



TO: Joint Committee on Natural Dimension Stone

FROM: Brittany Storm, Chair of the Joint Committee

DATE: November 23, 2021

SUBJECT: Proposed revision to ANSI/NSC 373 – Sustainability Assessment: Natural Dimension Stone (373 i6r1)

Revision one of ANSI/NSC 373 issue 6 is being forwarded to the Joint Committee for consideration. Please review the proposal and **submit your ballot by December 9, 2021** via the NSF Online Workspace <www.standards.nsf.org>.

Please review all ballot materials. When adding comments, please identify the section number/name for your comment and add all comments under one comment number where possible. If you need additional space, please use the attached blank comment template in the reference documents and upload online via the browse function.

Purpose

The proposed revision will update includes:

Issue paper 2021-1: Name change, was discussed during 11/18/2021 JC meeting and moved to ballot.

Motion: Storm asked for a motion to move the name change to reflect Natural Stone Institute's ownership of the standard to ballot

- a. Motion: Todd Schnatzmeyer
- b. Second: Justin Brown
- c. Consensus: all in favor – no objections

Issue paper 2021-2: Section 8.2 Community involvement from required to optional, was discussed at the 11/18/2021 JC meeting and moved to ballot.

Motion: Storm asked for a motion to move the Section 8.2 Community involvement requirement to optional to ballot

- a. Motion: Todd Schnatzmeyer
- b. Second: Daniel Wood
- c. Consensus: all in favor – no objections

Background

In February 2021, the Natural Stone Institute purchased the Natural Stone Sustainability Standard from the Natural Stone Council.



At the Joint Committee Face to Face meeting in January 2018, Section 8.2 Community Involvement was adjusted from optional to required based on the assessment for alignment and relevance demonstrating near complete industry uptake.

This requirement presents a barrier for participating manufacturers and prevents achievement of this Standard.

If you have any questions about the technical content of the ballot, you may contact me in care of:

Brittany Storm
Chair, Joint Committee on Natural Dimension Stone
c/o Andrea Burr
Joint Committee Secretariat
NSF International
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[Note – the recommended changes to the standard which include the current text of the relevant section(s) indicate deletions by use of ~~strikeout~~ and additions by gray highlighting. Rationale statements are in *italics* and only used to add clarity; these statements will NOT be in the finished publication.]

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ANSI/NSI 373 ~~ANSI/NSC 373—2019~~

ANSI/NSI NSC Standard

Sustainable Production of Natural Dimension Stone

Rationale: In February 2021, the Natural Stone Institute purchased the Natural Stone Sustainability standard from Natural Stone Council. Change official name of the standard. NSC/ANSI ~~ANSI/NSI~~ 373 Sustainable Production of Natural Dimension Stone

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8 Land reclamation and adaptive reuse

This section addresses responsible and sustainable reclamation of a quarry site once operations have ceased. As such, criteria in this section apply only to facility operators with quarry operations.

8.1 Required – Postclosure reclamation plan

The quarry operator shall develop and maintain reclamation plan(s) that shall include a description of actions to be taken by the operator in the course of closing quarry-ground for each of the following:

- site cleanup (e.g., removal of equipment, storage tanks, septic tanks, and all garbage and debris);
- infrastructure removal (e.g., removal of buildings, utilities, capping of wells);
- site safety (e.g., protective barriers (if applicable), signs);
- reclamation of site. Acceptable reclamation approaches include those focused on both traditional site restoration as well as adaptive reuse (e.g., creation of a recreational area, fulfill community need for landfill, conform to community development, etc.);
- ecosystem restoration (e.g., revegetation, slope reconstruction, natural drainage); and
- monitoring the site according to postquarrying land use objectives.

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NOTE — Credit will be awarded on quarry by quarry basis.

8.2 Optional Required – Community involvement

The quarry operator shall document a postclosure reclamation plan with documented involvement of local community organizations including government and local citizens groups. To qualify for this criterion, the resulting plan shall be made available to the public over the period of certification.

NOTE — Credit will be awarded on quarry by quarry basis.

Rationale: This requirement presents a barrier for participating manufacturers and prevents achievement of this Standard. Change 8.2 Community Involvement from required to optional.

8.3 Optional – Exemplary site closure

The quarrying organization shall demonstrate the successful closure of a site consistent with sustainable postclosure planning. The qualifying reclamation shall have met each of the following to qualify for this criterion:

- site reclamation shall have addressed each of the requirements listed in Section 8.1;
- site reclamation or adaptive reuse shall have been consistent with the needs of the local community, or have been carried out in consideration of the local ecosystem to minimize future impacts; and
- site closure and reclamation shall exhibit action commensurate with the plan, or have been completed within the past 20 years.

Both sustainable site reclamation and adaptive reuse approaches are allowable under this criterion. Demonstrated postclosure care shall occur at a quarry currently or previously owned by the organization. Credit will be awarded on an organizational basis to all quarries seeking certification (2 points).

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Normative Annex 1

Scorecard

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Section 8 – Land reclamation and adaptive reuse							
Checklist			Criteria	Required or optional	Description	Maximum possible points	
Yes	No	Comment					
			8.1	Required	Postclosure reclamation plan	R	
			8.2	Optional Required	Community involvement with development of post closure plan	2 R	
			8.3	Optional	Exemplary site closure reclamation plan with documented involvement of local community	2	
			Total points for land reclamation and adaptive reuse				4 2

Rationale: 8.2 Community Involvement from required to optional, reverts to 2-point maximum value as found in ANSI/NSC 373-2017.