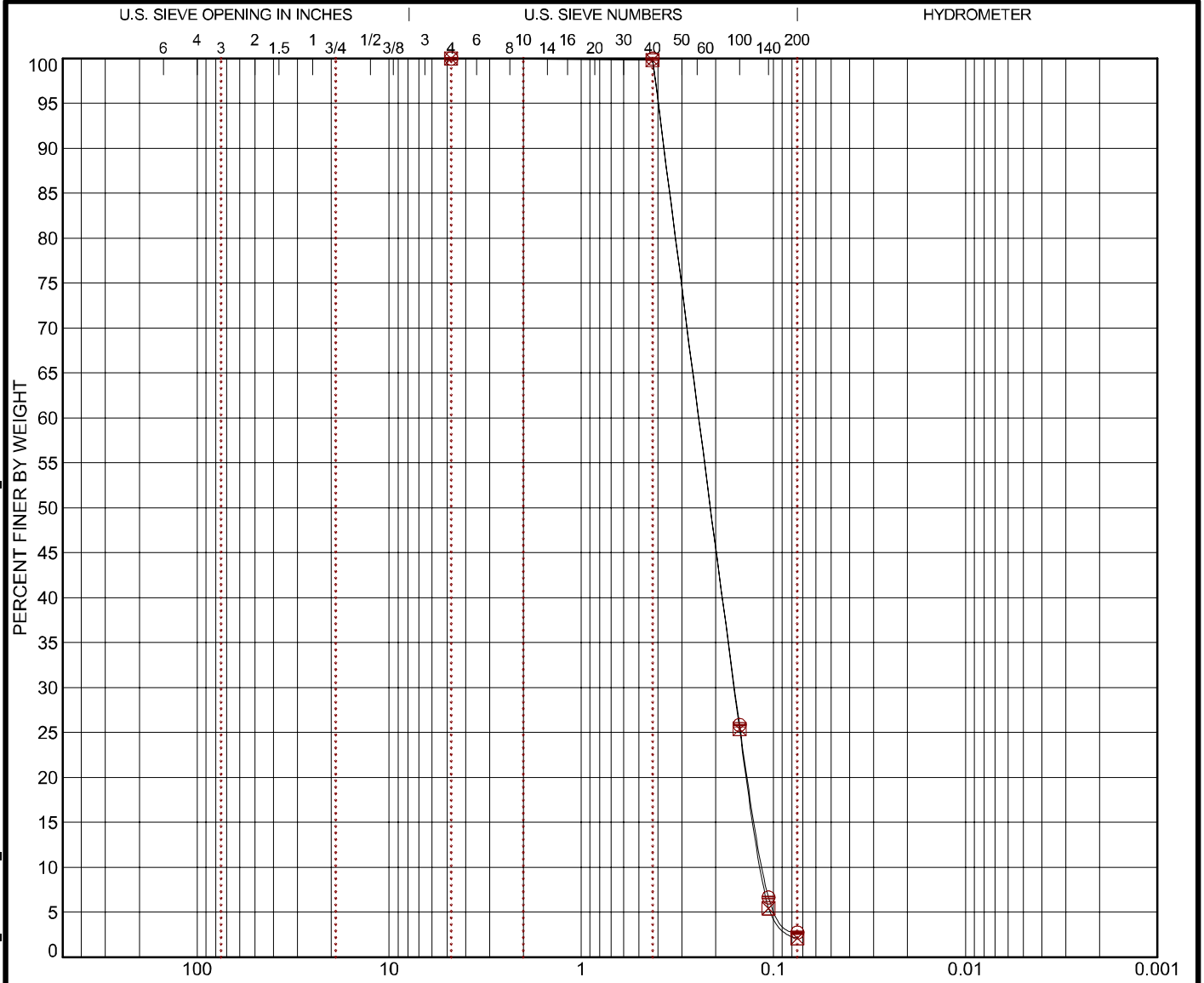


GRAIN SIZE DISTRIBUTION

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-12	2.5 - 4	POORLY GRADED SAND (SP)				21				0.93	2.15
B-12	8.5 - 10	POORLY GRADED SAND (SP)				26				0.92	2.12
Boring ID	Depth	D ₁₀₀	D ₈₅	D ₅₀	D ₁₀	%Gravel	%Sand	%Silt	%Fines	%Clay	
B-12	2.5 - 4	4.75	0.344	0.211	0.113	0.0	97.3		2.7		
B-12	8.5 - 10	4.75	0.346	0.212	0.115	0.0	97.9		2.1		

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-34