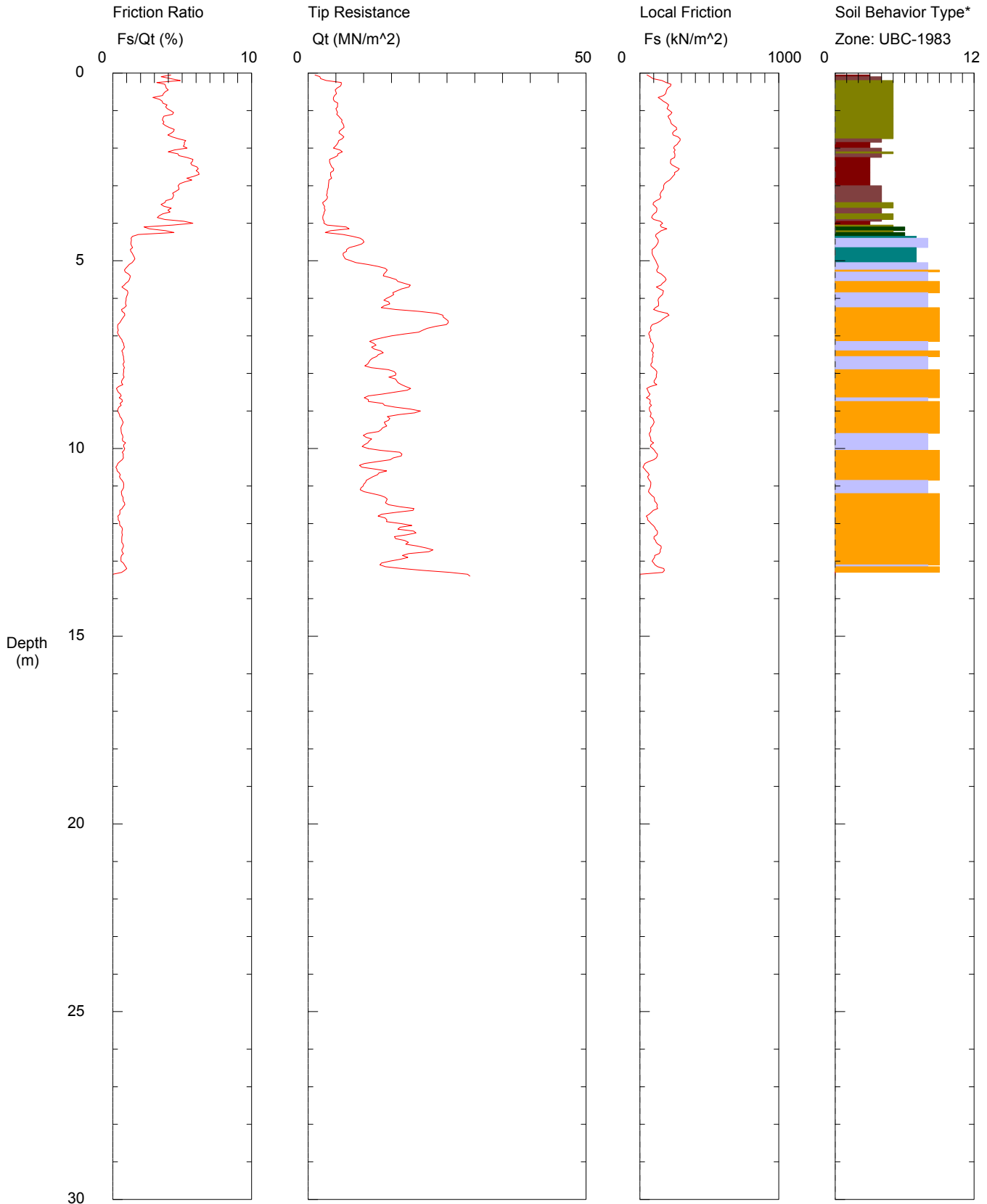


US Geological Survey

Operator: Tom Noce
 Sounding: VHC002
 Cone Used: 766tc

CPT Date/Time: 11-10-03 10:48
 Location: Boat Ramp
 Job Number: Flood Plain



Maximum Depth = 13.40 meters

Depth Increment = 0.050 meters

- 1 sensitive fine grained
- 2 organic material
- 3 clay

- 4 silty clay to clay
- 5 clayey silt to silty clay
- 6 sandy silt to clayey silt

- 7 silty sand to sandy silt
- 8 sand to silty sand
- 9 sand

- 10 gravelly sand to sand
- 11 very stiff fine grained (*)
- 12 sand to clayey sand (*)

Assume records are filtered
 Hammer distance = 0.96 m

Generator distance= 0.75 m
 Central US

*Soil behavior type and SPT based on data from UBC-1983