



MTL/ FO/ 35
NEW DELHI MUNICIPAL COUNCIL
 MATERIAL TESTING LABORATORY
 QUALITY CONTROL CELL
 VIDYUT BHAWAN, NEW DELHI

PROFORMA FOR WATER ABSORPTION TEST FOR STONE / STONE AGGREGATE / C.C.PREFEB ITEMS

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. Remarks :- Sample represents.....

Sig. of J.E. () Sig. of Contractor Sig. of A.E. () Sig. of E.E. ()

RESULT OF TEST

S.No.	Wt.(in gm.) of The Saturated specimen (w ₁)	Wt.(in gm.) of the oven dried Specimen (w ₂)	Loss in Wt.(in gm.) (w ₁ -w ₂)	Water absorption % by wt. $\frac{(w_1 - w_2)}{w_2} \times 100$
1.				
2.				
3.				
4.				
5.				
6.				

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

A.E. (Lab.)

E.E.(Q.C.& T.A.)-I