Part 1  General

1.1  Summary

.1  Unless otherwise indicated, follow the standards below when specifying ceramic tiling work. These standards are not intended to restrict or replace professional judgment.

1.2  Design Requirements

.1  Recycled content ceramic tile is preferred.

.2  Laboratories: ceramic tile flooring is not acceptable for laboratories.

.3  Animal Facilities: Ceramic tiles are not an acceptable wall finish for animal facilities.

Part 2  Products

2.1  Preferred Products

.1  The threshold level of compliance with the General Emissions Evaluation standards listed in 01 84 19 must be met by 100%.

.2  For products with recycled content that may contribute to LEED® v4 MR Credit Building Product Disclosure and Optimization – Sourcing of Raw Materials, refer to:

.1  SCS Global Services www.scsglobalservices.com/certified-green-products-guide

.3  For products with low VOC emissions that may contribute to LEED® v4 EQ Credit Low-Emitting Materials, refer to:

.1  UL Environment http://productguide.ulevironment.com

.2  SCS Global Services www.scsglobalservices.com/certified-green-products-guide

.4  For products with Environmental Product Declarations (EPDs), which may contribute to LEED® v4 MR Credit Building and Disclosure Optimization – Environment Product Declarations, refer to:

.1  UL Environment http://productguide.ulevironment.com/

.2  SCS Global Services www.scsglobalservices.com/certified-green-products-guide

.5  For products with a manufacturer inventory and/or with Health Product Declarations (HPDs), for LEED® v4 MR Credit Building Product Disclosure and Optimization – Material Ingredients, refer to:

.1  Declare Product Database www.living-future.org/declare-products

.2  HPD Library http://hpd.smithgroupjjr.org/
For products from manufacturers with Corporate Sustainability Reports (CSRs), which may contribute to LEED® v4 MR Credit Building Product Disclosure and Optimization – Sourcing of Raw Materials, refer to:

.1 GRI Sustainability Disclosure Database [http://database.globalreporting.org/search](http://database.globalreporting.org/search)

Materials that are locally sourced (extracted, manufactured, and purchased) within 160 km (100 miles) are preferred and will increase cost values for credit calculations in the Materials and Resources Building Product Disclosure and Optimization credits.

Use companies that offer take-back programs for ceramic tiles whenever possible.

### 2.2 Material Requirements:

.1 Do not request to the general contractor the surplus for replacement.

.2 Specify ceramic tile for intensive usage and safe for users.

.3 Saddles: Shall be imported white marble 16 mm thick with bevelled edges.

END OF SECTION