



Basic Quality Statistical Summary Report

Period 01/01/2011 - 11/01/2011
Plant 471-Newport 58-011
Product 2135-Grey L Sand
Specification Grey L sand Production

Sieve/Test	Tests	Average	Target	Specification
1/2" (12.5mm)	58	100.0	95-100	
3/8" (9.5mm)	58	99.9	95-100	
#4 (4.75mm)	58	90.0		
#8 (2.36mm)	58	52.7		
#16 (1.18mm)	58	28.3		
#30 (0.6mm)	58	14.8		
#50 (0.3mm)	58	7.5		
#100 (0.15mm)	58	4.7		
#200 (75um)	58	3.92		
Pan	58	0.00		
FM	58	4.02		
Wash Loss (#200/75um)	58	3.7	0-5	
Total Moisture	13	6.34		
FAA, Us	1	47.4		
Absorption	1	4.39		
SPGR (Dry,Gsb)	1	2.535		
SPGR (SSD)	1	2.646		
SPGR (Apparent,Gsa)	1	2.852		
LA Abrasion (D,500)	1	27.2		
Unit Wt (Rodded)	1	107.7		
Unit Wt SSD (Rodded)	1	112.5		
Voids (Rodded)	1	31.8		
Max Dry Density (Proctor-Mod)	1	121.9		
Opt Moisture (Proctor-Mod)	1	5.5		
Max Dry Density (Proctor-Std)	1	117.7		
Opt Moisture (Proctor-Std)	1	5.2		
FAA, MI	1	4.6		