

E-CONSTRUCTION NEWS

August 2024 Edition



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Welcome to the August edition of our newsletter!

Key Message

Milestone Achieved: First Digital ATM (2059) Successfully Processed

We're excited to announce a significant achievement in our journey towards fully digital project management. The first digital HeadLight ATM, formerly known as the 2059, has been signed, approved, and submitted for final audit. This marks a major step forward in our efforts to streamline and enhance the efficiency of our project documentation processes. The successful completion of this digital ATM sets a precedent for future projects and demonstrates our commitment to embracing innovative solutions that simplify and improve our work.

Upcoming Construction Roundup Webinar

Following the success of our recent in-person meetings, we are hosting a follow-up Construction Roundup webinar in the coming weeks. This session will continue the discussions from our last gathering, focusing on key topics and providing an opportunity for further collaboration and knowledge sharing. We encourage all LADOTD project engineers, area engineers, district administrators, contractors, consultants, and industry representatives to attend. This webinar is an excellent opportunity to stay updated on the latest developments and ensure that we're all aligned as we move forward with our projects.

-LADOTD e-Construction team



Upcoming Calendar

Monthly Webinar

8/13/24 | 10:00AM CST

JOIN

Webinar Topics:

HaulHub work Zones
Material Codes

Q&A Session

8/20/24 | 10:00AM CST

JOIN

The conversation continues with a Q&A session this month! Bring your questions, concerns, and ideas and we'll provide the answers.

Micro Learning Session

8/29/24 | 10:00AM CST

JOIN

Basic Fieldbook Training

8/15/24 | 9AM-11AM CST

JOIN

Resources

FAQ

HeadLight Support

Questions Survey

e-Construction Support

Feedback Survey

HeadLight Academy

Webpage



(Click the trophy to nominate a HeadLight Hero!)



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5,123,217 Observations

We've hit a big milestone—over 5 million observations captured in HeadLight! A huge thank you to our inspectors for their hard work and attention to detail. Your dedication is driving our success and pushing our projects forward. Keep up the great work!

HeadLight Heroes

District 61

Unit 256 & District 61 Lab

Pioneering a new process is never easy, and change often comes with challenges. This month, we want to spotlight the team that took the lead in submitting the first digital HeadLight ATM (2059) final materials audit. The collaboration began with a few focused meetings where the District 61 Lab, Unit 256, and the e-Construction team worked together to navigate the details. There were obstacles along the way, but through persistence, emails, and calls, they achieved a successful submission.

While this was a small project, it represents a significant milestone in our transition to paperless processes. Thanks to their dedication, we've proven that this new approach is not only possible but effective. And they didn't stop there—they're already tackling the next challenge, working on learning the process for initial HeadLight Sample Plans. By taking on these tasks one step at a time, we're steadily making progress towards our goal.

A huge thanks to this group for their trailblazing efforts!

Louisiana Department of Transportation and Development	
Contract Materials Audit Report	
Summary of Samples and Test Results	
April 23, 2024	
Contract ID H.015007.6	
Type of Work Striping and pavement markers	Parish 61
Vendor	Vendor ID 24518000
Location H.015007.6: RUMBLE STRIPS: DISTRICT 61 LAB	Project Engineer Dane LeCoq
Transmitted herewith are copies of reports used to determine the quality of all materials for the above project, including the project sample plan, the SiteManager System generated 2059 report, and the Independent Assurance Communication (if required).	
All materials used on this project were in conformity with the requirements of the contract as indicated by acceptance test results and documentation. Exceptions to this, if any, are indicated below and explained on the referenced reports.	
<input checked="" type="checkbox"/> No Failing Samples	<input checked="" type="checkbox"/> No Error and Omissions
Project Engineer <i>Dane LeCoq</i> Dane LeCoq	Date April 23, 2024
District Lab Engineer <i>Barry Moore</i> Barry Moore	Date June 12, 2024
Area Engineer <i>Jeff Chatelain</i> Jeff Chatelain	Date June 12, 2024

*“In construction,
the only project
that goes exactly
according to plan
is the lunch
break.”*

— Sandra “Square” Rodriguez



E-CONSTRUCTION NEWS

August 2024 Edition

Training



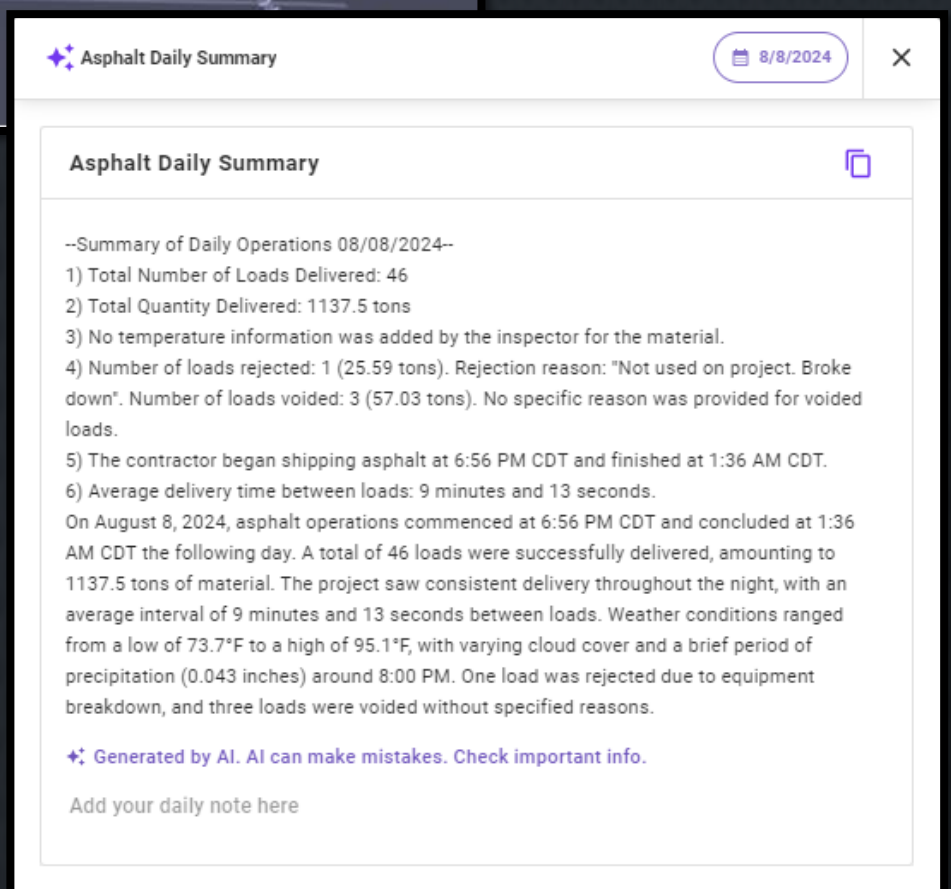
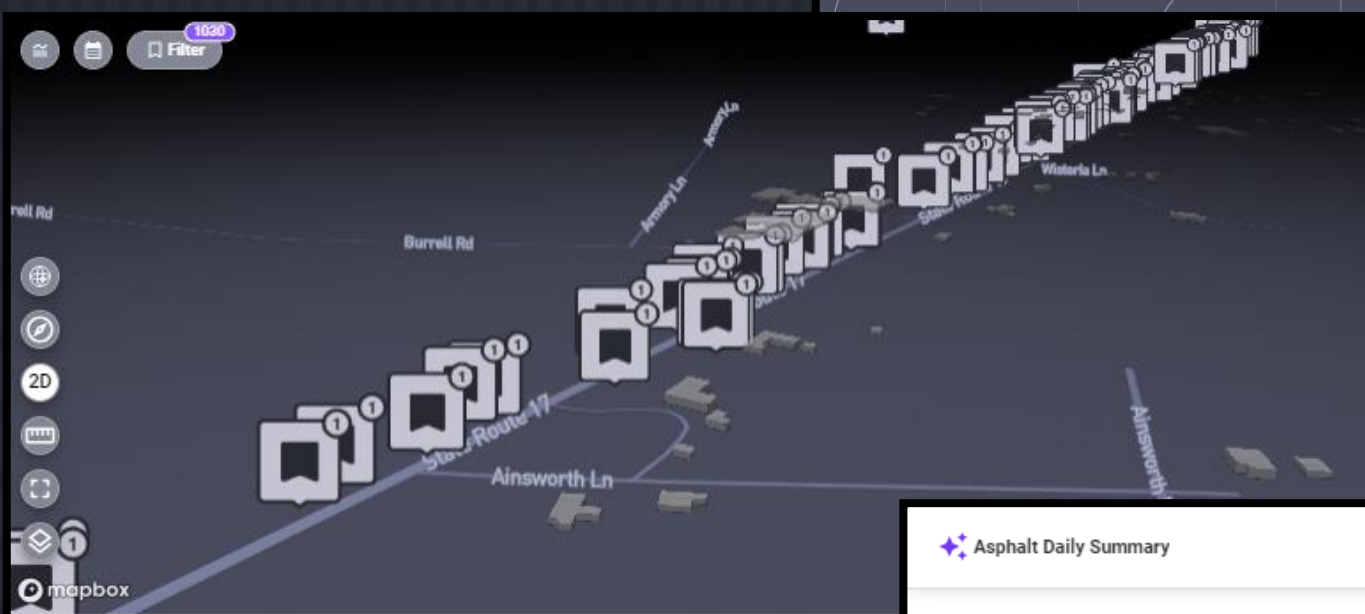
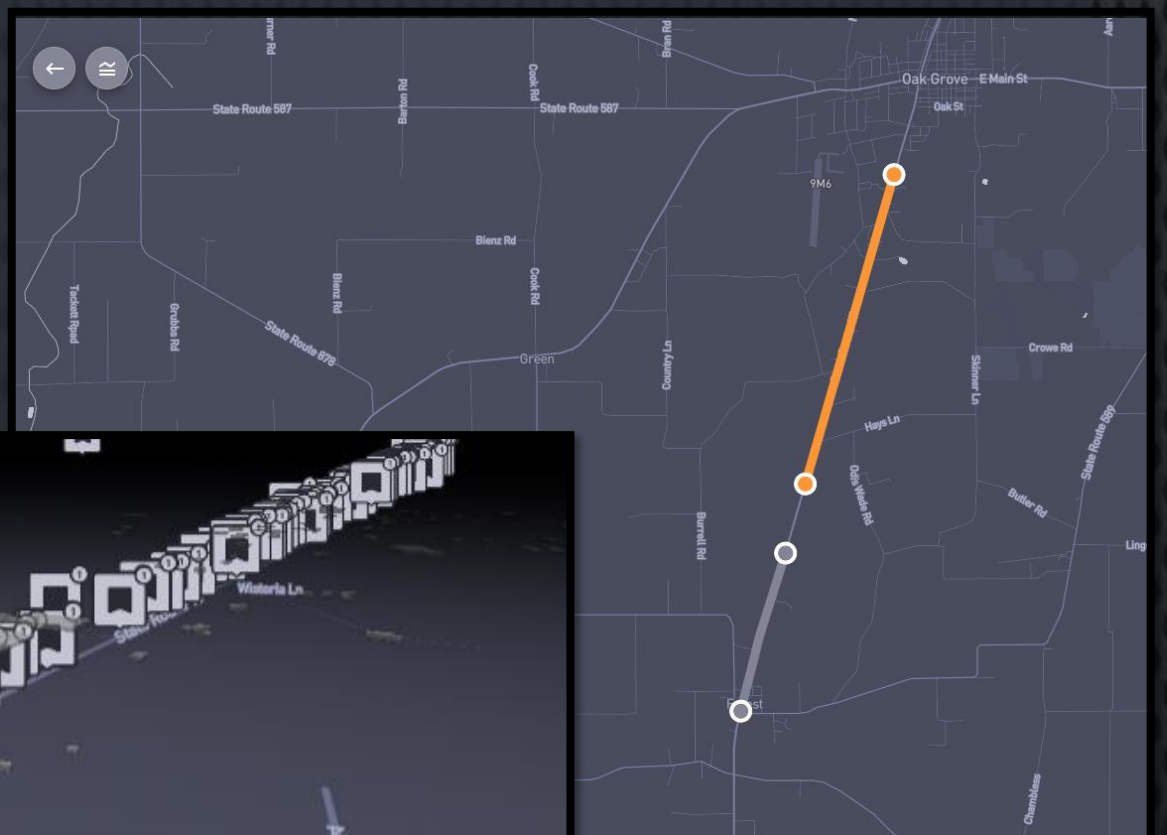
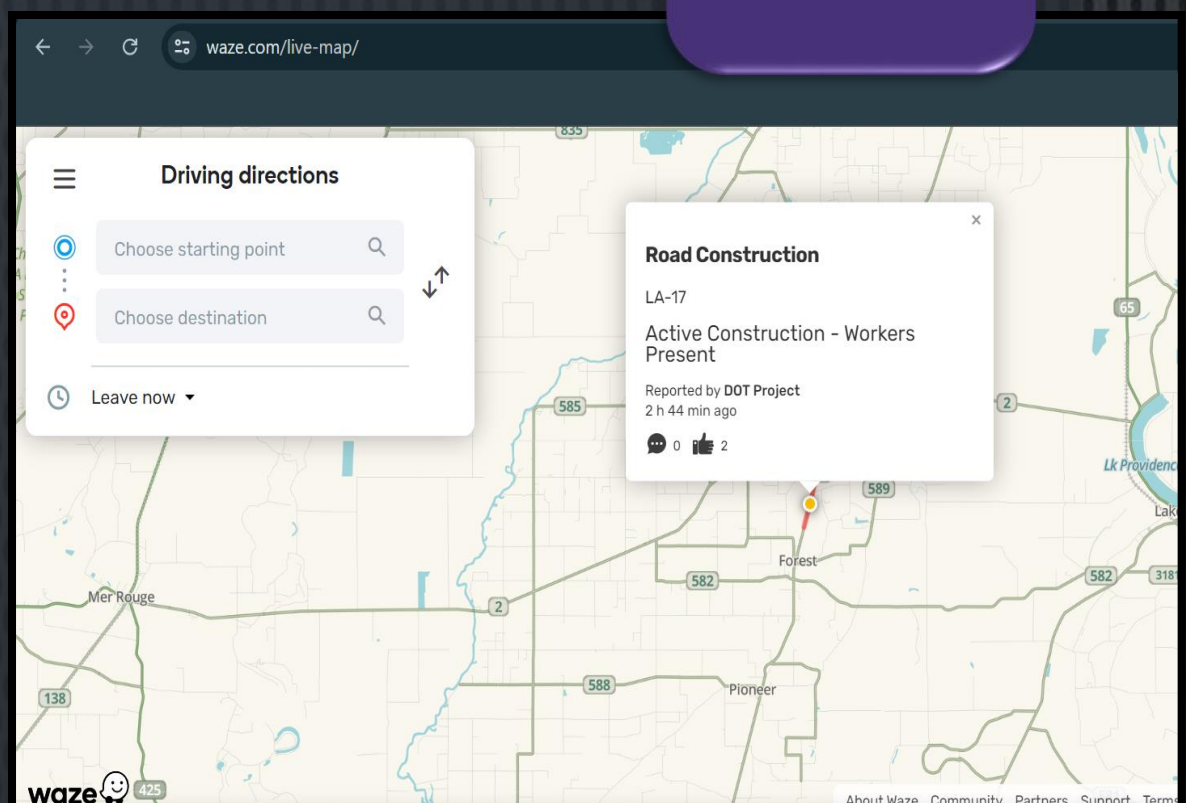
July Webinar

Click on the YouTube logo to watch.

e-Construction Highlights

We're excited to share the latest updates on our HaulHub and e-Ticketing initiatives. As we continue to roll out these tools across LADOTD, some impressive enhancements are coming online.

Recently, HaulHub conducted a training session for Unit 255 in District 05, and they've already started applying what they learned. Special shout out to Brad Smith, a Tech 7 with Unit 255, for diving in and mastering e-Ticketing to streamline his workflow. Brad is also the first inspector at LADOTD to test out a newer HaulHub feature that creates work zones within a project. This feature syncs with Waze to notify the traveling public of active construction zones. When a work zone is activated and material loads start shipping, the e-Ticket automatically triggers a notification to Waze. This powerful tool ensures that not only are construction zones marked, but they're updated in real-time to reflect where work is actively happening. Giving the inspector the tool to notify the traveling public from their mobile device.



In addition, HaulHub has rolled out another innovation that could make our inspectors' lives easier—an AI-powered personal assistant for daily work reports. This automated report is delivered the day after e-Tickets have been active on a project and can supplement the documentation our inspectors already collect, ensuring we capture the most comprehensive data possible. More details on this feature will be shared soon!

Thanks to HaulHub for these innovations!