

TEST REPORT BY COMPRESSOR

Date of Test 04-05-2015

Static W/L 8.00M.

Taste of Water SWEET

Discharge by V. Notch		Sand Contents						Remarks
In Inch.	In LPM	Start	5 Min.	10 Min.	15 Min.	30 Min.	60 Min.	
7 3/8"	1282	8000	6000	3500	2500	2000	1000	yellow fine sand observed
7 1/2"	1335	8500	6500	4000	3500	2500	1500	continuity available, pea gravel Not going.

Accumal
J. E.

gn
A. E.

C/S
E. E.

YIELD TEST REPORT

1058
L. No. 1v-8 187 Dt. 25-5-15

S.W.L. 8.00 Taste of Water SWEET Date of Test 11-05-2015

V Notch / Orifice Reading	Discharge In L. P. M.	R. W. L. In Mts.	Depression In Mts.	SAND CONTENTS					
				Starting	5 Min.	10 Min.	15 Min.	20 Min.	30 Min.
7"	1241	12.30	4.30	40	Tr.	Cl.	Cl.	Cl.	Cl.
8"	1325	13.00	5.00	100	30	Tr.	Tr.	Cl.	Cl.
9.5"	1450	13.30	5.30	150	70	20	Tr.	Tr.	Cl.
10.5"	1522	13.70	5.70	250	100	50	20	Tr.	Tr.
15"	1817	14.30	6.30	300	150	100	50	20	Tr.

Recommended 1200 LPM discharge at 4.30 mts. depression.

Accumal
J. E.

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E. E.

WATER SAMPLE TEST RESULTS

AGENCY

C120 MLD WATER TREATMENT

LAB, PRATAP VIHAR, GHAZIABAD.

REF :- L.No. 1107 1v-8 1103 DATED 01-06-2015

1. TURBIDITY..... NTU	0.6	10. MAGNESIUM (as mg) mgl.	25.2
2. PH.....	8.47	11. IRON (as Fe) mgl.	0.09
3. TOTAL DISSOLVED SOLIDS mgl.	532	12. RESIDUAL CHLORINE mgl.	0.2
4. TOTAL HARDNESS (as ca co3) mgl.	196		
5. CHLORIDES (as CL) mgl.	45		
6. SULPHATES (as So4) mgl.	53		
7. FLUORIDES (as F) mgl.	0.45		
8. NITRATES (as No3) mgl.	8		
9. CALCIUM (as Ca) mgl.	36.8		