"पेयजल व्यवस्था प्रमाण पत्र"





99911



District Water Testing Laboratory

Format Id- DWTL/PHED/DNT/F/4.1

Public Health Engineering Division Dantewada Chhattisgarh

Near Old Collectorate Sub-Dn.-2, PIN-494449

Email- eedan-phe-cg@mail.nic.in

Test Report

Group - Drinking Water

		ULR No .:- TC103772200000234F	Sample Collected by - DAV Mukhyamantri Public School						
Sender's Name and Address: DAV Mukhyamantri Public School, Mokhpal		Sender's letter no.		Sender's letter Date	25.02.2024 25.02.2024				
		DL Receipt No.	02/24/234	DL Received date					
		Date of analysis started	25.02.2024	Date of analysis completed	26.02.2024				
	AND COLORADOR		Sample Details						
No.	Block & District	Village & Panchayat	Sample ID	Location/Source No. DAV Mukhyamantri Public School, Mokhpal					
1	कटेकल्याण	परचेली	442						
2		and the second second							
3									
4									
5									
6									
7									
8									

Details of parameters, their test methods, units and specifications as per IS:3025

No.	Characteristics	Test method IS:3025		Unit of	As Per BIS -10500:2012 For Drinking Water		Results							
		Method	Part no.	Measurement 5	Acceptable Limit	Permissible Limit	1	2	3	4	5	6	7	8
		3	4		6									
5.5		19 14 12 12 13			Sample ID ->		442			and the second		的認識	國際關係	
1	Turbidity	IS:3025	Part -10	NTU	1.0	5.0	0			1 Alexand				
2	pH	IS:3025	Part -11	pH scale	6.5 - 8.5	6.5 -8.5	6.56	10.00				The second		1.4.6
3	Total Alkalinity as CacO ₃	IS:3025	Part -23	mg/l	200	600	43.05	1	1.					Contraction of the second
4	Chloride as Cl	IS:3025	Part- 32	mg/l	250	1000	21.45			Sec. Sec.				1.4.4
5	Total Hardness as CaCO ₃	IS:3025	Part -21	mg/l	200	600	62.31				Contraction of		and the second	
6	Calcium as Ca ⁺⁺	IS:3025	Part -40	mg/l	75	200	19.31	1293	1 Same	States.	1.51.752		1	
7	Magnesium as Mg ⁺⁺	IS:3025	Part -46	mg/l	30	100	3.41			and set	1. 1. 1.		1	
8	Total Dissolved Solid	IS:3025	Part -16	mg/l	500	2000	224		1.50			121		in Section
9	Taste	IS:3025	Part -8		Agreeable	Agreeable	Agreeable							
10	Odour	IS:3025	Part -5	Service and	Agreeable	Agreeable	Agreeable							
11	Color	IS:3025	Part - 4	cu	5	15	3							

This report should not be produced partly or full without approval of signatory authority of legal purposes

2 It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but upto the limits indicated under the "permissible limit in the absence of alternate source" in column 7 above which the sources will have to be rejected.

The results refer only to tested samples and parameters tested.
Samples will be stored for a period of 10 days from the date of issue of report.

5 This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

6 The Laboratory does not give interpretation on Test result PASSED / FAILED

1. Results apply to the sample as received 7

2. Sampling not done by the Laboratory Staff

Issue No.----234-----/Lab/ Date-: 16.10.2022

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Nikhil Kumar Kanwar Assistant Engineer Authorised Signatory(NABL)

End of Test Report