

DISTRICT WATER TESTING LABORATORY / MOBILE WATER TESTING LABORATORY DEPARTMENT OF W/S & SANITATION, AMRITSAR (PUNJAB) ANALYSIS REPORT OF WATER SAMPLE

Particular of Sample

Sample No. 610

1. Name of Place	DIPS School Mehta Chowk V.P.O. Buttar Singh		
District	Block	Village	Location
2. Source of the sample (Tick) Canal / Tubewell / Hand Pump / Any Other	S.Pump		
3. Name / Designation of the person who collected the sample	Principal DIPS School Mehta Chowk		
4. (i) Date & Time of receipt in the Lab	17/11/2025		
(ii) Commencement of Test	18/11/2025		
5. Type of Disinfection (Tick)	Silver Ionization / Chlorination / None		

Sr. No.	Test	Desirable Limit	Permissible Limit	Result
1.	Turbidity (NTU) Max	5.0	10	NIL
2.	Colour (Visual)	---	Un objectionable	Colourless
3.	Taste & Odour (Qualitative)	---	Un objectionable	Odourless
4.	pH	6.5 to 8.5	No relaxation	7-8
5.	Total Dissolved Solids mg / l Max.	500	2000	245
6.	Total Alkalinity (as Ca, CO ₃), mg/l, Max	200	600	244
7.	Total Hardness (as Ca, CO ₃), mg/l, Max	300	600	245
8.	Calcium (Ca), mg/l, Max.	75	200	56
9.	Chloride Mg/l. Max.	250	1000	24
10.	Residual Chlorine (as Cl), mg/l, Max.	0.2	0.5	—
11.	Fluorides (as F), mg/l, Max	1.0	1.5	0.10
12.	Nitrate (as NO ₃), mg/l, Max	45	100	—
13.	Sulphate (as SO ₄), mg/l, Max	200	400	33
14.	Iron (as (Fe), mg/l	0.3	1.0	NIL

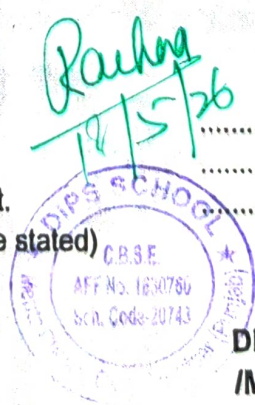
Bacteriological Parameters :

1. Test for Total Coliform by MPN method with Maconky Broth
 10m/
 1m/x
 C.1m/x

2. Test for Fecal Coliform by MPN method with Aq Broth
 (Conducted if Total Coliform present)

Report :

- The water is potable / ~~not potable~~
- The following parameters are more than the Desirable limit but last than the permissible limit.
 (Sample not drawn by us. Unless and other wise stated)



In charge,
 District Water Testing Laboratory,
 /Mobile Water Testing Laboratory
 AMRITSAR

WATER QUALITY TESTING LABORATORY

AMRITSAR.

Sample No. 248

ANALYSIS REPORT FOR BACTERIOLOGICAL EXAMINATION OF WATER SAMPLE

PARTICULARS OF SAMPLE :

1. Name of Place DIPS School Melita Chowk V.P.O. Butla Sugga An
2. Source of the sample and its location S/Pump
3. Whether water chlorinated or not
4. Depth and Spring Level
5. Date and time of Collection 17/11/2025
6. Name and designation of the person collecting the sample
7. Date and time of receipt at Laboratory 17/11/2025
8. Date and time of commencing of examination 18/11/2025

10 M/X <input type="radio"/>	Acid and Gas	<u>Absent</u>
1 M/X <input checked="" type="radio"/>	Acid and Gas	<u>Present</u>
0.1 M/X <input type="radio"/>	Acid and Gas	<u>Absent</u>
Probale / & No. of Coll Forms		
Per 100 ML. of Water <u><4</u>		
Water Sample <u>Satisfactory</u>		

Rachna
18 May 2026



[Signature]
Incharge
Water Quality Testing Laboratory
Amritsar.