

TEST REPORT BY COMPRESSOR

Date of Test 26.05.2014 Static W/L 9.50

Taste of Water SWEET

Discharge by V. Notch		Sand Contents						Remarks
In Inch.	In LPM	Start	5 Min.	10 Min.	15 Min.	30 Min.	45 Min.	
6-7/8"	892	8000	6000	4500	3000	2500	1500	yellow fine sand observed
7"	1132	9000	7500	5000	4000	3000	1800	Continually observed all beagel not going

J.E.

A.E.

C/S
E.E.

YIELD TEST REPORT

L. No. 1166/V48/192 Dt. 18-6-14

S.W.L. 9.50 Taste of Water SWEET

Date of Test 16.06.2014

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.
8"	700	13.40	3.90	40	Tr	cl	cl	cl	cl
11"	814	13.95	4.45	50	Tr	cl	cl	cl	cl
14'	920	14.50	5.00	100	40	Tr	cl	cl	cl
17'	1000	15.00	5.50	150	70	60	Tr	cl	cl
25'	1180	15.70	6.20	300	150	100	40	30	10

Recommended 800 discharge at 4.45 mts. depression.

J.E.

A.E.

C/S
E.E.

WATER SAMPLE TEST RESULTS

AGENCY

C120 MLD WATER TREATMENT

LAB, PRATAP VIHAR, GHAZIABAD.

REF :- L.No.1270/VIV-8 / 120/ DATED 30.06.14

1. TURBIDITY.....	4.3	10. MAGNESIUM (as mg) mgl.	26.2
2. PH.....	8.2	11. IRON (as Fe) mgl.	0.2
3. TOTAL DISSOLVED SOLIDS mgl.	560	12. RESIDUAL CHLORINE mgl. Nil	
4. TOTAL HARDNESS (as ca co3) mgl.	212		
5. CHLORIDES (as CL) mgl.	81		
6. SULPHATES (as So4) mgl.	96		
7. FLUORIDES (as F) mgl.	0.5		
8. NITRATES (as No3) mgl.	7		
9. CALCIUM (as Ca) mgl.	41.6		