific or Generic) and Identifier except SC substances identified according to SC guidance  
 SC=Special Condition (See Notes)

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**CONTENT IN DESCENDING ORDER OF QUANTITY**  
 Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

Number of Greenscreen BM-4/BM-3 contents:  
 Contents highest concern GreenScreen Benchmark or List translator Score:  
 Nanomaterial:  
**INVENTORY AND SCREENING NOTES:**

**MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY**  
**GREENSCREEN SCORE | HAZARD TYPE**

**PRO TIP: Use the filter in the HPD Repository for "Pre-Checked for LEED v4 Material Ingredients Option 1" to identify HPDs that qualify for Green Communities Criterion 6.1**

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**  
 Material (g/l):  
 Regulatory (g/l):  
 Does the product contain exempt VOCs?  
 Are ultra-low VOC limits available?

**CERTIFICATIONS AND COMPLIANCE** See Section 3 for additional listings.  
 VOC Emissions:  
**CONSISTENCY WITH OTHER PROGRAMS**

**Third Party Verified?**  
 Yes  
 No

PREPARED BY:  
 VERIFIER:  
 VERIFICATION #:

SCREENING DATE:  
 PUBLISHED DATE:  
 EXPIRY DATE: 2022-09-30

HPD v2.2 created via Page of

**Either 1,000 ppm or 100 ppm must be marked.**  
 A threshold of 1,000 ppm or 0.1% means that any chemical present in the product at 0.1% or greater, must be listed on the disclosure. A threshold of 100 ppm or 0.01% means that any chemical present in the product at 0.01% or greater must be listed on the disclosure. The 100 ppm threshold provides greater resolution, giving a more complete picture of the product content.

**Yes or Yes Ex/SC must be marked for both "Characterized" and "Screened."**  
 In order to be designated as characterized, the role and weight percent of all content present at or above the indicated threshold, must be provided. To be considered screened, that content must be screened against the HPD priority hazard lists for any know hazards. If "identified" is marked, that means that additionally, all substances are disclosed by name and identifier (no chemical identities are held proprietary).

**Fewer products are needed to get a point if the HPD is marked "Yes" for Third Party Verified.**  
 Third-party verifications provide an additional level of confidence in the completeness of the inventory provided.

**Make sure the HPD is valid by checking the Expiry Date.**

**"Red List Approved" with % Disclosed of 99.9% or greater meets the requirements.**  
 For "Red List Approved," if the "% Disclosed" is 99.9% or greater, the product content is considered characterized and screened to 1,000 ppm.

**"LBC Red List Free" or "Declared" meets the requirements. For "Red List Approved," see above.**  
 A Declare Label that is designated as "LBC Red List Free" or "Declared" is considered to be characterized and screened to a 100 ppm threshold.

**Fewer products are needed to get a point if the Declare Label is identified as Third Party Verified.**  
 Third-party verifications provide an additional level of confidence in the completeness of the inventory provided.

**Make sure the Declare Label is valid by checking the Expiration Date.**

**Declare.**<sup>TM</sup>

**Product Name**  
**Manufacturer**

**Final Assembly:** First City, State, Country;  
 Second City, State, Country; Third City, State, Country  
**Life Expectancy:** 50 Years  
**Embodied Carbon:** # kg CO<sub>2</sub>-eq =  
**Declared Unit:** # m<sup>2</sup>  
**End of Life Options:** Recyclable (95%), Landfill (5%),  
 Take Back Program (Program Name/Location)

**Ingredients:**  
**Your First Component:** Sustainably Sourced Ingredient;  
**LBC Red List Ingredient;** **Your Second Component:**  
**LBC Watch List Priority for Inclusion;** Non-Toxic Ingredient;  
 Undisclosed (<0.1%)<sup>2</sup>

<sup>1</sup>LBC Temp Exception RL-009 Formaldehyde  
<sup>2</sup>LBC Temp Exception RL-004var.a Proprietary Ingredients

**Living Building Challenge Criteria:** Compliant

**I-13 Red List:**  
 LBC Red List Free  
 LBC Red List Approved  
 Declared

**% Disclosed: 99.9% at 100ppm**  
**VOC Content: # g/L**

**I-10 Interior Performance:** CDPH Standard Method v1.2-2017  
**I-14 Responsible Sourcing:** Product Available with FSC Chain of Custody

XXX-XXXX  
 EXP. 01 OCT 2021  
 Original Issue Date: 20XX

**Third Party Verified**

MANUFACTURER CLAIMS VERIFIED BY THIRD PARTY VERIFIED ASSESSOR  
 INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare