

# But, Did You See The Moonwalking Bear?

A Discussion of Common Tasks in the Water & Wastewater Industry from a Safety Perspective.













**No Cell Coverage**

**Weight & Condition of Gate**

**Active Parking Lot**









**Fall  
Hazards  
In & Out**

**Hazardous  
Atmospher  
e?**

**Electrical  
Hazards**









**Fall Hazards**

**Traffic**

**Hazardous Atmosphere?**

**Poor/Inattentive Drivers**

**Uneven Terrain**

**Curious Residents/Pedestrians**









**Housekeeping**

**Exit Pathways**

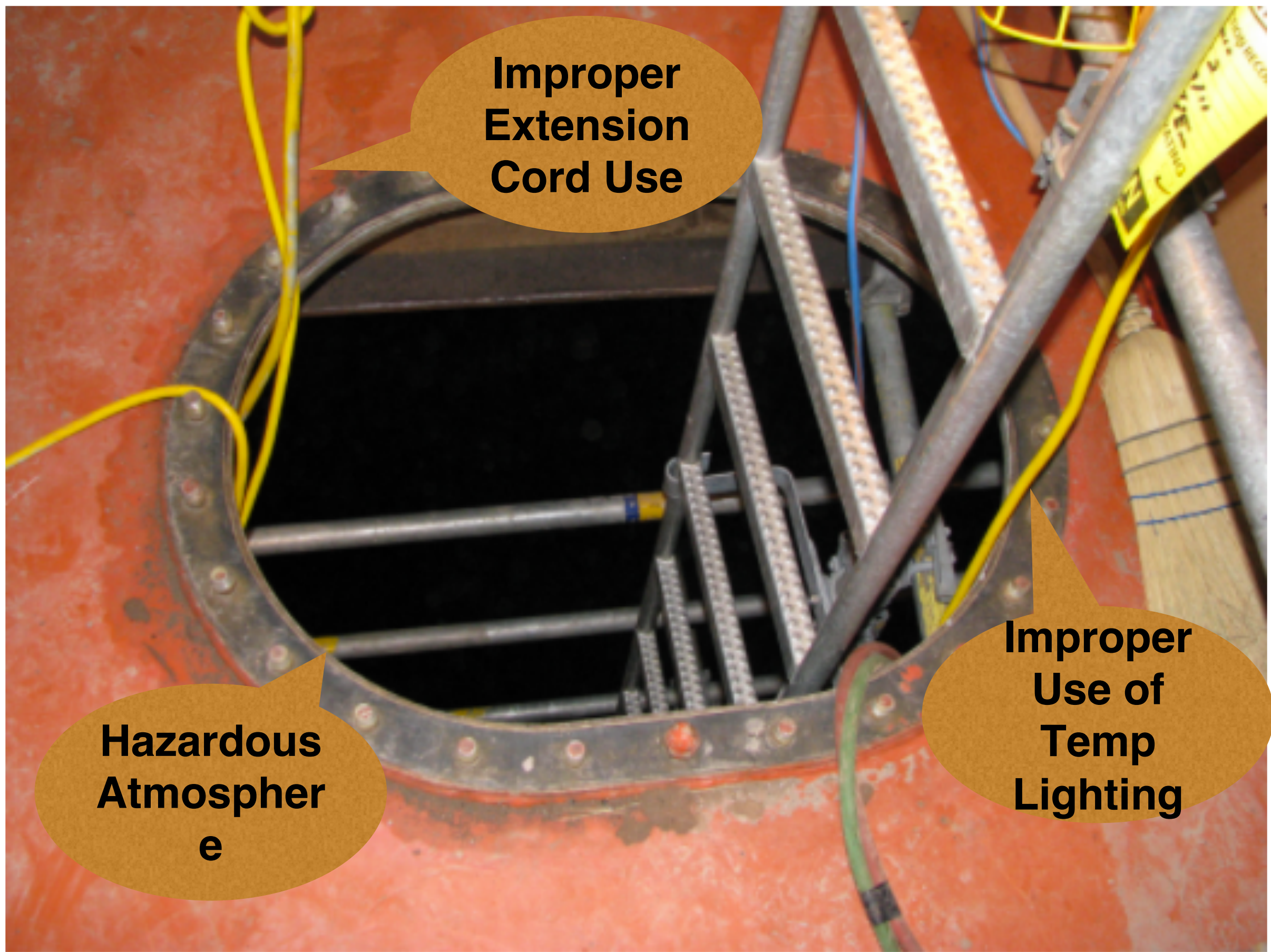
**Questionable Ladder**

**Trip Hazards**









**Improper  
Extension  
Cord Use**

**Hazardous  
Atmospher  
e**

**Improper  
Use of  
Temp  
Lighting**



# What is the Moonwalking Bear of Atmospheric Hazards?



19.5%

23.5%

20.9%

Oxygen

PEL = 50ppm

Safe Entry < 35ppm

Toxic, Flammable, Odorless, Colorless Gas

CO/Carbon Monoxide

% by Volume  
1% = 10,000ppm

<= 10%

LEL/Lower Explosive Limit

PEL = 20ppm

Safe Entry < 10ppm

Colorless, Flammable, Extremely Hazardous, Rotten  
Egg Smelling\* Gas

H<sub>2</sub>S/Hydrogen Sulfide