



# CERTIFICATE OF ACCREDITATION



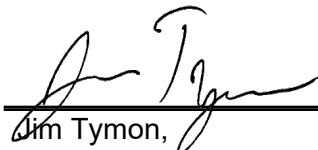
## ViaSun Corporation

in

## Phoenix, Arizona, 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](https://aashtoresource.org)).



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Jim Tymon,  
AASHTO Executive Director



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Matt Linneman,  
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 1:27 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

ViaSun Corporation  
in Phoenix, Arizona, USA

## Quality Management System

**Standard:****Accredited Since:**

R18 Establishing and Implementing a Quality System for Construction Materials Testing Laboratories

10/31/2022



# SCOPE OF AASHTO ACCREDITATION FOR:

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in Phoenix, Arizona, USA

## Emulsified Asphalt

### Standard:

### Accredited Since:

T59 Residue by Evaporation

10/31/2022

D6934 Residue by Evaporation

10/31/2022



# SCOPE OF AASHTO ACCREDITATION FOR:

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in Phoenix, Arizona, USA

## Pavement Preservation

### Standard:

### Accredited Since:

|             |                                                                              |            |
|-------------|------------------------------------------------------------------------------|------------|
| D3910       | Measurement of Slurry Seal Consistency (Cone Consistency)                    | 10/31/2022 |
| D6372       | Loaded Wheel Test, Vertical and Lateral Displacement of Cold Mixes (LWT)     | 10/31/2022 |
| D3910/D6372 | Determining Set Time for Slurry Seal and Micro-Surfacing Systems (Blot Test) | 10/31/2022 |
| D3910/D6372 | Set and Cure Development of Slurry Surfacing Systems by Cohesion Tester      | 10/31/2022 |
| D3910/D6372 | Wet Track Abrasion Of Slurry Surfacing Systems                               | 10/31/2022 |
| TB-100      | Wet Track Abrasion Of Slurry Surfacing Systems                               | 10/31/2022 |
| TB-106      | Measurement of Slurry Seal Consistency (Cone Consistency)                    | 10/31/2022 |
| TB-109      | Excess Asphalt in Bituminous Mixtures by Loaded Wheel and Sand Adhesion      | 10/31/2022 |
| TB-113      | Determining Mix Time for Slurry Surfacing Systems                            | 10/31/2022 |
| TB-114      | Wet Stripping of Cured Slurry Surfacing Mixtures                             | 10/31/2022 |
| TB-139      | Set and Cure Development of Slurry Surfacing Systems by Cohesion Tester      | 10/31/2022 |
| TB-147      | Loaded Wheel Test, Vertical and Lateral Displacement of Cold Mixes (LWT)     | 10/31/2022 |



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## Asphalt Mixture

### Standard:

### Accredited Since:

|       |                                                                                                                       |            |
|-------|-----------------------------------------------------------------------------------------------------------------------|------------|
| R47   | Reducing Samples of Hot-Mix Asphalt to Testing Size                                                                   | 10/31/2022 |
| R68   | Preparation of Asphalt Mixtures by Means of the Marshall Apparatus                                                    | 10/31/2022 |
| T30   | Mechanical Analysis of Extracted Aggregate                                                                            | 10/31/2022 |
| T164  | Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)                                                  | 04/16/2025 |
| T166  | Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens                              | 10/31/2022 |
| T209  | Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures                                                           | 10/31/2022 |
| T269  | Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures                                              | 10/31/2022 |
| T308  | Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method                                       | 10/31/2022 |
| T312  | Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor | 10/31/2022 |
| T329  | Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method                                                              | 10/31/2022 |
| T355  | Density of Bituminous Concrete In Place by Nuclear Methods                                                            | 04/16/2025 |
| D2041 | Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures                                                           | 04/16/2025 |
| D2172 | Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)                                                  | 04/16/2025 |
| D2726 | Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens                              | 10/31/2022 |
| D2950 | Density of Bituminous Concrete In Place by Nuclear Methods                                                            | 04/16/2025 |
| D3203 | Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures                                              | 10/31/2022 |
| D5444 | Mechanical Analysis of Extracted Aggregate                                                                            | 10/31/2022 |
| D6307 | Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method                                       | 10/31/2022 |
| D6925 | Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor | 10/31/2022 |
| D6926 | Preparation of Asphalt Mixtures by Means of the Marshall Apparatus                                                    | 10/31/2022 |



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## Soil

### Standard:

### Accredited Since:

|       |                                                                             |            |
|-------|-----------------------------------------------------------------------------|------------|
| R58   | Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test       | 10/31/2022 |
| R74   | Wet Preparation of Disturbed Soil Samples for Test                          | 04/16/2025 |
| T89   | Determining the Liquid Limit of Soils (Atterberg Limits)                    | 10/31/2022 |
| T90   | Plastic Limit of Soils (Atterberg Limits)                                   | 10/31/2022 |
| T265  | Laboratory Determination of Moisture Content of Soils                       | 10/31/2022 |
| D421  | Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test       | 10/31/2022 |
| D2216 | Laboratory Determination of Moisture Content of Soils                       | 10/31/2022 |
| D4318 | Determining the Liquid Limit of Soils (Atterberg Limits)                    | 10/31/2022 |
| D4318 | Plastic Limit of Soils (Atterberg Limits)                                   | 10/31/2022 |
| D4643 | Determination of Water (Moisture) Content of Soil by Microwave Oven Heating | 10/31/2022 |



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## Aggregate

### Standard:

### Accredited Since:

|       |                                                                                                         |            |
|-------|---------------------------------------------------------------------------------------------------------|------------|
| R76   | Reducing Samples of Aggregate to Testing Size                                                           | 10/31/2022 |
| R90   | Sampling Aggregate                                                                                      | 10/31/2022 |
| T11   | Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing                             | 10/31/2022 |
| T27   | Sieve Analysis of Fine and Coarse Aggregates                                                            | 10/31/2022 |
| T84   | Specific Gravity (Relative Density) and Absorption of Fine Aggregate                                    | 10/31/2022 |
| T85   | Specific Gravity and Absorption of Coarse Aggregate                                                     | 10/31/2022 |
| T96   | Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine | 04/16/2025 |
| T176  | Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test                         | 10/31/2022 |
| T255  | Total Moisture Content of Aggregate by Drying                                                           | 10/31/2022 |
| T304  | Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)                  | 10/31/2022 |
| T335  | Determining the Percentage of Fractured Particles in Coarse Aggregate                                   | 10/31/2022 |
| C117  | Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing                             | 10/31/2022 |
| C127  | Specific Gravity and Absorption of Coarse Aggregate                                                     | 10/31/2022 |
| C128  | Specific Gravity (Relative Density) and Absorption of Fine Aggregate                                    | 10/31/2022 |
| C131  | Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine | 04/16/2025 |
| C136  | Sieve Analysis of Fine and Coarse Aggregates                                                            | 10/31/2022 |
| C566  | Total Moisture Content of Aggregate by Drying                                                           | 10/31/2022 |
| C702  | Reducing Samples of Aggregate to Testing Size                                                           | 10/31/2022 |
| C1252 | Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)                  | 10/31/2022 |
| D75   | Sampling Aggregate                                                                                      | 10/31/2022 |
| D2419 | Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test                         | 10/31/2022 |
| D5821 | Determining the Percentage of Fractured Particles in Coarse Aggregate                                   | 10/31/2022 |