

**NEVADA DEPARTMENT OF TRANSPORTATION
DRILLED SHAFT DRILLING SLURRY INSPECTION REPORT**

Contract No: _____ Structure No: _____ Abutment/Pier No: _____ Shaft No: _____
 Shaft Depth: _____ Shaft Diameter: _____ Mix Water Source: _____
 Drilled Shaft Subcontractor: _____ Drilling Slurry Supplier: _____

DRILLING SLURRY COMPOSITION

COMPONENTS	BRAND	TYPE	PROPORTION
Bentonite			
Polymer			
Additives			

DRILLING SLURRY COMPOSITION

DATE/TIME of Sampling							
Measure - Initial and every ___ ft	Initial after mixing	During shaft excavation at various depths At ___ ft At ___ ft At ___ ft At ___ ft At ___ ft At ___ ft					
Density							
Viscosity							
Sand Content							
pH							

DRILLING SLURRY PROPERTY TESTS RESULTS

DATE/TIME of Sampling							
Measure - Initial and every ___ ft	Initial after mixing	Immediately prior to placing concrete into shaft at various depths At ___ ft At ___ ft At ___ ft At ___ ft At ___ ft At ___ ft (Shaft Btm.)					
Density							
Viscosity							
Sand Content							
pH							

Remarks: _____

Slurry Engineer: _____ Resident Engineer: _____ Inspector: _____

(Signature)
(Signature)
(Signature)