

MECHANICAL ANALYSIS REPORT

COLLECTION DATE:

June 13, 2006

SOURCE:

Tecumseh MDOT Pit 46-051/ ODOT 04159-01

SAMPLE ID:

34R Open Graded Aggregate

LOCATION SAMPLE COLLECTED:

Production

SIEVE	INDIVIDUAL % RETAINED	CUMULATIVE % PASSING	MI34R SPEC % PASSING
3" (75mm)			
2-1/2" (62.5mm)			
2" (50mm)			
1 1/2" (37.5mm)			
1" (25mm)			
3/4" (19mm)			
1/2" (12.5mm)	0.0	100	100
3/8" (9.5mm)	0.0	100	90-100
1/4" (6.3mm)	0.0	100	
No. 4 (4.75mm)	1229.3	45	
No. 8 (2.36mm)	158.6	2	0-5
No. 16 (1.18mm)			
No. 30 (600um)			
No. 50 (300um)			
No. 100 (150um)			
LBW (75um)		0.1	0-3

Test Methods MTM 109-97, MTM 108-99

34R Open Graded Aggregate

Moisture 2.4%