



सत्यमेव जयते

कनिष्ठ वैज्ञानिक अधिकारी
Junior Scientific Officerजिल्हा सार्वजनिक आरोग्य प्रयोगशाळा, कोल्हापूर
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330/2 B, Y. P. Powar Nagar Chowk, Bendre Bldg., Kolhapur-416 012.
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Report on Bacteriological Analysis of Water

120No..DPHL KR 24K-481/ Pvt U-30/ 3493 /11/2023

Date: 06/12/2023

SAMPLE DATA	
Samples of: Drinking water	Sender details:-पोदार इंटरनॅशनल स्कूल/यड्राव,इचलकरंजी,TVS शोरूमच्या मागे,यड्राव,इचलकरंजी
Container details : Glass bottle	Letter details: ---,24.11.2023.
Collected on: 24.11.2023	Received at lab /Analysis on: 24.11.2023.
(Standard Reference: IS:10500:2012, Drinking Water – Specification)	

TEST DATA			
Sr. No.	Organism	Result	Requirement
1	Total Coliforms /100 ml	Not detected	Should not be detectable in 100 ml
2	Thermotolerant coliforms /100 ml	Not detected	Should not be detectable in 100 ml
3	E.Coli / 100 ml	Not detected	Should not be detectable in 100 ml
END OF TEST RESULT			

REMARKS and OPINIONS:

❖ Sample is not collected by laboratory.

❖ It is presume that representative sample send for analysis and results pertain only to 'as received' and without prejudice to its source/process.

❖ Sample is potable and fit for drinking purposes on the basis of organism tested.

❖ सदर पाणी नमुना अणुजीवीय दृष्ट्या पिण्यास योग्य आहे

----- END OF OPINIONS and REMARKS -----

शुल्क	340/-
पावती क्रमांक	8416681
दिनांक	24.11.2023


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Kolhapur-416 005



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☎ (0231) 2651582, Email : ccdphlkop@gmail.comसार्वजनिक आरोग्य विभाग
महाराष्ट्र शासन

Report on Analysis of Water for Drinking purposes

No. DPHL KR/W-851/11/ 3439 /2023

Date: 04 / 12/2023

SAMPLE DATA

Sample Of: Drinking water	Source address: पोदार इंटरनॅशनल यड्राव ,tvs इचलकरंजी,सांगली रोड	
Container details : Plastic Bottle	Letter details : Date 24/11/2023	
Collected on : 24/11/2023	Received at lab on : 24/11/2023	Testing completed on : 28/11/2023
Sender details: पोदार इंटरनॅशनल यड्राव ,tvs इचलकरंजी,सांगली रोड		
Std. Referance- 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	--	--	--	APHA Ed.22 nd (2012)
2	Odour	agreeable	--	Agreeable	Agreeable	
3	pH	7.1	--	6.5 - 8.5	No Relaxation	
4	Turbidity	0.98	NTU	1.0	5.0	
5	Total Dissolved Solid	70.0	mg/litre	500.0	2000.0	
General parameter concerning substances undesirable in excessive amount						
6	Chloride (as Cl)	4.97	mg/litre	250.0	1000.0	APHA Ed.22 nd (2012)
7	Fluoride (as F)	Not Detected	mg/litre	1.00	1.50	
8	Iron (as Fe)	0.033	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)	29.92	mg/litre	200.0	600.0	
11	Total Hardness (as CaCO ₃)	40.36	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 -----


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