

S.No.	Parameter Name	Value of Sample Test	Acceptable Limit	Permissible Limit in absence of better alternate source
1	Free Residual Chlorine	0.00000	0.2 mg/l.	1.0 mg/l.
2	Turbidity	0.00000	1 NTU	5 NTU
3	Taste	0.00000	Agreeable	Agreeable
4	Odour	0.00000	Agreeable	Agreeable
5	Color	0.00000	5 Hazen Units	15 Hazen Units
6	Total Alkalinity	453.00000	200 mg/l.	600 mg/l.
7	pH @ 25°C	7.54000	6.5 - 8.5	6.5 - 8.5
8	Nitrate as No <sub>3</sub>	5.50000	45 mg/l.	45 mg/l.
9	Fluoride as F	1.36000	1.0 mg/l.	1.5 mg/l.
10	Sulphate as So <sub>4</sub>	82.00000	200 mg/l.	400 mg/l.
11	Chloride as Cl	200.00000	250 mg/l.	1000 mg/l.
12	Iron as Fe	0.14000	1.0 mg/l.	1.0 mg/l.
13	Magnesium as Mg	75.00000	30 mg/l.	100 mg/l.
14	Calcium as Ca	47.00000	75 mg/l.	200 mg/l.
15	Total Hardness as CaCo <sub>3</sub>	426.00000	200 mg/l.	600 mg/l.
16	Total Dissolved Solids @ 180°C ± 2°C	1256.00000	500 mg/l.	2000 mg/l.

Water test Report from Public Health Deptt.  
Nuh

With Sample ID - MEW/00229/14/2024



Principal  
PM Shri GSSS, Indri (0882)  
Nuh