



# Navigating Jurisdictional Safety Requirements

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DAVIS

## Session Outcomes

- Know and understand what “safety” rules affect your projects
- Understand what it takes to comply
- Know where can we find the information we need.
- Learn how to share jurisdictional information and changes



# Jurisdictional Requirements

## Pedestrian Protection

- ↗ Permits
- ↗ Certifications
- ↗ Enforcement



# DC Permitting Requirements

- ↗ Public Space Permit
- ↗ Covered Walkways
- ↗ Propane
- ↗ Hot Work
- ↗ Operator's License
- ↗ Tower Crane



## Public Space Permit

- ↗ Why you need it
  - Any time we are in public area
- ↗ How you get it
  - 941 North Capital
  - [www.dkra.dc.org](http://www.dkra.dc.org)
- ↗ Special Requirements
  - Approved traffic control plan



## Covered Walkways

- ↗ Why you need it
  - Within 15' of work zone
- ↗ How you get it
  - Part of Public Space
- ↗ Special Requirements
  - Submit design
  - Lighting plan
  - Master Electrician Signature



# Propane

- ↗ Why you need it
  - Temp heating
- ↗ How you get it
  - DC Fire Marshall
- ↗ Special Requirements
  - Pulled by contractor providing heat
  - Plan showing area, amount, signage, extinguishers



# Hot Work

- ↗ Why you need it
  - Welding, burning, grinding, etc.
- ↗ How you get it
  - DC Fire Marshal
- ↗ Special Requirements
  - Held by subcontractor doing work
  - GC as backup



# Operator's License

- ↗ Why you need it
  - Equipment over 25hp
- ↗ How you get it
  - DCRA & Pearson VUE
    - 877-543-5217
    - Details on ARROW
  - Lengthy Process
  - Fee and Exam
- ↗ Special Requirements
  - Exam in English only



# Tower Crane

- ↗ Why you need it
- ↗ How you get it
  - DCRA
- ↗ Special Requirements
  - Typically pulled by Sub
  - Copy of Building Permit, Swing area drawing, Duration, Varying fee



# MD Permitting Requirements

- ↗ Cranes
- ↗ Rigging
- ↗ “Green Card”
- ↗ Life Safety Code



## Cranes

- ↗ Local Requirements
  - MOSH
  - Certified Operator
  - Notification to MOSH for Assembly and Disassembly
- ↗ How to comply
  - NCCCO, Crane Institute
  - Company Equivalent Program
  - Copy of certification/training



# Rigging

## ↗ Local Requirements

- MOSH
- Level 1, Level 2, Master Rigger

## ↗ How to comply

- NCCCO, Crane Institute
- Company Equivalent Program
- Contractor – evaluate performance



# Erosion & Sediment Control Certification

## ↗ Local Requirements

- “The Green Card”
- Must have certified person on site when soil is disturbed

## ↗ How to comply

- Pass examination
- Study materials and exam schedule online



# Life Safety Code

- ↗ Local Requirements
  - City Gaithersburg
  - Comply with all of Life Safety Code
  - Requires STAIRS from deck to deck
- ↗ How to comply
  - Pour stairs as you go
  - Temp Stair Tower



# VA Permitting Requirements

- ↗ Equipment Spotters
- ↗ Traffic Control Manager
- ↗ Responsible Land Disturber
- ↗ VDOT ESCCC
- ↗ Propane
- ↗ Crane Banners



## Equipment Spotters

- ↗ Local Requirements
  - VOSH
  - Spotter for backing equipment with blind spot
- ↗ How to comply
  - Trained (documented) spotter
  - VOSH Website
  - [http://www.doli.virginia.gov/vosh\\_enforcement/reverse\\_signal.html](http://www.doli.virginia.gov/vosh_enforcement/reverse_signal.html)



## Work Zone Traffic Control Certification

- ↗ Local Requirements
  - Must have “Basic Level” person on site (can be sub)
- ↗ How to comply
  - Check with subcontractor
  - VDOT
  - Private Instructors
- ↗ Keep record once completed



# Erosion & Sediment Control Responsible Land Disturber

- Local Requirements
  - VA Dept of Conservation & Recreation
  - Must have certified person on site
- How to comply
  - Study materials and test online
  - [http://www.dcr.virginia.gov/soil\\_and\\_water/es\\_rld.shtml](http://www.dcr.virginia.gov/soil_and_water/es_rld.shtml)
  - \$115 Fee
  - Good for three years
- Notify CKC when completed



# VDOT Erosion and Sediment Control Contractor Cert

- Local Requirements
  - Must have certified person on site
  - In VDOT right of way
  - 10,000 + square feet disturbed
- How to comply
  - Classes and exam offered twice per year
  - [www.vtca.org](http://www.vtca.org) for dates
  - \$185 fee (job chargeable)
- Keep record when completed



# Propane

## ↗ Local Requirements

- Arlington County
- All on site storage

## ↗ How to comply

- Pulled by contractor storing propane



# Crane Banners

## ↗ Local Requirements

- Arlington County
- Can not fly banners from Tower Cranes....UNLESS

## ↗ How to comply

- Include use of banner as part of Tower Crane set up submittal
- Additional Fee



# Contributing Information

- What is the requirement?
  - How do you fulfill it?
- Which agency?
- Who are the contacts?
- Associated costs?



## Project Requirements based on Local Jurisdictions

Jurisdiction Name: \_\_\_\_\_  
 Contact Information: \_\_\_\_\_

**Applicable Building Codes**

Code Category	Code (click on the name of the code for applicable web links)
Fire	
Life Safety	
Electrical	

**Required Permits**

Permit (click on link for more information)	When you need it?	Jurisdictional office that handles permit	How to get it?	How much it costs?

**Inspection Requirements**

Inspection (click on link for more information)	When you need it?	Jurisdictional office that handles inspection	How to get it?	Possible Inspector/Inspection Companies

**Required Licenses**

License (click on link for more information)	When you need it?	Jurisdictional office that handles license	How to get it?	How much it costs?



# DATA BASE





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