

## MECHANICAL ANALYSIS REPORT

COLLECTION DATE:

March 29, 2006

SOURCE:

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

SAMPLE ID:

Class II

LOCATION SAMPLE COLLECTED:

Stockpile

SIEVE	INDIVIDUAL % RETAINED	CUMULATIVE % PASSING	MI Class II SPEC % PASSING
3" (75mm)	0.0	<b>100</b>	<b>100</b>
2-1/2" (62.5mm)	0.0	100	
2" (50mm)	0.0	100	
1 1/2" (37.5mm)	0.0	100	
1" (25mm)	2.2	<b>98</b>	<b>60-100</b>
3/4" (19mm)	1.0	97	
1/2" (12.5mm)	0.6	96	
3/8" (9.5mm)	0.6	96	
No. 4 (4.75mm)	2.9	93	
No. 8 (2.36um)	3.1	90	
No. 16 (1.18mm)	5.8	84	
No. 30 (600um)	8.5	75	
No. 50 (300um)	32.2	43	
No. 100 (150um)	30.3	<b>13</b>	<b>0 - 35</b>
LBW (75um)		<b>4.1</b>	<b>0-5</b>

Test Methods MTM-108, MTM-109