



Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

10068

To: (Syed Nabeel Hassan), Resident Engineer

Dr. M. Yousaf

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Central Side – Columns 42'-2" to 48'-2").

Our Ref. No. CL/CED/ 107 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/275 Dated: 02-03-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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		23	2	2020	6Diax12	14.2	28.28	53	4200	Non Engraved
2		23	2	2020	6Diax12	13.4	28.28	64	5070	Non Engraved
3		23	2	2020	6Diax12	14	28.28	80	6340	Non Engraved
4										
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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

10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Exit Side – Columns 34'-2" to 42'-2").

Our Ref. No. CL/CED/ 108 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/274 Dated: 17-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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		9	2	2020	6Diax12	14.2	28.28	73	5790	Non Engraved
2		9	2	2020	6Diax12	14.4	28.28	78	6180	Non Engraved
3		9	2	2020	6Diax12	14.2	28.28	81	6420	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" 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.

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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

10068

To: (Syed Nabeel Hassan), Resident Engineer

Dr. M. Yousaf

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Central Side – Columns 2'-2" to 10'-2").

Our Ref. No. CL/CED/ 109 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/260 Dated: 19-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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		22	1	2020	6Diax12	13.4	28.28	74	5870	Non Engraved
2		22	1	2020	6Diax12	14.4	28.28	92	7290	Non Engraved
3		22	1	2020	6Diax12	14	28.28	58	4600	Non Engraved
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* 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.

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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

10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Central Side – Columns 18'-2" to 26'-2").

Our Ref. No. CL/CED/

110

Dated:

19-05-20

Your Ref. No.

4047-R/13/SNH/07/AHC/244

Dated:

11-02-20

COMPRESSION TEST REPORT

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

Specimens received on:

10-03-20

Tested on:

23-04-20

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		4	2	2020	6Diax12	13	28.28	38	3010	Non Engraved
2		4	2	2020	6Diax12	14	28.28	35	2780	Non Engraved
3		4	2	2020	6Diax12	14	28.28	30	2380	Non Engraved
4										
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* 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.

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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

10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Columns Entry Side - 34'-2" to 42'-2" & Exit Side 42'-2" to 48'-2").

Our Ref. No. CL/CED/

111

Dated:

19-05-20

Your Ref. No.

4047-R/13/SNH/07/AHC/272

Dated:

28-02-20

COMPRESSION TEST REPORT

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

Specimens received on:

10-03-20

Tested on:

23-04-20

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		21	2	2020	6Diax12	14	28.28	43	3410	Non Engraved
2		21	2	2020	6Diax12	13.8	28.28	38	3010	Non Engraved
3		21	2	2020	6Diax12	14	28.28	43	3410	Non Engraved
4										
5										
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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

10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Exit Side – Columns - 26'-2" to 34'-2").

Our Ref. No. CL/CED/ 112 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/243 Dated: 11-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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	2	2020	6Diax12	13.4	28.28	64	5070	Non Engraved
2		3	2	2020	6Diax12	14	28.28	67	5310	Non Engraved
3		3	2	2020	6Diax12	14.2	28.28	65	5150	Non Engraved
4										
5										
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* 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

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supervisor(lab)

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Department of Civil Engineering
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10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Entry Side – Columns - 42'-2" to 48'-2").

Our Ref. No. CL/CED/ 113 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/285 Dated: 04-03-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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		26	2	2020	6Diax12	14.2	28.28	62	4920	Non Engraved
2		26	2	2020	6Diax12	14.2	28.28	60	4760	Non Engraved
3		26	2	2020	6Diax12	14	28.28	64	5070	Non Engraved
4										
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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.

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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

10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Central Side – Columns - 0'-0" to 2'-2").

Our Ref. No. CL/CED/ 114 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/246 Dated: 12-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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	2020	6Diax12	14	28.28	83	6580	Non Engraved
2		11	1	2020	6Diax12	14	28.28	78	6180	Non Engraved
3		11	1	2020	6Diax12	13.6	28.28	59	4680	Non Engraved
4										
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15										
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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

10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Central Side – Columns - 34'-2" to 42'-2").

Our Ref. No. CL/CED/ 115 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/266 Dated: 22-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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		15	2	2020	6Diax12	14	28.28	68	5390	Non Engraved
2		15	2	2020	6Diax12	14	28.28	70	5550	Non Engraved
3		15	2	2020	6Diax12	13.6	28.28	70	5550	Non Engraved
4										
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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)

** 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.

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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

10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Entry & Central Side - Columns - 26'-2" to 34'-2").

Our Ref. No. CL/CED/

116

Dated:

19-05-20

Your Ref. No.

4047-
R/13/SNH/07/AHC/256

Dated:

18-02-20

COMPRESSION TEST REPORT

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

Specimens received on:

10-03-20

Tested on:

23-04-20

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	2	2020	6Diax12	14	28.28	61	4840	Non Engraved
2		11	2	2020	6Diax12	14	28.28	53	4200	Non Engraved
3		11	2	2020	6Diax12	14	28.28	45	3570	Non Engraved
4										
5										
6										
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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

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Director/Dy. Director Concrete Laboratory



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10068

Dr. M. Yousaf

To: (Syed Nabeel Hassan), Resident Engineer

NESPAK (Pvt) Ltd. (Sub Contractor; M/s M. Siddique Ch. & Co.)

Project: Construction of Entry Gate of Lahore at Thokar Niaz Baig Multan Road, Lahore. (Entry Side – Columns - 18'-2" to 26'-2").

Our Ref. No. CL/CED/ 117 Dated: 19-05-20

Your Ref. No. 4047-R/13/SNH/07/AHC/250 Dated: 14-02-20

COMPRESSION TEST REPORT

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

Specimens received on: 10-03-20 Tested on: 23-04-20 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		7	2	2020	6Diax12	14	28.28	103	8160	Non Engraved
2		7	2	2020	6Diax12	14	28.28	84	6660	Non Engraved
3		7	2	2020	6Diax12	14	28.28	68	5390	Non Engraved
4										
5										
6										
7										
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9										
10										
11										
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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

10110

Dr. M. Yousaf

To: Rana Associates.
229-A, Ahmed Block, New Garden Town, Lahore.
Project: KASMAY Pack (Pvt) Ltd.

Our Ref. No. CL/CED/ 118 Dated: 19-05-20

Your Ref. No. Nil Dated: 11-05-20

COMPRESSION TEST REPORT

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

Specimens received on: 11-05-20 Tested on: 11-05-20 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	10	4	2020	6x6x6	8.4	36	61	3800	Non Engraved
2	3000 Psi	10	4	2020	6x6x6	9	36	57	3550	Non Engraved
3	3000 Psi	10	4	2020	6x6x6	8.8	36	53	3300	Non Engraved
4	3000 Psi	10	4	2020	6x6x6	9	36	96	5980	Non Engraved
5	3000 Psi	10	4	2020	6x6x6	9	36	67	4170	Non Engraved
6	3000 Psi	10	4	2020	6x6x6	8.8	36	64	3990	Non Engraved
7	3000 Psi	10	4	2020	6x6x6	8.6	36	48	2990	Non Engraved
8	3000 Psi	10	4	2020	6x6x6	9	36	59	3680	Non Engraved
9										
10										
11										
12										
13										
14										
15										
16										

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)

** 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

10104

Dr. M. Yousaf

To: **Sub Divisional Officer**

Pandoki Sub Division Pandoki. (M/S Nadeem Sons).

Project: Rehabilitation of Main Branch Lower from Head to Tail RD 271+000 to RD 459+000. (RD 272+000 to RD 303+000 Package-A). Construction of Inspection/ Watching Hut at RD 272+303.

Our Ref. No. CL/CED/ 119 Dated: 19-05-20

Your Ref. No. 47/PDK Dated: 19-03-20

COMPRESSION TEST REPORT

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

Specimens received on: 05-05-20 Tested on: 07-05-20 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	RCC Roof Slab (Conc. Type "C")	19	3	2020	6x6x6	8.8	36	40	2490	Non Engraved
2	RCC Roof Slab (Conc. Type "C")	19	3	2020	6x6x6	8	36	109	6790	Non Engraved
3	RCC Roof Slab (Conc. Type "C")	19	3	2020	6x6x6	8	36	80	4980	Non Engraved
4										
5										
6										
7										
8										
9										
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12										
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14										
15										
16										

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supervisor(lab)

Director/Dy. Director Concrete Laboratory