

MUNICIPAL CORPORATION JALANDHAR

WATER TESTING LABORATORY

(WATER ANALYSIS REPORT)

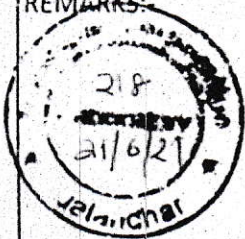
REF. NO:- 218 SAMPLE PROVIDED BY:- Dayanand Model Sr. Sec. School
G.T. Road, Jalandhar.

REF. DT. 17/6/21 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	6.7			
5	TOTAL HARDNESS AS CaCO ₃	300 mg/l	130			
6	DISSOLVED SOLIDS(TDS)	500 ppm	265			
7	ALKALINITY	200 mg/l	120			
8	CALCIUM AS Ca ⁺⁺	75 mg/l	26			
9	IRON	0.3 mg/l	0.1			
10	CHLORIDE	250 mg/l	120			
11	SULPHATE	150 mg/l	-			
12	NITRATES	4.5 mg/l	0.6			
13	RESIDUAL CHLORINE	0.2 mg/l	NP			
14	FLUORIDE	1.0 mg/l	0.4			
15	LEAD	0.05 mg/l	-			
	BACTERIAL TEST		/			
	TOTAL COLIFORM COUNT		NP			
	BY MPN METHOD PER 100ML		/			
	TOTAL E-COLI COUNT		/			
	BY MPN METHOD PER 100ML		/			

REMARKS:

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



[Signature]
 Analyst
 Municipal Corporation
 Jalandhar 21/6/21

[Signature]
 Principal
 Dayanand Model Sr. Sec. School
 (School A/c)
 Jalandhar