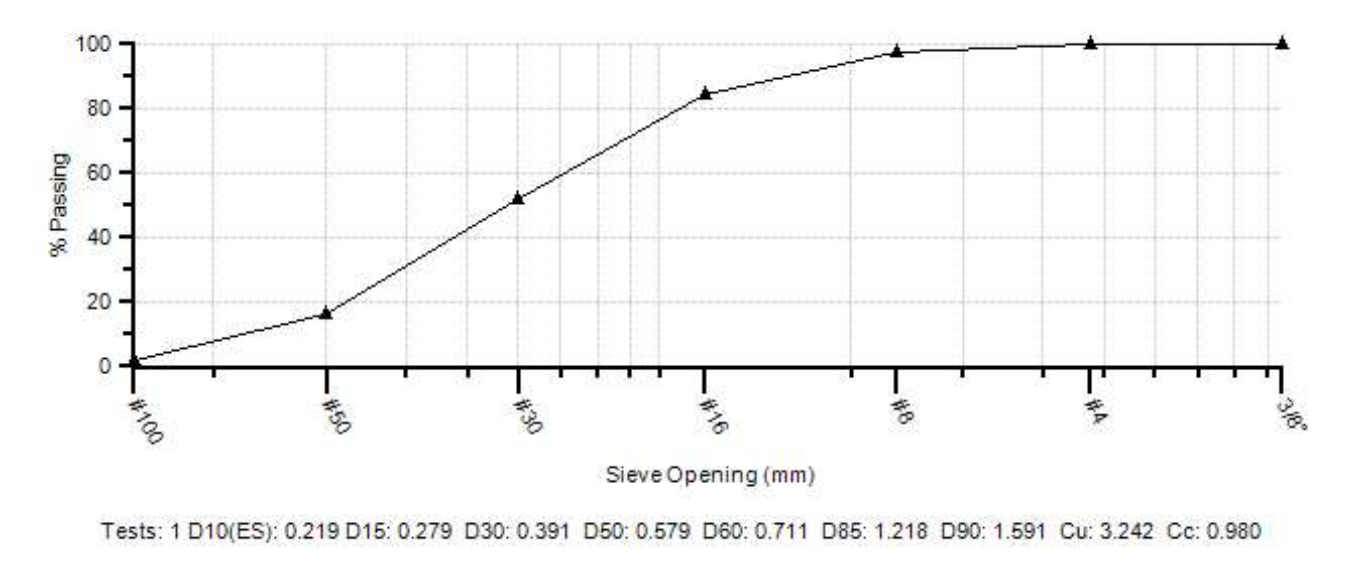
Detail Gradation Statistical Summary Report

Plant 02-Hudson Mine
Product 2 B-Hudson Concrete Sand
Specification Hudson Concrete Sand
Period 10/01/2026 - 10/31/2026

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
3/8" (9.5mm)	22	100.0	100.0	100.0	0.0	0.00		100-100	100.0
#4 (4.75mm)	22	99.7	99.4	100.0	0.6	0.13		95-100	100.0
#8 (2.36mm)	22	97.4	96.1	98.6	2.5	0.63			
#16 (1.18mm)	22	84.4	77.4	88.9	11.5	3.04		45-95	100.0
#30 (.6mm)	22	51.8	39.9	63.2	23.3	5.98			
#50 (.3mm)	22	16.5	10.1	27.6	17.5	4.58		5-30	99.2
#100 (.15mm)	22	2.1	0.9	4.2	3.3	0.82		0-10	100.0
Pan	22	0.00	0.00	0.00	0.00	0.000		0-3	100.0
FM	22	2.482	2.176	2.744	0.568	0.1409			
SE	5	92.400	91.000	95.000	4.000	1.6733			
Wash Loss (#200/75um)	5	0.630	0.445	0.895	0.450	0.1977			



Tests: 1 D10(ES): 0.219 D15: 0.279 D30: 0.391 D50: 0.579 D60: 0.711 D85: 1.218 D90: 1.591 Cu: 3.242 Cc: 0.980

Comments

Query

Query Selections
Date Created 11/05/2026
Date Range 10/01/2026 - 10/31/2026
Plant Hudson Mine
Sample Type Shipping
Sample Method Load-Out Face