TEST PROCEDURE

1. Place the reference electrode into the soil within 18-inches of the bonded connection. Do not move the electrode.

2. Connect the red meter lead to the electrode and the black meter lead to the pipe (not the cable).

3. Ensure a secure electrical contact to the pipe by using an awl or similar sharp tool.

4. Measure and record the DC voltage between the electrode and the pipe on EACH side of the cable-bonded connection.

5. The two DC voltage readings must be identical to indicate an acceptable bonded pipe joint.