

MUNICIPAL CORPORATION JALANDHAR

WATER TESTING LABORATORY

(WATER ANALYSIS REPORT)

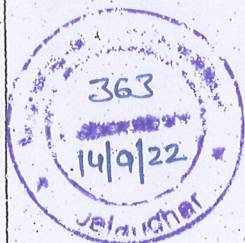
REF. NO:- 363 SAMPLE PROVIDED BY:- MGN Public School

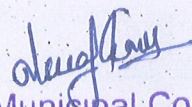
REF. DT. 12/9/22 SAMPLE COLLECTED:- Libay Estate Phase II - Jalandhar.

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	No smell			
4	PH	6.5-8.5	7.2			
5	TOTAL HARDNESS AS CaCO ₃	300 mg/l	140			
6	DISSOLVED SOLIDS (TDS)	500 ppm	381			
7	ALKALINITY	200 mg/l	120			
8	CALCIUM AS Ca++	75 mg/l	45.0			
9	IRON	0.3 mg/l	0.1			
10	CHLORIDE	250 mg/l	46.0			
11	SULPHATE	150 mg/l	-			
12	NITRATES	4.5 mg/l	0.2			
13	RESIDUAL CHLORINE	0.2 mg/l	Nd			
14	FLUORIDE	1.0 mg/l	0.1			
15	LEAD	0.05 mg/l	-			
	BACTERIAL TEST		1			
	TOTAL COLIFORM COUNT					
	BY MPN METHOD PER 100ML		Nd			
	TOTAL E-COLI COUNT		/			
	BY MPN METHOD PER 100ML					

REMARKS:-

The provided water sample is potable as per the applied tests.




 Analyst
 Municipal Corporation
 Jalandhar 14/9/22