

DISTRICT WATER QUALITY TESTING LABORATORY ROPAR

ANALYSIS REPORT FOR PHYSICAL, CHEMICAL & BACTERIOLOGICAL EXAMINATION OF WATER SAMPLE

PARTICULARS OF SAMPLE :

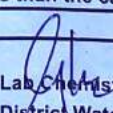
1. Name Of Place	Garden Valley International School (Bela)
2. Source Of Sample And Its Location	RO
3. Whether Water Chlorinated Or Not	...
4. Depth & Spring Level	...
5. Date And Time Of Collection	14.09.2020
6. Name And Designation Of The Person Who Collect The Sample	Principal Gurdeep Kaur
7. Date and Time Of Receipt Of Laboratory	14.09.2020
8. Type Of Test	Chemical
9. Date And Time Of Commencing Of Examination	14.09.2020

TESTS	TEST RESULTS	DESIRABLE LIMIT	PERMISSIBLE LIMIT
1. Turbidity(NTU)	0.25	1	5
2. Colour	Colourless	...	Un Objectionable
3. Taste and odour(Qualitative)	Ordinary	...	Un Objectionable
4. ph	7.65	6.5 to 8.5	No Relaxation
5. Total Dissolved Solids mg/lit.	380	500	2000
6. Total Alkalinity (as CaCO ₃)mg/lit.	325	200	600
7. Total Hardness(as CaCO ₃) mg/lit.	275	200	600
8. Calcium(as Ca) mg/lit.	.....	75	250
9. Chlorides (as Cl) mg/lit.	.....	250	1000
10. Fluorides (as F)mg/lit.	0.50	1	1.5
11. Iron (as Fe) mg/lit.	0.30	1	No Relaxation
12. Residual Chlorine(as Cl) mg/lit.	.....	0.2	1
13. Total Coliforms(MPN)	....	0	No Relaxation
14. Toal Feecal Coliforms(MPN)	....	0	No Relaxation

Remarks: (In view of the above analysis)

1) The water is ~~potable~~/Not potable.

2)The following parameters are more than the Acceptable but less than the cause for rejection limits.


 Lab Chemist
 District Water Quality Testing Laboratory
 Water Supply & Sanitation Department,
 Rupnagar

Note:

1. Sample(s) not drawn by us unless otherwise stated.
2. Sample consumed in testing.
3. This report cannot be produced for any legal purpose.