

DRILLING LOG		DIVISION		INSTALLATION		Hole No. SM-7	
1. PROJECT		2. LOCATION (Coordinates or Address)		3. DATE AND TYPE OF BIT		SHEET 1 OF 1	
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Cumberland Shoals Project		X-61640.300 Y-2320087.400		3. DATE AND TYPE OF BIT		SHEET 1 OF 1	
3. DRILLING AGENCY		4. DATE MO. (As shown on drawing title and log number)		5. TYPE OF DRILL		6. ELEVATION GROUND WATER	
AGSIS/Clark & Associates, Inc.		SM 7		E. Olsen		16. DATE HOLE STARTED COMPLETED	
7. DIRECTION OF HOLE		8. DEPTH DRILLED INTO ROCK		9. TOTAL DEPTH OF HOLE		17. TOTAL CORE RECOVERY FOR BORING	
D=VERTICAL L=INCLINED		0 FT.		6.8 ft.		100 %	
10. ELEVATION TOP OF HOLE		11. SIGNATURE OF G. Zentgraf, SEA, Inc.					
-7.4							
12. CLASSIFICATION OF MATERIALS (Description)	13. CORE SAMPLE NUMBER	14. REMARKS	15. ELEVATION				
Light gray fine quartz sand, 10 YR 7.5/0.5 (SP)	10		0				
Light gray fine quartz sand, mixed with gray to white to light brown shell fragments in coarse sand to coarse gravel range, 10 YR 7.5/0.5 (SW)	20	Organic debris, vegetation-leaves, 2.1 ft.	2.5				
Gray to light gray medium to fine quartz sand, very abundant gray to white whole shells and shell fragments in coarse sand to coarse gravel range, 10 YR 6.5/0.5-7/0.5 (SP)	50		5				
	70		7.5				
	100		10				
Light gray fine quartz sand, few thin layers of dark gray plastic clay, 10 YR 7.5/0.5-7/0.5 (SP)	110		12.5				
	150		15				
	100		17.5				
			20				
			22.5				
Composite 1 0-8.0 ft.							
Composite 2 0-15.0 ft.							
Revised 1/28/02							