

WATER QUALITY TESTING LABORATORY ROPAR

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

Sample No :

PARTICULARS OF SAMPLE :

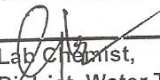
1. Name Of Place	Bhai Nand Lal Public School ,Anandpur Sahib
2. Source Of Sample And Its Location	RO
3. Whether Water Chlorinated Or Not	....
4. Depth & Spring Level	....
5. Date And Time Of Collection	13.05.2019
6. Name And Designation Of The Person Who Collect The Sample	S. Satnam Singh
7. Date and Time Of Receipt Of Laboratory	13.05.2019
8. Type Of Test	Chemical
9. Date And Time Of Commencing Of Examination	13.05.2019

TESTS	TEST RESULTS	DESIRABLE LIMIT	PERMISSIBLE LIMIT
1. Turbidity(NTU)	0.15	1	5
2. Colour	Colourless	...	Un Objectionable
3. Taste and odour(Qualitative)	Ordinary	...	Un Objectionable
4. ph	7.10	6.5 to 8.5	No Relaxation
5. Conductivity	....	....	....
6. Total Dissolved Solids mg/lit.	191	500	2000
7. Total Alkalinity (as CaCO ₃)mg/lit.	146	200	600
8. Total Hardness(as CaCO ₃) mg/lit.	129	200	600
9. Calcium(as Ca) mg/lit.	30	75	250
10. Chlorides (as Cl) mg/lit.	44	250	1000
11. Sulphates(as SO ₄ ²⁻) mg/lit.	....	200	400
12. Fluorides (as F)mg/lit.	0.50	1	1.5
13. Nitrates(NO ₃)mg/lit.	....	45	100
14. Iron (as Fe) mg/lit.	0.10	1	No Relaxation
15. Residual Chlorine(as Cl) mg/lit.	....	0.2	1
16. Total Coliforms(MPN)	....	0	No Relaxation
17. Total Faecal 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.

Satnam Singh


 Lab Chemist,
 District Water Testing Laboratory,
 W/S & Sanitation Department,
 Ropar.

Principal
 Bhai Nand Lal Public School,
 Sri Anandpur Sahib (Ropar),
 Dist. No. 152003, School No. 2007

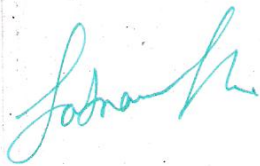
1. Sample(s) not drawn by us unless otherwise stated.
 2. Sample consumed in testing.
 3. This report cannot be produced for any legal purpose.

No:- N/A.M. - 0257

date:- 20/09/19

**Office of the Senior Medical Officer PHC Kiratpur sahib
TO Whom It May Concern**

Certified that the Hygiene and Sanitary Conditions of Bhai Nand Lal Public School, Village Mataur, Tehsil Anandpur Sahib, Distt Rupnagar is Satisfactory.



Principal
Bhai Nand Lal Public School
Sri Anandpur Sahib (Ropar) Pb.
CFSE No. 1630663, School No. 20071



20/9/19
Senior Medical Officer
I/o PHC Kiratpur Sahib