

Text **DELDOT** to **22333** once to join

### Who thinks the day after the Super Bowl should be a national holiday?



Yes

Yes

Yes

YES IN BOLD

What is a Super Bowl?

#### **DELDOT MISSION STATEMENT:**

**Excellence in Transportation** 

**Every Trip • Every Mode • Every Dollar • Everyone** 

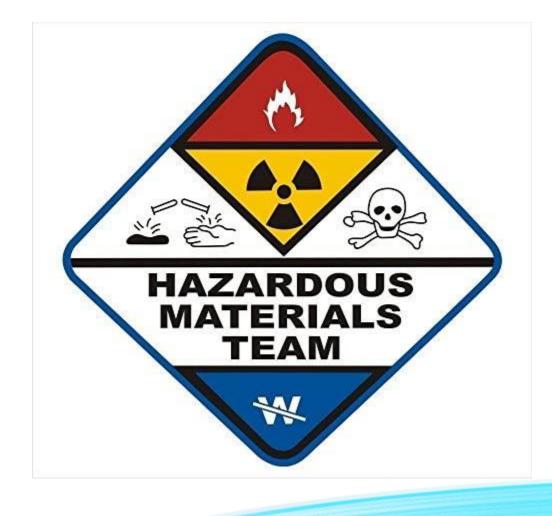




#### **HAZMAT** MISSION STATEMENT:

To do our very best to not delay, hold up, or otherwise completely derail project schedules!





#### **HAZMAT** MISSION STATEMENT:

#### Track Record:

Not horrible but could be better!





#### How many know what DelDOT's HazMat Section does?



#### MHAT DO ME DOS

#### Pre-Construction Activities

- Plan Review/Identify Hazardous Sites
- Create Contaminated Materials Management Plans
- Enter Voluntary Clean Up Agreements, Brownfield Development Agreements with DNREC
- Complete Facility Evaluations
- Work with DNREC Project Managers
- Perform Advance Sampling of Proposed Construction Projects

#### Construction Activities

- Perform Sampling of Potential Contaminated Material
- Provide Oversight of Construction Activity
- Remove Underground Storage Tanks
- Operate Groundwater Treatment Systems
- Coordinate and Remove Contaminated Soil or Water
- Remove Asbestos Pipe
- Complete Waste Manifests and Closure Reports

#### Post-Construction Activities

- Conduct Annual Operations and Maintenance Inspections
- Conduct Five Year Evaluations
- Place Environmental Covenants on Parcels/Right of Way
- Complete Reports Required by DNREC.

#### MHAT DO ME DOS

HAZMAT Incident Response

Respond to Spills in Maintenance Yards

Remove "hazardous" Materials from DelDOT Facilities

Assist in Relocation of Urban Campers

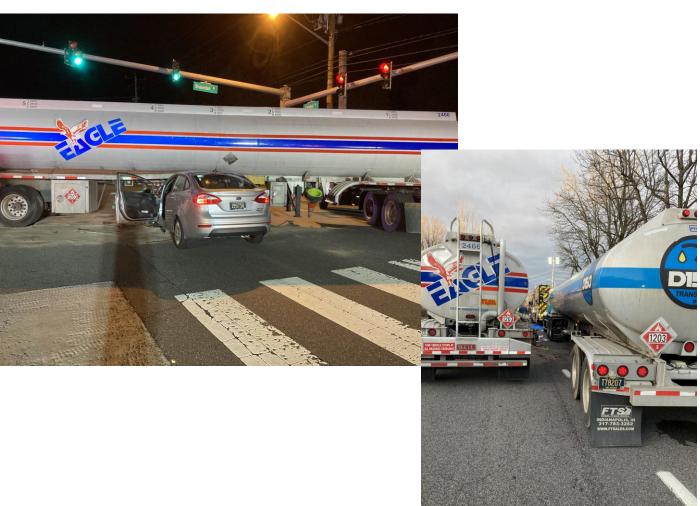
#### Is that a train?





#### INCIDENT RESPONSE





#### INCIDENT RESPONSE

Year	Incidents
2019	90
2020	93
2021	111
2022	95

#### PROJECT REMEDIATION WORK

BR 159, James Street Bridge Project



US 301 – Strawberry Lane UST Removal



### PROJECT REMEDIATION WORK COSTS

#### **Construction**

- Road Improvements
- Bridge Repair, Replacement
- Grade Separated Intersections
- New Signal Installations
- Preliminary Testing, DNREC Programs
   Other/Misc.
- Operations & Maintenance Inspection
- Illegal Dumping
- Maintenance Yard Remediations
- Urban Encampments

Project Type	Costs
Construction	\$6,335,782
Other/Misc.	\$248,116
TOTAL	\$6,583,898

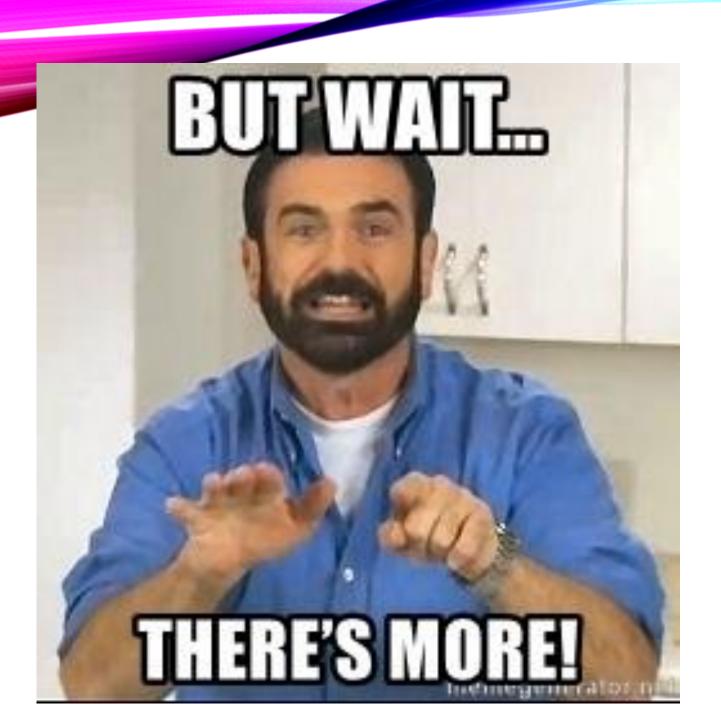
#### RE-OCCURRING THEME!

# CALFED HAZWATS HAVE YOU

#### **VALE AONSSS**

- Digging (aka "Excavating")?
- Going to Encounter Groundwater?
- Working Anywhere Remotely Close to a Rail Line?
- Removing a Portion of an Old Rail Line?
- Removing Creosote Timbers?
- Need to Remove Sediment from Project Limits?
- Acquiring Right of Way?

### HAVE YOU CALLED HAZMATŠ



### LIGHT AT THE END OF THE TUNNEL WAS <u>NOT</u> THE TRAIN!

Welcome to Bobby Johnson as our new HazMat Specialist.

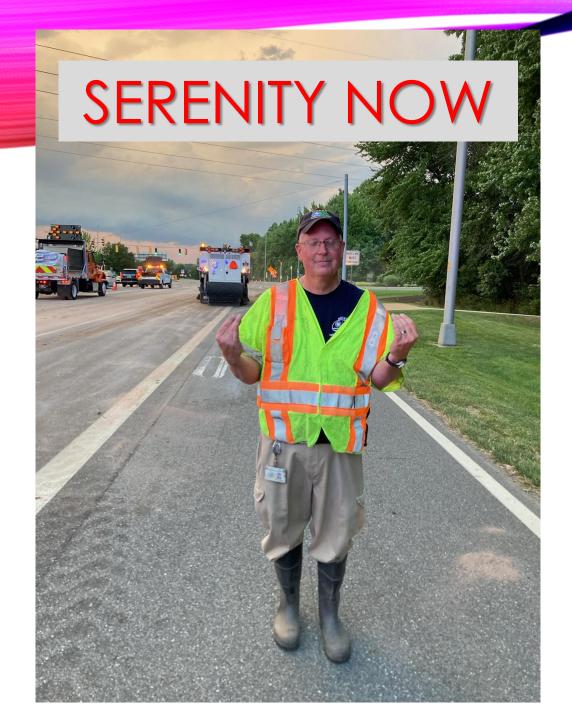




#### **QUESTIONS?**

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## THE END HAVE A HAPPY HAZMAT DAY!