

MUNICIPAL CORPORATION JALANDHAR

WATER TESTING LABORATORY

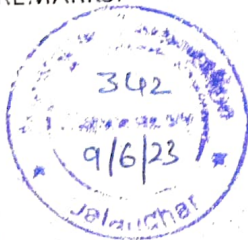
(WATER ANALYSIS REPORT)

REF. NO.: 342 SAMPLE PROVIDED BY:- Seth Hakim Chaud
S.O. Public, Se. Sec. School

REF. DT. 7/6/23 SAMPLE COLLECTED:- New Prem Nagar, Soda Road, Jalandhar.

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	6.5			
5	TOTAL HARDNESS AS CaCO ₃	300 mg/l	90.0			
6	DISSOLVED SOLIDS(TDS)	500 ppm	87			
7	ALKALINITY	200 mg/l	30.0			
8	CALCIUM AS Ca ⁺⁺	75 mg/l	12.0			
9	IRON	0.3 mg/l	NF			
10	CHLORIDE	250 mg/l	260			
11	SULPHATE	150 mg/l	-			
12	NITRATES	4.5 mg/l	NF			
13	RESIDUAL CHLORINE	0.2 mg/l	NF			
14	FLUORIDE	1.0 mg/l	NF			
15	LEAD"	0.05 mg/l	-			
	BACTERIAL TEST					
	TOTAL COLIFORM COUNT		1			
	BY MPN METHOD PER 100ML		NF			
	TOTAL E-COLI COUNT		1			
	BY MPN METHOD PER 100ML		1			
	TOTAL E-COLI COUNT		1			
	BY COLONY COUNT METHOD					

REMARKS:-



Provided water sample found satisfactory as of the applied tests.

Analyst
Municipal Corporation:
9/6/23