

24 Jul/0041

J P JAIN SR SEC SCHOOL SONEPAT

.. (Drinking Water Testing Report)

"Details Water/Sewerage Sample"				
S.No.	Parameter Name	Value of Sample Test	Acceptable Limit	Permissible Limit in absence of better alternate source
1	Turbidity	0.58000	1 NTU	5 NTU
2	Taste	0.00000	Agreeable	Agreeable
3	Odour	0.00000	Agreeable	Agreeable
4	Color	5.00000	5 Hazen Units	15 Hazen Units
5	Total Alkalinity	72.00000	200 mg/l.	600 mg/l.
6	pH @ 25°C	6.93000	6.5 - 8.5	6.5 - 8.5
7	Nitrate as No ₃	0.00000	45 mg/l.	45 mg/l.
8	Fluoride as F	0.21000	1.0 mg/l.	1.5 mg/l.
9	Sulphate as So ₄	6.00000	200 mg/l.	400 mg/l.
10	Chloride as Cl	13.99000	250 mg/l.	1000 mg/l.
11	Iron as Fe	0.00000	1.0 mg/l.	1.0 mg/l.
12	Magnesium as Mg	9.72000	30 mg/l.	100 mg/l.
13	Calcium as Ca	9.62000	75 mg/l.	200 mg/l.
14	Total Hardness as CaCo ₃	64.00000	200 mg/l.	600 mg/l.
15	Total Dissolved Solids @ 180°C ± 2°C	102.00000	500 mg/l.	2000 mg/l.

Valid for one year 21/03/2024 to 20/03/2025

Attested
[Signature]

Principal
J.P. Jain Sr. Sec. School
Sonapat

[Signature]
21/03/2024