

SAFETY ALERT NOTIFICATION

This is NOT an investigation report. It is a NOTIFICATION of a Significant Incident that has taken place at a Freeport-McMoRan location. The information below is a preliminary assessment and not a formal investigation.

| OPERATION: | 125K Morenci Expansion | | | Incident: | х |
|------------------------------|---|-----------|-------------------------|------------------|-----|
| ISSUED BY: | Tim Towers | | | Injury: | |
| DATE: | April 5, 2014 | | | Property Damage: | |
| TIME: | 10:45AM | | | Process Loss: | |
| LOCATION/DEPARTMENT: | Project Engineering and Construction – Morenci Expansion | | | | |
| INCIDENT DESCRIPTION: | On April 5th, a Jacobs's ironworker was tasked with demolishing electrical conduit. When the ironworker began to cut the conduit using an electric Milwaukee Sawzall, the GFCI tripped and the breaker for the 120V electrical circuit at temporary generator tripped. The electrical circuit and conduit had not been properly isolated to allow safe demolishing. The ironworkers had requested the circuit be isolated through air gapping process. An electrician air gapped the circuit. But, The electrician failed to complete the air gap at both the source and termination point/equipment being supplied. A temporary 120V power source was tied in at a junction box that fed the downstream to the light fixture was part of the conduit demolition. The ironworker did not visually verify the air gap was complete at both the source and equipment side. The equipment safeguards, GFCI, the Double insulated powered tool, and circuit breaker, that were in placed prevented this incident from causing injury to the employee. | | | | |
| DETAILS OF INJURY TYPE: | NA | | | | |
| POTENTIAL FOR INJURY: | Fatality | Lost Time | Permanent Disability | Other Potent | ial |
| PROBABLE DIRECT CAUSES: | Failure to follow Energy Isolation Policy Failure to follow Conduit and Cable dismantling SOP. | | | | |
| IMMEDIATE CORRECTIVE ACTION: | Stop work and secured scene. Start investigation | | | | |
| REQUIRED ACTIONS: | Communicate the incident to workforce and re-enforce proper energy isolation during demolition activities. Re-Train the electrical group on the Conduit and Cable Dismantling SOP. | | | | |

Rev: 22 April 2014



This is NOT an investigation report. It is a NOTIFICATION of a Significant Incident that has taken place at a Freeport-McMoRan operation and is being communicated to enhance safety awareness should a similar situation exist.

The information above is a preliminary assessment of the event and is not a formal investigation.