

## DEPUTY DIRECTOR, HEALTH SERVICES STATE PUBLIC HEALTH LABORATORY, PUNE.

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HEALTH SERVICES

DATE: - 27/02/2024. NO. SPHL PUNE /Desk -79 / 1513 / 2024.

Report on Chemical Analysis of Drinking Water					
Sent by :- Abhishek International School, Chetan Upadhyay, Plot No. 2 Sector No. 6 near Jalvayu Vihar, Moshi Pradhikaran 412105.					
With Ref. letter No :		Dated :- 13/ 02 /2024			
Date of Collection :	Date of Receipt :- 13/02 /2024	Date of Examination :- 15/ 02/ 2024 Onwards			

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

		S.No 1 ( P-135 )	BIS Specifications 10500 : 2012 Normal Values	
SR. NO	TEST PARAMETER	Tap Water	Desirable limit	Permissible limit
ī	Physical Appearence	Clear		
2	Odour	agreeable	agreeable	agrecable
3	Turbidity ( as N.T.U. )	0.28	1.0	5.0
4	pH Value	7.40	6.5 to 8.5	No relaxation
5	Chlorides (as Cl)	9.43	250	1000
6	Nitrates (as No3)	ND	45	No relaxation
7	Total Hardness (as Caco3)	13.50	200	600
8	Alkalinity ( as Caco3 )	14.30	200	600
9	Total Dissolved Solids	39.6	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 :- Abhishek International School, Chetan Upadhyay, Plot No. 2 Sector No. 6 near Jalvayu Vihar, Moshi Pradhikaran 412105.

600 /-Fees 5115305 Receipt No. 13/02/2024 Date

State Public Health Laboratory

Pune-411 001



ional School Abhishek Inte. Sect. No.6. School Plot No. Moshi, Pradhikarun, Pune.