



JOIN

**ECONSTRUCTION
WEBINAR**

4/08/25
10:00AM



MONTHLY Q&A

Cancelled



**MICRO-LEARNING
SESSION**

Cancelled

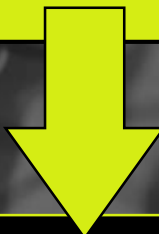
Key Message

The Louisiana Transportation Conference was a fantastic opportunity to connect with our e-Construction users from across the state. Our sessions were filled with engaged participants eager to learn more about the innovations we've been pursuing. From e-Ticketing advancements to streamlining digital documentation, it's clear that the momentum for e-Construction is stronger than ever. We appreciate the enthusiasm and valuable discussions, and we look forward to continuing to support our teams in the field with the tools and training they need. Stay tuned for more updates as we build on this progress!

Upcoming Changes to Monthly Interactions

As we continue to enhance our e-Construction efforts, we're also working toward streamlining our regular interactions to better serve users while being mindful of busy schedules. Currently, we hold a monthly webinar, a dedicated Q&A session, and a Micro Learning session. With major software rollouts coming this year, we are evaluating how to refine these engagements to maximize value, ensuring that users get the information they need efficiently and effectively. More details on these adjustments will be shared soon, and we welcome any feedback (survey below) on how we can best support our teams during this transition.

- LADOTD e-Construction Team



HeadLight
Support

e-Con
Support

HeadLight
Academy

HaulHub
University

Feedback
Survey

Construction
YouTube

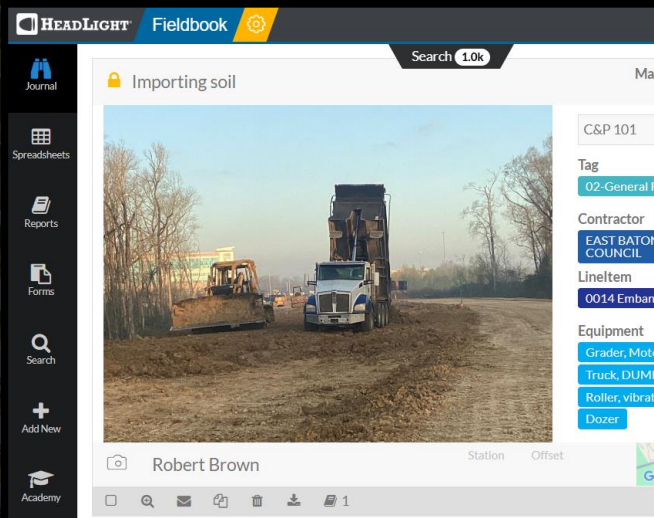
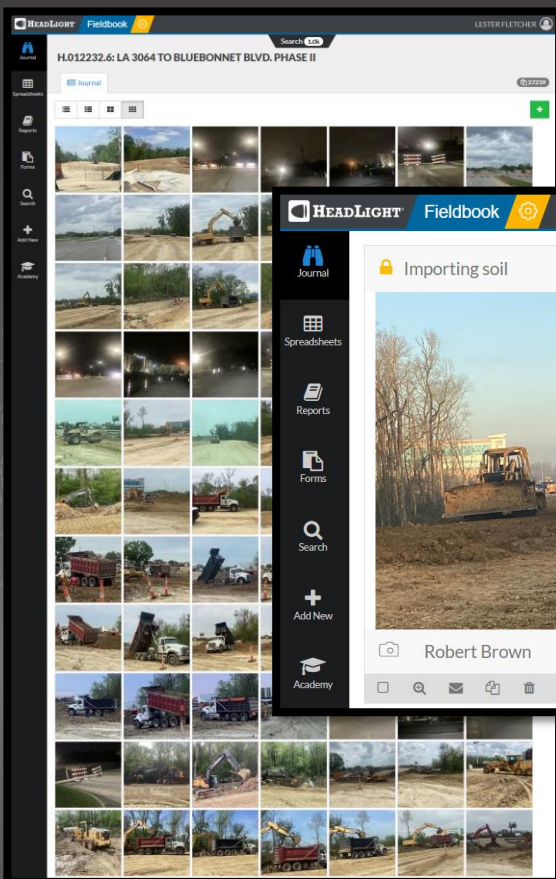
HeadLight Hero Nomination

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: Robert Brown, ECM Lead Inspector H.012232.6

Robert Brown, Lead Inspector at ECM Consultants, Inc., has been recognized as April's HeadLight Hero for his documentation on the LA 3064 to Bluebonnet Blvd. Phase II project (H.012232.6). In March, Robert captured an impressive 1,000 images, with over 22000 images taken throughout the life of the project. Beyond image documentation, Robert has utilized HeadLight's form technology, particularly the Soil Moisture and Density form. This tool has been instrumental in accurately documenting soil density metrics, a critical aspect of the project's quality assurance process. His efforts not only enhance project efficiency but also set a benchmark for industry best practices. Thanks Robert and keep up the great work!



DOTD
Robert Brown - Soil Moisture and Density Report - 02-07-2025

PROJECT
H.012232.6: LA 3064 TO BLUEBONNET BLVD. PHASE II

Date: 02/07/2025
Material Code Number: 0208M00096
Project Code: ACPT
Item Number: 002-042
Section Number: 148-10

TESTING
Optimum % Moisture Content of Total Material (2M) 15.5
Max Dry Density (Proctor) (P) 109.6
FIELD % MOISTURE CONTENT AT COMPACTION 15.0
FIELD MAX DRY DENSITY TEST 109.6

% PREVENTION
Nuclear Density Tests (N) 109.6
Nuclear Density Tests (N) 109.6

| Location Offset | LN Number | Depth of Test (in) | Nuclear Density Number | Inspector Station Number |
|-----------------|-----------|--------------------|------------------------|--------------------------|
| UCB | BW | 8 | | |

Nuclear Density Counts

| Count | Test 1 | Test 2 | Test 3 |
|-----------------------------|--------|--------|--------|
| Density Standard Count | 2544 | 2544 | 2544 |
| Moisture Standard Count | 670 | 670 | 670 |
| Density Test Count | 1958 | 1862 | 1862 |
| Density Test Count | 191 | 186 | 186 |
| Moisture Count Ratio (MC/R) | 0.3 | 0.3 | 0.3 |

Nuclear Density Tests

| Test | Test 1 | Test 2 | Test 3 |
|---|--------|--------|--------|
| Average Dry Density (MDD) or (MDD) (M) | 96.8 | 98.1 | 98.2 |
| Dry Density (MDD) or (MDD) (M) | 106.1 | 107.5 | 107.6 |
| Max Density | 122.1 | 124.1 | 123.5 |
| Minimum Dry Density (MDD) or (MDD) (M) | 16.0 | 16.6 | 15.9 |
| Minimum Dry Density (MDD) or (MDD) (M) | 15.0 | 15.4 | 14.7 |
| Average Dry Density (MDD) or (MDD) (M) | | | 107.1 |
| Maximum Dry Density (MDD) or (MDD) (M) | | | 109.6 |
| Percent Density (PD) (MDD) or (MDD) (M) | | | 97.7 |

NOTES

Remarks

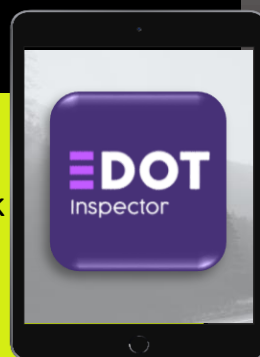
Signature: Robert W. Brown

Add Image

HaulHub Account Access

HaulHub is now connected to HeadLight's API, which means if you have a HeadLight account, you're already set up to activate your HaulHub access. No additional setup is needed—just follow a few quick steps to get logged in. To activate your account, visit mydotportal.com, click "Forgot Password" (or "Create/Forgot Password" on mobile), enter your email, and follow the link in your inbox to set your password. Once that's done, you can log in on desktop or download the HaulHub app from the Apple App Store. If your project is using e-Ticketing with HaulHub, now's the time to log in and look around. The system is designed to make it easier to manage tickets in real-time. Getting started now means you'll be ready when it matters—so don't wait, give it a try!

Access the guide here



Training

March 2025 e-Construction Webinar Recap

The March webinar welcomed **Lauren Lindley** as the new HeadLight Customer Success Manager. Lauren brings 11 years of experience and is based in Louisiana.

Kasey introduced a **new issue reporting form** for HeadLight, designed to streamline support by collecting all necessary details upfront. All support cases should now go directly to **HeadLight Support** (support@headlight.com) instead of individual CSMs. Users will receive a confirmation email and a PDF copy of their submission for easy tracking.

Sean Miller from Hall Hub presented two new tools:

- A **centralized digital Certificate upload system** for materials CDs, CAs, and CCs. Now available at no cost to vendors and contractors.
- A **digital stationing feature** using mobile GPS to locate stations on project alignments—currently available in the eDOT app. Volunteers for pilot projects are encouraged to reach out.

Les and Terri shared updates on upcoming **presentations at LTC**, new **training videos**, and plans for AI-powered **summaries for webinar recordings**.

The session closed with Q&A and a reminder to provide feedback on recent training resources.



e-Construction Highlights

This month's e-Construction Highlights spotlight key moments from the Louisiana Transportation Conference (LTC). The event featured compelling sessions on Digital Construction, where industry leaders and experts explored the latest advancements in e-Construction, digital project management, and emerging technologies that are transforming the future of construction. Additionally, we are excited to share some image highlights from the Construction Roundtable session, hosted by HQ Construction leadership.



Thanks to LTRC for providing the images!