

Company Name: _____ Dept: _____ Location: _____ Date: _____

#111

WET WEATHER

Given the soaring level of occupational hazards in the construction as well as environmental construction industry during normal weather, wet and rainy weather is bound to dramatically increase the risk of accidents. A good spell of rain lasting only 30 minutes is enough to create several puddles and make the ground slippery rendering it unstable. All the mud and slush can seriously jeopardize health and safety of construction workers.

Wet Weather Risks

Rains increase the occurrence of loss and near loss incidents at construction sites because all the moisture leads to:

- Development of slippery surfaces
- Reduced grip on tools
- A high probability of wet electrical cables becoming live
- Overflow of sewage systems
- Caving in of the dug out surface
- Strong winds which can loosen scaffolds, destabilize cranes
- Lightning strikes
- Excessively cold weather which causes general discomfort, distraction and numbness of hands and feet thereby slowing down the pace of work

Working Safely

- Wear high visibility waterproof protective gear including jackets, hardhats, and safety shoes/boots with anti-slip soles
- Encourage working in pairs so one person can identify distress signs if/when they develop and pay attention to weather induced medical conditions
- Adequately train workers so they become adept at recognizing weather related hazards and can work suitably
- Ensure there is good drainage at the site to prevent flooding
- Place warning signs near potholes, excavated areas, electrical transforms, and incomplete structures

Meeting Conducted By:

Print Name

Signature

Meeting Attended By:

Document Filing Reference

Notes & Suggestions