US Geological Survey

Operator: Tom Noce Sounding: SCC076 Cone Used: 660 CPT Date/Time: 06-13-00 07:51 Location: Coy Levee 5

Job Number: Qhly new geology 06

Friction Ratio Tip Resistance Local Friction Soil Behavior Type* Fs/Qc (%) Qc (MN/m^2) Fs (kN/m^2) Zone: UBC-1983 10 50 1000 0 5 10 15 Depth (m) 20 25 30 Maximum Depth = 13.85 meters Depth Increment = 0.050 meters sensitive fine grained silty clay to clay 7 silty sand to sandy silt 10 gravelly sand to sand 2 organic material 5 clayey silt to silty clay sand to silty sand 11 very stiff fine grained (*) 8 12 sand to clayey sand (*) 3 clay 6 sandy silt to clayey silt 9 sand