

Saving the Results

If you choose to accept the test results and save them to the project file, press the Description button.

Edit each description field by selecting the button with the corresponding name and updating the value.

Press Done once finished to return to the soil measurement screen. Press the Control Menu button at the bottom of the touch screen to return to the Control Menu.

If you would like to use a different project or material profile you may now enter those screens to select the desired project or material.

Helpful Hint

- Charge the SDG 200 after each use.



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SDG  200

**Non-Nuclear Soil
Density Gauge
Start-Up Cheat Sheet**

Standardizing the SDG 200

Open the case and turn on the gauge, leave the SDG 200 in the case on the steel standardization plate.

On the main menu, press the SDG 200 button.

Press the Standardize button, then press Start. When the standardization is complete, the gauge should read **'PASS'**

Enter Material Information

Press the Control Menu button at the bottom of the touch screen.

Press the Material button, then press edit material to input your material information.

Edit each material parameter by selecting the button with the corresponding name and updating the value

Press the **'Page 2'** button to complete editing your material. When completed, press **'Exit'**

Press the Control Menu button at the bottom of the touch screen to exit the Material screen.

You can also upload the material information using a USB memory stick.

Enter Project Information

Press the Project button, then press edit project to input your project information.

Edit each project parameter by selecting the button with the corresponding name and updating the value.

When completed, press **'Exit'**

Press the Control Menu button at the bottom of the touch screen to exit the Project screen.

Perform A Soil Measurement

Press the GO button to enter the soil measurement screen.

Each test is made up of five measurements. Follow the pattern on the screen moving the gauge approximately 2" (50 mm) between each measurement.

NOTE: Pattern may be modified to fit within a restricted test area.

At the completion of the final test, the gauge will display the results of the test. You can **'Accept'** and store the results in the project file with a description or select **'Reject'** to delete the test result and return to the soil measurement screen.