



सत्यमेव जयते

कनिष्ठ वैज्ञानिक अधिकारी
Junior Scientific Officerजिल्हा सार्वजनिक आरोग्य प्रयोगशाळा, कोल्हापूर
District Public Health Laboratory, Kolhapur३३०/२ बी, वाय. पी. पोवार नगर चौक, बेंद्रे बिल्डिंग, कोल्हापूर-४१६०१२. ☎ (०२३१) २६५१५८२
330/2 B, Y. P. Powar Nagar Chowk, Bendre Bldg., Kolhapur-416 012.
☎ (0231) 2651582, Email : ccdphlkop@gmail.comसार्वजनिक आरोग्य विभाग
महाराष्ट्र शासन

Report on Analysis of Water for Drinking purposes

No. DPHL KR/W-347/05/ 1283/2024

Date: 21/05/2024

SAMPLE DATA		
Sample Of: Aquaguard water	Source address: Poddar International School, Near TVS Showroom, Yadrav, Ichalkaranji	
Container details : Plastic Bottle	Letter details : Date 13/05/2024	
Collected on : 13/05/2024	Received at lab on : 13/05/2024	Testing completed on : 17/05/2024
Sender details: Poddar International School, Near TVS Showroom, Yadrav, Ichalkaranji		
Std. Reference- Amendment no.1 June 2015 DRINKING WATER - SPECIFICATION		

TEST DATA						
Sr. No	Parameter	Result	Unit	As per IS 10500:2012		Method
				Acceptable Limit	Permissible Limit	
Organoleptic and Physical Parameter						
1	Physical appearance	Clear	--	--	--	--
2	Odour	Agreeable	--	Agreeable	Agreeable	
3	pH	6.6	--	6.5 - 8.5	No Relaxation	APHA Ed.22 nd (2012)
4	Turbidity	0.10	NTU	1.0	5.0	
5	Total Dissolved Solid	50.0	mg/litre	500.0	2000.0	
General parameter concerning substances undesirable in excessive amount						
6	Chloride (as Cl)	7.37	mg/litre	250.0	1000.0	APHA Ed.22 nd (2012)
7	Fluoride (as F)	Not Detected	mg/litre	1.0 ^o	1.50	
8	Iron (as Fe)	0.012	mg/litre	1.0	No Relaxation	
9	Nitrate (as NO ₃)	Not Detected	mg/litre	45.0	No Relaxation	
10	Total Alkalinity (as CaCO ₃)	27.81	mg/litre	200.0	600.0	
11	Total Hardness (as CaCO ₃)	39.62	mg/litre	200.0	600.0	
END OF TEST RESULT						

REMARKS

- ❖ The sample is not collected by laboratory
- ❖ Analysis results pertain only to 'as received' sample and without prejudice to its source/process.
- ❖ The sample is potable and chemically fit for drinking purpose on the basis of analysed parameter only. However can be used for drinking purpose only after proper treatment, disinfection and ascertaining its bacteriological quality frequently or regularly
- ❖ विश्लेषण घटक आधारावर रासायनिक दृष्ट्या सदर नमुना पिण्यास योग्य असून, योग्य प्रक्रिया वा निर्जंतुकीकरण करून अणुजीवीय विश्लेषणांती पिण्यास योग्य असल्याची खात्री झाल्यानंतरच पाणी पिण्यासाठी वापरावे.

----- END OF REMARKS -----

[Signature]
Junior Scientific Officer
Dist. Public Health Laboratory
Kolhapur-416 010



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HEALTH SERVICES:

जा. क्रं कवैअ/जिसाआप्रशाको/अअ / 1425 दि 21/05/24

पाणी अणुजीव तपासणी अहवाल

Sender's Name	Podar International School,TVS Showroom behind,Yadrav,Ichalkaranji ,Dist-Kolhapur
Sendr's letter No. & date	/13/05/2024
Lab. Reference No.	674/200
Date of sample collection	13/05/2024
Date of sample received	13/05/2024
Analysis start date	13/05/2024

Sr. No.	Sample Description	Analysis report			
		No. of bacteria found per 100 ml sample of water			
		Coliforms	Thermotolerent Bacteria	E.coli	Conclusion
1	RO Filter water	00	--	--	Potable

Note: This sample/s is/are not collected by this office or representative of this office.

Fee Rs. 940/-

Receipt No. : 0629055

Date : 13/05/2024

कनिष्ठ वैज्ञानिक अधिकारी
जिल्हा आरोग्य प्रयोगशाळा, कोल्हापूर