



COMPLIANCE TRAINING
ONLINE.com

Cal/OSHA, DOT HAZMAT, EEOC, EPA, HIPAA, IATA, IMDG, TDG, MSHA, OSHA, Australia WHS, and Canada OHS Regulations and Safety Online Training

This document is provided as a training aid
and may not reflect current laws and regulations.

Be sure and consult with the appropriate governing agencies
or publication providers listed in the "Resources" section of our website.

www.ComplianceTrainingOnline.com



[Facebook](#)



[LinkedIn](#)



[Twitter](#)



[Google Plus](#)



[Website](#)

Mine Water Inundation Alert!



To prevent an inundation in underground mines, the following **Best Practices** are recommended:

- Consider all mine workings (active and abandoned) located adjacent, above or below mining areas; determine location of workings and water levels. De-water mine workings if necessary.
- Perform a diligent search for the final, dated, and signed maps of old workings in mines above, below, or adjacent to mining areas.
- Gather information about mining in old or abandoned mines by interviewing local sources, former miners, and walk or examine outcrops.
- Attention to surface subsidence and geological structures; rock strata make-up, dip and pitch of the seam, elevations, and faults.
- Prudent mine design; provide sufficient barrier pillars and evaluate interburden thickness; compare mine surveys from a common base line.
- Consider the use of directional, long-hole drilling to ensure adequate barriers around mining areas.
- In coal mines, drill bore holes in advance of mining activities as prescribed in regulation 75.388. If necessary, submit plan for mining into inaccessible areas as outlined in regulation 75.389.
- As required, submit permit for “Operations under Water;” regulations 75.1716 through 75.1716-4.