

MECHANICAL ANALYSIS REPORT

COLLECTION DATE:

July 25, 2006

Clinton Quarry

SOURCE:

MDOT#81-21, ODOT

P/S 04128-01

SAMPLE ID:

Wayne Co. Porous B

LOCATION SAMPLE COLLECTED:

Approved Stockpile

SIEVE	INDIVIDUAL % RETAINED	CUMULATIVE % PASSING	Porous B SPEC % PASSING
3" (75mm)			
2-1/2" (62.5mm)			
2" (50mm)	0.0	100	100
1 1/2" (37.5mm)	0.0	100	
1" (25mm)	0.4	100	
3/4" (19mm)	4.5	95	
1/2" (12.5mm)	25.6	69	45-85
3/8" (9.5mm)	17.2	52	
No. 4 (4.75mm)	9.2	43	20-80
No. 8 (2.36mm)	5.5	38	
No. 16 (1.18mm)	7.8	30	
No. 30 (600um)	6.8	23	5 - 30
No. 50 (300um)	0.0	23	
No. 100 (150um)	0.0	23	
LBW (75um)		2.2	0-3

Test Methods MTM-108, MTM-109