

e-Construction News



KEY MESSAGE

Welcome to our May edition of the e-Construction newsletter. As the construction industry gears up for a busy season ahead, we're excited to share some valuable resources and insights with you.

Efficiency is crucial for success in construction, regardless of project size. To help you work smarter, we've gathered the latest tools and technologies that can streamline your process and optimize your workflows.

Additionally, we'll be keeping you up-to-date with the latest webinar and micro-learning session. From introducing new features to Q&A sessions, our goal is to keep you informed and connected with your peers.

We hope you find this month's newsletter informative and useful. As always, we value your feedback and suggestions for future topics.

Best of luck with your construction projects this May!

Sincerely,

-LADOTD e-Construction Team



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UPCOMING CALENDAR

Here are the upcoming sessions that will enhance your use of the technology that's being rolled out.

Pro Tip: Fully charge your iPad or other devices before attending

TRAININGS

Optional Monthly Webinar: LADOTD e-Construction

Topic: Utilizing the Test Results Form and The Sample Plan Checklist Sign-Off

In this month's webinar we will be taking a closer look at the Test Results Form and walk through the Sample Plan Checklist Sign-Off!

To begin, the HeadLight team will demonstrate how to access the Test Results Form in addition to a few of its uses. LADOTD's e-Construction group will follow-up with a tutorial on the all new Sample Plan Checklist Sign-Off Form.

As always, please bring all your questions and feedback. We love continuing conversations with all of you so we can put the right knowledge into your hands!

05/09/2023 | 10:00AM CST

SIGN UP

WEBINAR

Optional Q&A Session

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

05/16/2023 | 10:00AM CST

SIGN UP

MEETING

LADOTD: Optional Microlearning Session

Topic: Two most common errors in Daily Work Reports

In this 20 minute session, HeadLight will cover the two most common errors in Daily Work Reports. Additionally, a cheat sheet will be included, which not only explains a few other occurrences but also provides reasons for their existence.

05/25/2023 | 1:00PM CST

SIGN UP

MEETING



HIGHLIGHTS

A couple of highlights from April

Consultant Spotlight: David Waller of ECM Consultants doing a great job capturing observations on the LA 1: Leeville Project.

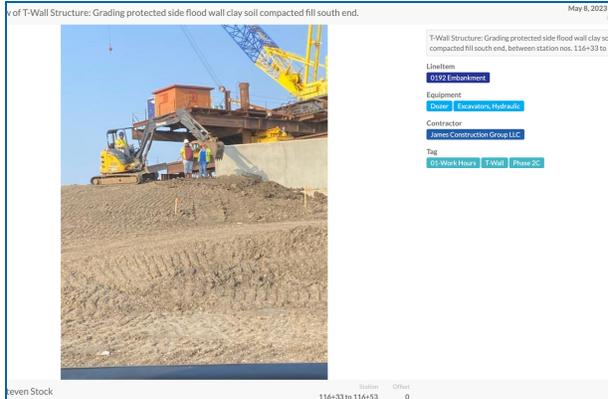
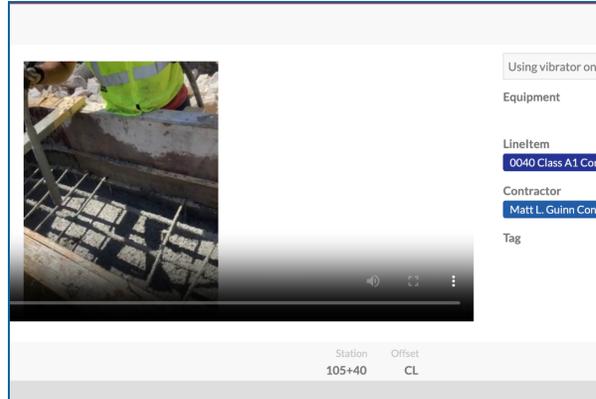


Image of T-Wall structure on H.008145.6

In the previous month David collected over 2,000 observations on the project. 50 percent of those observations were images containing labels and a detailed description. The image pictured above is only a snippet that showcases his superb work over the past month.

Awesome job David! Continue capturing great images to support the daily activity in Leeville.

Nicholas Satchell's use of video provides a phenomenal amount of detail on the H.013952.6 project.



Video of Personnel using vibrator on H.013852.6 project

It's not often that inspectors take advantage of the video observations. However, it could provide great benefits to identify the daily activities on a project. Nicholas Satchell has found a way to incorporate it into his process. Last month Nicholas created over 15 videos . The video pictured above shows a crew vibrating concrete to prevent cold joints or honeycombing.

Your 15 video observations helped to tell the perfect story in addition to the other data collected on H.013952.6

Keep up the great work!



LADOTD e-CONSTRUCTION

Site Manager on AWS (Amazon Web Services)

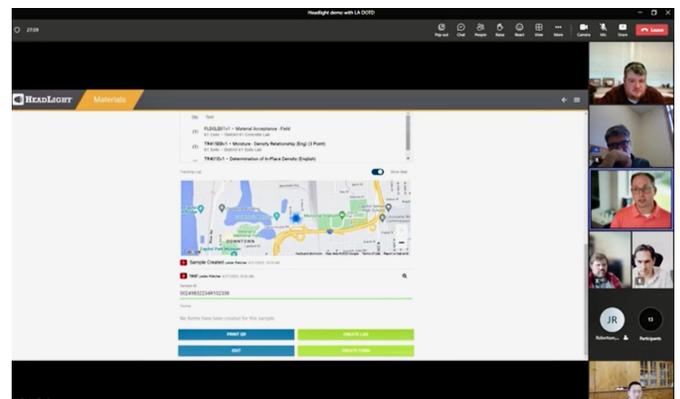
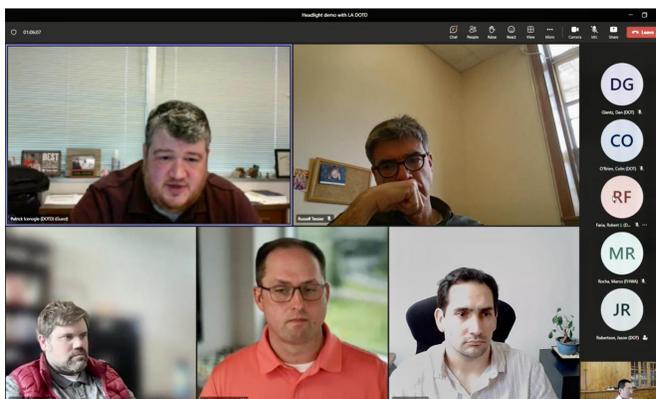
OTS has set up a new SiteManager link hosted on an Amazon Web Server. This action cleared up most of our recent issues with LIMS and Site Manager from the server crash a couple of months ago. To learn how to navigate to the new location, click the link below.

[AWS Hosted Site Manager Navigation](#)

*for internal LADOTD users only. External users continue to use Citrix for now.

MASSDOT Demo

The e-Construction team at LADOTD recently showcased their expertise by providing a demo for MASSDOT/UMASS in their search for a potential candidate to upgrade their current materials process. During the demo, Patrick and Les explained the cutting-edge LADOTD process from HeadLight SamplePlan to Materials to digital forms, highlighting how LADOTD is at the forefront of e-Construction efforts. The demo provided valuable insights for MASSDOT/UMASS, highlighting the potential of innovative technology to enhance their construction materials processes and achieve greater efficiency.





VIRTUAL COURSES & TRAINING

Missed the April e-Construction webinar?

Click on the image to see the HeadLight team demonstrate how to quickly find samples using the filters and the LADOTD team demonstrate how to add a sample disposition in HeadLight.



RESOURCES

These resources provide answers or instant benefits as you explore LADOTD e-Construction. Many are great contacts that have provided multiple ways (email, phone number, and Q&A Sessions) of communication that would be schedule friendly. Remember, all questions, concerns, and feedback are invited but more importantly encouraged.

- [NEW Quarterly FAQ \(Jan. - Mar. 2023\)](#)
A handy one-page FAQ document covering some of the best questions we've received during our monthly webinar this quarter!
- [HeadLight Fieldbook Academy Page](#)
Tutorials, videos, and best practices for using FieldBook and tips and tricks on how to use an iPad.
- [LADOTD e-Construction Webpage](#)
Information about LADOTD e-Construction including quick links for login and contact information.
- [LADOTD HQ Construction YouTube](#)
Training videos with chapters for quick navigation to the section you need.
- Email us at DOTD-ECONSTRUCTION@la.gov
All questions, concerns, and feedback are invited but more importantly encouraged.
- Reach HeadLight at support@headlight.com or by phone [\(844\)467-2842](tel:8444672842).



TIPS & TRICKS

Wide View of the Project

Sometimes inspectors get consumed with the details and their images will reflect that. It makes a great observation when you step back and get an overview of the operations. A panorama photo is the best way to capture that!

Click on the image to see how to do it! (Scroll down to "Take a panorama photo")



Working Offline

Are you having trouble with slow or non-existent mobile data?

Are you aware that you can use HeadLight Fieldbook in "Offline" mode?

Click on the offline cloud for a brief PDF tutorial





"I truly enjoy working with users across the entire state of Louisiana. Our team is dedicated to providing innovative e-Construction solutions that enhance collaboration and efficiency for all stakeholders. It's fulfilling to see the positive impact that technology has on construction projects, and I look forward to continuing to support our partners in achieving better construction documentation"

-Les Fletcher
LADOTD e-Construction Specialist