



Basic Quality Statistical Summary Report

Period 01/01/2011 - 11/01/2011
Plant 1485-Zeeb Road Pit 81-077
Product 2272-2NS Sand
Specification MDOT 2NS Production

Sieve/Test	Tests	Average	Target	Specification
3/8" (9.5mm)	71	100.0		100-100
#4 (4.75mm)	71	96.0		95-100
#8 (2.36mm)	71	84.5		65-95
#16 (1.18mm)	71	71.4		35-75
#30 (0.6mm)	71	54.9		20-55
#50 (0.3mm)	71	28.5		10-30
#100 (0.15mm)	71	6.2		0-10
#200 (75um)	71	1.90		
Pan	71	0.00		
FM	71	2.59		2.5-3.35
Wash Loss (#200/75um)	70	1.7		0-3
Total Moisture	6	5.87		
Max Dry Density (Proctor-Mod)	1	120.9		
Opt Moisture (Proctor-Mod)	1	5.7		
Max Dry Density (Proctor-Std)	1	113.9		
Opt Moisture (Proctor-Std)	1	5.2		
Absorption	1	1.2		
SPGR (Dry,Gsb)	1	2.622		
SPGR (SSD)	1	2.654		
SPGR (Apparent,Gsa)	1	2.708		
SPGR-CA (Apparent)	1	2.708		
Coarseness Factor	71	0.0		
Workability Factor	71	84.5		
FAA, Us	1	40.1		
Unit Wt (Rodded)	1	115.1		
Unit Wt SSD (Rodded)	1	117		
Voids (Rodded)	1	29.5		
LA Abrasion (D,500)	1	19.3		
FAA, MI	1	1.5		