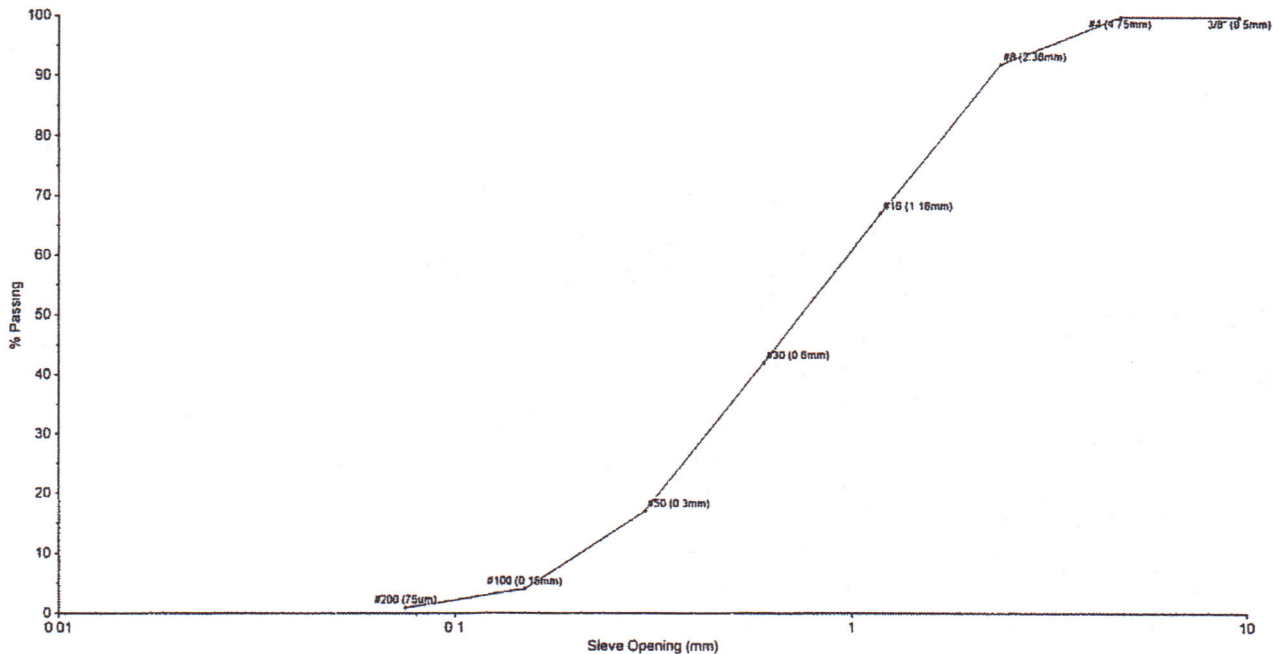


Detail Gradation Statistical Summary Report

Plant 42840-Riverbend
Product D14171000-Concrete Sand
Specification Concrete Sand

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
3/8" (9.5mm)	23	100	100	100	0	0	100-100	100-100	100.0
#4 (4.75mm)	23	100	100	100	0	0	100-100	95-100	100.0
#8 (2.36mm)	23	92	91	94	4	1	80-100	80-100	100.0
#16 (1.18mm)	23	67	64	71	7	1	50-85	50-85	100.0
#30 (0.6mm)	23	42	38	45	7	2	25-60	25-60	100.0
#50 (0.3mm)	23	17	14	19	5	1	10-30	10-30	100.0
#100 (0.15mm)	23	4	2	5	3	1	2-10	2-10	100.0
#200 (75um)	23	0.9	0.4	1.6	1.1	0.3	0-3	0-3	100.0
PAN (0um)	23	0.0	0.0	0.0	0.0	0.0			



D10(ES): 0.207 D50: 0.745 D90: 2.233 Cu: 4.727 Cc: 0.918