

Soil Resistivity Test

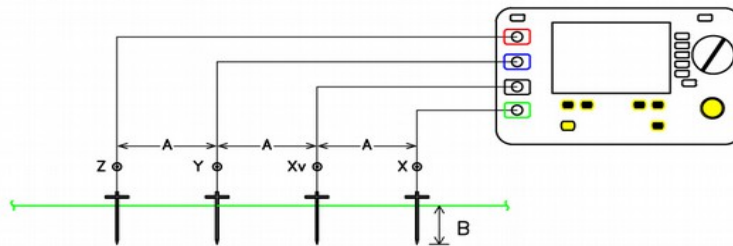
Test Date: 12/10/2013

Site Name: South Amelia

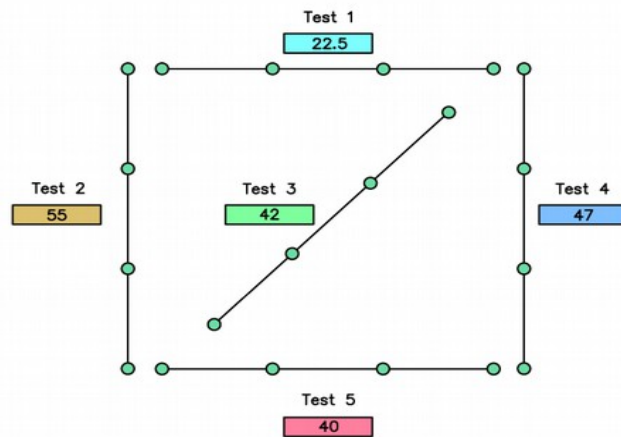
Instrument: AEMC 6470-B
 Serial #: 119335LBDV
 Calibration Date: 7/19/13
 Technician: Bill Sherwood

Site Address:
 39 Beach Lagoon Road
 Amelia Island, FL 32034

Last Rain Fall:	More than 7 days
Soil Conditions	<input type="checkbox"/> Moist <input checked="" type="checkbox"/> Dry
Soil Type:	Sand and Dirt
Temperature:	76 °F



Electrode Spacing (A) **10 Feet** Electrode Depth (B) **6 Inches**



Test	Test Reading R	Soil Resistivity ρ
1	22.5	43087.5
2	55	105325
3	42	80430
4	47	90005
5	40	76600

rho Calculation $\rho = 191.5AR$

Effective Soil Resistivity:

79089.50 Ω - cm