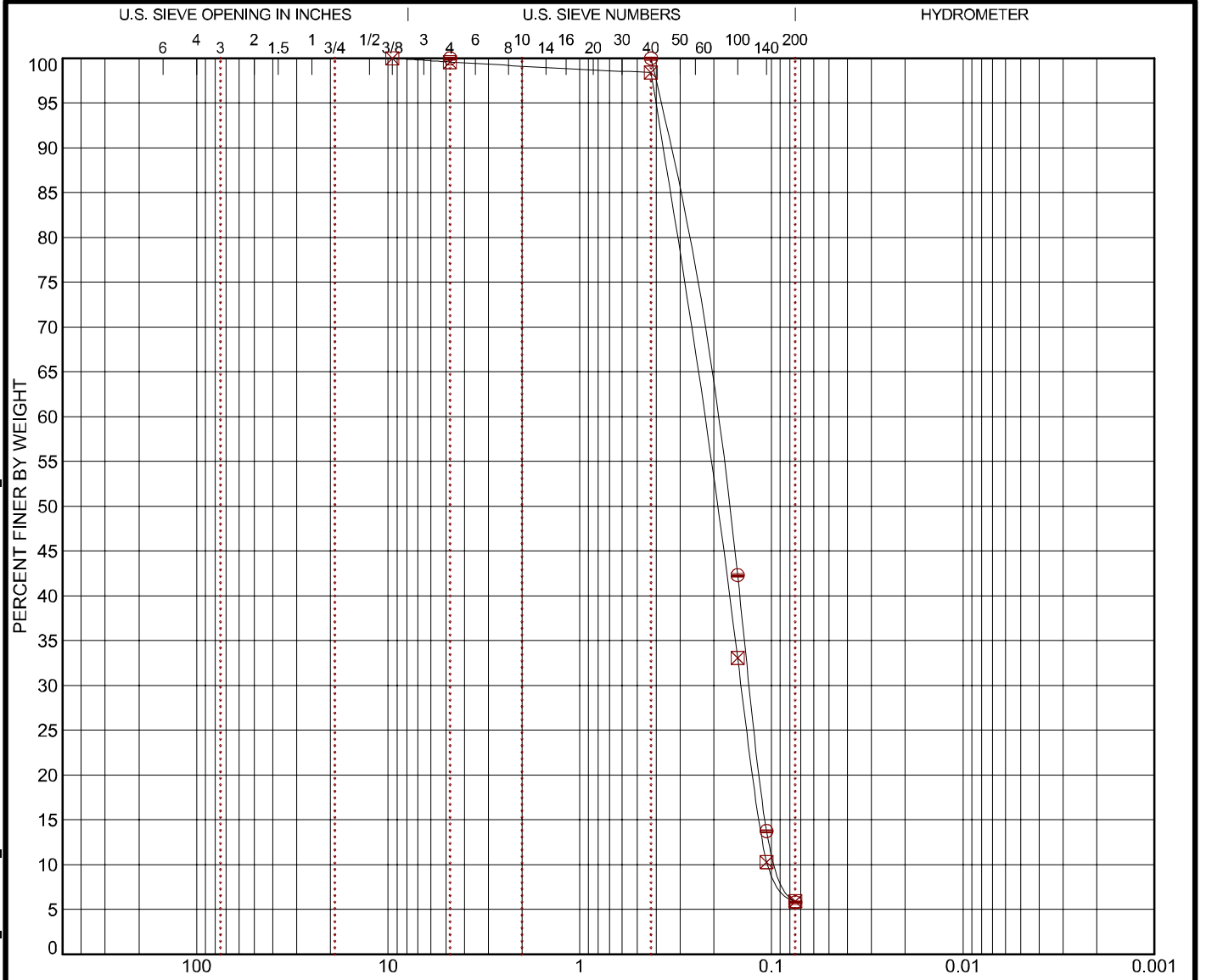


GRAIN SIZE DISTRIBUTION

ASTM D422 / ASTM C136

LABORATORY TESTS ARE NOT VALID IF SEPARATED FROM ORIGINAL REPORT. 91175091_ATKINS_NORTH_GRAINSIZE_TEMP 91175091 GALVESTON ISLAND.GPJ TERRACON_DATATEMPLATE.GDT 11/6/17



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Boring ID	Depth	USCS Classification				WC (%)	LL	PL	PI	Cc	Cu
⊖ B-10	2.5 - 4	POORLY GRADED SAND WITH SILT (SP-SM)				21				0.90	2.29
⊗ B-10	8.5 - 10	POORLY GRADED SAND WITH SILT (SP-SM)				26				0.86	2.22
Boring ID	Depth	D ₁₀₀	D ₈₅	D ₅₀	D ₁₀	%Gravel	%Sand	%Silt	%Fines	%Clay	
⊖ B-10	2.5 - 4	4.75	0.324	0.172	0.09	0.0	94.2		5.8		
⊗ B-10	8.5 - 10	9.5	0.343	0.197	0.104	0.4	93.7		5.9		

PROJECT: Galveston Island Sand Source Investigation		 551 League City Pkwy Ste F League City, TX	PROJECT NUMBER: 91175091	
SITE: Sullivan Ranch Property Galveston, Texas			CLIENT: Atkins North America, Inc. Houston, Texas	
			EXHIBIT: A-32	