BOREHOLE BACKFILL DATA SHEET

Date: _____

OFFICE OF GEOTECHNICAL SUPPORT

Instructions: Complete this form and upload into GeoDOG

PROJECT INFORMATION

On-Site Geoprofessional	Telephone No.	Approving Senior Signature / Initial			Telephone No.
		District	**County**	**Route**	**Post Miles**
Geographic Name / Bridge Name					

Project No. / EA Phase Sub-Object Activity Drilling Leadworker or CPT Technician

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

☐ C-57 Work C-57 License No.: _____

Drilling/Push:

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

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

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

Slope Inclinometer Installed[1]? ☐Yes ☐No Length:_____ (ft) Diameter: _____ (in)

Sealing Materials:

Sealed full depth? ☐Yes ☐No If no, sealing interval: From:_____(ft bgs[2]) To: _____(ft bgs)

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

Calculated Grout Volume:_____(gallons[3]) Grout Take (actual) :_____(gallons)

Bentonite Chips: diameter:_____(in) Calculated bags needed[4]: _____ Actual bags used:_____

Placement:

From Surface: ☐ Tremie: ☐ Flush Thread: ☐ Drill Steel: ☐ Diameter:_____(in)

Pump Make: ☐ Moyno ☐ Gardnerdenver ☐ Chemgrout

Directions:

This form is to be completed for all boreholes and soundings by the individual logging the boring.
This form is to be archived on GeoDOG by the geoprofessional.
This form comes in two formats. There is a page 1 format and a additional page format. Always use page 1, but use additional pages as necessary.

[1] If a Slope Inclinometer was installed and it has drilled holes or slots to measure water, then it is a Stand Pipe Piezometer and a Well Completion Report is required.

[2] BGS means Below Ground Surface

[3] dia ____(in) times dia ____(in) times depth _____ (ft) times 0.0408 = _____ gallons

[4] See the information on the back of the Bentonite Chip bag

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