

**MOUNT POLLEY MINE  
STANDARD PROCEDURE**

<b>SUBJECT:</b> <b>Communication while Constructing Sand Cells</b>	<b>PROCEDURE NO:</b> <b>M 47 &amp; MO 19</b>
<b>EFFECTIVE DATE: January 15, 2007</b>	<b>REVISION DATE:</b>

**OBJECTIVES:**

- Ensure the safety of all personnel working at the dam constructing sand cells.
- Establish lines of communication for all personnel working at the dam constructing sand cells.
- Establish a level of awareness for the sand cell operators.

**COMMUNICATION:**

- At the start of the shift, the pit shifter shall communicate with the mill shifters to determine anticipated mill tonnage rate for the shift.
- If the mill tonnage is (or anticipated to be) less than 650 TPH for ½ a shift or longer, the mill shifter shall inform the pit shifter who will inform the sand cell operator.
- If the mill tonnage is (or anticipated to be) less than 650 TPH for ½ a shift or longer, sand cell will be discontinued. Tailings will be deposited at the bypass located on tailings skid.
- If the tailings density or other parameters which may affect the characteristics of the tailings discharge change over a half shift period, the mill shifter shall inform the pit shifter who will inform the sand cell operator. (i.e., solids density, coarseness)
- If the mill has an unplanned shutdown of 1 hour or more, the mill shifter shall inform the pit shifter who will inform the sand cell operator. Tailings will then be deposited at the bypass located on tailings skid.
- The pit shifter (nightshift) is to check on the sand cell operator (nightshift) at least every two (2) hours.
- All equipment must be equipped with a two-way radio.

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### **CRITICAL SAFETY ITEMS:**

- ❑ Always do a job safety assessment before commencing any task.
- ❑ Under no circumstances shall a piece of equipment be used to deflect or direct the discharge flow from the tailings pipeline.
- ❑ A pickup shall be positioned beside/near the equipment working in the sand cells at all times, during night shift operation.
- ❑ Under no circumstances shall a piece of equipment with a safety cage on the cab, work in the sand cells.
- ❑ A life preserver equipped with 100' of rope, shall be fastened to the light plant at the sand cells.
- ❑ All equipment working in the sand cells or working near any open water shall be equipped with a life vest (PFD).