



Memo No:- 497

Date:- 21/01/2021

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID:	SNP/01408/1/2021	Sample Details	Date & Time
Sample Classification:	Private	Collected By	
Sender:	Aditya1890	Collection Date	12/01/2021 at 09:38
Location :-	Vivekanand Public School Sect.23 Kakroi Road Bye	Received at lab	12/01/2021 at 09:45
		Tested at Lab	20/01/2021

Latitude :- 76.989290 Longitude :- 28.978320

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Limit (In the Absence of Alternate Source)
So. 1	Total Dissolved Solids	380	500 mg/lit.	2000 mg/lit.
2	Total Hardness as CaCo3	180	200 mg/lit.	600 mg/lit.
3	Calcium as Ca	44	75 mg/lit.	200 mg/lit.
4	Magnesium as Mg	16.8	30 mg/lit.	100 mg/lit.
5	Chloride as Cl	49.7	250 mg/lit.	1000 mg/lit.
6	pH	6.90	6.5 - 8.5	6.5 - 8.5
7	Alkalinity	120	200 mg/lit.	600 mg/lit.

Remarks :-

- * The Results Given above are related to the sample as received and tested in SONIPAT Lab.
- * The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- * The test report can't be used for any publicity, or any legal purpose.
- * Reliability of water sample sample lies with sender/collector of water sample.
- * To check the sample report online Scan the QR Code below.

Water Sample has been found "CONFORMING" to Limits set in BIS10500:2012 for the tested parameters.
Based on the tested parameters, the water sample is found "Potable"



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-----End of Report-----.

Gen. Secretary

Vivekanand Shiksha Samiti
Sonapat