



## Basic Quality Statistical Summary Report

**Period** 01/01/2011 - 11/01/2011  
**Plant** 471-Newport 58-011  
**Product** 2023-MDOT 23A  
**Specification** MDOT 23A Production

Sieve/Test	Tests	Average	Target	Specification
1" (25mm)	36	100.0		100-100
3/4" (19mm)	36	95.4		
1/2" (12.5mm)	36	78.6		
3/8" (9.5mm)	36	66.7		60-85
#4 (4.75mm)	36	44.7		
#8 (2.36mm)	36	30.2		25-60
#16 (1.18mm)	34	21.5		
#30 (0.6mm)	34	16.6		
#50 (0.3mm)	34	13.9		
#100 (0.15mm)	34	12.0		
#200 (75um)	34	10.64		
Pan	36	0.00		
FM	36	5.02		
Grad Loss	34	0.001		
Wash Loss (#200/75um)	36	10.3		9-16
Total Moisture	1	5.52		
Absorption	1	3.12		
SPGR (Dry,Gsb)	1	2.564		
SPGR (SSD)	1	2.644		
SPGR (Apparent,Gsa)	1	2.787		
LA Abrasion (B,500)	1	32.7		
Unit Wt (Rodded)	1	114.2		
Unit Wt SSD (Rodded)	1	117.7		
Voids (Rodded)	1	28.5		
Max Dry Density (Proctor-Mod)	1	137.8		
Opt Moisture (Proctor-Mod)	1	6.0		
Max Dry Density (Proctor-Std)	1	130.4		
Opt Moisture (Proctor-Std)	1	5.6		