



Report No.-DWTL/Bti/226/2019

**DISTRICT WATER TESTING LABORATORY**

(TECH. MISSION)

WATER SUPPLY AND SANITATION DEPTT.PUNJAB

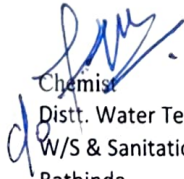
email:- dwtlbt@yahoo.in

**ANALYSIS REPORT FOR PHYSICAL AND CHEMICAL TEST  
EXAMINATION OF WATER SAMPLE****PARTICULARS OF SAMPLE**

Name of Place	: Jajjal	Whether water chlorination or Not :-	----
Block	: Talwandi Saboo	Date of collection :-	10-04-19
District	: Bathinda	Name and designation of person :-	Sh.Bhupinder Singh
Source of sample	: Water Sample from St.Xavier Convent School	collecting sample	Principal
Spring level (mt)/ft	: ----	Date of receipt :-	10-04-19
Depth level (mt)/ft	: ----	Date of commencing examination :-	11-04-19

	<u>TEST RESULT</u>	Permissible Limit	Permissible Limits(max)
Turbidity(JTU)	0.24	1.00	5.00
Colour(Unit on Pt-Co scale)	Colourless	5	15
Taste&Odour(Qualitative)	Ordinary	Agreeable	Agreeable
PH	7.18	6.5-8.5	No Relaxation
Total Dissolved Solids(mg/l)	24	500	2000
Total Alkalinity(CaCo3)mg/l	8	200	600
Total Hardness(CaCo3)mg/l	18	200	600
Calcium(Ca)mg/l	10	75	200
Magnesium(Mg)mg/l	6	30	100
Chlorides(Cl)mg/l	8	250	1000
Sulphates(SO4)mg/l	BDL	200	400
Flourides(F) mg/l	0.15	1.00	1.50
Nitrates(NC2)mg/l	BDL	45	No Relaxation
Iron(Fe)mg/l	0.02	0.03	1.00
Residual Chlorine mg/l	----	0.02	1.00
<b>Bacteriological Test</b>			
Coliform Organism MPN/100 ml	Not Detected		

**REMARKS:-**

  
Chemist  
Distt. Water Testing Laboratory  
W/S & Sanitation Department  
Bathinda

**BDL-Below detectable Limit****Note -The above conclusion is on the basis of avobe Parameter tested only**

1. This report is not for legal purpose.
2. Whole sample consumed in testing.

Save Water, Every drop counts.