BORING LOG NO. B-4 Page 1 of 1														1	
PROJECT: Galveston Bay Sand Reclamation Project				CLIENT: Atkins North America, Inc. Houston, Texas								<u> </u>			
SI	SITE: Galveston Bay Galveston, Texas					House									
507	LOCATION See Exhibit A-2		-t.)	VEL	YPE	ST	တ		ENGTH		(%)	IT pcf)	ATTERBERG LIMITS	INES	
GRAPHIC LOG	Latitude: 29.30708° Longitude: -94.83889°		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST	RESULT	TEST TYPE	COMPRESSIVE STRENGTH (tsf)	STRAIN (%)	WATER CONTENT (%)	DRY UNIT WEIGHT (pd)	LL-PL-PI	PERCENT FINES	
	SAND, dark gray, very loose, with shell fragme	ents		+					Ō						
	2.0		_		X	1-1 N=									
	CLAY, gray, soft to medium stiff, with shell fra	gments	5 -		X	2-2 N=									
	6.0				X	1-1 N=									
	POORLY GRADED SAND WITH SILT (SP-SM) very loose to medium dense, with shell fragme - with clay pockets 6 to 10 feet	, gray, ents	-		X	WC	ЭН								
			10-	_	X	2-6 N=									
					X	6-11 N=								12	
	13.0  CLAY, gray and tan, stiff to very stiff, with ferro	ous	_		$\bigvee$	7-9· N=									
	nodules		15 <del>-</del>	_		2.0 (									
	16.0  Boring Terminated at 16 Feet		-												
	Stratification lines are approximate. In situ the transition may	, bo gradual					Hammo	r Type	a: Autom	natio					
	Stratification lines are approximate. In-situ, the transition may	be graduar.					папппе	гур	e: Autom	iauc					
	Dry augered to 14 feet; wet rotary thereafter. procedures.  See Appendix B f			or description of field or description of laboratory dditional data (if any).				Notes: - WOH = Weight of Hammer Water depth of about 7 feet at the time of our field program.							
Not		See Appendix C for abbreviations.	r expla	nation	of syn	nbols and									
Not	WATER LEVEL OBSERVATIONS						Boring Started: 07-12-2017				Borir	Boring Completed: 07-12-2017			
	Not applicable		llerracon					-				Driller: Van and Sons			
<u> </u>		551 League City Pkwy Ste F League City, TX					Project No.: 91175047				Exhibit: A-6				

## **GRAIN SIZE DISTRIBUTION**

**ASTM D422 / ASTM C136** 

