

CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association
April 24, 2017



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CALENDAR

(Always on-line [HERE](#))

L.A. Area Technical Committee Meeting
Wednesday, May 3, 9:30 a.m. to noon
County of Orange, RDMD Conference Room, 1152 Fruit Street, Santa Ana
Contact: Brandon Milar (916) 995-0086
RSVP [HERE](#).

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Transportation Construction Coalition "Fly-in" to Washington, D.C.
Wednesday & Thursday, May

Greetings!

This weekly bulletin contains the latest news and information of interest to the asphalt pavement industry in California. Please feel free to distribute this newsletter to others who may be interested in asphalt pavements.

→ Collecting data is key to better understanding of timely test-turnaround issues

In 2014 when eight construction trade associations in California joined together on a letter to State Transportation Secretary Brian Kelly expressing concerns about materials-related issues, the timely turnaround of material test results was near the top of the list. Delayed reporting of material test results conducted by Caltrans, industry argued, creates conflicts on projects and undue risk for contractors.

The letter triggered a packed "materials summit" between Caltrans and industry later that year in Sacramento, and in turn, special industry-agency task forces were created to conduct a closer examination of the issues. The "Testing-Turnaround Sub-task Group" is one of those entities and has been meeting regularly since then. The committee presented a number of recommendations for improvement, some of which have already been implemented by Caltrans.

As with any process improvement effort, evaluators utilize data to understand the current conditions and to identify opportunities for improvement. The Sub-task Group has agreed to collect actual project

data on various materials tests and how long it takes the department to report the results back to the contractor, and comparing that data to the standards contained in Caltrans specifications and guidance in the department's construction manual. At a meeting Friday at Caltrans Translab in Sacramento, the data collected so far was presented and discussed among industry and agency representatives.



Samples await testing.

Unfortunately, drawing firm conclusions from the data is difficult because not all districts report information on how long it takes for material test results to be reported to the contractor. That information is gleaned from a form, "CEM 3701 - Test Result Summary" (updated in March of 2015). The form can be downloaded via the Caltrans construction administration forms page [HERE](#). Guidance on the use of this form, contained in a Caltrans Construction Policy Bulletin, CPB 1501 "Acceptance Sampling and Testing of Job-Produced Materials, (issued March 23, 2015). The bulletin can be downloaded [HERE](#). The

TECH REPORT

17 & 18

Hyatt Regency Washington,
400 New Jersey Ave. NW,
Washington, D.C.
CalAPA members intending to
participate should contact
Russell Snyder at (916) 791-
5044.
Register [HERE](#).

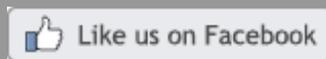
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SAVE THE DATE!
CalAPA "Day at the Races" at
Del Mar Race Track
Saturday, July 22
Details Soon!
Contact: Sophie You (916)
791-5044

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SAVE THE DATE!
CalAPA Fall Asphalt
Pavement Conference &
Equipment Expo
Wednesday & Thursday,
Oct. 25 & 26
Doubletree Hotel, 2001 Point
West Way, Sacramento
Details soon!
For sponsorship and exhibiting
opportunities, contact Sophie
You at (916) 791-5044.

SOCIALIZE



CHOOSE ASPHALT

Asphalt is used on about 93
percent of paved roads in
California and across the U.S.

Caltrans Construction Manual is on-line [HERE](#).

"Recent reviews of Caltrans' policies concerning acceptance sampling and testing of job-produced materials have identified multiple opportunities for standardizing and improving communication both internally and externally," said the Caltrans bulletin from Caltrans Construction Chief Rachel Falsetti.



A materials lab.

"Inconsistencies in reporting of acceptance test results to the contractor may result in additional impacts and disputes that could be otherwise avoided."

Industry representatives Tim Reed with Vulcan Materials and Jack Van Kirk with George Reed advise that contractors and materials suppliers should request this information (from CEM 3701) the project Resident Engineer. This will encourage the Caltrans project managers in the districts to gather and report the information, which Caltrans Headquarters personnel can use to identify further bottlenecks and opportunities for streamlining the information-reporting process.

For more information on this issue, contact CalAPA Technical Services Manager Brandon Milar at (916) 791-5044.

→ Do business with a CalAPA member! CalAPA updated 'Buyer's Guide' now on-line

The 2017-18 edition of the CalAPA "Membership Directory & Buyer's Guide" was sent earlier this month to CalAPA members. The exclusive member benefit includes valuable contact information on all CalAPA members, as well as an exhaustive reference guide that that will come in handy all year long.

CalAPA members have demonstrated leadership in supporting the advancement of the industry, and by abiding by a Code of Ethics, which can be found [HERE](#). If that sounds like someone you would like to do business with, the "Buyer's Guide" portion of the directory is on-line and available to the public. It lists all CalAPA members by category of the product or service they provide. It can be downloaded [HERE](#) in PDF format.



For information on membership in CalAPA, contact Russell Snyder at (916) 791-5044. For information on advertising in the directory or the association's official magazine, *California Asphalt*, contact Kerry Hoover at (909) 772-3121.

→ L.A. Tech meeting set for May 3 in Santa Ana

The CalAPA Los Angeles area Technical Committee Meeting will take

Why? Because it's smooth, quiet, safe, durable and 100 percent recyclable. Visit the [Asphalt Pavement Alliance](#) website learn more about why asphalt is the right choice now more than ever.



GET TECHNICAL

Are you an engineer, designer or technical professional who makes decisions on pavement type selection? The DriveAsphalt website has technical reports and other resources may be just what you're looking for. Click [HERE](#) for more information.



CalAPA

California Asphalt Pavement Association (CalAPA)

Mailing address:
P.O. Box 981300
West Sacramento, CA 95798

Main office:
1550 Harbor Blvd., Suite 211
West Sacramento, CA 95691

(916) 791-5044 (phone)

BACK ISSUES

Did you miss an issue of the *California Asphalt Insider*? No problem! Past editions of the newsletter are available at the CalAPA newsletter [archive page](#)

place May 3 in Santa Ana. All agency personnel and CalAPA members are invited to participate.

The meeting is scheduled to take place from 9:30 a.m. to noon at the County of Orange RDMD Conference Room, 1152 Fruit Street in Santa Ana.



CalAPA Director of Technical Services Brandon Milar, P.E., will brief the group on the latest developments with asphalt pavement specifications, testing, acceptance and best-practices. There will be an interactive round-table discussion where all participants can raise issues and receive feedback from the group.

For more information, contact Milar at (916) 995-0086, or click [HERE](#) for additional details and to RSVP.

→ Call for presentations: Fall asphalt pavement conference in Sacramento

The CalAPA Fall Asphalt Pavement Conference & Equipment Expo will take place Oct. 25-26 in Sacramento. CalAPA welcomes solicitations for presentation proposals from subject-matter experts.

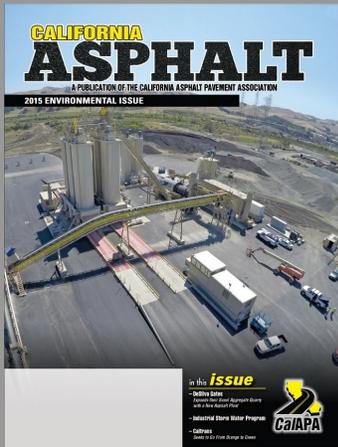
The conference, which will be held at the Doubletree Hotel, 2001 Point West Way in Sacramento, is attended by more than 200 and will feature topical speakers on a wide variety of topics of interest to the asphalt pavement industry and public works agency representatives.

Presentations featured at CalAPA conferences generally cover technical and practical content -- "news you can use" -- of interest to those working in the asphalt pavement industry, including paving contractors, asphalt producers, binder suppliers, equipment manufacturers, testing labs, engineering firms and others who make up the diverse industry. Public works professionals from local, state and federal agencies also attend the conference.



For more information and to request proposal submission guidelines, contact CalAPA Director of Technical Services, Brandon Milar, at (916) 791-5044. For information on sponsorship or exhibitor opportunities, contact Sophie You at (916) 791-5044.

→ Tech Term of the Week



CalAPA produces a highly regarded magazine, *California Asphalt*, and an annual membership directory. To view current and past issues of the magazine, click [HERE](#).

For advertising sales information, click [HERE](#) or call Kerry Hoover with Construction Marketing Services at (909) 772-3121.

STAY INFORMED



Click [HERE](#) to receive *California Asphalt Insider* each week via e-mail FREE! Or visit our website at: www.calapa.net

WATCH



Click [HERE](#) to visit our video page.

DESIGN!

Each week we highlight a word, acronym or other reference commonly used in the asphalt pavement industry in California.

RUTTING: Longitudinal surface depressions in the wheel path of an HMA pavement, caused by cumulative plastic deformation of the HMA mix, inadequate compaction, or abrasion from studded tires (such a abrasion can also be observed on PCC pavements). There may also be associated transverse displacement.

→ Quote of the Week

"Intelligence is the ability to adapt to change."

Stephen Hawking

We hope you enjoy CalAPA's *Asphalt Insider*. We are committed to providing you with the most up-to-date information on technical issues, regulation, news, analysis and events in California that may impact the asphalt pavement industry. Click [HERE](#) to contact us with any comments or suggestions.

Sincerely,

Russell W. Snyder, CAE

Executive Director

California Asphalt Pavement Association (CalAPA)

Smooth asphalt roads provide drivers up to a **4.5% improvement** in fuel economy compared to other pavements.⁴

APA ASPHALT PAVEMENT ALLIANCE
DriveAsphalt.org

Learn more about sustainable asphalt pavements [HERE](#).

PAVEExpress
Specify & Verify Pavement
Designs Online for Free
www.pavexpressdesign.com

LEARN!

We can bring CalAPA's popular training classes to your facility at a date and time convenient to you! Click HERE to view our "hosted" training class flier, or contact CalAPA at (916) 791-5044 for details. This service is available to public agencies and CalAPA members only.



Learn more about sustainable asphalt pavements [HERE](#).



3.2M

Nearly **3.2 million tons** of waste and by-products from other industries were recycled in asphalt mixtures in 2014.¹

APA ASPHALT PAVEMENT ALLIANCE
DriveAsphalt.org

Learn more about sustainable asphalt pavements [HERE](#).

The *California Asphalt Insider* is an official publication of the California Asphalt Pavement Association. For more information or to inquire about membership, call (916) 791-5044, or click [HERE](#) to send us an e-mail.

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