

LeeBoy's commitment to training at NCAT: transcript

Film length 2:42. Transcribed from the film's audio; statements are the speakers' own. Speakers are identified on screen in the film.

Today, LeeBoy and iEmulsions, as well as Blacklidge, we're all here at NCAT. It's the National Center of Asphalt Technology.

So NCAT exists to promote safe, sustainable, and durable asphalt pavements. Most DOTs, they are extremely interested in using the latest technology, but sometimes for various reasons they're unable to test it themselves, and they just don't accept data coming from the technology providers. Third-party labs, unbiased, will test products and write reports and publish results without really any skin in the game.

So the technology that we were applying today is an attempt to try to improve the durability and extend the lifespan of open-graded friction courses.

In a single day, cumulatively, our trucks will drive from coast to coast in the United States. Since 2000, we have accumulated over 12 million miles.

This sermon is being preached at the National Asphalt Pavement Association level. Pavement preservation has to be a part of a regimen of asphalt paving operations. It's a necessity to extend service life, but it's also a necessity to get the most dollars out of a mile of roadway for American taxpayers.

The beauty with any new concept and any new product is there's always skepticism, but the beauty of being here at NCAT, being with Auburn University, and having the trials to prove this technology.

When you come to someplace like NCAT, they've been testing for decades, so you get to see what different states want in different levels. If you test outside your back door, you create a product that's only for outside your back door. We've got to find out what do these governments want, what do the contractors want, and where is the evolution of that going.

Plus, you've got the resources of the engineers here at NCAT to say, hey, we've tried this, this works, this doesn't work, this is what this customer wants. Come here, we've got a mile and a half test track to help you out with that stuff. And they can simulate millions of miles of

traffic in a shorter amount of time because they've got these heavy trucks that are running at 50 miles an hour all day, every day.

What's really nice about the test track is it's not just test tubes in a lab. We like to think of it as America's pavement proving ground.

LeeBoy is the leader in R&D in the asphalt industry.

Outpave Surface is a registered Florida fictitious name (DBA) of iEmulsions Corporation. Transcript prepared 2026-09-21.