

# महाराष्ट्र राज्य सार्वजनिक आरोग्य सेवा

जिल्हा आरोग्य प्रयोगशाळा जळगांव

दूरध्वनी क्र.0२५७-२२२९२२९

E-mail : dphljal@gmail.com

## पाणी नमुन्याचा सूक्ष्मजीवीय अहवाल

प्रति, :- Administrative officer Pader International School  
13husawal.  
पाठविणाऱ्यांचे पत्र क्रमांक व दिनांक :- Date 16-11-2023  
प्रयोगशाळा संदर्भ क्रमांक :- 8114  
नमुना घेतल्याचा दिनांक :- -  
नमुना पोहचल्याचा दिनांक :- 16-11-2023  
परीक्षण सुरु केल्याचा दिनांक :- 71-

अ. क्र.	नमुन्याचे विवरण	परीक्षणाचे निष्कर्ष			इतर अभिप्राय
		प्रती १०० मि.ली. नमुन्यातील संभाव्य सूक्ष्मजंतूची संख्या			
		कोलीफॉर्मस	थर्मोटॉलरंट कोलीफॉर्मस	इ. कोलाय	
①	पाणी नमुना UrNo- 3219192 Date - 16-11-2023 Rs - 940/-	00	-	-	<u>पिण्यास योग्य</u>

अभिप्राय :- पिण्यास अयोग्य पाण्यावर योग्य प्रमाणात क्लोरिनची प्रक्रिया केल्यानंतर व सूक्ष्मजीवीय पुनर्तपासणीनंतर पिण्यास योग्य असल्याची खात्री झाल्यानंतर ते पाणी पिण्यासाठी वापरता येईल.

अहवाल क्रमांक : 5495  
अभिप्राय तारेने कळविण्यात दिनांक :

दिनांक :- 22/11/23

प्रत सादर :

- (१) जिल्हा आरोग्य अधिकारी जिल्हा परिषद जिल्हा
- (२) शल्यचिकित्सक, जिल्हा रुग्णालय जिल्हा
- (३) गटविकास अधिकारी पंचायत समिती

*Patkar*  
Junior Scientific Officer  
District Public Health  
Jalgaon - 425 001

State / Regional / District / Sub Divisional Public Health Laboratory, Jalgaon

E-mail-ID : .....

Phone No. : 2229221

## REPORT ON CHEMICAL EXAMINATION OF WATER FOR DRINKING PURPOSES

Date of Collection : — — — — — Date of Receipt : — 16/11/2023 Date of Examination : — 20/11/2023

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

onwards

Sr. No.	TEST PARAMETER	(1) <u>Aklud Filter</u>	(2)	(3)	BIS Specification 10500 : 2012 Normal Values	
					Desirable Limits	Permissible Limits
1.	Physical Appearance	<u>clear</u>			—	—
2.	Odour	<u>Agreeable</u>			Agreeable	Agreeable
3.	Turbidity (as N.T.U.)	<u>0.27</u>			1.0	5.0
4.	pH Value	<u>6.82</u>			6.5 to 8.5	No relaxation
5.	Chlorides (as Cl)	<u>19.0</u>			250	1000
6.	Nitrates (as NO <sub>3</sub> )	<u>0.0</u>			45	No relaxation
7.	Total Hardness (as CaCO <sub>3</sub> )	<u>32.0</u>			200	600
8.	Alkalinity (as CaCO <sub>3</sub> )	<u>40.0</u>			200	600
9.	Total Dissolved Solids	<u>92.0</u>			500	2000
10.	Iron (as Fe)	<u>0.06</u>			0.3	No relaxation
11.	Fluoride (as F)	<u>0.120</u>			1.0	1.5
12.	Other Tests (if any)	<u>—</u>				
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						

- This report is restricted only for the Sample/s is Submitted to this Laboratory.
- This Sample/s is / are not Collected by this Laboratory.

REMARKS

A) Sample No. (s) 01 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 Source/s is / are chemically non-potable / unfit for drinking purpose on the basis of analysed parameters only.

HEALTH SERVICES

No. DPHL/JW/P.24/ 5536-  
12023

Date :- 23/11/2023

Forwarded With Compliments To : Admin

Podar International School

Bhusawal

With reference to letter No. : - Dated :- 16/11/2023

Fees Rs. : 940/-

Receipt No. and Date : 3219192  
16/11/2023

Gaikwad  
Junior Scientific Officer  
District Public Health Laboratory  
Jalgaon - 425 001