



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 7:57 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



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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



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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



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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



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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