

MECHANICAL ANALYSIS REPORT

COLLECTION DATE:

August 15, 2006

SOURCE:

Clinton Quarry MDOT#81-21, ODOT P/S 04128-01

SAMPLE ID:

Fill SAND

LOCATION SAMPLE COLLECTED:

Poduction

SIEVE	INDIVIDUAL % RETAINED	CUMULATIVE % PASSING		
3" (75mm)				
2-1/2" (62.5mm)				
2" (50mm)				
1 1/2" (37.5mm)				
1" (25mm)				
3/4" (19mm)				
1/2" (12.5mm)				
3/8" (9.5mm)	0.0	100		
No. 4 (4.75mm)	0.0	100		
No. 8 (2.36mm)	0.0	100		
No. 16 (1.18mm)	0.1	100		
No. 30 (600um)	1.5	98		
No. 50 (300um)	34.4	64		
No. 100 (150um)	47.4	17		
P-200		3.9		

FM

1.21

Test Methods ASTM C-137, AASHTO T248, AASHTO T27, MTM-108, MTM-109

2MS Fine Aggregate

RESPECTFULLY SUBMITTED: CHIP TOKAR