University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2127

Dr. M. Yousaf

ıkot.

idences at RHC Muhammad Pura Tehsile Shahkot District, Nankana Sahib.

6174 Dated: 10/21/2021

2515-SKT Dated: 7/1/2021

OMPRESSION TEST REPORT

Bricks/Cores/Tuff Tiles/Pavers

20/2021 Tested on: 10/21/2021 in dry/wet condition

asting Date* /Wet		Size	Weight	Area of	Ultimate	Ultimate		
	et ght	(in)	(lbs./gms)	X-Section	load	Stress	Remarks	
gm	ns)			(Sq. in)	(Tons/lbs)	(Psi)		
7	21	6x6x6	8.6	36	59	3680	Non Engraved	
7	21	6x6x6	8.4	36	45	2800	Non Engraved	

o://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing reports&id=6

prick samples for crushing strength and water absorption

University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

> 2040 Engr. Ubaid

&S) bad.

hole, Tuff Tile, PCC Bharoki Road Via Rahem Pura Allahabad MC Wazirabad.

6176

Dated:

10/21/2021

MC/WZD/21/119

Dated:

9/23/2021

COMPRESSION TEST REPORT

Bricks/Cores/Tuff Tiles/Pavers

10/6/2021 Tested on:

10/13/2021 in dry/wet condition

Casting Date*	Size	Weight	Area of	Ultimate	Ultimate	
/Wet Weight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
(gms)			(Sq. in)	(Tons/lbs)	(Psi)	
	7.7x3.8x3.0	3430	29.26	66	5060	
	7.7x3.8x3.0	3495	29.26	57	4370	
	7.7x3.8x3.0	3550	29.26	72	5520	
	7.7x3.8x3.0	3565	29.26	82	6280	
	7.7x3.8x3.0	3535	29.26	68	5210	
	7.7x3.8x3.0	3645	29.26	68	5210	
	7.7x3.8x3.0	3555	29.26	92	7050	
	7.7x3.8x3.0	3520	29.26	82	6280	

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University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

2041 Dr. M. Yousaf

nt Engineer

ce, Talagang Road, Mianwali.

on of Supervision for Establishment of 200 Bedded Mother & Child Hospital and Nursing College, District Mianwali.

6177 Dated: 10/21/2021

M.A JV-Nexus-MMCH-RE-

1061 Dated: 9/29/2021

COMPRESSION TEST REPORT

Bricks/Cores/Tuff Tiles/Pavers

10/6/2021 Tested on: 10/15/2021 in dry/wet condition

/Wet Weight (gms)	(in)	(lbs./gms)	X-Section	lood		
(gms)				load	Stress	Remarks
			(Sq. in)	(Tons/lbs)	(Psi)	
	7.8x3.9x2.3	2905	30.42	68	5010	
	7.8x3.9x2.3	2790	30.42	80	5900	
	7.8x3.9x2.3	2770	30.42	73	5380	
	7.8x3.9x2.3	2845	30.42	72	5310	
	7.8x3.9x2.3	2865	30.42	75	5530	
	7.8x3.9x2.3	2850	30.42	82	6040	
	7.8x3.9x2.3	2825	30.42	110	8100	
	7.8x3.9x2.3	2890	30.42	77	5670	
	7.8x3.9x2.3	3005	30.42	83	6120	
	7.8x3.9x2.3	2890	30.42	97	7150	
	7.8x3.9x2.3	2905	30.42	100	7370	
	7.8x3.9x2.3	2850	30.42	102	7520	
	7.8x3.9x2.3	2900	30.42	72	5310	
	7.8x3.9x2.3	2805	30.42	67	4940	
	7.8x3.9x2.3	2840	30.42	92	6780	
	7.8x3.9x2.3	2935	30.42	94	6930	
		7.8x3.9x2.3	7.8x3.9x2.3 2790 7.8x3.9x2.3 2770 7.8x3.9x2.3 2845 7.8x3.9x2.3 2865 7.8x3.9x2.3 2850 7.8x3.9x2.3 2825 7.8x3.9x2.3 2890 7.8x3.9x2.3 2890 7.8x3.9x2.3 2890 7.8x3.9x2.3 2905 7.8x3.9x2.3 2900 7.8x3.9x2.3 2900 7.8x3.9x2.3 2805 7.8x3.9x2.3 2840	7.8x3.9x2.3 2790 30.42 7.8x3.9x2.3 2770 30.42 7.8x3.9x2.3 2845 30.42 7.8x3.9x2.3 2865 30.42 7.8x3.9x2.3 2850 30.42 7.8x3.9x2.3 2825 30.42 7.8x3.9x2.3 2890 30.42 7.8x3.9x2.3 2890 30.42 7.8x3.9x2.3 2890 30.42 7.8x3.9x2.3 2905 30.42 7.8x3.9x2.3 2850 30.42 7.8x3.9x2.3 2900 30.42 7.8x3.9x2.3 2805 30.42 7.8x3.9x2.3 2840 30.42	7.8x3.9x2.3 2790 30.42 80 7.8x3.9x2.3 2770 30.42 73 7.8x3.9x2.3 2845 30.42 72 7.8x3.9x2.3 2865 30.42 75 7.8x3.9x2.3 2850 30.42 82 7.8x3.9x2.3 2825 30.42 110 7.8x3.9x2.3 2890 30.42 77 7.8x3.9x2.3 2890 30.42 97 7.8x3.9x2.3 2890 30.42 97 7.8x3.9x2.3 2905 30.42 100 7.8x3.9x2.3 2850 30.42 102 7.8x3.9x2.3 2805 30.42 67 7.8x3.9x2.3 2840 30.42 92	7.8x3.9x2.3 2790 30.42 80 5900 7.8x3.9x2.3 2770 30.42 73 5380 7.8x3.9x2.3 2845 30.42 72 5310 7.8x3.9x2.3 2865 30.42 75 5530 7.8x3.9x2.3 2850 30.42 82 6040 7.8x3.9x2.3 2825 30.42 110 8100 7.8x3.9x2.3 2890 30.42 77 5670 7.8x3.9x2.3 3005 30.42 83 6120 7.8x3.9x2.3 2890 30.42 97 7150 7.8x3.9x2.3 2905 30.42 100 7370 7.8x3.9x2.3 2850 30.42 102 7520 7.8x3.9x2.3 2900 30.42 72 5310 7.8x3.9x2.3 2805 30.42 67 4940 7.8x3.9x2.3 2840 30.42 92 6780

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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2041

ent Engineer Dr. Aqsa

ce, Talagang Road, Mianwali.

on of Supervision for Establishment of 200 Bedded Mother & Child Hospital and Nursing College, District Mianwali.

6178 Dated: 10/21/2021

M.A JV-Nexus-MMCH-RE-

1056 Dated: 9/29/2021

COMPRESSION TEST REPORT

Bricks/Cores/Tuff Tiles/Pavers

10/6/2021 Tested on: 10/12/2021 in dry/wet condition

Casting Date*	Size	Weight	Area of	Ultimate	Ultimate						
/Wet Weight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks					
(gms)			(Sq. in)	(Tons/lbs)	(Psi)						
	11.9x6.0x7.5	21	71.4	104	3270						
	11.9x6.0x7.5	20.4	71.4	115	3610						
	11.9x6.0x7.5	20.4	71.4	120	3770						
	11.9x6.0x7.5	20.4	71.4	112	3520						
	11.9x6.0x7.5	20.4	71.4	97	3050						
	11.9x6.0x7.5	20	71.4	55	1730						

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n and Reinforced Concrete Laboratory Civil Engineering Department

iversity of Engineering and Technology, Lahore. Pakistan ne: 042-99029245 & 042-99029202 Mobile: 0307-0496895

neers & Contractors

122-A, Cavalry Ground, Lahore.

6175

Dated:

10/21/2021

Nil

Dated:

10/1/2021

COMPRESSION TEST REPORT

crete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

10/1/2021

Tested on:

10/15/2021

in dry/wet condition

' <u></u>									
Casting Date*		Dato*	Size	Wet	Dry	Area of	Ultimate	Ultimat e	Wate
		Date	Size	Weight	Weight	X-Section	load	Stress	Absorp
D D	M M	YYY Y	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Ton s)	(psi)	n (%)
			8.8 x 4.3 x 2.9		3188	37.84	60	3552	
			8.8 x 4.3 x 2.8		3210	37.84	56	3315	
			8.9 x 4.3 x 2.9		3196	38.27	38	2224	
			8.8 x 4.3 x 3		3221	37.84	48	2841	
			8.8 x 4.3 x 2.9		3176	37.84	30	1776	
			8.8 x 4.3 x 2.8	3517	3169	37.84			10.98
			8.7 x 4.3 x	3525	3176	37.41			10.99

and Reinforced Concrete Laboratory Civil Engineering Department

ersity of Engineering and Technology, Lahore. Pakistan
042-99029245 & 042-99029202 Mobile: 0307-0496895

er

: Sub Division Kasur.

age Scheme Baroon Raja Jung and Adjoining Abadies District Kasur. (M/S Ch: Amjad Ali).

6179 Dated: 10/21/2021

Dated: 9/21/2021

COMPRESSION TEST REPORT

ete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

10/8/2021 Tested on: 10/15/2021 in dry/wet condition

)4: D -4-*		Sino	Wet	Dry	Area of	Ultimate	Ultimat e	Motor		
Casting Date*		Date	Size	Weight	Weight	X- Section	n load	Stress	Water Absorpti		
00	M M	YYY Y	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons	(psi)	n (%)		
			8.9 x 4.2 x 2.9	3650	3285	37.38	63	3775	11.11		
-			8.8 x 4.2 x 3	3614	3255	36.96	53	3212	11.03		
			8.9 x 4.3 x 2.9	3759	3385	38.27	50	2927	11.05		
	1										

and Reinforced Concrete Laboratory

Civil Engineering Department

ersity of Engineering and Technology, Lahore. Pakistan

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er sion Pattoki.

ent of Rescue Office 1122 at Ellahabad District Kasur.

6180 Dated: 10/21/2021

3/P Dated: 10/7/2021

COMPRESSION TEST REPORT

ete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

10/11/2021	Tested on:	10/15/2021	in dry/wet condition

Casting Date*		Dato*	Size	Wet	Dry	Area of	Ultimate	Ultimat e	Water
		Date	3126	Weight	Weight	X- Section	load	Stress	Absorpti
р <u>р</u>	M M	YYY Y	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons	(psi)	n (%)
			8.8 x 4.3 x 3		3445	37.84	53	3137	
			8.9 x 4.3 x 3		3490	38.27	33	1932	
			9 x 4.2 x 3		3435	37.8	38	2252	
			8.9 x 4.3 x 3		3460	38.27	38	2224	
			8.9 x 4.2 x 2.9		3555	37.38	40	2397	
	,								