

1327

RECEIVED 15 SEP 2017

Part I  
No. 15-1/AE-III/C-2/DUSIB/2017

Date 12.09.2017

Sub: Testing of Bricks / Bricks Tiles for Water Absorption / Efflorescence *fly ash bricks*

AL. No WF/4769/10/AEIII/EE C-2/DUSIB/2016-17/D-116 Dated 28/5/2017

1. Name of work: DUSIB Estate Management Fund.

Sub Head: Construction of Boundary wall of UGR & Parks, Improvement of existing parks by raising walkways and construction of new drains in 1168 EWS plots at IG J&K Block Bahadrapur (Basic Services)

- 2. Details from where sample is collected: from site
- 3. Name of Circle / Division: C-2
- 4. Name of Junior Engineer: Sh. Umesh Sharma
- 5. Name of Assistant Engineer: Sh. P.S. Johar
- 6. Name of Executive Engineer: Sh. SC. Sharma
- 7. Name of Contractor / Agency: Sh. Ram. Karan Goel
- 8. Name of Officer Collecting Sample: Sh. P.S. Johar
- 9. Date of collection / Date of filling frog: 12.9.17
- 10. Date of testing: 15.9.17
- 11. Identification Mark: VK
- 12. Class Designation: 7.5
- 13. No. of specimen sent for testing: 1 No Each

Specimen relating to work mentioned above is / are sent for testing. It is certified that the sample (s) marked Sign. has / have been taken in my presence which represent ..... quantity of work / supply made at site / store.

*[Signature]*  
Signature of J.E.

*[Signature]*  
Signature of Contractor

*[Signature]*  
Signature of Officer Taking sample (EE / AE)

Part II  
No. SE(QC)/AE(Lab)/2007/D-1821  
Test No. 1394 Date 15.9.17

Date 13/10/17  
Date of Receipt 15.9.17  
Date of testing up to 21/9/17

(A) WATER ABSORPTION

S. No.	Dry Weight (Grams)	Wet Weight (Grams)	Water Absorbed (Grams)	% age Water Absorbed	Average Water Absorption
1.	2427 gm	2802 gm	375 gm	15.45	15.24% <b>ACCEPTABLE</b>
2.	2512	2888	376	14.97	
3.	2558	2946	388	15.17	
4.	2368	2716	348	14.70	
5.	2406	2785	359	14.92	

(B) EFFLORESCENCE **ACCEPTABLE**