



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

8986

Dr. M. Yousaf

To: Javed Iqbal (PE)
Food Forum, Gujranwala
Project: Construction of Tariq Commercial Bldg, Gujranwala

Our Ref. No. CL/CED/ 8657 Dated: 01-08-19

Your Ref. No. Nil Dated: 25-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 25-07-19 Tested on: 25-07-19 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	(1 : 2 : 4)	16	7	2019	6x6x6	9	36	63	3920	Non Engraved
2	(1 : 2 : 4)	16	7	2019	6x6x6	8.8	36	63	3920	Non Engraved
3	(1 : 2 : 4)	16	7	2019	6x6x6	8.6	36	76	4730	Non 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" dia x 12" 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

8971

Dr. M. Yousaf

To: **Muhammad Imran (Resident Engineer)**

G3 Engineering Consultants (Pvt.) Ltd. Lahore

Project: Construction of Supervisory Services for PSIC House Davis Road, Lahore

Our Ref. No. CL/CED/ 8658-1 of 2 Dated: 01-08-19

Your Ref. No. G3/0161 Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 23-07-19 Tested on: 25-07-19 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	Block Work	25	5	2019	6x6x6	8.4	36	96	5980	Engraved
2	Block Work	25	5	2019	6x6x6	8.2	36	100	6230	Engraved
3	Block Work	25	5	2019	6x6x6	8.4	36	84	5230	Engraved
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Director/Dy. Director Concrete Laboratory



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

8971

Dr. M. Yousaf

To: **Muhammad Imran (Resident Engineer)**

G3 Engineering Consultants (Pvt.) Ltd. Lahore

Project: Construction of Supervisory Services for PSIC House Davis Road, Lahore

Our Ref. No. CL/CED/

8658-2 of 2

Dated:

01-08-19

Your Ref. No.

G3/0161

Dated:

23-07-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-07-19

Tested on:

25-07-19

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	1st Floor Slab	12	5	2019	6Diax12	14	28.28	58	4600	Engraved
2	1st Floor Slab	12	5	2019	6Diax12	14	28.28	48	3810	Engraved
3	1st Floor Slab	12	5	2019	6Diax12	14	28.28	58	4600	Engraved
4	1st Floor Columns	19	5	2019	6Diax12	13.8	28.28	71	5630	Engraved
5	1st Floor Columns	19	5	2019	6Diax12	14	28.28	73	5790	Engraved
6	1st Floor Columns	19	5	2019	6Diax12	14	28.28	73	5790	Engraved
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Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

8979

Dr. M. Yousaf

To: M. Sohail Anjum (Project Manager)
P-156 Gulberg II, Lahore
Project: Construction of P-156 Gulberg II, Lahore

Our Ref. No. CL/CED/ 8659 Dated: 01-08-19

Your Ref. No. P-156-017 Dated: 24-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-07-19 Tested on: 25-07-19 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 5) 4000 Psi	2	7	2019	6Diax12	14.2	28.28	57	4520	Non Engraved
2	(2 7) 4000 Psi	2	7	2019	6Diax12	14.2	28.28	54	4280	Non Engraved
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Director/Dy. Director Concrete Laboratory



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8979

Dr. M. Yousaf

To: M. Sohail Anjum (Project Manager)
P-156 Gulberg II, Lahore
Project: Construction of P-156 Gulberg II, Lahore

Our Ref. No. CL/CED/ 8660 Dated: 01-08-19

Your Ref. No. P-156-016 Dated: 24-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-07-19 Tested on: 25-07-19 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	(1 7) 4000 Psi	28	6	2019	6Diax12	14.4	28.28	61	4840	Non Engraved
2	(1 8) 4000 Psi	28	6	2019	6Diax12	14.4	28.28	57	4520	Non Engraved
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Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8951

Engr.Ubaid Ahmed

To: Sub Divisional Officer
Buildings Sub Division, Pattoki
Project: Construction of Arazi Record Centre at Chunian District Kasur

Our Ref. No. CL/CED/ 8661 Dated: 01-08-19

Your Ref. No. 1920/P Dated: 26-06-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-07-19 Tested on: 01-08-19 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	Strip Foundation	29	5	2019	6x6x6	8.6	36	73	4550	Non Engraved
2	Strip Foundation	29	5	2019	6x6x6	8.4	36	41	2560	Non Engraved
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Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

8978
Engr. Ubaid
Ahmed

To: Muhammad Awais Majeed (Project Engineer)
Defence Housing Authority, Lahore Cantt. (M/s Condriil (Pvt.) Ltd.)
Project: Retrofitting of Shoring Piles and Allied Works at Lahore City Center Phase-V, DHA Lahore

Our Ref. No. CL/CED/ 8662 Dated: 01-08-19

Your Ref. No. 581/Retrofitting/LahoreCityCenter Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-07-19 Tested on: 01-08-19 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	Mortor Cube				2x2x2	308	4	14	7840	
2	Mortor Cube				2x2x2	310	4	12	6720	
3	Mortor Cube				2x2x2	311	4	13	7280	
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Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8982

Dr. M. Yousaf

To: Muhammad Asif (General Manager)
Sarfraz & Sons, Lahore
Project: Al-Hadi Textile

Our Ref. No. CL/CED/ 8663 Dated: 01-08-19

Your Ref. No. Nil Dated: 24-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-07-19 Tested on: 25-07-19 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	Retaining Wall	2	6	2019	6Diax12	14	28.28	67	5310	Non Engraved
2	Retaining Wall	2	6	2019	6Diax12	13	28.28	78	6180	Non Engraved
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Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

8982

Dr. M. Yousaf

To: Muhammad Asif (General Manager)
Sarfraz & Sons, Lahore
Project: Commercial Plaza

Our Ref. No. CL/CED/ 8664 Dated: 01-08-19

Your Ref. No. Nil Dated: 24-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 24-07-19 Tested on: 25-07-19 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	16	6	2019	6x6x6	8.4	36	58	3610	Non Engraved
2	Slab	16	6	2019	6x6x6	8.4	36	51	3180	Non Engraved
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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

9011
Engr. Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)
PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)
Project: (Pkg-Q) Estab. of Workers Welfare Complex (Ph-1), Adjacent to Sundar Industrial Estate, Distt. Kasur

Our Ref. No. CL/CED/ 8665 Dated: 01-08-19

Your Ref. No. RE/PEPAC/WWC/KSR/2019/90 Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-07-19 Tested on: 01-08-19 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	Blk.Q-59/08(F.F.Col.)	20	6	2019	6x6x6	9	36	79	4920	Non Engraved
2	Blk.Q-59/08(F.F.Col.)	20	6	2019	6x6x6	9	36	61	3800	Non Engraved
3	Blk.Q-59/08(F.F.Col.)	20	6	2019	6x6x6	9	36	81	5040	Non Engraved
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Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

9011
Engr.Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)

PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)

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

Our Ref. No. CL/CED/

8666

Dated:

01-08-19

Your Ref. No.

RE/PEPAC/WWC/KSR/2019/91

Dated:

23-07-19

COMPRESSION TEST REPORT

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

Specimens received on:

30-07-19

Tested on:

01-08-19

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	Blk.Q-60/09(F.F.Slab)	25	6	2019	6x6x6	9	36	53	3300	Non Engraved
2	Blk.Q-60/09(F.F.Slab)	25	6	2019	6x6x6	9	36	61	3800	Non Engraved
3	Blk.Q-60/09(F.F.Slab)	25	6	2019	6x6x6	9	36	55	3430	Non Engraved
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Director/Dy. Director Concrete Laboratory



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Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

9011
Engr. Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)
PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)
Project: (Pkg-Q) Estab. of Workers Welfare Complex (Ph-1), Adjacent to Sundar Industrial Estate, Distt. Kasur

Our Ref. No. CL/CED/ 8667 Dated: 01-08-19

Your Ref. No. RE/PEPAC/WWC/KSR/2019/92 Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-07-19 Tested on: 01-08-19 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	Blk.Q-73/05(S.F.Col)	24	6	2019	6x6x6	9	36	87	5420	Non Engraved
2	Blk.Q-73/05(S.F.Col)	24	6	2019	6x6x6	9	36	87	5420	Non Engraved
3	Blk.Q-73/05(S.F.Col)	24	6	2019	6x6x6	9	36	85	5290	Non Engraved
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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" dia x 12" 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

9011
Engr. Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)
PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)
Project: (Pkg-Q) Estab. of Workers Welfare Complex (Ph-1), Adjacent to Sundar Industrial Estate, Distt. Kasur

Our Ref. No. CL/CED/ 8668 Dated: 01-08-19

Your Ref. No. RE/PEPAC/WWC/KSR/2019/93 Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-07-19 Tested on: 01-08-19 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	Blk.Q-58/07(G.F.Slab)	26	6	2019	6x6x6	9	36	55	3430	Non Engraved
2	Blk.Q-58/07(G.F.Slab)	26	6	2019	6x6x6	9	36	59	3680	Non Engraved
3	Blk.Q-58/07(G.F.Slab)	26	6	2019	6x6x6	9	36	53	3300	Non 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" dia x 12" 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

9011
Engr. Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)
PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)
Project: (Pkg-Q) Estab. of Workers Welfare Complex (Ph-1), Adjacent to Sundar Industrial Estate, Distt. Kasur

Our Ref. No. CL/CED/ 8669 Dated: 01-08-19

Your Ref. No. RE/PEPAC/WWC/KSR/2019/94 Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-07-19 Tested on: 01-08-19 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	Blk.Q-74/04(T.F.Col.)	27	6	2019	6x6x6	9	36	69	4300	Non Engraved
2	Blk.Q-74/04(T.F.Col.)	27	6	2019	6x6x6	9	36	65	4050	Non Engraved
3	Blk.Q-74/04(T.F.Col.)	27	6	2019	6x6x6	9	36	53	3300	Non 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

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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



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

9011
Engr. Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)
PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)
Project: (Pkg-Q) Estab. of Workers Welfare Complex (Ph-1), Adjacent to Sundar Industrial Estate, Distt. Kasur

Our Ref. No. CL/CED/ 8670 Dated: 01-08-19

Your Ref. No. RE/PEPAC/WWC/KSR/2019/95 Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-07-19 Tested on: 01-08-19 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	Blk.Q-55/10(G.F.Col.)	29	6	2019	6x6x6	8.6	36	65	4050	Engraved
2	Blk.Q-55/10(G.F.Col.)	29	6	2019	6x6x6	9	36	61	3800	Engraved
3	Blk.Q-55/10(G.F.Col.)	29	6	2019	6x6x6	9	36	51	3180	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

9011
Engr. Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)
PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)
Project: (Pkg-Q) Estab. of Workers Welfare Complex (Ph-1), Adjacent to Sundar Industrial Estate, Distt. Kasur

Our Ref. No. CL/CED/ 8671 Dated: 01-08-19

Your Ref. No. RE/PEPAC/WWC/KSR/2019/97 Dated: 23-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-07-19 Tested on: 01-08-19 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	Blk.Q-57/06(G.F.Slab)	29	6	2019	6x6x6	9	36	71	4420	Non Engraved
2	Blk.Q-57/06(G.F.Slab)	29	6	2019	6x6x6	9	36	49	3050	Non Engraved
3	Blk.Q-57/06(G.F.Slab)	29	6	2019	6x6x6	9	36	69	4300	Non 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

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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

9011
Engr. Ubaid
Ahmed

To: Ch. Abdul Ghafoor (Resident Engineer)

PEPAC (Pvt.) Ltd. Lahore (M/s Progressive International)

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

Our Ref. No. CL/CED/

8672

Dated:

01-08-19

Your Ref. No.

RE/PEPAC/WWC/KSR/2019/96

Dated:

23-07-19

COMPRESSION TEST REPORT

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

Specimens received on:

30-07-19

Tested on:

01-08-19

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	Blk.Q-59/08(F.F.Slab)	1	7	2019	6x6x6	9	36	65	4050	Engraved
2	Blk.Q-59/08(F.F.Slab)	1	7	2019	6x6x6	9	36	55	3430	Engraved
3	Blk.Q-59/08(F.F.Slab)	1	7	2019	6x6x6	9	36	67	4170	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

9021

Engr.Ubaid Ahmed

To: Engr. Muhammad Nayyab Khalid (Planning and Monitoring Engineer)
Matrix Management (Pvt.) Ltd. Lahore
Project: Construction of an Office Building Ibrahim Industries, Lahore

Our Ref. No. CL/CED/ 8673 Dated: 01-08-19

Your Ref. No. MMPL-1/2019/11 Dated: 31-07-19

COMPRESSION TEST REPORT

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

Specimens received on: 31-07-19 Tested on: 01-08-19 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	(1 : 2 : 4)	22	7	2019	6Diax12	14.2	28.28	58	4600	Engraved
2	(1 : 2 : 4)	22	7	2019	6Diax12	14.2	28.28	35	2780	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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supervisor(lab)

Director/Dy. Director Concrete Laboratory