

Assistant Resident Engineer, Package-III (PC	P) Jhang		
Project: Improvement of Sewerage System in	Jhang City & Construction of Was	te Water Treatment I	Plant
(WWTP)-Part-1B. (MM Pakistan Pvt. Ltd.)			
Our Ref. No. CL/CED/ 2802	Dated:	31-08-23	Test Specification
Your Ref. No. Jhang/PKG03/10	Dated:	24-08-23	()

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	2	8-08	-23	Tested on:	31-0	08-23	in dry/we	t condition		Ë	这部提示
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	HZN				8.6 x 4.1 x 2.8		2475	35.26	38	2414		
2	HZN				8.9 x 4.3 x 2.9		2530	38.27	42	2458		
3	HZN				8.4 x 4 x 2.6		2560	33.6	37	2467		
4	СНВ				9 x 4.4 x 3		2700	39.6	44	2489		
5	СНВ				8.9 x 4.4 x 2.9	GINE	2785	39.16	42	2402		
6	СНВ				8.6 x 4.4 x 2.6	T READ IN	2730	37.84	40	2368		
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16												
Witness												

Witnessed by: Mr. M. Jasim, CNIC # 35202-0478048-3

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory



Plain and Reinforced Concrete Laboratory Civil Engineering Department

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

ORIGINAL A carbon copy for the report has been retained in the lab for record.

5791 Dr. M. Yousaf

To:	Municipal Office	er (I&S)									
	MC Kamoke.										
	Project: Testing	of Bricks for the Scheme Namel	y Improvement and Rehabilitation	on of Roads in MC K	amoke						
	Under PCP.										
	Our Ref. No. CL	/CED/ 2803	Dated:	31-08-23	Test Specification						
	Your Ref. No.	MC (KMK)/760	Dated:	22-08-23	()						

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	2	5-08	-23	Tested on:	31-0)8-23	in dry/we	t condition			je ste s
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	AB				8.9 x 4.2 x 3	3380	3005	37.38	44	2637	12.48	
2	AB				8.7 x 4.3 x 2.9	3415	3070	37.41	48	2874	11.24	
3	AB				8.9 x 4.2 x 2.8	3240	2870	37.38	44	2637	12.89	
4	v				8.8 x 4.2 x 3	3250	2835	36.96	47	2848	14.64	
5	v				8.7 x 4.1 x 3	3185	2810	35.67	42	2638	13.35	
6	V				8.9 x 4.3 x 3	3180	2810	38.27	42	2458	13.17	
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8					- Sa							
9							1					
10					<	-LA	INK .					
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15												
16												
Witness	ed by:											

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Note: Above results pertain to the unsealed samples supplied to the laboratory



To:

Plain and Reinforced Concrete Laboratory Civil Engineering Department

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

ORIGINAL A carbon copy for the report has been retained in the lab for record.

> 5764 Engr. Ubaid

Mr. Saquib Akra Resident Engine	Mr. Saquib Akram Resident Engineer, NESPAK, Highways and Transportation Engineering Division.										
Project: Establis (Pvt.) Ltd.	Project: Establishmnt of Sports Complex at Shalimar, (LDP), NA-130 (M/S Saif Construction Compar (Pvt.) Ltd.										
Our Ref. No. CL	Our Ref. No. CL/CED/ 2804 Dated: 31-08-23										
Your Ref. No.	3772/103/NA-130/RE/05/25	Dated:	22-08-23								

COMPRESSION TEST REPORT



Test Specification (BS 3921**)

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimena reasived on 22.09.22 Tested on

Specim	ens received on:	2	3-08	-23	Tested on:	31-0)8-23	in dry/we	t condition		Ċ	jesne g
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
1	ABC				(11) 8.8 x 4.3 x 3.1	3565	(Ng/ gms) 3155	37.84	35	2072	13	
2	ABC				8.8 x 4.3 x 2.9	3525	3095	37.84	24	1421	13.89	
3	ABC				8.8 x 4.3 x 2.8	3550	3140	37.84	30	1776	13.06	
4	ABC				8.8 x 4.3 x 3	3575	3145	37.84	26	1539	13.67	
5	ABC				8.7 x 4.3 x 3	3535	3115	37.41	34	2036	13.48	
6	MC				8.8 x 4.3 x 3	3545	3075	37.84	38	2249	15.28	
7	MC				8.9 x 4.3 x 3	3670	3090	38.27	34	1990	18.77	
8	МС				8.8 x 4. <mark>3 x 2.9</mark>	3535	3060	37.84	40	2368	15.52	
9	MC				8.8 x 4.3 x 2.9	3650	3145	37.84	28	1658	16.06	
10	MC				8.7 x 4.3 x 3	3540	3110	37.41	38	2275	13.83	
11	ΡΑ				8.8 x 4.4 x 3	3825	3395	38.72	35	2025	12.67	
12	РА				8.8 x 4.3 x 3	3810	3380	37.84	38	2249	12.72	
13	РА				8.8 x 4.3 x 3.2	3900	3500	37.84	44	2605	11.43	
14	РА				8.8 x 4.3 x 3	3775	3290	37.84	30	1776	14.74	
15	PA				8.9 x 4.3 x 3.1	3875	3435	38.27	32	1873	12.81	
16												
Witness	ad by:											

/vitnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Note: Above results pertain to the unsealed samples supplied to the laboratory



Buildings Sub Division No.10, Lanore.			
Project: Provision of Missing Facilities and Upgrada	tion of CTD Provisional Hea	d Quarter Jallo, Lah	ore
(Group No.1)			
Our Ref. No. CL/CED/ 2805	Dated:	31-08-23	Test Specification
Your Ref. No. No.4622/10th	Dated:	10-08-23	(BS 3921**)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	2	1-08	-23	Tested on:	31-0	08-23	in dry/we	t condition		Ë	16838866
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	DHA				8.6 x 4.2 x 3	3680	3370	36.12	44	2729	9.2	
2	DHA				8.6 x 4.3 x 3.1	3760	3395	36.98	45	2726	10.75	
3	DHA				8.8 x 4.3 x 3	3745	3400	37.84	42	2486	10.15	
4	DHA				8.4 x 4.1 x 3.1	3655	3410	34.44	48	3122	7.18	
5	DHA				8.6 x 4.2 x 2.9	3650	3390	36.12	48	2977	7.67	
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7						COE THY LORD VIN	-4					
8								No.				
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11												
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Witness	sed by:											

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Note: Above results pertain to the unsealed samples supplied to the laboratory



Plain and Reinforced Concrete Laboratory Civil Engineering Department

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

ORIGINAL A carbon copy for the report has been retained in the lab for record.

> 5771 Engr. Ubaid

To: **Deputy Director (Tech)**

Regional Directorate of Anti-Corruption Establishment Lahore Region-B.

Project: Brick Samples Collected During Site Visit in Connection with Enquiry No.83/23 Kasur.

Our Ref. No. CL/	CED/ 2806	Dated:	31-08-23	Test Specification
Your Ref. No.	ACE-LR-B-283	Dated:	23-08-23	(BS 3921**)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on:		2	23-08-23		Tested on:	31-08-23		in dry/wet condition			i tanga sa		
Sr No	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of	Ultimate	Ultimate	Water	Bomorko	
51. NO.	ividi K	DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	Remarks	
1	Machine Made Double Line				8.8 x 4.3 x 2.9	3645	3390	37.84	50	2960	7.52	Used Brick (Girls College)	
2	Machine Made Double Line				9 x 4.3 x 3	3755	3195	38.7	45	2605	17.53	Used Brick (Girls College)	
3	Machine Made Double Line				8.9 x 4.3 x 2.8	3635	3360	38.27	44	2575	8.18	Used Brick (Girls College)	
4	Machine Made Double Line				9 x 4.3 x 2.9	3685	3350	38.7	41	2373	10	Used Brick (Girls College)	
5	Machine Made Double Line				8.9 x 4.3 x 2.9	3640	3115	38.27	40	2341	16.85	Used Brick (Girls College)	
6	7UP				8.9 x 4.3 x 3	3610	3310	38.27	46	2692	9.06	Used Brick (Boys College)	
7	7UP				8.9 x 4.3 x 3	3725	3405	38.27	40	2341	9.4	Used Brick (Boys College)	
8	7UP				9 x 4. <mark>3 x 3</mark>	3855	3455	38.7	36	2084	11.58	Used Brick (Boys College)	
9	7UP				8.9 x 4.3 x 2.9	3705	3380	38.27	40	2341	9.62	(Boys College)	
10	7UP				8.8 x 4.3 x 2.9	3625	3225	37.84	42	2486	12.4	(Boys College)	
11	S				8.6 x 4.2 x 3	3795	3415	36.12	42	2605	11.13	Hospital)	
12	S				8.9 x 4.3 x 2.9	3755	3295	38.27	42	2458	13.96	Hospital)	
13	S				8.7 x 4.1 x 2.8	3690	3350	35.67	42	2638	10.15	Hospital)	
14	S				8.7 x 4.3 x 2.9	3755	3345	37.41	46	2754	12.26	Hospital)	
15	S				8.8 x 4.3 x 3.1	3815	3375	37.84	44	2605	13.04	Hospital)	
16			_ 										
witness	seu by:												

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Note: Above results pertain to the unsealed samples supplied to the laboratory





Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2807	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimo	ens received on:	28	3-8-2	023	Tested on:	31-0	8-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#4 Trench Wall(3000 Psi)	15	7	2023	6Diax12		14	28.28	83	6574		Non Engraved
2	Silo#4 Trench Wall(3000 Psi)	15	7	2023	6Diax12		14.2	28.28	52	4119		Non Engraved
3	Silo#4 Trench Wall(3000 Psi)	15	7	2023	6Diax12		13.8	28.28	54	4277		Non Engraved
4												
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6					-)	NEAD W						
7						DE THY CORD VIND	-4					
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vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2808	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	8-8-2	023	Tested on:	31-0	8-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
4	Silo#2 Top slab	40	7	2022	(11)	(rty/ yiiis)	(rty/ gills)	(39.11)	(1111)	(psi)		New Engraved
	(3000 Psi) Silo#2 Top slab	18	'	2023	6Diax12		13.8	20.20	64	2069		Non Engraved
2	(3000 Psi)	18	7	2023	6Diax12		14	28.28	70	5545		Non Engraved
3	Silo#2 Top slab (3000 Psi)	18	7	2023	6Diax12		14.2	28.28	40	3168		Non Engraved
4												
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Witness												

Nitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory





Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2809	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	3-8-2	023	Tested on:	31-0	8-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#2 Top slab (3000 Psi)	18	7	2023	6Diax12		14.2	28.28	70	5545		Non Engraved
2	Silo#2 Top slab (3000 Psi)	18	7	2023	6Diax12		14	28.28	58	4594		Non Engraved
3	Silo#2 Top slab (3000 Psi)	18	7	2023	6Diax12		14	28.28	74	5861		Non Engraved
4												
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Witness	Witnessed by: Nil											

vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2810	Dated:	31-08-23	<u>Test Speci</u>
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	8-8-2	023	Tested on:	31-0	08-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#4Silo Wall2nd Pour (3000 Psi)	24	7	2023	6Diax12		14.2	28.28	54	4277		Non Engraved
2	Silo#4Silo Wall2nd Pour (3000 Psi)	24	7	2023	6Diax12		14	28.28	60	4752		Non Engraved
3	Silo#4Silo Wall2nd Pour (3000 Psi)	24	7	2023	6Diax12		14	28.28	58	4594		Non Engraved
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5					/	ARTNE	RIATE					
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Witness	sed by: Nil											

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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ification





Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2811	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	3-8-2	023	Tested on:	31-0	08-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#4Silo Wall2nd Pour (3000 Psi)	24	7	2023	6Diax12		13.2	28.28	46	3644		Non Engraved
2	Silo#4Silo Wall2nd Pour (3000 Psi)	24	7	2023	6Diax12		14.2	28.28	40	3168		Non Engraved
3	Silo#4Silo Wall2nd Pour (3000 Psi)	24	7	2023	6Diax12		14	28.28	62	4911		Non Engraved
4												
5					/	ARTNE	RIATE					
6)	MEAD IN	No.					
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4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.





Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2812	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimo	ens received on:	28	3-8-2	023	Tested on:	31-0	8-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#3 Top Slab (3000 Psi)	25	7	2023	6Diax12		14	28.28	45	3564		Non Engraved
2	Silo#3 Top Slab (3000 Psi)	25	7	2023	6Diax12		14	28.28	53	4198		Non Engraved
3	Silo#3 Top Slab (3000 Psi)	25	7	2023	6Diax12		14	28.28	54	4277		Non Engraved
4												
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16												
Witness	od by: Nil											

vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory



Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/CE	ED/ 2813	Dated:	31-08-23	Test Spec
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	3-8-2	023	Tested on:	31-0	8-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight (Ka/ ams)	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti on (%)	Remarks
1	Silo#3 Top Slab	25	7	2023	6Diax12		14	28.28	52	4119		Non Engraved
2	Silo#3 Top Slab (3000 Psi)	25	7	2023	6Diax12		14	28.28	32	2535		Non Engraved
3	Silo#3 Top Slab (3000 Psi)	25	7	2023	6Diax12		14	28.28	52	4119		Non Engraved
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16												
Witness	ed by: Nil											

messeu by.

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



<u>cification</u> M C39)





Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2814	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	3-8-2	023	Tested on:	31-0	08-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	FootingSilo#5 (3000 Psi)	2	8	2023	6Diax12		13.8	28.28	38	3010		Non Engraved
2	FootingSilo#5 (3000 Psi)	2	8	2023	6Diax12		13.8	28.28	38	3010		Non Engraved
3	FootingSilo#5 (3000 Psi)	2	8	2023	6Diax12		13.6	28.28	36	2851		Non Engraved
4												
5					/	GINE	RIATE					
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Witness	ed by: Nil											

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2815	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	8-8-2	023	Tested on:	31-0)8-23	in dry/wet condition			ONLINE REPORT	
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti on (%)	Remarks
1	FootingSilo#5	2	8	2023	6Diax12	(rtg/ gills) 	(rtg/ gills) 14	28.28	(imp. rons) 34	(psi) 2693		Non Engraved
2	(3000 Psi) FootingSilo#5 (3000 Psi)	2	8	2023	6Diax12		14	28.28	38	3010		Non Engraved
3	FootingSilo#5 (3000 Psi)	2	8	2023	6Diax12		14	28.28	38	3010		Non Engraved
4												
5					/	RINE	RIATE					
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Witness	ed by: Nil											

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.





Raiwind Road Lahore.

Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/C	ED/ 2816	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	8-8-2	023	Tested on:	31-0	08-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#5 Silo Wall 1st Pour(3000 Psi)	10	8	2023	6Diax12		13.6	28.28	22	1743		Non Engraved
2	Silo#5 Silo Wall 1st Pour(3000 Psi)	10	8	2023	6Diax12		13.6	28.28	36	2851		Non Engraved
3	Silo#5 Silo Wall 1st Pour(3000 Psi)	10	8	2023	6Diax12		13.6	28.28	34	2693		Non Engraved
4												
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Witness	sed by: Nil											

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/CI	ED/ 2817	Dated:	31-08-23	Test Spec
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	8-8-2	023	Tested on:	31-0	8-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#2 Footing (3000 Psi)	23	5	2023	6Diax12		13.4	28.28	38	3010		Non Engraved
2	Silo#2 Footing (3000 Psi)	23	5	2023	6Diax12		13.6	28.28	46	3644		Non Engraved
3	Silo#2 Footing (3000 Psi)	23	5	2023	6Diax12		13.4	28.28	46	3644		Non Engraved
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Witness	Witnessed by: Nil											

vitnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



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Project: Sunridge Foods SR III at Sharqpur Road Lahore.

Our Ref. No. CL/CE	D/ 2818	Dated:	31-08-23	Test Specification
Your Ref. No. N	11	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	28	3-8-2	023	Tested on:	31-0	8-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#3 Footing (3000 Psi)	25	5	2023	6Diax12		14	28.28	50	3960		Non Engraved
2	Silo#3 Footing (3000 Psi)	25	5	2023	6Diax12		14	28.28	44	3485		Non Engraved
3	Silo#3 Footing (3000 Psi)	25	5	2023	6Diax12		13.4	28.28	42	3327		Non Engraved
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7						THE NAME OF THY LORD WHO	49	E -				
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Witness	ed by: Nil											

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



5796 Dr. Umbreen



To: Raiwind Road Lahore.

Project: Sunridge Foods Sr III at Sharqpur Road Lahore.

Our Ref. No. CL/CE	ED/ 2819	Dated:	31-08-23	Test Specification
Your Ref. No.	Nil	Dated:	28-08-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimo	ens received on:	28	3-8-2	023	Tested on:	31-0)8-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Silo#4 Trench Wall(3000 Psi)	15	7	2023	6Diax12		13.8	28.28	40	3168		Non Engraved
2	Silo#4 Trench Wall(3000 Psi)	15	7	2023	6Diax12		14	28.28	34	2693		Non Engraved
3	Silo#4 Trench Wall(3000 Psi)	15	7	2023	6Diax12		13.4	28.28	28	2218		Non Engraved
4												
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Witness	ed by: Nil											

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

