

महाराष्ट्र राज्य सार्वजनिक आरोग्य सेवा

राज्य / प्रादेशिक / जिल्हा आरोग्य प्रयोगशाळा, रत्नागिरी दूरध्वनी क्रमांक ०२३५२/२३२३०८

पाणी नमुन्याचा सूक्ष्मजीवीय अहवाल

प्रति. पोदार इंटरनॅशनल स्कूल, रत्नागिरी.

पत्ताविषयानुसार पत्र क्रमांक व दिनांक :- २८/०९/२०२१.

प्रयोगशाळा संदर्भ क्रमांक :- २/२१/५५०

नमुना घेतल्याचा दिनांक :- }
 नमुना पोहचल्याचा दिनांक :- } २८/०९/२०२१.
 परीक्षण सुरु केल्याचा दिनांक :- }

अ. क्र.	नमुन्याचे विवरण	परीक्षणाचे निष्कर्ष			इतर अभिप्राय
		प्रती १०० मि.ली. नमुन्यातील संभाव्य सूक्ष्मजंतूची संख्या			
		कोलीफॉर्मस	थर्मोटॉलरंट कोलीफॉर्मस	इ. कोलाय	
	<u>① विहिरीचे पाणी</u>	<u>०</u>	<u>०</u>	<u>०</u>	<u>पिण्यास योग्य</u>

Fee-940/-
 R.No-4099411
 Date-28/09/2021.

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

अहवाल क्रमांक : १८१५ दिनांक :- ०७/१०/२०२१

अभिप्राय तारने कळविल्याचा दिनांक :

प्रत सादर :

- (१) जिल्हा आरोग्य अधिकारी, जिल्हा परिषद, जिल्हा
- (२) शाल्याधिकारक, जिल्हा शस्त्रालय, जिल्हा
- (३) गटविकास अधिकारी, पंचायत समिती

P. S. Rao
 फा. मुख्य अणुजीव शास्त्रज्ञ
 जिल्हा आरोग्य प्रयोगशाळा
 रत्नागिरी.

Maharashtra State Public Health Service
State / Regional / District Health Laboratory, Ratnagiri
Telephone No. 02352/232308

Micro-biological Report about sample of Water

To,
Podar International School,
26 B, Kuwarbav, Near Regalia Konkan,
Ravindranagar, Ratnagiri
Sender's Letter No. & Date :- 28/09/2021
Laboratory Ref. No. :- 2/21/550



Date on which the sample was obtained :- }
Date on which the sample was reached :- } 28/09/2021
Date on which the test commenced :- }

Sr. No.	Particulars of Sample	Conclusions of Test			Other Opinion
		Number of probable Micro - Germs in the sample per 100 ml.			
		Coliforms	Thermo-tolerant Coliforms	Other Colay	
1)	Well Water	0	0	0	Potable
			Fee - 940/- R. No. - 4099411 Date - 28/09/2021		

Opinion : The water can be used for drinking after chlorination and Micro - biological re-examination / test of non potable water.

Report No. 1814 Date : 07/10/2021
Date on which the report was
Communicated through Telegram :

Copy to :

1. District Health Officer, Jilha Parishad, District _____
2. Civil Surgeon, District Hospital, District _____
3. Block Development Officer, Panchayat Samiti _____

Chief Microbiologist
District Health Laboratory
Ratnagiri

Note : This is translation of **Micro-biological Report about sample of Water** written in Marathi Language into English Language. The above translation is verified by me and it is correct and appropriate.


29/10/22
Amol A. Shinde
NOTARY & ADVOCATE
Krishnakunj, Near Vitthal Mandir,
Utkarsh Nagar, Tal/Dist. - Ratnagiri
Pin - 415 639 Mob: 9822687376



State / Regional / District / Public Health Laboratory ... Ratnagiri .

E-mail-ID :

Phone No. :

REPORT ON CHEMICAL EXAMINATION OF WATER FOR DRINKING PURPOSES

Date of Collection : 28/09/2021 Date of Receipt : 28/09/2021 , Date of Examination : 06/10/2021 .

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

Sr. No.	TEST PARAMETER	(1) <u>Well Water.</u>	(2)	(3)	BIS Specification 10500 : 2012 Normal Values	
					Desirable Limits	Permissible Limits
1.	Physical Appearance	<u>clear colourless</u>			—	—
2.	Odour	<u>agreeable</u>			Agreeable	Agreeable
3.	Turbidity (as N.T.U.)	<u>0.32</u>			1.0	5.0
4.	pH Value	<u>7.5</u>			6.5 to 8.5	No relaxation
5.	Chlorides (as Cl)	<u>17.10</u>			250	1000
6.	Nitrates (as NO ₃)	<u>1.65</u>			45	No relaxation
7.	Total Hardness (as CaCO ₃)	<u>24.0</u>			200	600
8.	Alkalinity (as CaCO ₃)	<u>26.65</u>			200	600
9.	Total Dissolved Solids	<u>86.2</u>			500	2000
10.	Iron (as Fe)	<u>0.08</u>			0.3	No relaxation
11.	Fluoride (as F)	<u>not detected.</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.

[P.T.O.]

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 Source/s is / are chemically non-potable / unfit for drinking purpose on the basis of analysed parameters only.

HEALTH SERVICES

No. 1846

Date :- 21/10/2021

Forwarded With Compliments To :

पोदार इंटरनॅशनल स्कूल
रत्नागिरी.


With reference to letter No. : _____

Dated :- 28/09/2021.

Fees Rs.: 9401 -

Receipt No. and Date : 4099411

28/09/2021.


Chief Bacteriologist,
District Public Health Laboratory
Ratnagiri.