



Basic Quality Statistical Summary Report

Period 01/01/2011 - 11/01/2011
Plant 468-Ottawa Lake 58-003
Product 2071-MI MFG SAND
Specification Class II Sand

Sieve/Test	Tests	Average	Target	Specification
1/2" (12.5mm)	68	100.0		
3/8" (9.5mm)	69	100.0		
#4 (4.75mm)	69	98.7		
#8 (2.36mm)	69	45.0		
#16 (1.18mm)	69	18.2		
#30 (0.6mm)	69	7.8		
#50 (0.3mm)	69	3.2		
#100 (0.15mm)	69	1.9		0-30
#200 (75um)	69	1.7		
Pan	69	0.0		
FAA, MI	1	4.1		
FM	69	4.25		
Wash Loss (#200/75um)	69	1.6		0-10
Total Moisture	39	4.8		
Max Dry Density (Proctor-Mod)	1	125.3		
Opt Moisture (Proctor-Mod)	1	5.4		
Max Dry Density (Proctor-Std)	1	122.9		
Opt Moisture (Proctor-Std)	1	4.3		
Coarseness Factor	69	0.0		
Workability Factor	69	45.0		
FAA, Us	1	45.9		
Absorption	1	2.33		
SPGR (Dry,Gsb)	1	2.624		
SPGR (SSD)	1	2.685		
SPGR (Apparent,Gsa)	1	2.794		
LA Abrasion (D,500)	1	24.7		
Unit Wt (Rodded)	1	104.8		
Unit Wt SSD (Rodded)	1	107.2		
Voids (Rodded)	1	35.9		