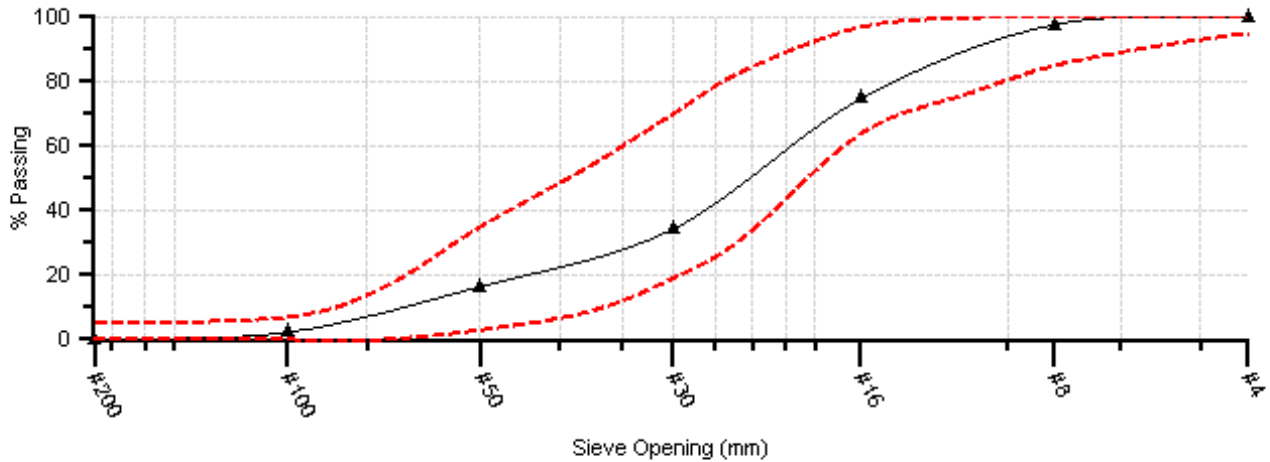




Detail Gradation Statistical Summary Report

Plant Independent North Mine (FDOT Pit #11-490)-1050
Product Well Point Sand-1004
Specification Well Point
Period 03/02/2017 - 03/10/2017

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
#4 (4.75mm)	4	100.0	100.0	100.0	0.0	0.00			
#8 (2.36mm)	4	97.7	97.1	98.2	1.1	0.51			
#16 (1.18mm)	4	74.8	71.0	78.1	7.1	3.68			
#30 (0.6mm)	4	34.2	26.7	42.0	15.3	7.44			
#50 (0.3mm)	4	16.4	11.1	24.9	13.8	6.32			
#100 (0.15mm)	4	2.2	1.4	3.7	2.3	1.05			
#200 (75µm)	4	0.13	0.04	0.19	0.15	0.067			
Pan	4	0.00	0.00	0.00	0.00	0.000			
Total Moisture	4	2.9	2.3	3.9	1.6	0.85			
FM	4	2.85	2.75	2.95	0.38	0.182			



Tests: 1 D10(ES): 0.220 D15: 0.280 D30: 0.509 D50: 0.781 D60: 0.922 D85: 1.607 D90: 1.869 Cu: 4.201 Cc: 1.282

Comments

Query Query Selections
 Date Created 03/10/2017
 Date Range 03/01/2017 - 03/10/2017
 Plant Independent North Mine (FDOT Pit #11-490)