BORING LOG NO. B-1

PROJECT: Galveston Bay Sand Reclamation Project

CLIENT: Atkins North America, Inc.
Houston, Texas

SITE: Galveston Bay
Galveston, Texas

LOCATION See Exhibit A-2

Latitude: 29.29902° Longitude: -94.84392°

GRAPHIC LOG	DEPTH	DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST RESULTS	STRENGTH TEST: TEST TYPE	STRENGTH TEST: COMPRESSIVE STRENGTH (tsf)	STRENGTH TEST: STRAIN (%)	WATER CONTENT (%)	DRY UNIT WEIGHT (pcf)	ATTERBERG LIMITS: LL-PL-PI	PERCENT FINES
	CLAY, gray, very soft to medium stiff				WOH							
					WOH							
		5			WOH-3-4 N=7							
	6.0 **SAND**, gray, medium dense, with shell fragments				3-5-9 N=14							
	8.0 **CLAY**, tan and light gray, medium stiff, to very stiff, with ferrous and calcareous nodules				1-2-3 N=5							
		10			3.5 (HP)							
	12.0 ***Boring Terminated at 12 Feet***											

Stratification lines are approximate. In-situ, the transition may be gradual.

Hammer Type: Automatic

Advancement Method:
Dry augered to 8 feet; wet rotary thereafter.

Abandonment Method:
Not applicable

See Exhibit A-3 for description of field procedures.
See Appendix B for description of laboratory procedures and additional data (if any).
See Appendix C for explanation of symbols and abbreviations.

Notes:
- WOH = Weight of Hammer.
- Water depth of about 11 feet at the time of our field program.

WATER LEVEL OBSERVATIONS

Not applicable

Terracon
551 League City Pkwy Ste F
League City, TX

Boring Started: 07-11-2017 | Boring Completed: 07-11-2017

Drill Rig: Truck | Driller: Van and Sons

Project No.: 91175047 | Exhibit: A-3