

Soil Investigation

Particle Size Distribution Data Work Sheet

Date of Sample Collection: _____ Site: _____

Horizon Number: _____ Horizon Depth: Top _____ cm

Bottom _____ cm

Distance from 500 mL mark to base of graduated cylinder: _____ cm

Hydrometer Calibration Temperature _____ °C

Sample Number 1

A. 2 minute hydrometer reading: _____ C. 12 minute hydrometer reading: _____

B. 2 minute temperature: _____ °C D. 12 minute temperature: _____ °C

E. 24 hour hydrometer reading: _____

F. 24 hour temperature: _____ °C

Sample Number 2

A. 2 minute hydrometer reading: _____ C. 12 minute hydrometer reading: _____

B. 2 minute temperature: _____ °C D. 12 minute temperature: _____ °C

E. 24 hour hydrometer reading: _____

F. 24 hour temperature: _____ °C

Sample Number 3

A. 2 minute hydrometer reading: _____ C. 12 minute hydrometer reading: _____

B. 2 minute temperature: _____ °C D. 12 minute temperature: _____ °C

E. 24 hour hydrometer reading: _____

F. 24 hour temperature: _____ °C