



STATE PUBLIC HEALTH LABORATORY, PUNE

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HEALTH SERVICES:	No.SPHLPUNE/Desk-80/Bact.Section/water analysis report/ Date : 6/08/ /2026	1444 / 2026

Sender's Name	Dr. Kalmadi Shamarao High School, Survey No. 147/8+9+10, Park Marina Road, Near Jupiter Hospital, Mouje Baner, Tal. Haveli, Pune - 411045.
Sendr's letter No. & date	---/ 31-07-2026
Lab. Reference No.	17 / 64
Date of sample collection	---
Date of sample received	04-08-2026
Analysis start date	04-08-2026

Sample Description	Bacteriological Analysis result			
	Most Probable Number of bacteria found per 100 ml of Water Sample			
	Coliforms	Thermotolerant Coliforms	<u>E.coli</u>	Conclusion
1. Dr. Kalmadi Shamarao High School, Near Jupiter Hospital, Mouje Baner, Tal. Haveli, Pune - Tap Water (PMC)	0	-	-	Potable

Remark: If water sample found non-potable, it can be used for drinking purposes after proper treatment and ascertaining its bacteriological quality for potability by retesting.

Note: Above sample/samples is/are not collected by this laboratory and result is/are as per submitted sample/samples

Fee Rs. 340 /-

Receipt No. : 9944088

Date : 04-08-2026

Sandharve
C.S.P. Sandharve
Chief Bacteriologist
State Public Health Laboratory, Pune



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HEALTH SERVICES

NO.:- SPHL PUNE /Desk -79 / 842/ 2026. DATE :- 3) /08/2026.

Report on Chemical Analysis of Water



TC-11706

Sent by :- Dr. Kalmadi Shamarao High School Survey No.147/8+9+10, Park Marina Road, Near Jupiter Hospital, Mouje Baner Tal-Haveli, Pune-411045.

With Ref. letter No :- -

Dated :- 04/08/2026

Date of Collection:- ----

Date of Receipt :- 04/08/2026

Date of Examination:- 05/08/ 2026
Onwards

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

Parameters under Scope

SR. NO	TEST PARAMETER	S.No. - 1 (P - 513) PMC-Tap Water	Test Method	BIS Specifications 10500 : 2012 Normal Values	
				Desirable limit	Permissible limit
1	pH Value	7.80	FSSAI, Manual of methods Of Analysis of Water With 2016.	6.5 to 8.5	No relaxation
2	Chlorides (as Cl)	14.62	FSSAI, Manual of methods Of Analysis of Water With 2016.	250	1000
3	Total Hardness (as CaCO_3)	47.84	FSSAI, Manual of methods Of Analysis of Water With 2016.	200	600
4	Alkalinity (as CaCO_3)	35.35	FSSAI, Manual of methods Of Analysis of Water With 2016.	200	600

Parameters not under Scope

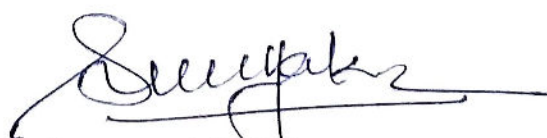
SR. NO	TEST PARAMETER	S.No. - 1 (P - 513) PMC-Tap Water	Test Method	BIS Specifications 10500 : 2012 Normal Values	
				Desirable limit	Permissible limit
1	Physical Appearance	Turbid with suspended matter	---	---	---
2	Odour	Agreeable	---	agreeable	agreeable
3	Turbidity (as N.T.U.)	<u>2.26</u>	FSSAI, Manual of methods Of Analysis of Water With 2016.	1.0	5.0
4	Nitrates (as No3)	2.13	A.P.H.A. 24 th Edition	45	No relaxation
5	Total Dissolved Solids	84.2	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 Contains Turbidity more than desirable limit 1.0 N.T.U. resp. as per BIS Specification 10500 : 2012. If Turbidity is a Physical parameter it can be removed by filtration. 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 :- Dr. Kalmadi Shamaraao High School Survey No.147/8+9+10, Park Marina Road, Near Jupiter Hospital , Mouje Baner Tal-Haveli, Pune-411045.

Fees	600/-
Receipt No.	9944087
Date	04/08/2026


Government Analyst,
State Public Health Laboratory, Pune.