

## Instructions:

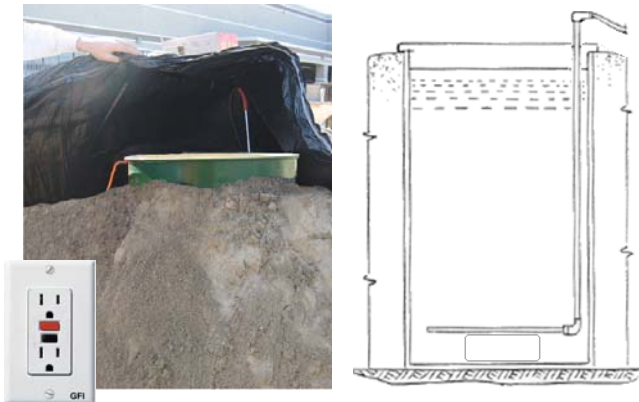
**Step 1.** Dig a hole toward the center of the sand pile large enough to fit a 55 gallon steel drum. Backfill sand around the drum until it nearly reaches the top.



**Step 2.** Place 4" of brick or CMU at the bottom of the drum to support the Volcano Rod then fill the drum approximately  $\frac{3}{4}$  full of water. It is important to maintain this water level on a continuous basis!



**Step 3.** Insert the Volcano Rod into the drum **then** plug it in to 120-volt grounded outlet with GFI (ground fault interrupter). Do not energize the unit unless it is immersed in water. This will void the warranty.



**Step 4.** For best results cover the sand pile with one or more insulated blankets (these are sold at most contractor supply stores). Cover over the insulated blanket(s) with a water resistant tarp then weigh down the perimeter.



**Step 5.** Maximum temperature will be reached in approximately 6 to 12 hours and will be maintained as long as the unit is energized.



**NOTE:** In extreme cold conditions, a larger mass can be heated by creating an airspace between the top of the sand and the insulated blanket(s) by placing brick, CMU or rocks on top of the sand before covering it with insulated blanket(s) and a tarp.

Refer to SAFETY PRECAUTIONS!

