



# CERTIFICATE OF ACCREDITATION



## **Bowser-Morner, Inc.**

in

## **Springfield, Illinois, 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](http://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 'Moe Jamshidi', written over a horizontal line.

Moe Jamshidi,  
AASHTO COMP Chair

This certificate was generated on 01/23/2023 at 9:29 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](http://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

Bowser-Morner, Inc.

in Springfield, Illinois, USA

## Quality Management System

**Standard:**

**Accredited Since:**

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	12/09/2009
	ISO/IEC 17025 General Requirements for the Competence of Testing and Calibration Laboratories	05/10/2012



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## Aggregate

### Standard:

### Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	12/09/2009
R90	Sampling Aggregate	03/07/2014
T11	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	12/09/2009
T19	Bulk Density ("Unit Weight") and Voids in Aggregate	12/09/2009
T21	Organic Impurities in Fine Aggregates for Concrete	08/03/2022
T27	Sieve Analysis of Fine and Coarse Aggregates	12/09/2009
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	12/09/2009
T85	Specific Gravity and Absorption of Coarse Aggregate	12/09/2009
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	12/09/2009
T104	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	12/09/2009
T112	Clay Lumps and Friable Particles in Aggregate	02/26/2016
T113	Lightweight Pieces in Aggregate	08/03/2022
T327	Resistance to Abrasion by Micro-Deval (Coarse Aggregate)	10/21/2014
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	02/26/2016
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	12/09/2009
C40	Organic Impurities in Fine Aggregates for Concrete	08/03/2022
C88	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	12/09/2009
C117	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	12/09/2009
C123	Lightweight Pieces in Aggregate	08/03/2022
C127	Specific Gravity and Absorption of Coarse Aggregate	12/09/2009
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	12/09/2009
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	12/09/2009
C136	Sieve Analysis of Fine and Coarse Aggregates	12/09/2009



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## Aggregate (Continued)

<b>Standard:</b>	<b>Accredited Since:</b>
C142 Clay Lumps and Friable Particles in Aggregate	02/26/2016
C535 Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	12/09/2009
C702 Reducing Samples of Aggregate to Testing Size	12/09/2009
D75 Sampling Aggregate	03/07/2014
D4791 Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	02/26/2016
D5821 Determining the Percentage of Fractured Particles in Coarse Aggregate	02/26/2016
D6928 Resistance to Abrasion by Micro-Deval (Coarse Aggregate)	10/21/2014
D7428 Resistance to Abrasion by Micro-Deval (Fine Aggregate)	11/05/2014