

PROJECT INFORMATION

Drilling Leadworker/CPT Technician Printed Name/Signature _____ Date Signed _____ Drilling Services/FTI Branch Chief Name/Initial _____ Date Initialed _____

Declaration of Seal Verification: I confirm I have installed seals in accordance with the California Water Code, Local Enforcement Agency requirements and Geotechnical Services Directive GS-01 in order to protect the subsurface environment and that our work was done conscientiously to the best of my ability.

District	County	Route	Post Mile

Project I.D.	Project Name	On-Site Geoprofessional/Initial or Consultant Printed Name/Initial	Date Initialed	Design Branch Chief Name/Initial	Date Initialed

LEA: _____ LEA Inspector: _____ LEA Phone No.: _____

Did the LEA perform an inspection? Yes No C-57 Work? Yes No C-57 License No.: _____

Drilling/Push:

Boring Number: _____ Depth to Groundwater (ft): _____ GW not encountered

Boring Type: CPT Mud Rotary Hollow Stem Augers Other: _____

Hole diameter: _____ (in) Total Depth: _____ (ft) Vertical Inclined: _____ (degrees)

Slope Inclinometer Installed¹? Yes No Length: _____ (ft) Diameter: _____ (in) Annulus grout Inside grout

Geophysical pipe installed? Yes No Length: _____ (ft) Diameter: _____ (in) Annulus grout Inside grout

Sealing Materials:Sealed full depth? Yes No If no, sealing interval: From: _____ (ft bgs²) To: _____ (ft bgs)

Proportions used: _____ gallons of water per 94# sack of cement _____ % Bentonite (if allowed)

Calculated Grout Volume³: _____ (gallons) Actual Grout Volume: _____ (gallons)Bentonite Chips: diameter: _____ (in) Calculated bags needed⁴: _____ Actual bags used: _____**Placement:**From Surface: or Tremie: PVC Flush Thread: or Drill Steel: Diameter: _____ (in)**Revisit Site for Settlement:**

Date of Visit : _____ Checked by: _____

Settlement: _____ (ft)

Backfill date: _____ Topped off with: Clean Fill Grout Bentonite Chips

Backfilled by: _____ Quantity: _____

Comments:

Directions:

This form is to be completed for each borehole and sounding by the individual logging the boring/sounding or the CPT Technician. This form is to be archived on GeoDOG by the Design Branch Chief or Geotechnical Instrumentation Branch Chief.

¹ If a Slope Inclinometer was installed and it has drilled holes or slots to measure water, then it is a Stand Pipe Piezometer then Well Completion Report is required instead of a BBDS.² BGS means Below Ground Surface³ hole dia _____ (in) times hole dia _____ (in) times total depth _____ (ft) times 0.0408 = _____ gallons of grout⁴ See the information on the back of the Bentonite Chip bag