



SAFETY AWARENESS

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KELLY FLINT, P.E.



- Who has the authority to ensure Workplace Safety?
- Who is covered by Maryland Occupational Safety and Health (MOSH)?
- What rights do employees have under MOSH?



HAZARDS

- WORKSITE



Image by DavidRockDesign from Pixabay.



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- CONFINED SPACE



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MDE File Photos: Morris Mill Dam, Salisbury, MD.



MDE File Photos: Beaglin Park Dam, Salisbury, MD.

FALL HAZARDS



MDE File Photos: Loch Raven Dam, Baltimore City, MD.



CAUGHT-IN OR BETWEEN



MDE File Photos: Morris Mill Dam, Salisbury, MD.



MDE File Photos: Allison Street Levee, Prince George's County, MD.



STRUCK BY HAZARD



MDE File Photos: Morris Mill Dam, Salisbury, MD.



MDE File Photos: Anderson Mill Pond, Salisbury, MD.





DEFINITION CONFINED SPACE (OSHA)

- Is large enough and so configured that an employee can bodily enter it;
- Has limited or restricted means for entry and exit; and
- Is not designed for continuous employee occupancy.
- 1926.1201(a) includes: **storm drain manholes, storm drains**



DEFINITION CONFINED SPACE (MD Code)

- Has limited openings for entry and exit; and
- Is subject to
 - the accumulation of a combustible agent;
 - an accumulation of a toxic agent; or
 - a deficiency of oxygen.
- Section 5-602 includes **pipeline, tunnel**



- Is a principal spillway pipe a permit required confined space?
- What is OSHA's definition of a permit required confined space?
- What is OSHA's alternate procedure for entering a permit space, Section 1926.1203(e)?
- What are the requirements for entering a permit space under the alternative procedures?
 - Provide continuous forced air ventilation
 - Develop monitoring and inspection data
 - Document the determination and data



FINAL THOUGHTS

- Employers and employees be aware of potential hazards at dams under construction or during inspections.
- Employers be aware of your responsibilities for employees.
- Employees know your rights.
- Participate in necessary and required workplace safety training: outreach training for the construction industry, fall protection, and confined space entry and awareness
- Consult with MOSH and/or Occupational Safety and Health experts within your organization.





Maryland
Department of
the Environment

THANK YOU

KELLY.FLINT@MARYLAND.GOV

410-537-3536

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