

MUNICIPAL CORPORATION JALANDHAR

WATER TESTING LABORATORY

(WATER ANALYSIS REPORT)

REF. NO:- 202

SAMPLE PROVIDED BY:-

Shri Jyoti Public School
Deen Dayal Upadhyaya Nagar
Jalandhar

REF. DT. 18/4/23 SAMPLE COLLECTED:-

SR. NO.	TEST	REQUIRED LIMIT IS10500	SAMPLE (1)	SAMPLE (2)	SAMPLE (3)	SAMPLE (4)
1	COLOUR	5 HAZEN	Colourless			
2	ODOUR	UNOBJECTIONABLE	Odourless			
3	TASTE	AGREEABLE	Normal			
4	PH	6.5-8.5	6.9			
5	TOTAL HARDNESS AS CaCO ₃	300 mg/l	190			
6	DISSOLVED SOLIDS(TDS)	500 ppm	318			
7	ALKALINITY	200 mg/l	170			
8	CALCIUM AS Ca ⁺⁺	75 mg/l	36.0			
9	IRON	0.3 mg/l	0.1			
10	CHLORIDE	250 mg/l	42.0			
11	SULPHATE	150 mg/l	-			
12	NITRATES	4.5 mg/l	0.2			
13	RESIDUAL CHLORINE	0.2 mg/l	N4			
14	FLUORIDE	1.0 mg/l	-			
15	LEAD	0.05 mg/l	-			
BACTERIAL TEST						
TOTAL COLIFORM COUNT			1			
BY MPN METHOD PER 100ML			N4			
TOTAL E-COLI COUNT			1			
BY MPN METHOD PER 100ML			1			
TOTAL E-COLI COUNT			1			
BY COLONY COUNT METHOD			1			

REMARKS:-

The provided water sample found satisfactory as per the applied tests.



Analyst
Municipal Corporation
20/4/23