

DEPUTY DIRECTOR, HEALTH SERVICES

STATE PUBLIC HEALTH LABORATORY, PUNE.

Near St. Mary School And Church, Pune 411001

Telephone - Office :- (020) 263300225 Ext. 223

Email: statehealthlab@gmail.com

HEALTH SERVICES

NO. SPHL PUNE /Desk -79 / 1222 / 2023. DATE :- 12/12/2023.

	Report on Chemical Ana	lysis of Drinking Water	
Cant by . Vision internat	ional School, Shirur, Tal- Shirur, Di	st - Pune Near CT Bora school- 412210	
With Ref. letter No:		Dated :- 06 / 12 /2023	
Date of Collection :	Date of Receipt :- 06/12 /2023	Date of Examination :- 08/12/2023 Onwards	

(All the Analytical Results are in mg. / Lit.except pH, Turbidity)

		S.No 1 (P-612) Ro Water	BIS Specifications 10500 : 2012 Normal Values	
SR. NO	TEST PARAMETER		Desirable limit	Permissible limit
1	Physical Appearence	Clear		5-100 Fill 5
2	Odour	agreeable	agreeable	agreeable
3	Turbidity (as N.T.U.)	0.36	1.0	5.0
4	pH Value	7.52	6.5 to 8.5	No relaxation
5	Chlorides (as Cl)	13.02	250	1000
6	Nitrates (as No3)	1.01	45	No relaxation
7	Total Hardness (as Caco3)	15.15	200	600
8	Alkalinity (as Caco3)	22.86	200	600
9	Total Dissolved Solids	60.5	500	2000
10	Iron (as Fe)	ND	1.0	No relaxation
11	Fluoride (as F)	ND	1.0	1.5

- > ND :- Not detected.
- > This report is restricted only for the sample /s submitted to this laboratory.
- > It is presumed that the representative sample from the source is sent for analysis.
- > This Sample /s is /are not collected by this laboratory.

Remark- Above Sample No. -1 is chemically fit for drinking purpose on the basis of analysed parameters only.

However, this water source can be used for drinking purpose only after proper treatment, disinfection & ascertaining its bacteriological quality frequently or regularly.

Forwarded with compliments to :- Vision international School, Shirur, Tal- Shirur, Dist - Pune Near CT Bora school- 412210.

Fees	600 /- 8314687	
Receipt No.		
Date	06/12/2023	

Senior Scientific Officer
State Public Health Laboratory, Pune
(Mater & Food Section)