

MUNICIPAL CORPORATION JALANDHAR

WATER TESTING LABORATORY

(WATER ANALYSIS REPORT)

REF. NO:- 162 SAMPLE PROVIDED BY:- Delhi Public School

GT. Road. Jalandhar Cantt.

REF. DT. 23/4/24 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	7.4			
5	TOTAL HARDNESS AS CaCO ₃	300 mg/l	116			
6	DISSOLVED SOLIDS(TDS)	500 ppm	270			
7	ALKALINITY	200 mg/l	120			
8	CALCIUM AS Ca ⁺⁺	75 mg/l	24.0			
9	IRON	0.3 mg/l	0.1			
10	CHLORIDE	250 mg/l	34.0			
11	SULPHATE	150 mg/l	-			
12	NITRATES	4.5 mg/l	0.1			
13	RESIDUAL CHLORINE	0.2 mg/l	N ₄			
14	FLUORIDE	1.0 mg/l	N ₄			
15	LEAD"	0.05 mg/l	N ₄			
	BACTERIAL TEST		/			
	TOTAL COLLIFORM COUNT		/			
	BY MPN METHOD PER 100ML		N ₄			
	TOTAL E-COLI COUNT		/			
	BY MPN METHOD PER 100ML		N ₄			

REMARKS:-

Provided water sample found satisfactory as per the applied tests.



Devi Kaur Analyst
 Municipal Corporation
 25/4/24