



ECONSTRUCTION NEWS

March 2025



JOIN

ECONSTRUCTION
WEBINAR

3/11/25
10:00AM

MONTHLY Q&A

Cancelled

MICRO-LEARNING
SESSION

Cancelled

Key Message

The Louisiana Transportation Conference is here, bringing a valuable opportunity to connect, learn, and explore the latest advancements in construction technology. This year, the e-Construction team will host sessions featuring HaulHub and HeadLight, highlighting the latest innovations in e-Ticketing, digital documentation, and workflow efficiency. In addition, the Construction Section will hold a roundtable session, replacing this month's Construction Roundup webinar. This interactive discussion will provide a platform for project engineers, contractors, and industry professionals to engage directly with LADOTD leadership, ask questions, and gain insight into evolving processes.

Whether you're looking to enhance your use of e-Ticketing, improve HeadLight documentation, or stay ahead of industry best practices, these sessions are your chance to be part of the conversation. Join us at the conference and help shape the future of digital construction at LADOTD!

We look forward to seeing you in person at the Louisiana Transportation Conference—let's connect, collaborate, and continue building smarter together!

- LADOTD e-Construction Team

HeadLight
Support

e-Con
Support

HeadLight
Academy

HaulHub
University

Feedback
Survey

Construction
YouTube

HeadLight Hero Nomination

Know someone who's excelling with HeadLight? Click the iPad trophy to nominate them for their outstanding documentation efforts. Let's celebrate their hard work and inspire others!



HeadLight Hero of the Month:

Emilio Garcia

H.015069.6

This month, we're giving a well-deserved shoutout to Emilio Garcia, Tech 5 for District 02, Unit 252, for his great work on project H.015069.6. In February alone, he logged a 46% images to Journal observation ratio. Emilio stayed on top of weather conditions, documenting 37 weather observations to help the team track how changing conditions might impact the project. He also provided detailed reports on traffic control setups, ensuring lane closures, detours, and safety measures were properly recorded. On top of that, he kept thorough documentation of truck certifications, verifying that materials were transported by properly licensed and approved vehicles. He also made great use of HeadLight Materials forms, carefully documenting concrete pours along with slump and air tests to ensure material quality met specifications. His attention to detail and strong organization—especially with tagging—make project tracking easier for everyone.

Keep up the awesome work, Emilio!

DOTD Structural Concrete
Emilio Garcia - Structural Concrete Report - 02-05-2025

PROJECT
Project H.015069.6: LA 428: GEN DEGAULLE DR - INDUSTRY CANAL
Submitted By Emilio C Garcia Jr
Material Code 0901M00470 Lot Number 1B41
Date Sampled 02/05/2025
Sample 002H42525083751

PRODUCTION
Mix Design Number 00990-0041 Plant Code PS000000990 Purpose ACPT
Air Yes Item Number 9021 Concrete Drive (S)
Remarks High Early CMD
Cylinders Made By Kenny Schurb
Acceptance Tests By

TESTS
ACCEPTANCE SET ONE
Batch Number 1 Time Made 12:03 PM Slump (TR 207) (in) 3.5
Sample Number Lab Number Condition Break Age (Days) Diameter (in) Area (in²)
A 28
B 28
C 28
Date Tested mm/dd/yyyy Critical Strength (Low) Critical Strength (High) Critical Strength (Average)
ACCEPTANCE SET TWO
Batch Number 1 Time Made 12:10 PM Slump (TR 207) (in) 3.5 Air Content (TR 202) % 3.4
Sample Number Lab Number Condition Break Age (Days) Diameter (in) Area (in²) Max Load (lb) Strength (PSI)
D 3
E 6
F 7
Date Tested mm/dd/yyyy Critical Strength (Low) Critical Strength (High) Critical Strength (Average)
EARLY BREAK TEST 1

HEADLIGHT Fieldbook Search 213 February 28, 2025 - 8:24AM 6 days ago

Equipment
Trucking: Tuggy #6
Tag 02-General Remarks
Contractor
Linitem
0014 Pavement Patching (16 inch Minimum Thickness)
0063 Saw Cutting Asphalt Concrete Pavement
0004 Removal of Curbs (Concrete)
Equipment Truck, DUMP

Emilio Garcia Station Offset

HEADLIGHT Fieldbook Search 213

Weather Observations

Temperature	Clouds	Precipitation	Wind Speed	Humidity
61°F	Mostly Cloudy	0%	0 mph	83%
52°F	Clear	57%	18 mph	85%
43°F	Partly Cloudy	0%	16 mph	66%
41°F	Clear	0%	18 mph	65%
61°F	Overcast	0%	13 mph	71%

Congratulations on Passing the Legislative Audit!

For the first time since the audit began in 2019, LADOTD has officially passed the legislative audit for Sample Plans and ATMs (2059)! This is a huge accomplishment, and it wouldn't have been possible without the hard work of the entire team.

A big thank you to everyone who put in the effort to finalize projects on the late list. Your dedication made the difference, and we appreciate every review, every correction, and every extra step taken to get us across the finish line.

Let's keep this momentum going! Staying on top of the late list is key to ensuring we continue to meet audit standards in the future. Keep up the great work, and let's make passing the audit the new normal!

— HQ Construction Section

Training

New Training Video: Using Annotations in HeadLight

A new LADOTD HQ Construction video demonstrates how to use the annotation feature in HeadLight Fieldbook to mark up construction images for Daily Work Reports. The tutorial covers adding annotations, choosing the right tools, using contrasting colors, and refining shapes for clarity.

Watch the video to see it in action!

New Training Video: Entering Failing Test Dispositions

A new LADOTD HQ Construction video shows how to enter failing test dispositions in HeadLight using the iPad app. It covers selecting a project, reviewing failing samples, documenting dispositions, and saving them for the ATM report. Dispositions can also be entered via the web dashboard.

Watch the video for a quick walkthrough!

February 2025 Construction Roundup Recap

The latest Construction Roundup Webinar covered key updates, including:

- ✓ **Louisiana Transportation Conference** – Set for March 16-19, with sign-ups closing Feb. 28. No walk-up registrations or video recording allowed.
 - ✓ **Change Orders** – Ensure correct reason codes, verify PM info, and note that budget requests can't be made until approval.
 - ✓ **CCS Form Sign-Ups** – Internal training form coming soon, covering advertisement, PET review, and consultant onboarding.
 - ✓ **RFCOs** – Required for additional work or delays, must be approved before work starts, and a DocuSign template is available.
 - ✓ **Website & Reorganization** – Updated forms and org charts under review.
- Watch the full webinar for details!

Annotations



Dispositions



Construction Roundup Webinar



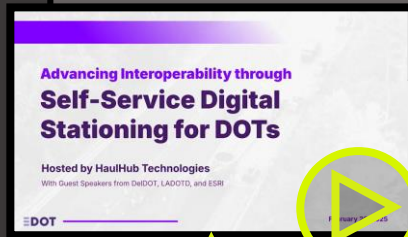
February 2025



e-Construction Highlights

Don't Miss HaulHub's E-Ticketing Innovations at LTC!

The 2025 Louisiana Transportation Conference is just around the corner, and if you're interested in the future of e-Construction, you won't want to miss HaulHub's session! Sean Miller, Senior Manager of Government Solutions at HaulHub Technologies, will present the latest updates on e-ticketing, including new features designed to streamline workflows and improve efficiency for LADOTD and its partners. e-ticketing has already transformed how material tickets are managed, reducing paper waste and increasing data accessibility. Now, HaulHub is pushing the boundaries even further with two major innovations: Certificate Management: Suppliers, manufacturers, and contractors can now upload and manage certificates digitally, ensuring compliance and transparency while cutting down on paperwork. Project Station Integration: Using GPS, field users can now automatically capture station numbers with their mobile devices, making documentation faster and more accurate than ever. These advancements, along with LADOTD's continued commitment to digital as-builts and interoperability, are paving the way for smarter, safer, and more sustainable project management. Join us at the e-Construction session to see these innovations in action and learn how they're shaping the future of transportation construction in Louisiana. See you at LTC!



Check out the webinar on Digital stationing using HaulHub



Welcome Lauren Lindley to HeadLight!

We're excited to introduce Lauren Lindley as our new Senior Customer Success Manager! Lauren brings over 11 years of experience helping organizations optimize their processes through technology. She's worked closely with government agencies, guiding them on how to use SaaS tools for case management and compliance, and has also spent time in the Energy sector, consulting on project management, safety compliance, and supply chain risk management.

A Louisiana native, Lauren grew up near New Orleans, where she still lives with her husband and three daughters. She's deeply involved in her community, serving on her church's ladies' ministry team and youth council. She also comes from a large, close-knit family and carries on the Southern tradition of Sunday dinners and holiday gatherings. As the daughter of a dairy farmer, Lauren is no stranger to hard work.

Lauren holds a business management degree from Southeastern Louisiana University and has had a diverse career, including roles in insurance, early childhood education, and event coordination. As a Senior Customer Success Manager, Lauren is eager to build strong relationships with our customers, ensuring their success and satisfaction with HeadLight.

Please join us in giving her a warm welcome!