



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8077

Dr. Aqsa

To: **M. Shahzad Asghar (Site Inspector)**

PEPAC Pvt. Ltd. Lahore

Project:(Pkg-B)Estab. of Workers Welfare Complex(Ph-1), Adjacent to Sundar Industrial Estate Distt. Kasur

Our Ref. No. CL/CED/ 7304 Dated: 20-02-19

Your Ref. No. SI/PEPAC/Sundar/B-111 Dated: 11-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 12-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Col. F/F B-4	13	1	2019	6x6x6	8.6	36	98	6100	Engraved
2	Col. F/F B-4	13	1	2019	6x6x6	8.4	36	90	5600	Engraved
3	Col. F/F B-4	13	1	2019	6x6x6	8.4	36	91	5670	Engraved
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Results can also be seen on website

http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* as engraved on the specimens (if any)

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

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

**** 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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

8077

Dr. Aqsa

To: **M. Shahzad Asghar (Site Inspector)**

PEPAC Pvt. Ltd. Lahore

Project:(Pkg-B)Estab. of Workers Welfare Complex(Ph-1), Adjacent to Sundar Industrial Estate Distt. Kasur

Our Ref. No. CL/CED/ 7305 Dated: 20-02-19

Your Ref. No. SI/PEPAC/Sundar/B-112 Dated: 11-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 12-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Slab F/F B-8	14	1	2019	6x6x6	8.6	36	54	3360	Engraved
2	Slab F/F B-8	14	1	2019	6x6x6	8.2	36	55	3430	Engraved
3	Slab F/F B-8	14	1	2019	6x6x6	8.6	36	60	3740	Engraved
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** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

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

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

8077

Dr. Aqsa

To: **M. Shahzad Asghar (Site Inspector)**
PEPAC Pvt. Ltd. Lahore

Project: (Pkg-A) Estab. of Workers Welfare Complex (Ph-1), Adjacent to Sundar Industrial Estate Distt. Kasur

Our Ref. No. CL/CED/ 7306 Dated: 20-02-19

Your Ref. No. SI/PEPAC/Sundar/A-113 Dated: 11-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 12-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Slab G/F A-7	16	1	2019	6x6x6	8.6	36	60	3740	Engraved
2	Slab G/F A-7	16	1	2019	6x6x6	8.6	36	69	4300	Engraved
3	Slab G/F A-7	16	1	2019	6x6x6	8.4	36	61	3800	Engraved
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Director/Dy. Director Concrete Laboratory



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 Phone Nos. 042-99029202, 042-99029217

8079
Dr. Aqsa

To: Arshad Ali Arshad (Resident Engineer)
E&PHE Div., NESPAK Pvt. Ltd. Lahore
Project: (Grp-I) Sewerage/Drainage & Water Supply at Rakh Kikran Wali UC No.70, External Khiali Shahpur UC No.71, Kohlu Wala UC No.72 in Gujranwala

Our Ref. No. CL/CED/ 7307 Dated: 20-02-19

Your Ref. No. 3932/GRW/TEST/071 Dated: 24-12-18

COMPRESSION TEST REPORT

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

Specimens received on: 12-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1	RCC Raft Footing	10	9	2018	6x6x6	8.4	36	48	2990	Non Engraved
2	RCC Raft Footing	10	9	2018	6x6x6	8	36	23	1440	Non Engraved
3	Core Wall	17	10	2018	6x6x6	7.8	36	21	1310	Non Engraved
4	Core Wall	17	10	2018	6x6x6	8.2	36	36	2240	Non Engraved
5	Roof Slab	28	10	2018	6x6x6	8.4	36	60	3740	Non Engraved
6	Roof Slab	28	10	2018	6x6x6	8	36	16	1000	Non Engraved
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Phone Nos. 042-99029202, 042-99029217

8082
Dr. Aqsa

To: Imran Akhtar (Project Manager)
CM Engineering Pvt. Ltd. Lahore
Project: CMPAK, Site ID 40743, Pier Foundation

Our Ref. No. CL/CED/ 7308 Dated: 20-02-19

Your Ref. No. CME/Cubes/CMPAK/466 Dated: 05-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1		8	1	2019	6x6x6	7.8	36	47	2930	Non Engraved
2		8	1	2019	6x6x6	7.6	36	55	3430	Non Engraved
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The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients). The test results are recommended to be interpreted in the light of above factors by the engineer.

supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

8082
Dr. Aqsa

To: **Imran Akhtar (Project Manager)**
CM Engineering Pvt. Ltd. Lahore
Project: CMPAK, Site ID 41521, Raft

Our Ref. No. CL/CED/ 7309 Dated: 20-02-19

Your Ref. No. CME/Cubes/CMPAK/464 Dated: 08-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1		11	1	2019	6x6x6	7.6	36	30	1870	Non Engraved
2		11	1	2019	6x6x6	8	36	27	1680	Non Engraved
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Note: Above results pertain to the unsealed samples supplied to the laboratory

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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Phone Nos. 042-99029202, 042-99029217

8082
Dr. Aqsa

To: **Imran Akhtar (Project Manager)**
CM Engineering Pvt. Ltd. Lahore
Project: CMPAK, Site ID 41521, Column

Our Ref. No. CL/CED/ 7310 Dated: 20-02-19
Your Ref. No. CME/Cubes/CMPAK/465 Dated: 09-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1		12	1	2019	6x6x6	8	36	42	2620	Non Engraved
2		12	1	2019	6x6x6	7.8	36	32	2000	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments/testing_reports?id=6

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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8082
Dr. Aqsa

To: **Imran Akhtar (Project Manager)**
CM Engineering Pvt. Ltd. Lahore
Project: CMPAK, Site ID 41639, Pier Foundation

Our Ref. No. CL/CED/ 7311 Dated: 20-02-19

Your Ref. No. CME/Cubes/CMPAK/463 Dated: 11-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1		14	1	2019	6x6x6	7.6	36	36	2240	Non Engraved
2		14	1	2019	6x6x6	7.8	36	67	4170	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8082
Dr. Aqsa

To: Imran Akhtar (Project Manager)
CM Engineering Pvt. Ltd. Lahore
Project:Edot Co, Site ID MGJR06, Pier Foundation

Our Ref. No. CL/CED/ 7312 Dated: 20-02-19

Your Ref. No. CME/Cubes/EdotCo/469 Dated: 09-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1		2	2	2019	6x6x6	8	36	22	1370	Non Engraved
2		2	2	2019	6x6x6	8.2	36	86	5360	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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Phone Nos. 042-99029202, 042-99029217

8088
Dr. Aqsa

To: Sub Divisional Officer
Buildings Sub Division No. 10, Lahore
Project: Construction of Police Station Factory Area, Lahore (Roof Slab)

Our Ref. No. CL/CED/ 7313 Dated: 20-02-19

Your Ref. No. 59/10th Dated: 24-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Ground Floor	22	12	2018	6x6x6	8.2	36	24	1500	Non Engraved
2	Ground Floor	22	12	2018	6x6x6	7.6	36	50	3120	Non Engraved
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Director/Dy. Director Concrete Laboratory



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Phone Nos. 042-99029202, 042-99029217

8088
Dr. Aqsa

To: Sub Divisional Officer
Buildings Sub Division No. 10, Lahore
Project: Construction of Police Station Factory Area, Lahore (Columns)

Our Ref. No. CL/CED/ 7314 Dated: 20-02-19

Your Ref. No. 57/10th Dated: 24-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 13-02-19 Tested on: 14-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	First Floor	4	1	2019	6x6x6	8	36	53	3300	Non Engraved
2	First Floor	4	1	2019	6x6x6	8	36	65	4050	Non Engraved
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Director/Dy. Director Concrete Laboratory



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

8105

Dr. Umbreen

To: **Abdul Ghafar (Project Manager)**

Liberty Builders, Lahore

Project: Construction of Zee Avenue, 17-A Cooper Road, Lahore (Zone-A, Level +2'-6")

Our Ref. No. CL/CED/ 7315 Dated: 20-02-19

Your Ref. No. CONC-20190216 Dated: 16-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-02-19 Tested on: 18-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	3 9 1	19	1	2019	6Diax12	13.8	28.28	90	7130	Non Engraved
2	3 9 2	19	1	2019	6Diax12	14	28.28	61	4840	Non Engraved
3	3 9 3	19	1	2019	6Diax12	14.1	28.28	83	6580	Non Engraved
4	4 0 0	19	1	2019	6Diax12	13.9	28.28	69	5470	Non Engraved
5	4 0 1	19	1	2019	6Diax12	14	28.28	63	5000	Non Engraved
6	4 0 2	19	1	2019	6Diax12	14	28.28	63	5000	Non Engraved
7	4 0 6	20	1	2019	6Diax12	14	28.28	73	5790	Non Engraved
8	4 0 7	20	1	2019	6Diax12	14	28.28	69	5470	Non Engraved
9	4 0 8	20	1	2019	6Diax12	13.9	28.28	73	5790	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
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** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

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

**** 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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8065

Dr. M. Yousaf

To: **Sub Divisional Office (Civil)**

Engineering Cell Govt College University, Faisalabad

Project: Construction of Covered Car Parking at New Campus Government University, Faisalabad

Our Ref. No. CL/CED/

7316

Dated:

20-02-19

Your Ref. No.

GCUF/EC/0048

Dated:

07-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 11-02-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Uniblock Grey				3.1 Thick	4726	37.25	109	6560	
2	Uniblock Grey				3.1 Thick	4696	37.25	48	2890	
3	Uniblock Grey				3.1 Thick	4749	37.25	108	6500	
4	Uniblock Grey				3.1 Thick	4699	37.25	65	3910	
5	Uniblock Red				3.1 Thick	4896	37.25	84	5060	
6	Uniblock Red				3.1 Thick	4866	37.25	52	3130	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* as engraved on the specimens (if any)

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

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

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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8065

Dr. M. Yousaf

To: **Sub Divisional Office (Civil)**

Engineering Cell Govt College University, Faisalabad

Project: Construction of Covered Car Parking at New Campus Government University, Faisalabad

Our Ref. No. CL/CED/ 7317 Dated: 20-02-19

Your Ref. No. GCUF/EC/81205 Dated: 12-12-18

COMPRESSION TEST REPORT

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

Specimens received on: 11-02-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Uniblock Grey				3.1 Thick	4641	37.25	78	4700	
2	Uniblock Grey				3.1 Thick	4677	37.25	70	4210	
3	Uniblock Grey				3.1 Thick	4691	37.25	80	4820	
4	Uniblock Grey				3.1 Thick	4629	37.25	68	4090	
5	Uniblock Red				3.1 Thick	4808	37.25	84	5060	
6	Uniblock Red				3.1 Thick	4819	37.25	80	4820	
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* as engraved on the specimens (if any)

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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8129
Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engg: Sub Division, Chiniot

Project: Const. of Drains & Laying of Tuff Tiles Including Allied Works, at House Dildar Shamsi to Street No.6 Ghafoorabad, Chowk Shehbaz Mahal to Eid Ghah etc. in Distt. Chiniot

Our Ref. No. CL/CED/ 7318 Dated: 20-02-19

Your Ref. No. 7 Dated: 12-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 20-02-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Uniblock Grey				2.3 Thick	3462	37.25	170	10230	
2	Uniblock Grey				2.3 Thick	3414	37.25	140	8420	
3	Uniblock Grey				2.3 Thick	3569	37.25	155	9330	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* as engraved on the specimens (if any)

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

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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

7960

Dr. M. Yousaf

To: Deputy Director (Tech)

Anti Corruption Establishment Faisalabad Region, Faisalabad

Project: Complaint No. 7679/2018 Regarding Building of Police Station Langrana Tehsil Bhowana Distt. Chiniot

Our Ref. No. CL/CED/ 7319 Dated: 20-02-19

Your Ref. No. DDT-ACE-FSD-2018/225 Dated: 15-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 23-01-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	S				8.7x4.4x2.9	2944	38.28	49	2870	
2	S				8.8x4.3x2.8	2974	37.84	53	3140	
3	S				8.8x4.3x2.9	2961	37.84	57	3380	
4	S				8.8x4.4x2.8	3014	38.72	36	2090	
5	S				8.7x4.3x2.9	3042	37.41	56	3360	
6	S				8.7x4.4x2.9	2947	38.28	36	2110	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* as engraved on the specimens (if any)

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

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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

7960

Dr. M. Yousaf

To: Deputy Director (Tech)

Anti Corruption Establishment Faisalabad Region, Faisalabad

Project: Complaint No.7680/2018 Regarding Tehsil Head Quarter Hospital Building Lallian Chiniot

Our Ref. No. CL/CED/ 7320 Dated: 20-02-19

Your Ref. No. DDT-ACE-FSD-2018/224 Dated: 15-01-19

COMPRESSION TEST REPORT

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

Specimens received on: 23-01-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	C.H.A				8.8x4.4x2.9	3049	38.72	38	2200	
2	C.H.A				8.9x4.2x2.9	3099	37.38	40	2400	
3	C.H.A				8.8x4.4x2.9	3051	38.72	38	2200	
4	C.H.A				8.9x4.3x2.8	2990	38.27	35	2050	
5	C.H.A				8.8x4.2x2.8	2977	36.96	30	1820	
6	C.H.A				8.8x4.4x2.9	2926	38.72	30	1740	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments?RID=testing_reports&id=6

* as engraved on the specimens (if any)

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

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8098

Dr. M. Yousaf

To: Deputy Director (Tech)

Anti Corruption Establishment Faisalabad Region, Faisalabad

Project: Enquiry No. 676/2018 Against Building Department Faisalabad Regarding Constt. of Building of PS Civil Line Faisalabad

Our Ref. No. CL/CED/ 7321 Dated: 20-02-19

Your Ref. No. DDT-ACE-FSD-2018/237 Dated: 01-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 14-02-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1	777				8.4x4.4x2.9	2694	36.96	43	2610	
2	777				8.4x4.3x2.8	2564	36.12	47	2920	
3	777				8.4x4.3x2.9	2666	36.12	35	2180	
4	777				8.6x4.2x2.9	2699	36.12	37	2300	
End	---	---	---	---	---	---	---	---	---	---
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* as engraved on the specimens (if any)

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

supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8076
Dr. M. Yousaf

To: Engr. Muhammad Abdullah (Assistant Engineer)
B&W Department, UET, Lahore
Project: Design and Workshop Center at Uet Lahore Main Campus

Our Ref. No. CL/CED/ 7322 Dated: 20-02-19

Your Ref. No. B&W/AENC/718 Dated: 11-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 12-02-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	S-1				8.9x4.3x2.9	3077	38.27	37	2170	
2	S-1				8.8x4.2x2.8	3096	36.96	29	1760	
3	S-1				8.9x4.3x2.9	3114	38.27	33	1940	
4	S-1				8.8x4.3x2.8	3082	37.84	40	2370	
5	S-1				8.9x4.3x2.9	3077	38.27	20	1180	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments/testing_reports?id=6

* as engraved on the specimens (if any)

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

8076

Dr. M. Yousaf

To: **Engr. Muhammad Abdullah (Assistant Engineer)**
B&W Department, UET, Lahore
Project: Design and Workshop Center at Uet Lahore Main Campus

Our Ref. No. CL/CED/ 7323 Dated: 20-02-19

Your Ref. No. B&W/AENC/719 Dated: 11-02-19

COMPRESSION TEST REPORT

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

Specimens received on: 12-02-19 Tested on: 20-02-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	S-8		8.7x4.3x2.9	3264	37.41	27	1620	
2	S-8		8.8x4.4x2.8	3156	38.72	27	1570	
3	S-8		8.8x4.3x2.9	3296	37.84	24	1430	
4	S-8		8.8x4.3x2.9	3184	37.84	21	1250	
5	S-8		8.7x4.4x2.9	3209	38.28	30	1760	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departement?RID=testing_reports&id=6

* as engraved on the specimens (if any)

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supervisor(lab)

Director/Dy. Director Concrete Laboratory