

Laboratory Information

Laboratory:
Technician:
Sample By

Test Standard:
Test Date:
Report Date:

Test Method:

Sample Information

Structure:
Work Area
Source
Material Type:

Sample Name:
Sample Number:
Sample Date:
Elevation

Depth From
Depth To:
North
East

Testing Information

Pycnometer used (mL)	
Pycnometer Number :	
Calibration Temperature T _c (°C)	
Average calibrated mass of the dry pycnometer M _p (gr)	
Average calibrated volume of the pycnometer V _p (mL)	
Density of water at the calibration temperature (g/mL)	
Calibration Weight of Pynometer and water at the calibration temperature M _{pw,c} (gr)	
Weight of Dry Soil + Tare (gr):	
Weight of Dry Soil M _s (gr):	
Weight of Pycnometer + Soil + Water M _{pws,t} (gr):	
Test Temperature T _t (°C)	
Density of water at the test temperature (g/mL)	
Calibration Weight of Pynometer and water at the test temperature M _{pwt} (gr)	
Specific Gravity of Soil Solid the test temp G _t	
Temperature Coefficient K	
Specific gravity of soil solid at 20 °C	

Laboratory Comments

Reviewed By:_____

Date:_____