



CERTIFICATE OF ACCREDITATION



Twin City Concrete Products Co.

in

Saint Paul, Minnesota, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).

A handwritten signature in black ink, appearing to read 'Jim Tymon', written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 04/30/2026 at 6:33 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Twin City Concrete Products Co.

in Saint Paul, Minnesota, USA

Quality Management System

Standard:

Accredited Since:

| | | |
|-------------------|--|------------|
| R18 | Establishing and Implementing a Quality System for Construction Materials Testing Laboratories | 10/04/2017 |
| C1077 (Aggregate) | Laboratories Testing Concrete and Concrete Aggregates | 10/04/2017 |
| C1077 (Concrete) | Laboratories Testing Concrete and Concrete Aggregates | 10/04/2017 |
| C1093 (Masonry) | Accreditation of Testing Agencies for Unit Masonry | 10/04/2017 |
| E329 (Aggregate) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 10/04/2017 |
| E329 (Concrete) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 10/04/2017 |
| E329 (Masonry) | Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction | 10/04/2017 |



SCOPE OF AASHTO ACCREDITATION FOR:

Twin City Concrete Products Co.

in Saint Paul, Minnesota, USA

Aggregate

Standard:

Accredited Since:

| | | |
|-------|--|------------|
| C29 | Bulk Density ("Unit Weight") and Voids in Aggregate | 05/04/2020 |
| C40 | Organic Impurities in Fine Aggregates for Concrete | 10/04/2017 |
| C88 | Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate | 12/19/2023 |
| C117 | Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing | 10/04/2017 |
| C123 | Lightweight Pieces in Aggregate | 05/04/2020 |
| C127 | Specific Gravity and Absorption of Coarse Aggregate | 10/04/2017 |
| C128 | Specific Gravity (Relative Density) and Absorption of Fine Aggregate | 10/04/2017 |
| C131 | Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine | 05/04/2020 |
| C136 | Sieve Analysis of Fine and Coarse Aggregates | 10/04/2017 |
| C142 | Clay Lumps and Friable Particles in Aggregate | 05/04/2020 |
| C535 | Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine | 05/04/2020 |
| C566 | Total Moisture Content of Aggregate by Drying | 10/04/2017 |
| C702 | Reducing Samples of Aggregate to Testing Size | 10/04/2017 |
| D75 | Sampling Aggregate | 05/04/2020 |
| D5821 | Determining the Percentage of Fractured Particles in Coarse Aggregate | 12/19/2023 |



SCOPE OF AASHTO ACCREDITATION FOR:

Twin City Concrete Products Co.
in Saint Paul, Minnesota, USA

Concrete

| Standard: | | Accredited Since: |
|----------------------------|---|-------------------|
| C31 (Cylinders) | Making and Curing Concrete Test Specimens in the Field | 10/04/2017 |
| C39 | Compressive Strength of Cylindrical Concrete Specimens | 10/04/2017 |
| C138 | Density (Unit Weight), Yield, and Air Content of Concrete | 10/04/2017 |
| C143 | Slump of Hydraulic Cement Concrete | 10/04/2017 |
| C172 | Sampling Freshly Mixed Concrete | 10/04/2017 |
| C173 | Air Content of Freshly Mixed Concrete by the Volumetric Method | 10/04/2017 |
| C192 | Making and Curing Concrete Test Specimens in the Laboratory | 05/04/2020 |
| C231 | Air Content of Freshly Mixed Concrete by the Pressure Method | 10/04/2017 |
| C511 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 10/04/2017 |
| C617 (8000 psi and below) | Capping Cylindrical Concrete Specimens | 12/19/2023 |
| C827 | Change in Height at Early Ages of Cylindrical Specimens of Cementitious Mixtures | 05/04/2020 |
| C1064 | Temperature of Freshly Mixed Portland Cement Concrete | 10/04/2017 |
| C1090 | Measuring Changes in Height of Cylindrical Specimens of Hydraulic-Cement Grout | 05/04/2020 |
| C1202 | Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration | 05/04/2020 |
| C1231 (7000 psi and below) | Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders | 05/04/2020 |



SCOPE OF AASHTO ACCREDITATION FOR:

Twin City Concrete Products Co.
in Saint Paul, Minnesota, USA

Masonry

| Standard: | | Accredited Since: |
|---|--|-------------------|
| C109 | Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens) | 10/04/2017 |
| C140 (Concrete Interlocking Paving Units) | Sampling and Testing Concrete Masonry Units and Related Units | 12/19/2023 |
| C140 (Concrete Masonry Units) | Sampling and Testing Concrete Masonry Units and Related Units | 12/19/2023 |
| C140 (Segmental Retaining Wall Units) | Sampling and Testing Concrete Masonry Units and Related Units | 05/04/2020 |
| C185 | Air Content of Hydraulic Cement Mortar | 10/04/2017 |
| C305 | Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency | 10/04/2017 |
| C426 | Linear Drying Shrinkage of Concrete Masonry Units | 05/04/2020 |
| C511 | Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes | 10/04/2017 |
| C780 (Annex 1) | Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Consistency by Cone Penetration | 05/04/2020 |
| C780 (Annex 4) | Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Mortar Aggregate Ratio | 05/04/2020 |
| C780 (Annex 6 - Cubes) | Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cubes | 05/04/2020 |
| C780 (Annex 6 - Cylinders) | Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cylinders | 05/04/2020 |
| C1019 | Sampling and Testing Grout | 05/04/2020 |
| C1262 | Evaluating the Freeze-Thaw Durability of Dry-Cast Segmental Retaining Wall Units and Related Concrete Units | 12/19/2023 |
| C1437 | Flow of Hydraulic Cement Mortar | 10/04/2017 |
| C1506 | Water Retention of Hydraulic Cement-Based Mortars and Plasters | 10/04/2017 |
| C1552 | Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing | 05/04/2020 |