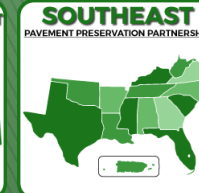
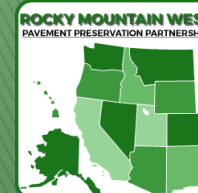


Laboratory Monitoring Using AASHTO Accreditation



What is the AASHTO Accreditation Program (AAP)?



What are the benefits of accreditation?

Is specific to
standard
conformance

Conformance has
been confirmed
by a third party

Holds the testing
firm accountable

Promotes
continual
improvement

How Does a Laboratory Obtain AASHTO Accreditation?

Submit Application



Undergo Assessment



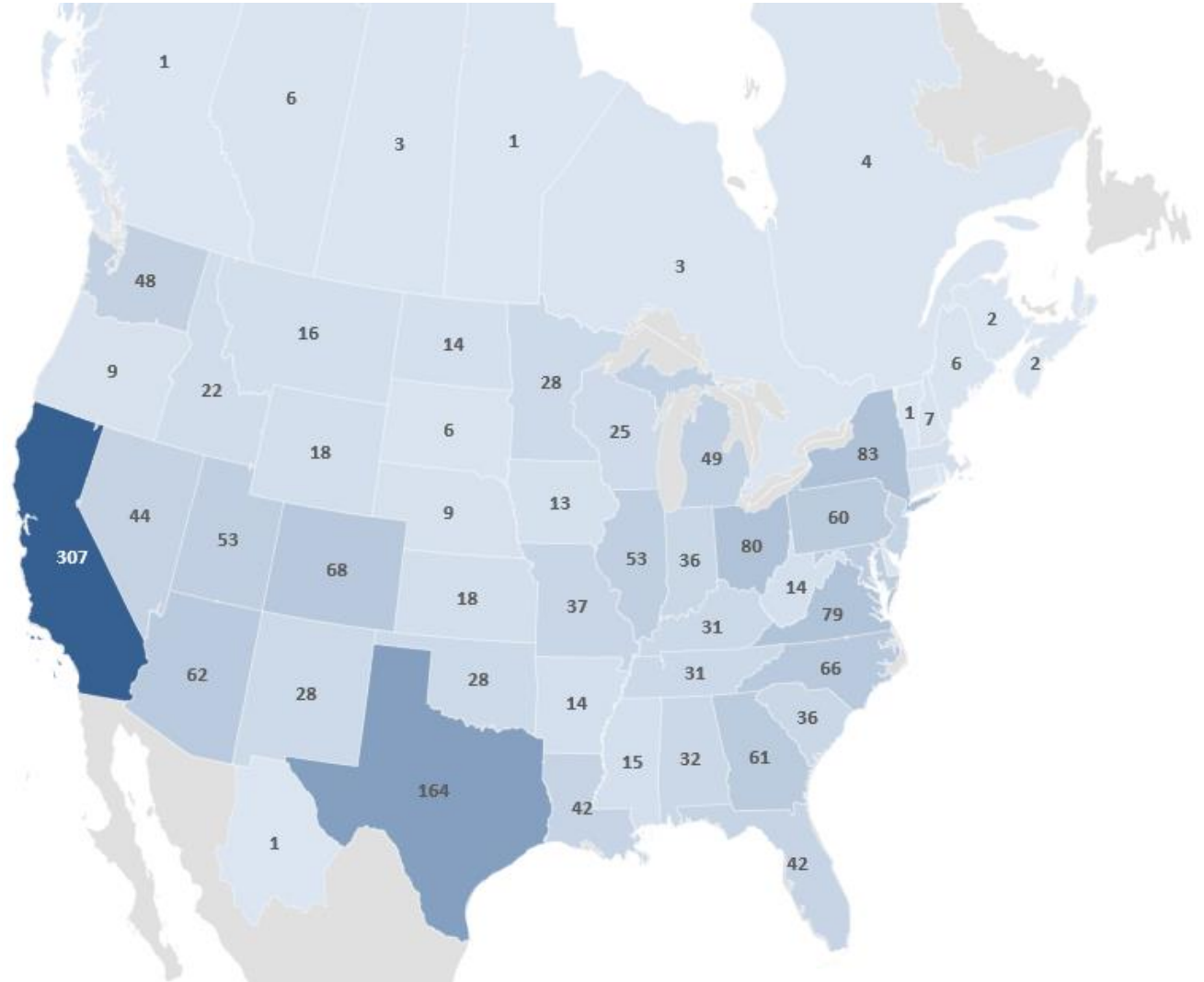
Resolve Nonconformities



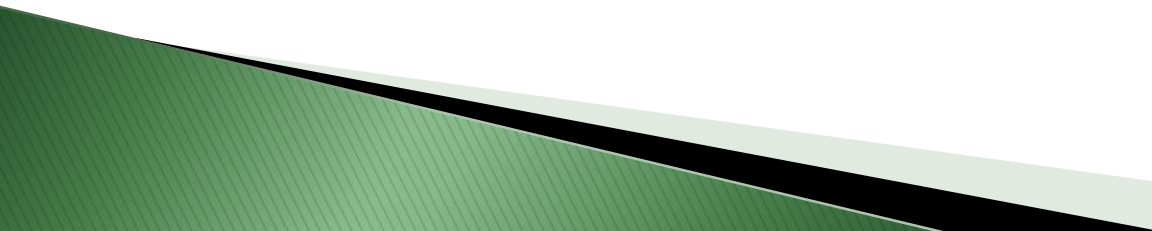
Test Proficiency Samples

Where is the AAP used or required?

Alaska	12
Hawaii	20
Puerto Rico	9
Massachusetts	17
Rhode Island	3
Connecticut	7
New Jersey	43
Delaware	6
Maryland	57
DC	3
Guam	3
Belgium	2



Why is the AAP specified?

- Widely accepted
 - Detailed processes
 - Focus on customers
 - Specifier tools
 - Continual improvement
 - Code of Federal Regulations
- ▶ Title 23, Chapter 1, Subchapter G, Part 637, Subpart B, Section 637.209
- 

Who oversees the AAP?

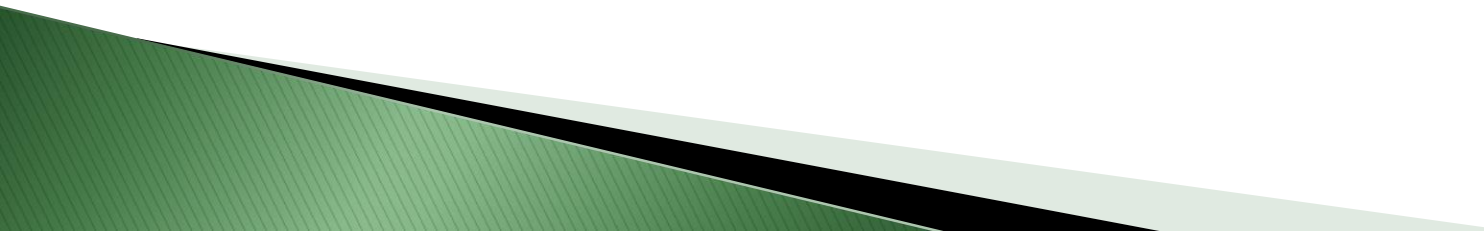
AASHTO re:source Administrative Task Group (ATG).



When does the ATG make decisions?



How do I specify accreditation through the AAP?

1. Figure out what you need.
 2. Consider the timeframe.
 3. Use the right terminology.
 4. Be specific about the scope of accreditation.
 5. Require release of information.
 6. If you want certified technicians, require that too.
- 

How do I find out if a laboratory is accredited?

re:source (formerly AMRL) New customer? [Register here](#) Menu

Search Menu

Name
All or part of name

Location

Scope/Tests
Choose a Scope ▼
Choose a Test ▼

Directory Info

Help/FAQ

Reset Search

Accreditation Directory Search

Using the Accreditation Directory

Search the accreditation directory by using the search menu to the left.

Filter By:

- Laboratory Name
- Location - Country, State, City w/ Radius, or Zip Code w/ Radius
- Testing Scope
- Testing Standard

Once you've searched, you can click points on the map to see information about that laboratory. You can also click the 'List' button in the top left to view the searched laboratories in list form. Click the '+' icon on the left of the list beside each laboratory to view more information about the laboratory including contact and accreditation information.

To see your own accreditation, visit your laboratory home page.

If you are a specifier, you can view the accreditation status of laboratories under your supervision using our Specifier Tools.

To use the old directory search click [HERE](#)

If you have difficulties with the search or have feedback, please direct them to **Brian Johnson** at '[bjohnson @ ashtoresource.org](mailto:bjohnson@ashtoresource.org)'.

Arkansas Department of Transportation, ARDOT

Little Rock, Arkansas, USA

Account #: 4000

[Hide/Expand Details](#)

AASHTO Accreditation Details



[View Accreditation Certificate](#)

Your Quality Analyst for general accreditation questions is Bryce Sigler. Please [contact us](#) with any accreditation questions.

Quality Management System - accredited since 5/1/1996

R18, C1077 (Aggregate), C1077 (Concrete)

Asphalt Binder - accredited since 5/1/1996

R28, R29, T44, T48, T49, T51, T53, T78, T79, T201, T202, T228, T240, T300, T301, T313, T315, T316, T350

Emulsified Asphalt - accredited since 5/1/1996

T59 (Cement Mixing)

T59 (Demulsibility)

T59 (Particle Charge)

T59 (Residue by Distillation)

T59 (Residue by Evaporation)

T59 (Saybolt Viscosity at 25°C (77°F))

T59 (Saybolt Viscosity at 50°C (122°F))

T59 (Settlement and Storage Stability)

T59 (Sieve Test)

Asphalt Mixture - accredited since 5/1/1996

R47, R59, T30, T164, T166, T209, T269, T308, T312, T329

Soil - accredited since 5/1/1996

R58, T88, T89, T90, T99, T100, T134, T180, T190, T265, T296



CERTIFICATE OF ACCREDITATION



Arkansas Department of Transportation, ARDOT

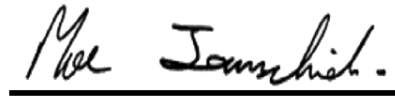
in

Little Rock, Arkansas, 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).


Jim Tymon,
AASHTO Executive Director


Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 07/26/2023 at 12:34 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Arkansas Department of Transportation, ARDOT
in Little Rock, Arkansas, USA

Asphalt Mixture

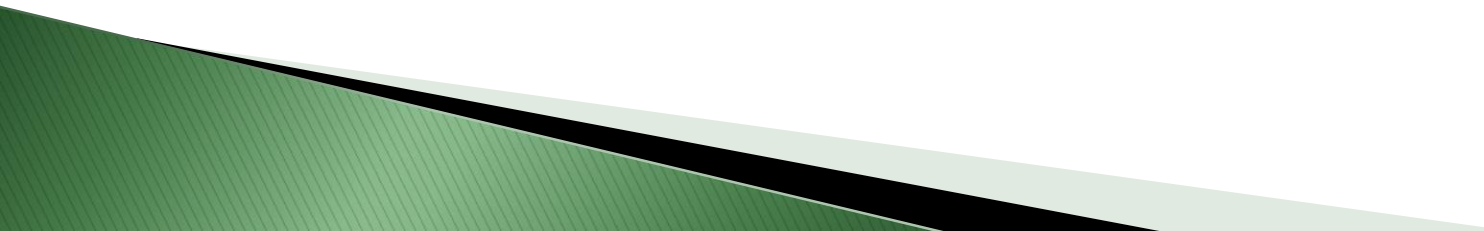
Standard:	Accredited Since:
R47 Reducing Samples of Hot-Mix Asphalt to Testing Size	05/01/1996
R59 Recovery of Asphalt from Solution by Abson Method	05/01/1996
T30 Mechanical Analysis of Extracted Aggregate	05/01/1996
T164 Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)	05/01/1996
T166 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	05/01/1996
T209 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	05/01/1996
T269 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	05/01/1996
T308 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	05/01/1996
T312 Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyrotory Compactor	05/01/1996
T329 Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	05/01/1996

What does it mean if the lab is suspended?

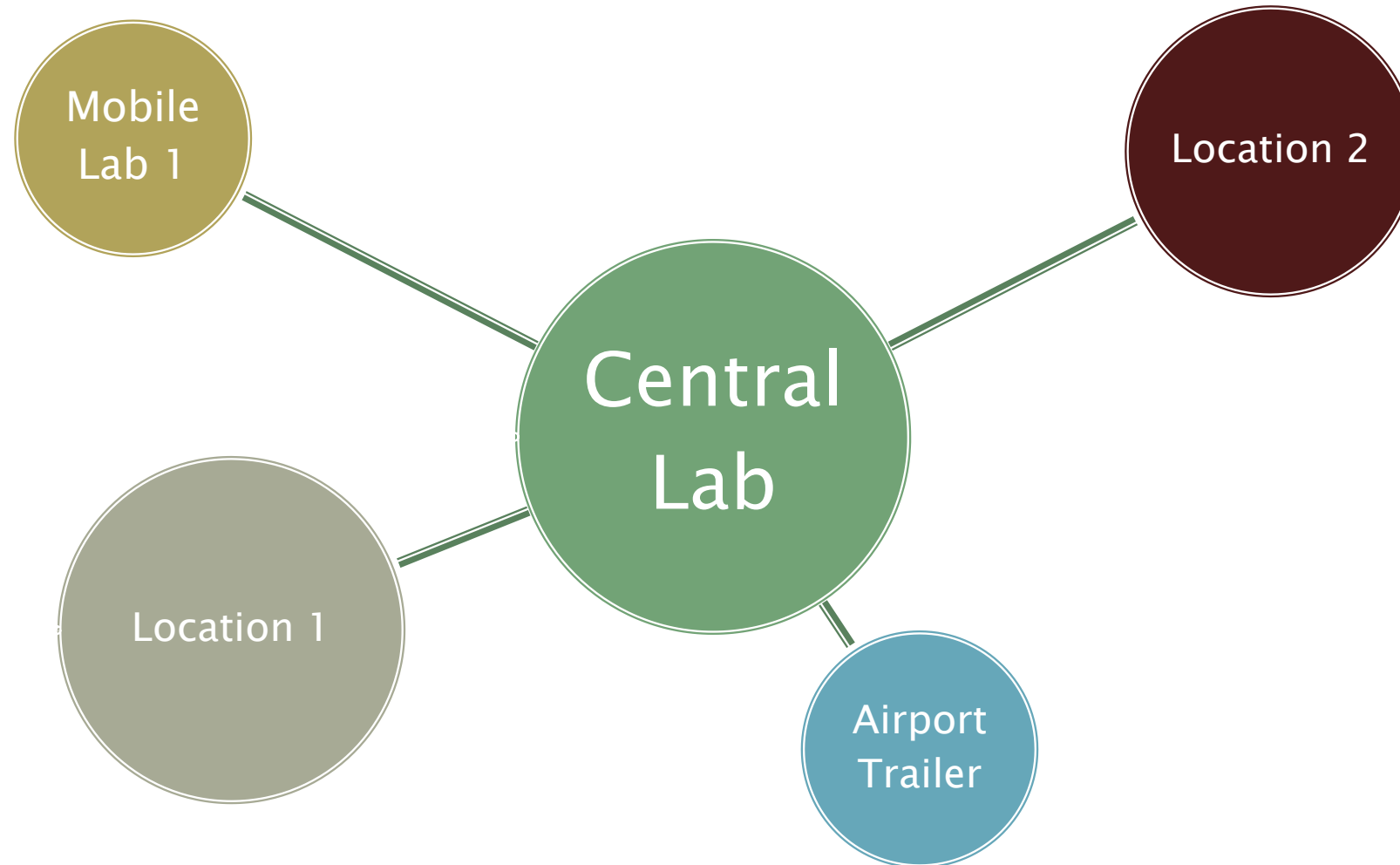
22-3666 : Accreditation has been suspended for Asphalt Mixture standard(s) T209, D2041

23-2814 : Accreditation has been suspended for Soil standard(s) T88, T89, D422, D4318

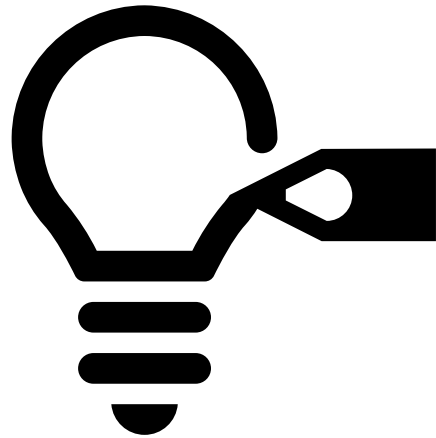
How does a laboratory resolve a suspension?

1. Resolve the problem.
 2. Submit written corrective action.
 3. Submit evidence.
 4. Follow through on any required monitoring efforts.
- 

Are all sites included in the accreditation?



What if the AAP does not offer accreditation for a specific test on this project?



Where do I find more information?

Quick Access Links



Document Library



Newsletter Articles



Q & A Podcast



Video Gallery



Twitter LinkedIn

re_events-green Events



AASHTO re:source Overview Video

The primary vision of AASHTO re:source is to be the center for promoting quality and achievement of excellence in construction materials testing (CMT). We provide services and tools through our three major programs: the [Laboratory Assessment Program \(LAP\)](#), the [Proficiency Sample Program \(PSP\)](#), and the [AASHTO Accreditation Program \(AAP\)](#). Through these activities, we evaluate testing competency, promote continual improvement, and instill confidence in the laboratories and specifiers that use our programs.



[View Complete Document Library](#)

FEATURED DOCUMENTS

[How to Prepare for Your Remote Assessment Infographic](#)
PDF, 293.65 KB

[The Road to AASHTO Accreditation](#)
PDF, 171.30 KB

[Proficiency Sample Program Request Form](#)
DOCX, 464.22 KB

[Procedures Manual for the Accreditation of Construction Materials Testing Laboratories](#)
PDF, 553.86 KB

[AASHTO Accreditation Policy on Publicizing Accreditation](#)
PDF, 160.43 KB



Thank You

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AASHTO Accreditation Program Director
bjohnson@ashtoresource.org
240.436.4820

