

# San Gregorio Environmental Resource Center

## Conductivity Measurement Instructions

### Total Dissolved Solids (TDS)/Conductivity Test

This test is performed using the Oakden TDSTestr pocket tester.

**Important!! Do not immerse the tester below the gray color band. This will ruin the tester.**

This test can be performed in the field with the sample that is collected in the sample apparatus.

- 1) Remove the cap from the tester.
- 2) Press the On/Off button to turn on.
- 3) Dip the electrode end into the water sample. Do not immerse above gray color band.
- 4) Immerse in the water sample for at least one minute or until the display stabilizes.
- 5) Record the reading from the digital display on the data sheet.
- 6) Press the On/Off button to turn tester off.
- 7) Rinse the tester with distilled water and replace the cap.

**Remember to turn tester OFF.**