

Anode Test Kit Instructions

Anode Testing/Measuring Cathodic Protection Potentials

1. Using the anode test kit P/N 30101, select the 2 volt DC scale. Connect the red lead to the tank test point or an uncoated metallic area of the tank (do not connect to the tank shroud)
2. Connect the black lead from the meter to a charged 6A half cell electrode (see instruction below for charging)
3. Remove protective cap from the 6A electrode. Place the end of the plug directly into the soil above the buried tank. Moisten soil with water or dig a plug into the soil if difficulty is encountered obtaining a reading.
4. Observe meter reading and record. Readings should be at least -0.85v or above (-0.80v replace anode, -0.90v good).

Charging 6A Half Cell

1. Remove end of 6A half cell
2. Fill with water (Distilled water preferred, however almost all potable will work).
3. Replace end piece making sure end is firmly closed for proper sealing.
4. Shake electrode to obtain proper saturation