Virginia Occupational Safety and Health (VOSH) Case Studies

9th ANNUAL DISTRACTED DRIVING SUMMIT

BRIAN HARTMANN

MARTA FERNANDES





OUR AGENCY – MISSION & VISION

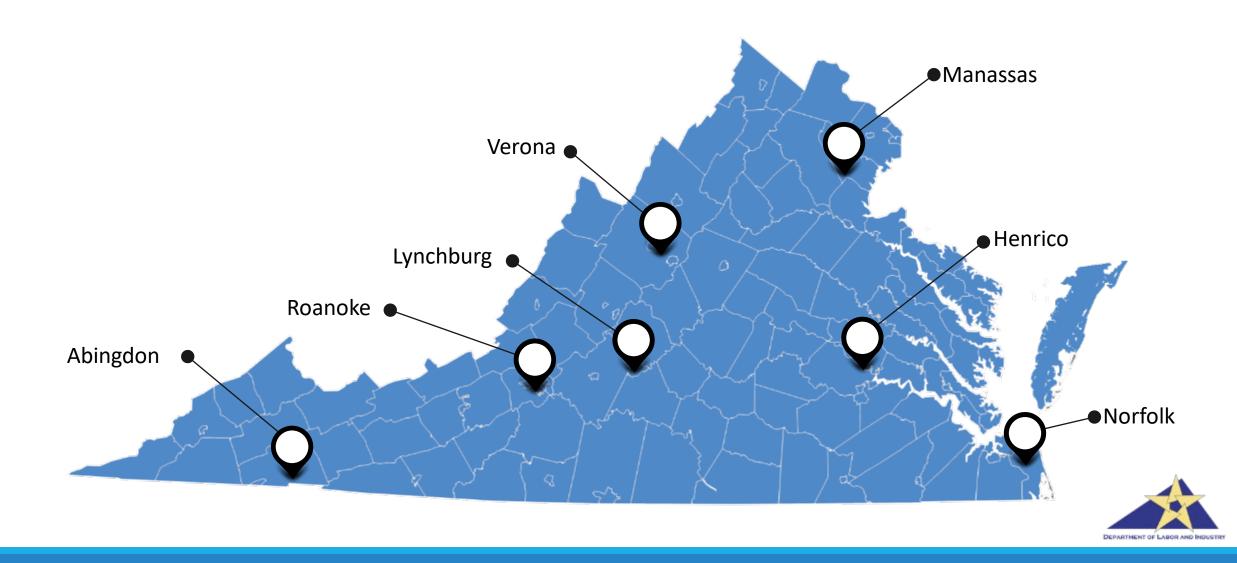
Mission

It is the mission of the Virginia Department of Labor and Industry to make Virginia a <u>better place to work, live, and conduct business</u>. We will achieve this goal by promoting safe, healthful workplaces, best employment practices, job training opportunities through registered apprenticeship, the protection of children from hazardous employment, and safe operation of boiler and pressure vessels.

Vision

We anticipate industry changes and work to make a Commonwealth where everyone has a safe, healthy, and rewarding employment.

Our Offices Locations



Agency Programs



Boiler Safety Compliance



Labor and Employment Law



Registered Apprenticeship



Virginia Occupational Safety and Health (VOSH)



VOSH | State Plan

<u>Virginia is one of 22 States and territories</u> that operates its own OSH program:

Jurisdiction:

- Private Employers (GI, Const & AG) & state and local government workers (including Maritime).
- Compliance, Public Sector Consultation, and VPP funded 50% by federal OSHA.
- Private Sector Consultation funded 90% by OSHA.





VOSH | State Plan

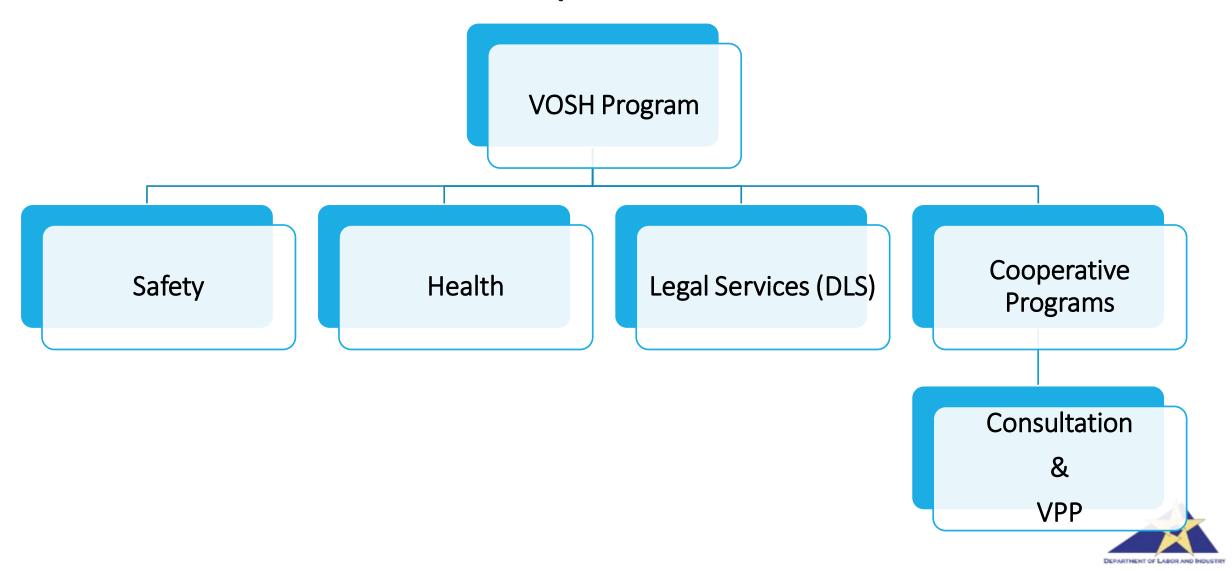
VOSH does not have jurisdictional authority over the public's safety on the roadways.

- VDOT
- State Police
- Local Law Enforcement





VOSH | State Plan



VOSH Unique Regulations



16VAC25-73: Tree Trimming Operations



6 VAC 25-70: Confined Space Standard Telecommunications Industry





16 VAC 25 -60: Administrative Regulation for the Virginia Occupational Safety and Health Program



VAC 25-97: Reverse Signal Operation



Overhead High Voltage Line Safety Act



6 VAC 25-180; Field Sanitation, Agriculture



6 VAC 25-160: Construction Industry Standard for Sanitation



Virginia Work Area Protection Manual

Standards and Guidelines for Temporary Traffic Control

2011 Edition

REVISION 2: September 1, 2019

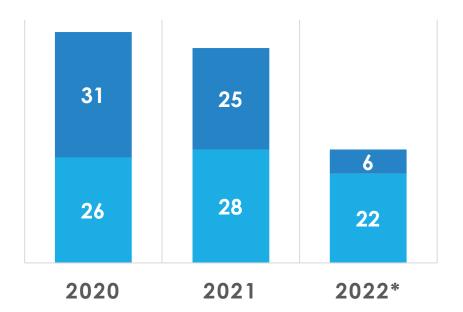




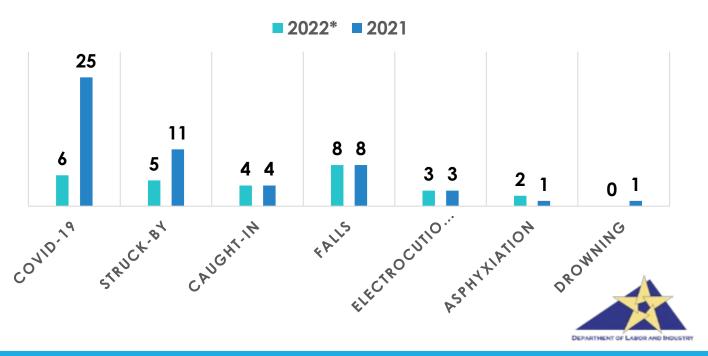
VA Fatality Trends

VOSH INVESTIGATIONS #FATALITIES

■ Fatalities ■ COVID-19



VOSH INVESTIGATIONS FATALITIES PER TYPE OF HAZARDS



OSHA RecordKeeping Standard Motor Vehicle Accidents

<u>All employers are required to notify VOSH/OSHA</u> when an employee is killed on the job or suffers a work-related hospitalization, amputation, or loss of an eye.

- A fatality must be reported within 8 hours.
- An in-patient hospitalization, amputation, or eye loss must be reported within 24 hours.



Employers do not have to report an event if it:

- Resulted from a motor vehicle accident on a public street or highway (except in a construction work zone);
- Occurred on a commercial or public transportation system, such as airplane or bus;
- Involved hospitalization for diagnostic testing or observation only.



OSHA RecordKeeping Standard Motor Vehicle Accidents

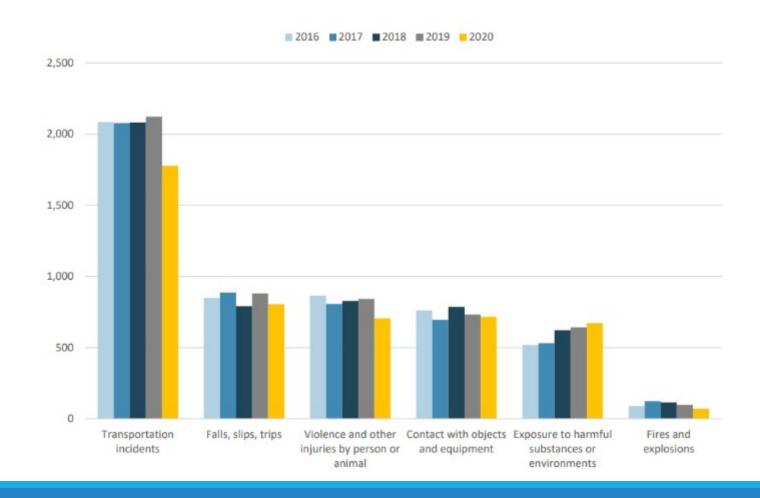
Motor vehicle accident – Injured employee while commuting from home to work in a company's vehicle.

- The <u>injury is not considered work-related</u> → not recordable on the OSHA Log.
- Daily trips between the residence and work site are considered the employee's commute, regardless of whether they are made by personal vehicle or company-provided vehicle.

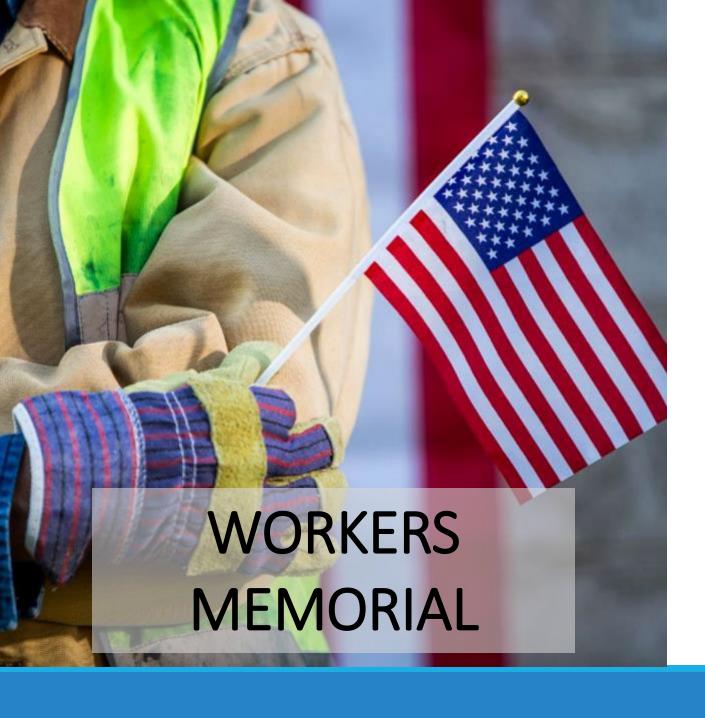




Trends | Work-Related Fatalities | 2016-20







Data shows that **over 98%** of all workplace accidents are preventable.





Work Zones Roadway Accidents







Hampton Road Bridge Tunnel





Chesapeake High Rise Bridge





Distracted Driving

- Cell phone and electronic devices.
- Driving under the influence.
- Eating and drinking.
- Loud noise, music, or talking.
- Day dreaming.
- Outside conditions to include night work with insufficient lighting and inclement weather.

These are just a few of the more prominent distractions that vehicle and equipment operators are exposed to. When an operator of a vehicle or piece of equipment is distracted. They pose a serious hazard to Virginia's workforce out on the highways, bridges, and tunnels.

Work Zone Accidents

According to VDOT, there were 4,854 work zone crashes in Virginia in 2021.

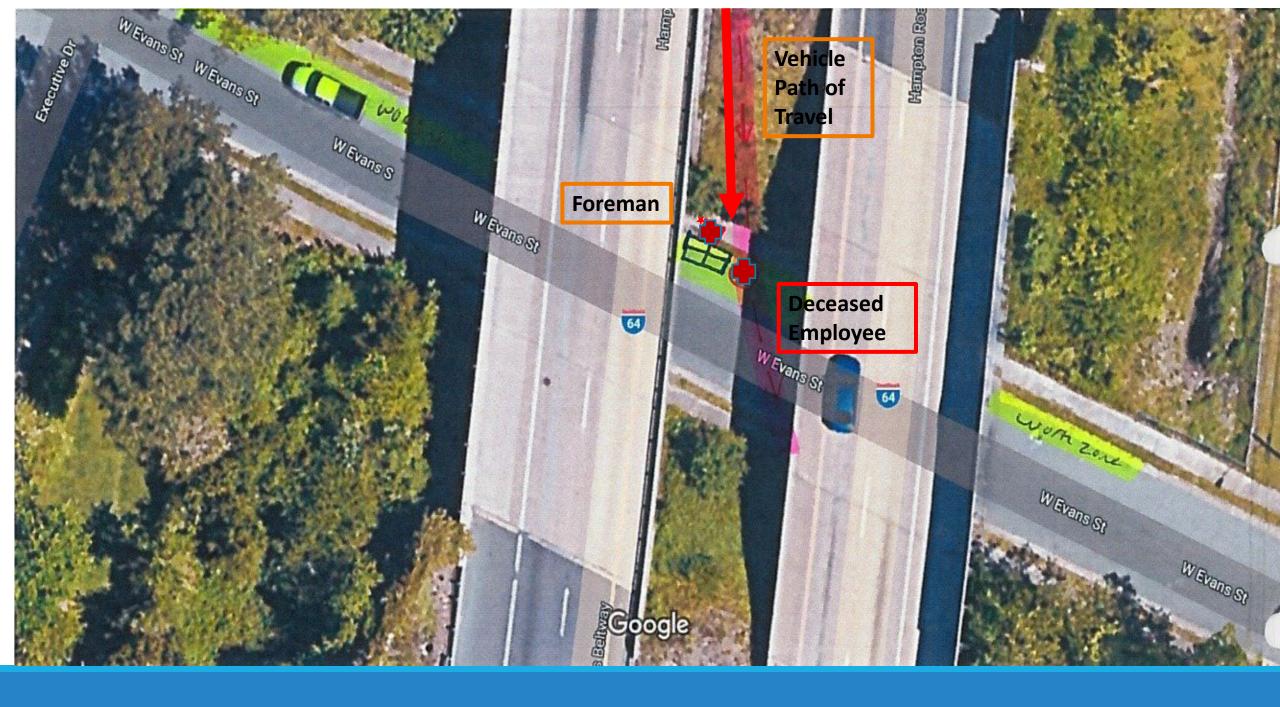
That's a 41% increase from 2020. There were also 1,861 injuries in work zone crashes and **28 fatalities**, both of those numbers also up from 2020.





Distracted Driver

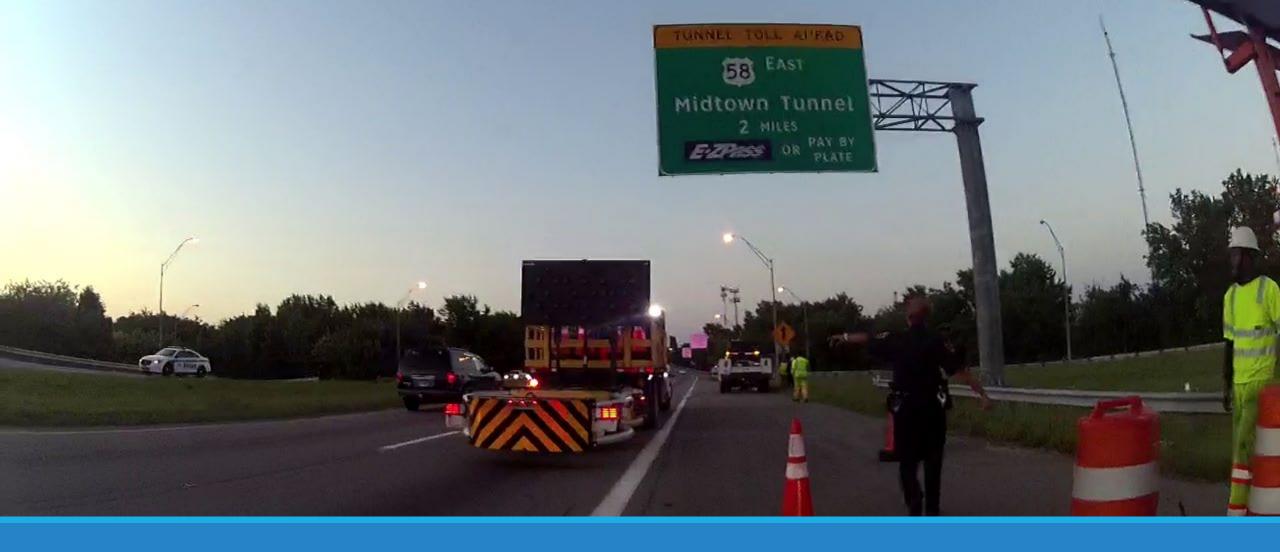
Driver was impaired and under the influence



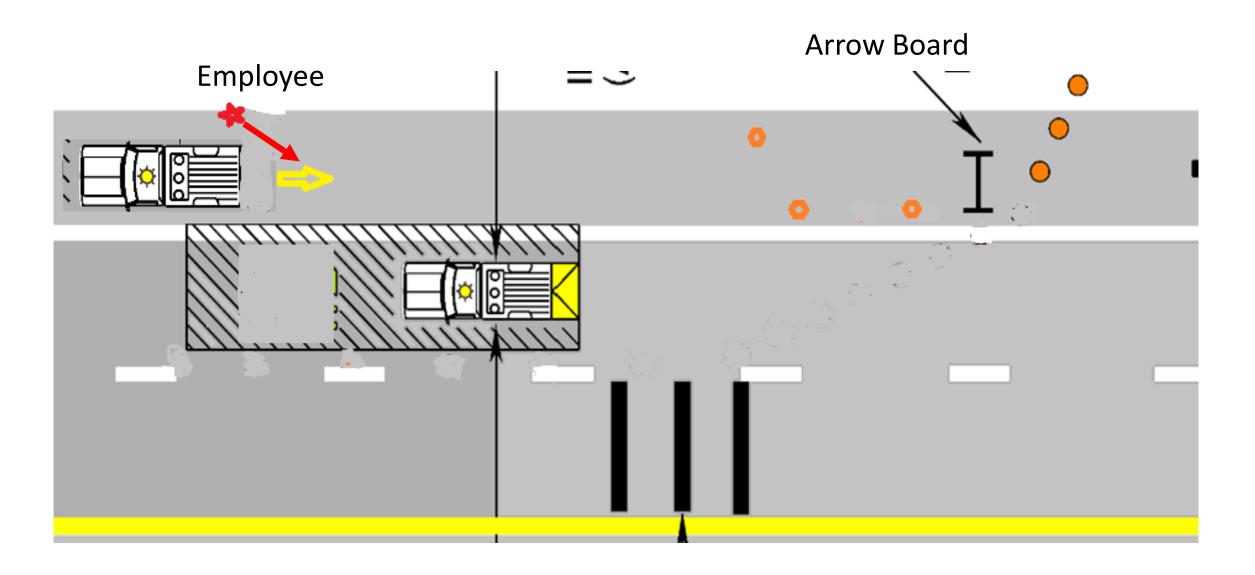






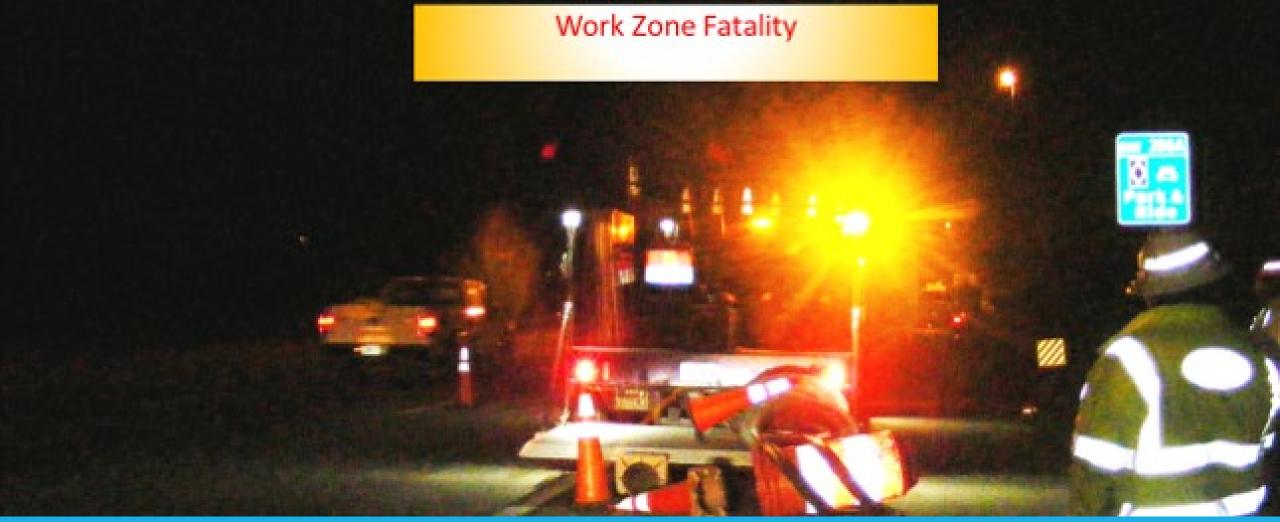


Equipment operator taking up lane closure.









Employee killed when he fell of the back of a reversing stake bed truck.





Employee struck and seriously injured by reversing vehicle





Recycling Worker

- Victim was engaged in the manual pickup of bins of recycling material on a residential route.
- As the driver came to a stop, an SVU drove around a line of 2 or 3 vehicles and struck the victim with the left side of the vehicle as he was crossing the road to retrieve the bin.
- Good Visibility and Weather conditions.



Recycling Worker

CONTRIBUTING FACTORS – Risky Behaviors

- Cellphone Communication The cellphone of the SUV driver indicated that a Facetime video call was placed at the time of the accident. However, the driver denied being on the phone when the accident happened.
- Speeding
- Good Visibility and Weather conditions.



Fatality | Delivery Worker





Fatality | Delivery Worker

CONTRIBUTING FACTORS

- Impaired driver Alcohol
- Poor Lighting
- The victim was not wearing the High-Vis Vest



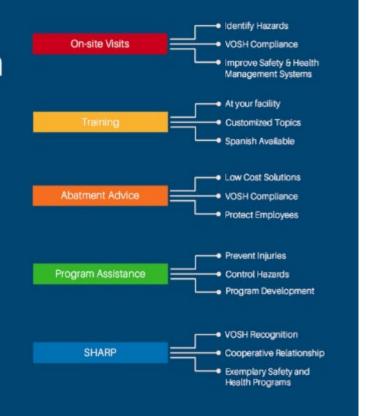


VOSH FREE Consultation Program



VOSH Consultation Services

To help small employers better understand and voluntarily comply with the Virginia Occupational Safety and Health (VOSH) standards, the Department of Labor and Industry provides FREE Consultation services. Contact us today to reduce workplace injuries, ensure VOSH Compliance, and save money.







VOSH S&HMS Recognition Programs













VOSH Cooperative Programs

Benefits

- Access to trained safety and industrial hygiene services at your location
- Identify and correct potential safety and health hazards in your workplace
- Answer your questions about OSHA/VOSH standards
- Reduce workplace injuries and illnesses
- Strengthen your safety and health programs
- Qualify for deferral or exemption from programmed VOSH inspections
- Work cooperatively with VOSH





CONTACT US

www.doli.virginia.gov

Central Region

· 804-371-3104

NoVA Region

• 703-392-0900

Southwest Region

• 540-562-3580

Tidewater Region

757-455-0891

Lynchburg Field Office

· 434-385-0806

Abingdon Field Office

· 276-676-5465

Verona Field Office

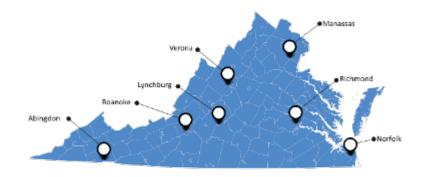
• 540-248-9280

Consultation Division

· 804-786-7776

Email: <u>consultation@doli.virginia.gov</u>









Questions

For more Information:



