

MTL/ FO/ 18
NEW DELHI MUNICIPAL COUNCIL

MATERIAL TESTING LABORATORY
 QUALITY CONTROL CELL
 VIDYUT BHAWAN, NEW DELHI

PROFORMA FOR WATER ABSORPTION TEST FOR BRICKS

1. Name of Work :-
- :-
2. Details from where sample is collected :-
3. Name of Agency :-
4. Name of Division :-
5. Name of Executive Engineer :-
6. Name of Assistant Engineer :-
7. Name of Junior Engineer :-
8. No. of Specimens :-
9. Mark on Specimen, if any :-
10. Size of Specimens :-
11. Colour of Specimens :-
12. Permissible limit of water absorption :- Sample represent.....Qty
13. Remarks :-

Sig. of J.E ()

Sig. of Contractor

Sig. of A.E. ()

Sig. of E.E.()

RESULT OF TEST

Mark	S.No	Wt.(in gms) of The Saturated specimen (w ₁)	Wt.(in gms) of the oven dried Specimen (w ₂)	Loss in Wt.(in gms) (w ₁ - w ₂)	Water absorption % by wt. $\frac{(w_1 - w_2)}{w_2} \times 100$
	1.				
	2.				
	3.				
	4.				
	5.				

Average Water absorption.....% (After 24 Hrs.)