

CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association
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IN THIS ISSUE

[Latest draft of CARB rules on community air monitoring removes onerous reporting language](#)

[People in the news: Granite's Tony Limas named NAPA State Director for California](#)

[Industry news: Troxler announces purchase of TestQuip, LLC](#)

[Tech Term of the Week: Pavement structure](#)

[Pavement Pointer of the Week: Tonnage calculation](#)

[Quote of the Week: Winston Churchill](#)

CALENDAR

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

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SAVE THE DATES!
Fall Asphalt Pavement Conference, Wednesday & Thursday, Nov. 6-7
Hilton Sacramento Arden West, 2200 Harvard St., Sacramento
Contact Sophie You at (916) 791-5044 for sponsorship and exhibitor information.

*

SAVE THE DATE!
CalAPA Annual Dinner
Thursday, Jan. 16, 2020,
5:30 p.m. to 9 p.m.

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.

→ Latest draft of CARB rules on community air monitoring removes onerous reporting language

The California Air Resources Board (CARB), in the latest version of its proposed rules to implement the AB617 Community Air Protection Program, has dropped some of the most onerous reporting requirements opposed by industry.

According to CARB, the goal of the Community Air Protection Program (CAPP) is to "reduce exposure in communities most impacted by air pollution." For the past year the agency has been developing detailed rules to implement the program triggered by AB617, a bill introduced in the Legislature two years ago by Assemblywoman Christina Garcia, D-Bell Gardens (58th Assembly District).

The bill, which was signed into law by then-Gov. Jerry Brown, requires CARB, working with local air districts, to develop a uniform statewide system of annual monitoring and reporting of emissions from stationary sources, with criminal and civil penalties for non-compliance, and support the formation of local community air boards. A CARB AB617 resource web page is [HERE](#). The text of the original bill as signed into law on July 26, 2017, is [HERE](#).



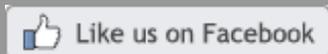
Some key features of AB617 include:

- Identification of adversely communities impacted by air pollution.
- Developing a statewide air monitoring plan (rather than regional plans that are in place now).
- Creating district and community-operated networks.
- Publishing data collected by facilities and citizens statewide on the internet.
- Developing state and district emission reduction strategies.
- Creation of a statewide BACT/BARCT Clearinghouse ("Best Available Control Technology / Best Available Retrofit Control Technology").
- Development of system to input new determinations on BARCT.
- A uniform system of statewide emissions reporting.
- Development of a statewide pollution mapping tool.

Air district regulators say they want to avoid duplicative reporting to CARB and local air districts, but industry raised concerns about the scope of the initial proposed reporting requirements, which industry maintained went far beyond the original intent of AB617 and could create complexity and confusion.

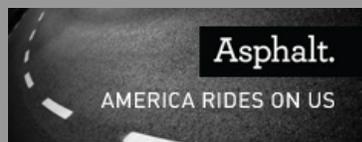
Jonathan Club, 545 S. Figueroa Street, Los Angeles. Contact Sophie You at (916) 791-5044 for sponsorship and table-reservation information.

SOCIALIZE



CHOOSE ASPHALT

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

CARB scheduled a series of public workshops to gather public input on the implementation plan. In testimony delivered to the agency in March, CalAPA warned that proposed new reporting requirements and thresholds "will create confusion, disruption and bureaucratic hardships for local agencies as well as businesses." Further, CalAPA said, "Onerous reporting and record-keeping provisions divert resources from ongoing and successful efforts to implement engineering controls and best-management practices that have achieved steady emissions reductions over the years."

CalAPA later joined the California Construction & Industrial Materials Association (CalCIMA) at meetings with CARB officials and on joint comment letters during the rule-making process. A June 7 joint letter by the two associations stated that an earlier version of the regulations "would impose significant costs to materials producers and air districts" and ultimately will "misinform the public should they attempt to compare data across incompatible air district systems. The resulting confusion is the exact opposite of the original intent of AB617,"



CalAPA Environmental Committee Co-Chair Scott Taylor with Taylor Environmental Services presented on AB617-related issues and monitoring March 20 at the CalAPA Spring Asphalt Pavement Conference in Ontario.

On July 17, CARB released its most recent version of the AB617 rule-making text with a 15-day comment period. The official notice is [HERE](#). The modified text is [HERE](#). CalAPA members have reacted favorably to the latest changes, and the association intends to communicate that to the agency.

While noting the deletion of the most onerous "Additional Applicability" requirements in the current draft of the regulations, CARB staff noted that it "intends to consider including these additional applicability categories and sources in a future rule-making update."

For more detailed information and resources with regard to this issue, CalAPA members should refer to a "Member Alert" that was sent on March 1. The association will continue to update members on AB617-related issues as developments warrant. The association extends its gratitude to the many members who attended workshops, delivered testimony and otherwise engaged the air board on this issue.

→ People in the news: Granite's Tony Limas named NAPA State Director for California

Tony Limas with CalAPA member Granite Construction has been appointed to serve as state director for California for the National Asphalt Pavement Association.

Limas, who serves on the Board of Directors of CalAPA and has previously served as the association's chairman, is California Group Quality Manager for Granite Construction, the nation's largest road-builder. Limas also currently serves as co-chair of the CalAPA audit committee, and participates in numerous technical advisory committees on behalf of the asphalt industry with the California Department of Transportation (Caltrans).

CalAPA

California Asphalt Pavement Association (CalAPA)

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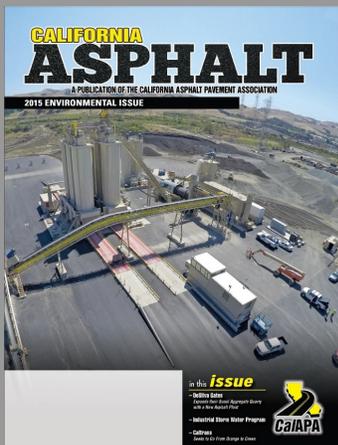
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BACK ISSUES

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](#).

MAGAZINE



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.

"I look forward to continuing the strong tradition of collaboration between NAPA and CalAPA," Limas told *Asphalt Insider*. "As a NAPA director for California, and also as a member of the CalAPA Board of Directors, there are numerous opportunities for our two organizations to collaborate on issues that benefit our industry and the communities that we serve."



Tony Limas presenting at a CalAPA Asphalt Pavement Conference.

In her letter to Limas, NAPA President & CEO Audrey Copeland extended her congratulations from the entire NAPA staff, adding, "we look forward to working with you on behalf of the membership."

Limas succeeds John Greenwood, formerly with California Commercial Asphalt and also a past CalAPA chairman.

Limas began his career with the Corps of Engineers in 1975 where he was involved in the construction of various civil works projects consisting of dams, tunnels, and bridges. In 1980 he left the Corps to work for a joint venture contractor building airbases overseas. In this role he served as the Quality Control Manager overseeing the development of PCC mix designs and quality of PCC airfields and other hardened structures. In 1983 he returned to work for the Corps of Engineers serving as a Construction Representative before joining Granite Construction in 1990.



Tony Limas (left) at a 2013 Caltrans technical meeting with (from right) Amarjeet Benipal, Scott Jarvis, Phil Stolarski and an Elvis impersonator brought in by industry as part of a team-building exercise. He sang "Suspicious Minds."

→ Industry news: Troxler announces purchase of TestQuip, LLC

CalAPA member Troxler Electronic Laboratories, Inc., a global leader in testing and measurement equipment for the road construction industry, announced the acquisition of TestQuip, LLC, a producer of high-quality crack-testing equipment and accessories for contractors, agencies and research groups.

STAY INFORMED

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According to a company announcement, "This union brings the highest quality and most advanced crack-testing suite of products to the Troxler portfolio, rounding out the full offering of Balanced Mix Design products."



"We already make the premier Hamburg rut testing equipment, and adding the next piece of the puzzle will give us the best Balanced Mix Design offering available in both quality, accuracy and durability," said William F. Troxler Jr. "We hope to help each state choose the tests that will best predict performance for that area."

The company noted that the Balanced Mix Design (BMD), or Performance-Engineered Mixture Design (PEMD), is an adjustment to the current "Superpave" volumetric testing that adds performance testing to the equation in the form of both rut and crack testing. This means that pavement designers will be able to model consistency in volumetrics and performance in BMD with the new tests, enabling states and contractors to build long-lasting asphalt roads with minimum maintenance required.

For more information, visit the Troxler website [HERE](#). The TestQuip website is [HERE](#).

GET CERTIFIED!



The Caltrans-industry Joint Training & Certification Program (JTCP) for materials technicians is holding classes in Northern and Southern California. Click [HERE](#) to visit our JTCP resource page to learn more.

→ Tech Term of the Week

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

PAVEMENT STRUCTURE (COMBINATION OR COMPOSITE): All courses of selected material placed on the foundation or sub-grade soil, other than any layers or courses constructed in grading operations. When the asphalt pavement is on an old Portland Cement Concrete base or other rigid-type base, the pavement structure is referred to as a combination or composite-type pavement structure.

DESIGN!

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To visit the PAVEExpress website, click [HERE](#). To view the companion website, Pavelnstruct, click [HERE](#).

→ Paving Pointer of the Week

Each week we highlight a key point or best practice of interest to asphalt paving crews, inspectors and others working in the field. We welcome suggestions. More tips can be found in our Asphalt Parking Lot Construction Checklist [HERE](#).

TONNAGE CALCULATION: Are there enough trucks on the run to haul the mix needed to complete the job? If you have five trucks on the round each carrying 25 tons = 125 tons per round. If each round takes one hour to make, then the production rate is 125 tons per hour. If the job requires 1,000 tons at 125 tons per hour = eight hours to get the mix to the job.

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.

→ Quote of the Week

"Success consists of going from failure to failure without loss of enthusiasm."

Winston Churchill

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, events and trends 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)®

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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