



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

451

Dr. Mazhar Saleem

To: Mr. Ahsan Raza (CEO)
Swiss Consultant Developers Builders, Lahore
Project: Quaid-e-Azam Industrial Estate, Lahore

Our Ref. No. CL/CED/ 1810 Dated: 26-01-21

Your Ref. No. Nil Dated: 18-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 14-01-21 Tested on: 25-01-21 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	Concrete Brick SBC		9.0x4.5x3.0	3527	40.5	29	1610	
2	Concrete Brick SBC		9.0x4.5x2.9	3519	40.5	31	1720	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departament?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

481

To: **Mr. Allah Ditta**
Okara
Project: Phase 8 DHA, Lahore

Dr. Mazhar Saleem

Our Ref. No. CL/CED/ 1811 Dated: 26-01-21

Your Ref. No. Nil Dated: 19-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 19-01-21 Tested on: 25-01-21 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	3000 Psi	12	12	2020	6Diax12	13.2	28.28	47	3730	Non Engraved
2	3000 Psi	12	12	2020	6Diax12	13.8	28.28	49	3890	Non Engraved
3	3000 Psi	12	12	2020	6Diax12	13.4	28.28	47	3730	Non Engraved
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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

489

To: **M/s Rehman Construction Company**
P, 19 KDA overseas bungalows Gulistan e Juhar block, Karachi
Project: PSO Depot Mehmood Kot

Dr.Mazhar Saleem

Our Ref. No. CL/CED/ 1812 Dated: 26-01-21

Your Ref. No. Nil Dated: 20-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 20-01-21 Tested on: 25-01-21 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	Rectangular Grey		7.8x3.8x2.3	2659	29.64	128	9680	
2	Rectangular Grey		7.8x3.8x2.3	2678	29.64	142	10740	
3	Rectangular Grey		7.8x3.8x2.3	2679	29.64	166	12550	
4	Rectangular Grey		7.8x3.8x2.3	2693	29.64	134	10130	
5	Rectangular Grey		7.8x3.8x2.3	2652	29.64	156	11790	
6	Rectangular Grey		7.8x3.8x2.3	2677	29.64	168	12700	
7	Rectangular Grey		7.8x3.8x3.2	3700	29.64	110	8320	
8	Rectangular Grey		7.8x3.8x3.2	3718	29.64	108	8170	
9	Rectangular Grey		7.8x3.8x3.2	3681	29.64	104	7860	
10	Rectangular Grey		7.8x3.8x3.2	3760	29.64	104	7860	
11	Rectangular Grey		7.8x3.8x3.2	3704	29.64	112	8470	
12	Rectangular Grey		7.8x3.8x3.2	3734	29.64	116	8770	
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16								

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

490

Dr. Mazhar Saleem

To: Sub Divisional Officer**Buildings Sub Division No.12, Lahore****Project: Establishment of Mother & Child Block in SIR Ganga Ram Hospital, Lahore (A.D.P No. 581/2019-20)**
(Columns in Ground Floor, Portion-1)

Our Ref. No. CL/CED/

1813

Dated:

26-01-21

Your Ref. No.

613/SDO12th

Dated:

23-11-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-01-21 Tested on: 25-01-21 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 : 1 : 2)	25	10	2020	6x6x6	9	36	96	5980	Non Engraved
2	(1 : 1 : 2)	25	10	2020	6x6x6	9	36	43	2680	Non Engraved
3	(1 : 1 : 2)	25	10	2020	6x6x6	9	36	136	8470	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

535

To: **Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)**

Dr. Mazhar Saleem

Humqadam SCRП

Project: Humqadam-School Construction and Rehabilitation Programme (GES Bukkan Kay)

Our Ref. No. CL/CED/ 1814 Dated: 26-01-21

Your Ref. No. IMC-LHR/SCRП/2020/
Material Testing/LHR-1 Dated: 25-01-21

COMPRESSION TEST REPORT

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

Specimens received
on:

25-01-21

Tested on:

26-01-21

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	Mortar Cube	18	1	2021	2.0x2.0x2.0	272	4	11.1	6120	
2	Mortar Cube	18	1	2021	2.0x2.0x2.0	269	4	13.1	7220	
3	Mortar Cube	18	1	2021	2.0x2.0x2.0	281	4	11.3	6230	
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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

535

To: **Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)**
Humqadam SCRП

Dr. Mazhar Saleem

Project: Humqadam-School Construction and Rehabilitation Programme (GPS Ghaia Ka- II)

Our Ref. No. CL/CED/ 1815 Dated: 26-01-21

Your Ref. No. IMC-LHR/SCRП/2020/
Material Testing/LHR-1 Dated: 25-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 25-01-21 Tested on: 26-01-21 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	Mortar Cube	27	12	2020	2.0x2.0x2.0	312	4	7	3860	
2	Mortar Cube	27	12	2020	2.0x2.0x2.0	289	4	6.8	3750	
3	Mortar Cube	27	12	2020	2.0x2.0x2.0	297	4	7.9	4360	
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16										

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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

535

To: **Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)**

Dr. Mazhar Saleem

Humqadam SCRП

Project: Humqadam-School Construction and Rehabilitation Programme (GGPS Awan Dhai Wala)

Our Ref. No. CL/CED/

1816

Dated:

26-01-21

Your Ref. No.

IMC-LHR/SCRП/2020/
Material Testing/LHR-1

Dated:

25-01-21

COMPRESSION TEST REPORT

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

Specimens received
on:

25-01-21

Tested on:

26-01-21

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	Mortar Cube	28	12	2020	2.0x2.0x2.0	312	4	8.8	4850	
2	Mortar Cube	28	12	2020	2.0x2.0x2.0	308	4	5.3	2920	
3	Mortar Cube	28	12	2020	2.0x2.0x2.0	306	4	4.7	2590	
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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

535

To: Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)

Dr. Mazhar Saleem

Humqadam SCRП

Project: Humqadam-School Construction and Rehabilitation Programme (GGHS Kot Khawaja Saeed)

Our Ref. No. CL/CED/

1817

Dated:

26-01-21

Your Ref. No.

IMC-LHR/SCRП/2020/

Material Testing/LHR-1

Dated:

25-01-21

COMPRESSION TEST REPORT

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

Specimens received

on:

25-01-21

Tested on:

26-01-21

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	Mortar Cube	28	12	2020	2.0x2.0x2.0	289	4	9.3	5130	
2	Mortar Cube	28	12	2020	2.0x2.0x2.0	294	4	5.9	3260	
3	Mortar Cube	28	12	2020	2.0x2.0x2.0	305	4	6.7	3700	
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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

535

To: **Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)**

Dr. Mazhar Saleem

Humqadam SCRП

Project: Humqadam-School Construction and Rehabilitation Programme (GPS Ratnay Wala)

Our Ref. No. CL/CED/ 1818 Dated: 26-01-21

Your Ref. No. IMC-LHR/SCRП/2020/
Material Testing/LHR-1 Dated: 25-01-21

COMPRESSION TEST REPORT

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

Specimens received
on:

25-01-21

Tested on:

26-01-21

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	Mortar Cube	17	1	2021	2.0x2.0x2.0	221	4	6.9	3810	
2	Mortar Cube	17	1	2021	2.0x2.0x2.0	236	4	8.5	4690	
3	Mortar Cube	17	1	2021	2.0x2.0x2.0	230	4	12.8	7060	
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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

545

To: Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)

Dr. Mazhar Saleem

Humqadam SCRP

Project: Humqadam-School Construction and Rehabilitation Programme (GGES Bheem Kay Jund)

Our Ref. No. CL/CED/

1819

Dated:

26-01-21

Your Ref. No.

IMC-LHR/SCRIP/2020/
MaterialTesting/LHR-1

Dated:

26-01-21

COMPRESSION TEST REPORT

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

Specimens received
on:

26-01-21

Tested on:

26-01-21

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	Mortar Cube	19	1	2021	2.0x2.0x2.0	258	4	3.7	2040	
2	Mortar Cube	19	1	2021	2.0x2.0x2.0	264	4	3.4	1880	
3	Mortar Cube	19	1	2021	2.0x2.0x2.0	269	4	2.4	1330	
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University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

545

To: **Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)**
Humqadam SCRП

Dr. Mazhar Saleem

Project: Humqadam-School Construction and Rehabilitation Programme (GHS Jia Bagga)

Our Ref. No. CL/CED/ 1820 Dated: 26-01-21

Your Ref. No. IMC-LHR/SCRП/2020/
Material Testing/LHR-1 Dated: 26-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 26-01-21 Tested on: 26-01-21 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	Mortar Cube	19	1	2021	2.0x2.0x2.0	248	4	5.1	2810	
2	Mortar Cube	19	1	2021	2.0x2.0x2.0	261	4	4	2210	
3	Mortar Cube	19	1	2021	2.0x2.0x2.0	268	4	7.7	4250	
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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

545

To: Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)

Dr. Mazhar Saleem

Humqadam SCRП (M/s Astral Constructions)

Project: Humqadam-School Construction and Rehabilitation Programme (GPS Burj Ram Singh)

Our Ref. No. CL/CED/

1821

Dated:

26-01-21

Your Ref. No.

IMC-LHR/SCRП/2020/

MaterialTesting/LHR-1

Dated:

26-01-21

COMPRESSION TEST REPORT

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

Specimens received

on:

26-01-21

Tested on:

26-01-21

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	Mortar Cube	16	1	2021	2.0x2.0x2.0	289	4	7	3860	
2	Mortar Cube	16	1	2021	2.0x2.0x2.0	279	4	6.5	3590	
3	Mortar Cube	16	1	2021	2.0x2.0x2.0	298	4	7.4	4080	
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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

543

To: **Project Coordinator-SARF**
UHS-Jinnah Campus KSK

Dr.Mazhar Saleem

Project: SARF Jinnah Campus University of Health Sciences Kala Shah Kaku, Sheikhpura

Our Ref. No. CL/CED/ 1822-1 of 3 Dated: 26-01-21

Your Ref. No. UHS/Engg./1068 Dated: 26-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 26-01-21 Tested on: 26-01-21 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	Solid Block		12.0x4.0x8.0	14.4	48	43	2010	
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

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

543

To: **Project Coordinator-SARF**
UHS-Jinnah Campus KSK

Dr.Mazhar Saleem

Project: SARF Jinnah Campus University of Health Sciences Kala Shah Kaku, Sheikhpura

Our Ref. No. CL/CED/ 1822-2 of 3 Dated: 26-01-21

Your Ref. No. UHS/Engg./1068 Dated: 26-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 26-01-21 Tested on: 26-01-21 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	Rectangular Grey		7.8x3.8x2.3	2704	29.64	144	10890	
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

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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

535

To: Mr. Hassan Khan Sherwani (Provincial Construction Supervision Manager)

Dr. Mazhar Saleem

Humqadam SCRIP (M/s Astral Constructions)**Project: Humqadam-School Construction and Rehabilitation Programme (GES Bukkan Kay)**

Our Ref. No. CL/CED/ 1823 Dated: 26-01-21

Your Ref. No. IMC-LHR/SCRIP/2020/
Material Testing/LHR-1 Dated: 08-01-21

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/PaversSpecimens received
on:

25-01-21

Tested on:

26-01-21 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	Mortar Cube	18	1	2021	2.0x2.0x2.0	272	4	11.1	6120	
2	Mortar Cube	18	1	2021	2.0x2.0x2.0	269	4	13.1	7220	
3	Mortar Cube	18	1	2021	2.0x2.0x2.0	281	4	11.3	6230	
4										
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8										
9										
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12										
13										
14										
15										
16										

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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

460

To: Mr. Abdul Ghafoor Khan Niazi (Resident Engineer CPEC-Package3 Mianwali)

Dr. Umbreen

H&TE Sec., Nespak (Pvt.) Ltd. Islamabad (M/s Khan Brick Fateh Jang)

Project: China-Pakistan Economic Corridor (CPEC), Western Route Hakla (on M1) ~ Yarak (D.I.Khan) Motorway, Package-3 (Tarap to Kot Belian)

Our Ref. No. CL/CED/ 1712-2 of 3 Dated: 26-01-21

Your Ref. No. CPEC/Nespak/CS/ RE/PKG3/21/1784 Dated: 11-01-21

COMPRESSION TEST REPORT

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

Specimens received on:

15-01-21

Tested on:

26-01-21

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	Gutka		8.8x2.2x1.5	888	19.36	43	4980	
2	Gutka		8.7x2.2x1.5	923	19.14	47	5510	
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

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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

460

To: Mr. Abdul Ghafoor Khan Niazi (Resident Engineer CPEC-Package3 Mianwali)

Dr. Umbreen

H&TE Sec., Nespak (Pvt.) Ltd. Islamabad (M/s Khan Brick Fateh Jang)

Project: China-Pakistan Economic Corridor (CPEC), Western Route Hakla (on M1) ~ Yarak (D.I.Khan) Motorway, Package-3 (Tarap to Kot Belian)

Our Ref. No. CL/CED/

1712-3 of 3

Dated:

26-01-21

Your Ref. No.

CPEC/Nespak/CS/RE
/PKG3/21/1784

Dated:

11-01-21

COMPRESSION TEST REPORT

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

Specimens received on: 15-01-21 Tested on: 26-01-21 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	Roof Brick Tile		11.5x5.5x1.5	2551	63.25	180	6380	
2	Roof Brick Tile		11.7x5.6x1.5	2640	65.52	130	4450	
3								
4								
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9								
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11								
12								
13								
14								
15								
16								

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