



Overview of AASHTO Product Evaluation & Audit Solutions: Ongoing Initiatives

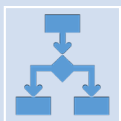
Katheryn Malusky, Program Director



Evaluates Products → this data is what states use to maintain their Qualified Producer Lists (QPLs) and Approved Products List (APL)



This technical service program is all inclusive: DOT staff from any part of your agency can be a member of a technical committee or access the data resulting from these product evaluations and audits



The only technical service program AASHTO offers that is a true partnership between states DOTs and industry (manufacturers/suppliers): both parties contribute to the success of the program

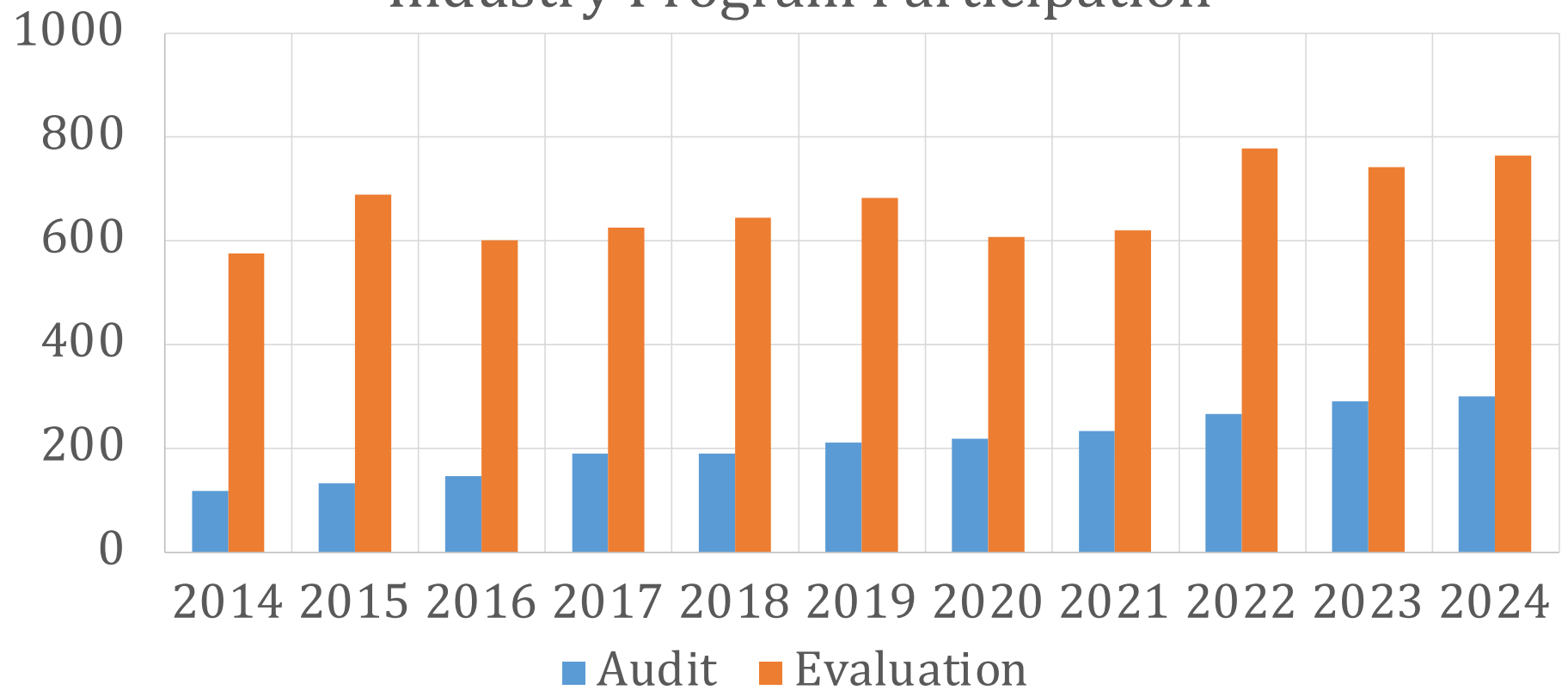
Product Categories: 1994

- Pavement Marking Materials
- Sign Sheeting Material /Roll Up Signs

Product Categories: 2025

- Pavement Marking Materials
- Raised Pavement Markers
- Snow Plowable Raised Pavement Markers
- Sign Sheeting Material /Roll Up Signs
- Temporary Traffic Control Devices
- Guardrail/Guiderail
- Asphalt Binder Suppliers
- Asphalt Mixture Additives
- Asphalt Release Agents
- Composite Concrete Reinforcements
- Concrete Admixtures & Concrete Curing Compounds
- Corrugated Metal Pipe
- Elastomeric Bridge Bearing Pads
- Epoxy & Resin Based Adhesive Bonding Systems
- Erosion Control Products
- Detectable Warning Systems
- Geosynthetics
- High Friction & Thin Overlays
- PCC Joint Sealants & HMA Crack Sealers
- Thermoplastic Pipe
- Rapid Hardening Concrete Patch Materials
- Reinforcing Steel & Wire
- Pipe Lining Systems
- Portland & Blended Cement
- Protective Coatings
- PCC Joint Sealants HMA Crack Sealers
- Warm Mix Asphalt Technologies

Industry Program Participation



Program Updates

What programs are your state using?



- Contact Katheryn Malusky, Program Director for AASHTO Product Evaluation & Audit Solutions
kmalusky@aaashto.org

AASHTO
**PRODUCT
EVALUATION**

Program	State	StateAbbrev	StateGIScode	State Use:	State Use Updated	Current Contact Person
THP	Florida	FL	US-FL	Required	3/18/2024	Alexander Lewis, alexander.lewis@dot.state.fl.us
THP	Minnesota	MN	US-MN	Required	3/28/2024	Andrea Hendrickson, andrea.hendrickson@state.mn
THP	Montana	MT	US-MT	Allowed in lieu of something e	4/11/2024	Annette Compton, ancompton@mt.gov
THP	Mississippi	MS	US-MS	Not Used	2/23/2024	Bradley Williams, bgwilliams@mdot.ms.gov
THP	Utah	UT	US-UT	Allowed in lieu of something e	3/28/2024	Brandon Cox, brandoncox@utah.gov
THP	Pennsylvania	PA	US-PA	Required	3/18/2024	Brenda Waters, brwaters@pa.gov
THP	New York	NY	US-NY	Required	4/11/2024	Brian Carmody, brian.carmody@dot.ny.gov
THP	Maryland	MD	US-MD	Required	3/27/2024	Bryan Hines, bhines@sha.state.md.us
THP	Alaska	AK	US-AK	Allowed in lieu of something e	3/29/2024	Dan Gettman, daniel.gettman@alaska.gov

STATE USAGE SURVEY

Domestic Materials Self-Certification Form

This certification is for a manufacturer/supplier to certify the below articles, materials, or supplies are in compliance with the applicable domestic material content procurement preferences found in the Buy America Act requirements (23 CFR 635.410) and the Build America, Buy America Act (BABA) requirements (2 CFR part 184). The individual completing this form takes full responsibility for the information included in the form. State agencies have the authority to request additional details related to the information provided in the form. All forms shall be submitted via AASHTO DataMine for delivery to authorized governmental users through the Industry Document Repository. The manufacturer/supplier is required to include updates to process changes within 10 days of the change occurring via uploading a revised form into DataMine.

PART 1: COMPANY CONTACT INFORMATION

Company/Producer/Manufacturer Name:

Supplier Representative Name:

Contact Email Address:

Contact Phone Number:

Date Form is Being Submitted: mm/dd/yyyy

PART 2: DETAILS OF THE ARTICLE, MATERIAL, OR SUPPLY:

Using Table 1 below, provide the classification of the article, material, or supply as one of the following: (1) iron or steel product; (2) construction material (3) manufactured product; or (4) excluded materials including Section 70917(c) materials.

Classification	
Producer of the Article, Material, or Supply:	
Product/Model/Part/Material:	

AASHTO

**Regional Webinar for
Northeast States
Monday, November 10th at
11:00 AM (EST)**
***Invitation will be sent out
next week**



Standardized Report Template

The image displays a two-page report template for AASHTO Product Evaluation & Audit Solutions. The front cover (left page) features the AASHTO logo, the title 'PRODUCT EVALUATION & AUDIT SOLUTIONS', and a logo for 'SGS TEC SERVICES Testing • Engineering • Consulting'. The main title 'Concrete Curing Compound (CCC) Evaluation of:' is followed by fields for 'MANUFACTURER NAME', 'PRODUCT NAME', and '(DATAMINE NUMBER)', each with a yellow highlight. Below these is a date field 'XX/XX/XXXX (Date)'. The 'Submitted to:' section lists 'AASHTO Product Evaluation & Audit Solutions, 555 12th St NW, Suite 1000, Washington, DC 20004'. The 'Attn:' field is 'Keegan Visser, kvisser@ashto.org'. The 'Submitted by:' field is partially visible. The back cover (right page) features the AASHTO logo, the title 'PRODUCT EVALUATION & AUDIT', and a yellow header 'Page 1 of 5 Report for PRODUCT NAME DATAMINE NUMBER XXXXXXXX (DATE)'. The main title 'Table of Contents' is followed by a list of sections and page numbers: 'Product Information 2', 'Summary 3', 'Testing Results 4', and 'Graphs/Photos 5'.

PRODUCT EVALUATION & AUDIT SOLUTIONS

SGS TEC SERVICES
Testing • Engineering • Consulting

Concrete Curing Compound (CCC) Evaluation of:

MANUFACTURER NAME

PRODUCT NAME

(DATAMINE NUMBER)

XX/XX/XXXX (Date)

Submitted to:
AASHTO Product Evaluation & Audit Solutions
555 12th St NW, Suite 1000
Washington, DC 20004

Attn: Keegan Visser
kvisser@ashto.org

Submitted by:

PRODUCT EVALUATION & AUDIT SOLUTIONS

Page 1 of 5
Report for PRODUCT NAME
DATAMINE NUMBER
XXXXXX (DATE)

Table of Contents

Product Information 2

Summary 3

Testing Results 4

Graphs/Photos 5

Quarterly Technical Committee Calls

- Not Required
- Notify Technical Committee Leadership if you have items you want to address with the technical committee members



- 
- A red flag pin is stuck into a map background. The map shows a grid of streets and some green areas. The flag is red with a silver pin.
- 342 domestic audits
 - 42 international audits
 - 2 Contract Auditors Added to Team

All Data in DataMine: NOW Password Protected



As 2024 comes to a close, we want to take this opportunity to reflect on the exciting updates we've made to DataMine throughout the year.

This year, AASHTO Product Evaluations & Audit Solutions expanded access to DataMine, our online repository, enabling non-State government agencies and Associate AASHTO Members to access data from product evaluations and manufacturing audits. This data supports users in maintaining Approved Product Lists (APL) or Qualified Producers Lists (QPL), comparing product data with laboratory testing results, and exporting data for research purposes.

Due to the Federal Highway Administration (FHWA) publishing a Notice of Proposed Rulemaking (NPRM) to discontinue its general waiver of Buy America requirements for manufactured products, we introduced a major enhancement to DataMine this year: the Industry Document Repository (IDR). The IDR helps manufacturers meet these new requirements by allowing organizations to easily upload and organize Build America, Buy American (BABA) and Environmental Product Declaration (EPD) documents through our intuitive interface.

Lastly, we launched the DataMine Responsive Interface. This upgrade introduced an inspector-friendly design, enhancing user navigation and enabling seamless access to the site on tablets. These improvements make it easier for users to work efficiently in the field.

As the AASHTO Product Evaluation & Audit Solutions Technical Service Program expands operations, opportunities are recognized to secure data through preemptive measures. Through new requirements for test data access at the State User level, DataMine will provide a tailored experience for registered users, while delivering enhanced security to its industry participants. As a reminder, if you are a State User and would like to ensure you have full access to these changes, be sure you are registered in DataMine at: [Registration Link](#)

AASHTO looks forward to delivering this upgrade to your user experience in the coming month.

We are thrilled about the progress DataMine has made in 2024, and even more excited about the opportunities ahead. Thank you for being a valued part of the DataMine community. We look forward to continuing to support your work in 2025.

Subscription Service

- Offers the capability for non-State government agencies and Associate AASHTO Members to access the data resulting from product evaluations and manufacturing audits via DataMine.
- Subscribers can choose the modules they wish to access during the sign-up process.



Data Security Protocols

- DataMine is now password protected
- All user will need to log in to their accounts to access the data in DataMine
- Please reach out if you need help registering for an account

Contractor Update

- Bill Real has Retired from his Contractor Role with AASHTO Product Evaluation & Audit Solutions
- Awilda Merced (formerly Florida DOT) Hired to Fill His Role
 - Comprehensive State Usage Survey in 2026

Technical Committee Achievements

Asphalt Mixture Additives (AMA)

- Asphalt Mixture Recycling Agents (AMRA) is active
- 4th cycle for product submissions is currently open
- 5 complete products and 3 products in review for release



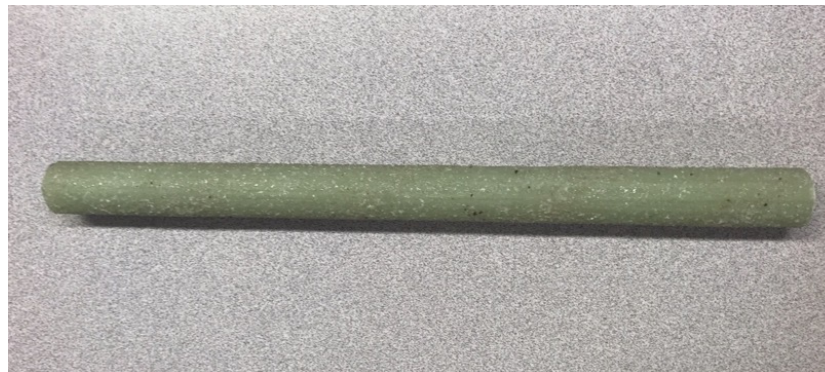
Concrete Admixtures / Concrete Curing Compounds (CADD/CCC)



- Implementing ASTM C494-24 updates
- 1L cement usage in the program
- Rise in the number of “non-traditional” admixtures being submitted

Composite Concrete Reinforcements (CCR)

- New Committee Leadership
 - Chair: Steven Nolan (Florida DOT)
 - Vice Chair: Rachel Cano (Texas DOT)
- Work plan updated to include basalt FRP bars



Corrugated Metal Pipe (CMP)

- New testing laboratory:
Illinois Department of
Transportation
- Initial quality assurance
audit was performed in
March 2025



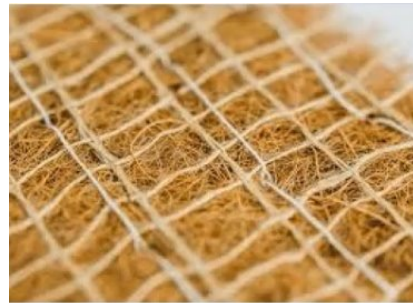
Detectable Warning Systems (DWS)



- New Committee Leadership
 - Vice Chair: Terri Hansen (Idaho TD)
- Potential expansion of products evaluated
- Recently completed survey for state's needs

Erosion Control Products (ECP)

- Committee Leadership Vacancy
 - Seeking nominations for a Committee Chair
 - Please Contact Vince Glick (vglick@aaashto.org)



Geosynthetics (GTX/REGEO/SSGEO)



- New Committee Leadership
 - Chair: Kelly Shishlova (Florida DOT)
 - Vice Chair: Michael Dickey (Wisconsin DOT)

Guardrail / Guiderail (GRL)

- New Committee Leadership
 - Chair: Jeff De Vries (Iowa DOT)
- New testing laboratory: Alabama Department of Transportation
- Initial quality assurance audit was performed in April 2025



High Friction and Thin Overlays (HFTO)



- 2025 test deck was installed in Missouri
 - 4 products were installed
- 2 products for laboratory re-evaluation
- Initial reports for 2024 Indiana test deck available in DataMine

Joint Sealants / Crack Sealants (JS/CS)

- 2022 North Dakota Test Deck
 - 3-year evaluation has been completed
 - Final data being reviewed and prepared for release
- 2024 Arkansas Test Deck
 - 1-year data has been collected and released
 - Laboratory testing has been delayed but will begin soon



Portland and Blended Cement (PBC)



- 106 audits performed in the second year of the Program
- Recently added a second AASHTO designated laboratory
- Kansas DOT is now requiring industry participation in the program in 2026
- Illinois DOT is requiring industry participation for both mills and terminals in 2026

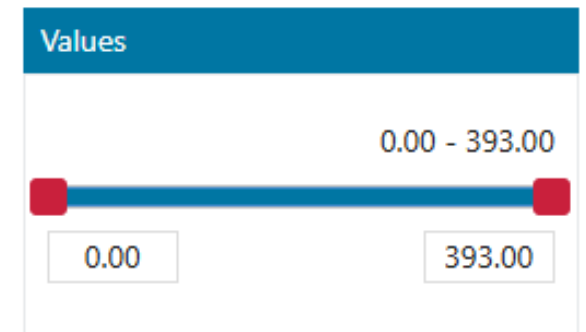
Pipe Lining Systems

- Committee is looking to move forward with adding PVC Fold and Form to work plan



Pavement Marking Materials (PMM)

- New Committee Leadership
 - Chair: Jason Krogman (Minnesota DOT)
- Host for 2025 test deck: Florida DOT
- Work Plan updates out for Ballot
- DataMine Search Feature Update



Pavement Marking Materials (PMM)

- In Progress Test Deck Status:
 - 2024 West Virginia Deck – 11-month data uploaded in June
 - 2023 Pennsylvania Deck – 21-month data being uploaded
 - 2022 Wisconsin Deck – 36-month data uploaded in May
- Always looking for states interested in hosting a deck
- Exploring ways to evaluate all standard FHWA colors

Rapid Hardening Concrete Patching Materials (RHCP)



- New Committee Leadership
 - Vice Chair: Lucas Sakowicz (Virginia DOT)
- Evaluated 20 products in 2024
- Programmatic Expansion
 - Optional Testing: AASHTO T 97 & ASTM C672

Raised Pavement Markers (RPM)

- New Committee Leadership
 - Vice Chair: Justin Morris (Louisiana DOTD)
- 2025 Test Deck to be installed in October
 - 8 Markers and 2 Adhesives submitted
 - Reinstallation of 2024 Asphalt Products (red/white)
- Looking to expand program to evaluate other types and colors



Reinforcing Steel and Wire (RSW)



- States are encouraged to assist in sampling at mills in their state
- Send contact information to Michael Mebrahtu (mmebrahtu@ashto.org) if you are interested in assisting with sampling

Protective Coatings (SSC & CCS)

- Planning to hold an educational webinar for the Structural Steel Coatings evaluation program in Quarter 1 of 2026
- Wellness Check for Structural Steel Coatings is being finalized for release



Sign Sheeting Materials / Roll Up Signs (SSM/RUP)

- DataMine Optimization for Interface and Data Tables

Coefficient of Retroreflection (R_R)										
Light Tunnel - Obs/Ent = 0.2 / -4 (cd/lx/m ²)										
Interval	Initial		6 Months		1 Year		2 Year		3 Year	
Rotation	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°
File Specimen	775	742								
Comments	[Allow 256 Characters]						[Allow 256 Characters]		[Allow 256 Characters]	

Light Tunnel - Obs/Ent = 0.2 / +30 (cd/lx/m ²)										
Interval	Initial		6 Months		1 Year		2 Year		3 Year	
Rotation	0°	90°	0°	90°	0°	90°	0°	90°	0°	90°
Sample A	429	430								
Sample B	428	414								
File Specimen	403	393								
Comments	[Allow 256 Characters]						[Allow 256 Characters]		[Allow 256 Characters]	

Cancel Release 1 Year Data Save All



Thermoplastic Pipe (THP)



- Audits performed in 2025 are seeing favorable results with low number of failures
- If any states have the capability to perform the raw/finished THP laboratory testing and are interested in becoming a contracted lab, please contact AASHTO staff

Temporary Traffic Control Devices (TTCD)

- New Committee Leadership
 - Chair: Ryan Buck (Florida DOT)
 - Vice Chair: Sarah Smith (Florida DOT)
- Committee is looking for suggestions on other products to evaluate to drive Committee usage.



Program Resources



AASHTO

AASHTO Product Evaluation & Audit Solutions

Transportation Programs · Washington, District of Columbia · 862 followers

+ Follow

Message



Home

About

Posts

Overview

AASHTO Product Evaluations & Audit Solutions combines the professional and physical AASHTO member departments in order to evaluate materials, products, and devices for use in highway and bridge construction. The primary goal of the program is to provide more





AASHTO Product Evaluation & Audit Solutions

@aashtoproductsolutions · 87 subscribers · 52 videos

AASHTO Product Evaluation & Audit Solutions Program combines the professional and ph...more

transportation.org/product-evaluation-and-audit-solutions

🔔 Subscribed ▼

Home Videos Playlists 🔍

For You



Sign Sheeting Materials and Roll-up Signs (SSM/RUP)
Product Evaluation Program

Wednesday October 2, 2024

46:02

transportation.org/product-evaluation-and-audit-solutions

Webinar Series - Sign Sheeting Materials (SSM) &
Roll Up Signs (RUP)

100 views · 1 year ago



AASHTO Webinar Series
Reinforcing Steel and Wire (R

AASHTO Webinar Series - Reinforcing Steel
(RSW)

118 views · 6 months ago



Help

Manufacturers

Lead State

Testing Facility

State

— Accessing DataMine



AASHTO DataMine - Accessing DataMine



Watch later



Share

DataMi



Accessing Data



AASHTO
PRODUCT
EVALUATION
& AUDIT
SOLUTIONS



AASHIO
**PRODUCT
EVALUATION
& AUDIT**
SOLUTIONS

2026
Annual Meeting

Westin Savannah Harbor Golf Resort & Spa
Sunday, June 21st–Thursday, June 25th

Katheryn Malusky
Program Director

Email: kmalusky@aaashto.org

Phone Number: 202-624-3695

