

# OFFICE OF THE CHIEF CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT LABORATORY, GANDHI NAGAR, JAIPUR  
REPORT OF THE CHEMICAL EXAMINATION OF WATER

No: Lab/Sup.Chem. (HM) / Jaipur (City) /2021-2022/ 12536

Date: 4/3/2022

To,

Not Valid for water  
quality Legal Cases

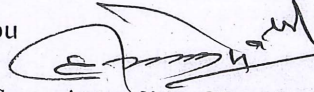
Subodh Public School,  
Near Terminal-1,  
Airport, Jaipur-302029

The Sample was not Collected  
by this Laboratory

Date of Receipt: 11-02-2022

Particulars			Tap, TW Subodh Public School Near Terminal-1, Airport, Jaipur
	value as per I.S.:10500/2012		
Village / Town	Requirement (Acceptable Limit)	Permissible Limit in the absence of Alternate Source	Jaipur
Date of Collection			11-02-2022
Lab. Sample No.			P-92
1. pH	6.5-8.5	6.5-8.5	7.44
2. Turbidity (NTU)	1	5	Nil
3. Colour (Hazen units)	5	15	None
4. Odour	Un Objectionable		U.O.
5. Total Alkalinity(as CaCo3) mg/l	200	600	200
6. Total Hardness (as CaCo3) mg/l	200	600	180
7. Calcium (as Ca) mg/l	75	200	36
8. Magnesium (as Mg) mg/l	30	100	22
9. Chloride (as Cl-) mg/l	250	1000	70
10. Nitrates (as NO3-) mg/l	45	45	44
11. Sulphate (as SO4-2) mg/l	200	400	20
12. Total Dissolved Solids mg/l	500	2000	560
13. Fluoride mg/l	1.00	1.5	0.32
14. Iron mg/l	1.0	No Relaxation	NIL
15. Arsenic mg/l	0.01	No Relaxation	NIL

Remark- 1. All chemical parameters except pH are in mg/L  
2. Tested Results Relate only to The Samples send by you

  
4/3/2022  
Superintending Chemist (Heavy Metal)  
P.H.E.D. Laboratory, Jaipur

No: Lab/Sup.Chem. (HM) / Jaipur (City) /2021-2022/

Date:

Copy to:-

1. The Chief Chemist, PHED Raj. Jaipur

Superintending Chemist (Heavy Metal)  
P.H.E.D. Laboratory, Jaipur