

## PUBLIC HEALTH SERVICES GOVT. OF MAHARASHTRA

## DISTRICT PUBLIC HEALTH LABORATORY, AHILYANAGAR.

Old Civil Hospital Campus, Teli khunt, Ahilyanagar.

E-mail: dphlanr@gmail.com

Phone:- 0241 2354038

## REPORT OF BACTERIOLOGICAL EXAMINATION OF WATER SAMPLE

Sender's Name :- JIJAMATA ENGLISH MEDIUM SCHOOL, PAVBAKI ROAD, SANGAMNER.

Address :- JIJAMATA ENGLISH MEDIUM SCHOOL, PAVBAKI ROAD, SANGAMNER.

Sender's Letter No. &amp; Date :- 13-05-2025 (160)

Laboratory Reference No. :- 42/144

Date of Sample Collection :- 13-05-2025

Date of Arrival at Laboratory :- 13-05-2025

Date of Commencing Examination:- 13-05-2025

Sr. No.	Particulars of Water Samples	Results of Analysis			Remark
		Most Probable Number of bacteria Per 100 ml.			
		Coliforms	Thermotolerant coliforms	<i>E.coli</i>	
1	JIJAMATA ENGLISH MEDIUM SCHOOL, PAVBAKI ROAD, SANGAMNER. WATER SAMPLE OF SCHOOL (MUNICIPAL COUNCIL TAP)	0	0	0	<u>Potable</u>

Receipt No :- 4462122

Fee Rs. :- 940/-

Date:- 13-05-2025

Note :- Result mentioned above is/are of submitted sample only.

Results are as per sample submitted to laboratory and it assumed that it's the representative sample of whole stock.

said water can be used for drinking purpose only after proper chlorination and ascertaining it's bacteriological quality.

Remark : The

Outward No:- 1196

Date:- 19-05-2025



**Junior Scientific Officer**  
**District Public Health Laboratory**  
**Ahilyanagar**

State / Regional / District / Public Health Laboratory ... A. Nagar

E-mail-ID : dphlabr@gmail.com

Phone No. : .....

**REPORT ON CHEMICAL EXAMINATION OF WATER FOR DRINKING PURPOSES**

Date of Collection :- ..... Date of Receipt :- 19/5/20 Date of Examination :- 19/5/20  
 (All the Analytical Results are in mg./Litre except pH, Turbidity) omrod

Sr. No.	TEST PARAMETER	(1) Tap water	(2)	(3)	BIS Specification 10500 : 2012 Normal Values	
					Desirable Limits	Permissible Limits
1	Physical Appearance	clear			-	-
2	Odour	odourless			Agreeable	Agreeable
3	Turbidity (as N.T.U.)	0.45			1.0	5.0
4	pH Value	7.1			6.5 to 8.5	No relaxation
5	Chlorides (as Cl)	64			250	1000
6	Nitrates (as No <sub>3</sub> )	1.14			45	No relaxation
7	Total Hardness (as CaCO <sub>3</sub> )	78			200	600
8	Alkalinity (as CaCO <sub>3</sub> )	96			200	600
9	Total Dissolved Solids	240			500	2000
10	Iron (as Fe)	0.01			0.3	No relaxation
11	Fluoride (as F)	0.39			1.0	1.5
12	Other Tests (if any)	-				
13						
14						
15						
16						
17						
18						
19						
20						

\* This report is restricted only for the Sample/s is Submitted to this Laboratory.

\* This Samples/s is / are not Collected by this Laboratory.

(P.T.O)

Junior Scientific Officer  
 District Public Health Laboratory  
 A. Nagar

REMARKS

A) Sample No. (s) 1 is/are potable-/ chemically fit for drinking purpose on the basis of analysed parameters only.

However, this / these water source/s can be used for drinking purpose only after proper treatment, disinfection and ascertaining it's bacteriological quality frequently or regularly.

B) Sample No. (s) \_\_\_\_\_ Contains \_\_\_\_\_

~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~

However, if there is no any other alternate source available nearby then this / these water Source/s can be used for drinking purpose only after proper treatment, disinfection and ascertaining it's bacteriological quality frequently or regularly.

C) Sample No. (s) \_\_\_\_\_ Contains \_\_\_\_\_

~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~

Hence, this / these water Sources is/ are chemically non-potable / unfit for drinking purpose on the basis of analysed parameters only.

HEALTH SERVICES

No. 1196 A

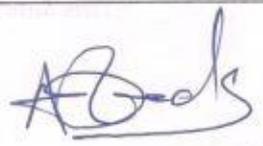
Date: 19/5/25

Forwarded With Compliments To: Tijamata English medium school

With reference to letter No.: \_\_\_\_\_ Dated: \_\_\_\_\_

Fees Rs.: 940.

Receipt No. and Date: 4262122  
13/05/2025

  
**Junior Scientific Officer**  
**District Public Health Laboratory**  
**Ahilyanagar**