



GOVT. OF MAHARASHTRA

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 / 739/ 2026. DATE :- 14 /08/2026.

Report on Chemical Analysis of Water



Sent by :- Bharat Public School Gat.No.1185/A/Plot No.01 A Moje College Wagholi, Pune.412207

With Ref. letter No :- ----

Dated :- 24/07/2026

Date of Collection:- ----

Date of Receipt :- 24/07/2026

Date of Examination:- 24/07/ 2026
Onwards

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

Parameters under Scope

SR. NO	TEST PARAMETER	S.No. - 1 (P - 483) Filter Water	Test Method	BIS Specifications 10500 : 2012 Normal Values	
				Desirable limit	Permissible limit
1	pH Value	8.09	FSSAI, Manual of methods Of Analysis of Water With 2016.	6.5 to 8.5	No relaxation
2	Chlorides (as Cl)	13.65	FSSAI, Manual of methods Of Analysis of Water With 2016.	250	1000
3	Total Hardness (as CaCO ₃)	19.34	FSSAI, Manual of methods Of Analysis of Water With 2016.	200	600
4	Alkalinity (as CaCO ₃)	14.50	FSSAI, Manual of methods Of Analysis of Water With 2016.	200	600

P.T.O.

Parameters not under Scope

Parameters not under Scope

SR. NO	TEST PARAMETER	S.No. – 1 (P-483) Filter Water	Test Method	BIS Specifications 10500 : 2012 Normal Values	
				Desirable limit	Permissible limit
1	Physical Appearance	Clear	---	---	---
2	Odour	Agreeable	---	agreeable	agreeable
3	Turbidity (as N.T.U.)	0.64	FSSAI, Manual of methods Of Analysis of Water With 2016.	1.0	5.0
4	Nitrates (as No3)	3.45	A.P.H.A. 24 th Edition	45	No relaxation
5	Total Dissolved Solids	47.0	FSSAI, Manual of methods Of Analysis of Water With 2016.	500	2000
6	Iron (as Fe)	ND	FSSAI, Manual of methods Of Analysis of Water With 2016.	1.0	No relaxation
7	Fluoride (as F)	ND	FSSAI, Manual of methods Of Analysis of Water With 2016.	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 :- S.No. 1 is chemically fit for drinking purpose on the basis of analysed parameters Only.
However, if there is no any other alternate source available near by this water source can be
used for drinking purpose only after proper treatment , disinfection & ascertaining it's
bacteriological quality frequently or regularly.

Forwarded With Compliments To :- Bharat Public School Gat.No.1185/A/Plot No.01 A Moje College Wagholi,
Pune.412207

Fees	600/-
Receipt No.	7764938
Date	24/07/2026


Government Analyst,
State Public Health Laboratory, Pune.