



Engineering Services & Testing Inc.

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UNCONFINED COMPRESSIVE STRENGTHS OF SOILS

CONTRACTOR	ROADBOND SERVICE CO.	LAB NUMBER	07775
PROJECT NAME	ROADBOND DEMO	DATE	5/9/2003
PROJECT NUMBER		TESTED BY	
SAMPLE LOCATION		SAMPLE DESCRIPTION	RED BROWN SOIL

MODIFIED

7 Day Cure Time

Specimen	# 1	# 2	# 3
Diameter	1.31	1.31	1.31
Load	59	88	81
Area	1.35	1.35	1.35
Compressive Strength	43.8	65.2	60.0
Average		56	

17 Day Cure Time

Specimen	# 4	# 5	# 6
Diameter	1.26	1.26	1.27
Load	194	173	131
Area	1.26	1.25	1.27
Compressive Strength	154.0	138.5	103.3
Average		132	

17 Day Cure Time

Specimen	# 7	# 8	# 9
Diameter	1.27		
Load	168		
Area	1.27		
Compressive Strength	132.44		
Average			

48 Hour Cure Time

Specimen	# 10	# 11	# 12
Diameter			
Load			
Area			
Compressive Strength			
Average			

CC & INVOICE: ROADBOND COMPANY
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MOORE OFFICE
 201 INDUSTRIAL BLVD.
 MOORE, OK 73160
 (405) 912-8378
 (405) 912-7558 FAX

ARDMORE OFFICE
 1 MILE WEST OF LONE GROVE
 LONE GROVE, OK 73402
 (580) 657-3733
 (580) 657-3733 FAX

TULSA OFFICE
 108 S. 109TH E. PLACE
 TULSA, OK 74128
 (918) 439-3229
 (918) 439-9735 FAX



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UNCONFINED COMPRESSIVE STRENGTHS OF SOILS

CONTRACTOR	ROADBOND SERVICE CO.	LAB NUMBER	07774
PROJECT NAME	ROADBOND DEMO	DATE	5/9/2003
PROJECT NUMBER		TESTED BY	
SAMPLE LOCATION		SAMPLE DESCRIPTION	RED BROWN SOIL

UNMODIFIED

7 Day Cure Time

Specimen	# 1	# 2	# 3
Diameter	1.31	1.31	1.31
Load	29	19	14
Area	1.35	1.35	1.35
Compressive Strength	21.5	14.1	10.4
Average		15	

17 Day Cure Time

Specimen	# 4	# 5	# 6
Diameter	1.31	1.31	1.31
Load	40	41	41
Area	1.35	1.35	1.35
Compressive Strength	29.6	30.4	30.4
Average		30	

17 Day Cure Time

Specimen	# 7	# 8	# 9
Diameter	1.28		
Load	51		
Area	1.29		
Compressive Strength	39.6		
Average			

48 Hour Cure Time

Specimen	# 10	# 11	# 12
Diameter			
Load			
Area			
Compressive Strength			
Average			

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