



Basic Quality Statistical Summary Report

Plant 1485-Zeeb Road Pit 81-077
Product 2324-Blend Sand
Specification Blend Sand (Production)

Sieve/Test	Tests	Average	Target	Specification
3/4" (19mm)	8	100.0		
1/2" (12.5mm)	8	98.9		88-100
3/8" (9.5mm)	8	97.1		87-100
#4 (4.75mm)	8	87.5		78-98
#8 (2.36mm)	8	76.3		67-87
#16 (1.18mm)	8	64.5		56-72
#30 (0.6mm)	8	50.6		36-52
#50 (0.3mm)	8	28.6		25-39
#100 (0.15mm)	8	10.8		7-13
#200 (75um)	8	5.39		1.9-6.9
PAN (0um)	8	0.00		
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% -#200 (75um)	8	5.4		
Absorption	1	1.7		
Coarseness Factor	8	11.8		
FAA, MI	1	1.9		
FAA, Us	1	38.8		
FM	8	2.8		
LA Abrasion Small (D,500)	1	19.2		
Proc-Mod Max Dry Density	1	117.2		
Proc-Mod Opt Moisture	1	4.9		
Proc-Std Max Dry Density	1	115.2		
Proc-Std Opt Moisture	1	4.3		
SPGR (Apparent,Gsa)	1	2.732		
SPGR (Dry,Gsb)	1	2.609		
SPGR (SSD)	1	2.654		
Total Moisture	3	4.90		
Unit Wt (Rodded)	1	115.1		
Unit Wt SSD (Rodded)	1	117		
Voids (Rodded)	1	29.2		
Wash Loss (#200/75um)	8	4.8		
Workability Factor	8	76.3		