

# Mt. Emmons Site HAZARD RECOGNITION



The following rules and guidelines apply during your visit at Mt. Emmons Mine Site. For your personal safety and the safety of others, observe these rules and guidelines at all times.

#### RELEASE AND INDEMNITY

On behalf of myself, my parent and subsidiary corporations, in consideration for the granting of permission to enter upon the property owned by Freeport-McMoRan, release and agree to hold harmless and indemnify Freeport-McMoRan, its affiliates, officers, employees, and agents, from and against all claims and all injuries, losses, and damages to any person or property arising out of entry onto the company's operations from the date of this release.

## HAZARD RECOGNITION AND AVOIDANCE

- All visitors must sign in and out on the visitor log. While on the property, it is your responsibility to comply with all Mt. Emmons Mining Company (MEMCO), OSHA and other Federal and State safety and health regulations.
- The minimum Personal Protection Equipment (PPE) of safety shoes, hard hat and safety glasses with side protection is

- required. In addition to the minimum PPE a high-visibility vest or clothing is required on the property. Hearing protection must be worn in designated areas. PPE is not required in the offices or control room.
- Good housekeeping is required. Do not litter or leave debris on the site.
- No firearms, alcoholic beverages, or non-prescription drugs are allowed.
- Stay in your designated area. Do not enter areas where barricades have been constructed without prior approval. Beware of hazards throughout the Water Treatment Plant (WTP) including hazardous chemicals, overhead crane use, excessive noise, slips, trips, and falls. Use walkways while in the WTP
- High voltage power systems exist on the site. Do not enter switchgear and MCC rooms without prior permission. Do not operate electrical equipment.
- Seat belts must be worn at all times while on the Project. Talking on cell phones while driving a vehicle is not allowed.
- Obey all warning signs and posted speed limits. Traffic patterns are right hand traffic.
- Heavy equipment has the right-of-way. Do not pass heavy equipment. Do not approach heavy equipment until you have made eye contact with the operator.

#### **ENVIRONMENTAL**

- The Mt. Emmons property is considered high altitude (5,000-11,500 feet above sea level). Be alert for signs of altitude related illness. If signs are present, stop work and seek assistance immediately.
- Know the signs and prevent sunburn
- Prevent dehydration in winter or summer seasons.
- Outdoor operations will be suspended immediately when thunder is heard or if any lightning is visible. Operations shall resume 30 minutes after all signs of thunder and lightning have cleared.
- Always be aware of current forest fire conditions and warnings and adhere to fire restrictions.
- Know the signs and prevent cold stress, frostbite, and hyperthermia.
- During the winter months be familiar with current avalanche ratings, and the designated avalanche zones on the site.

#### PHONE NUMBERS

- Emergency: 911
- Site Manager: Dave Gosen 602-366-7312
- Site supervisor: Todd Marshall 970-290-9593
- Sr. Health & Safety Specialist: Tamara Benavidez 520-240-7460

### **FATAL RISKS PRESENT AT MT. EMMONS**

These symbols indicate the types of Fatal Risks that may be present in the area. Please consult with site supervisors before proceeding to ensure all Critical Controls are in place to prevent any serious incidents from occurring.



Confined Space



Drowning



Entanglement and Crushing



Exposure to Electrical Hazards



Fall from Heights



Falling Objects



Fire



**Ground Failure** 



Hazardous Exposure-Acute Exposure



Hazardous Substance-Chronic Exposure



Lifting Operations



Uncontrolled Release of Energy







Figure 1: Upper Level of Property



Figure 2: Lower Level of Property



Figure 3: Emergency Assembly Area