

Test  
Response (

01/1-1

2

41

14.5.2025

LTR

Sample results

Details of parameters, their test methods, units and specifications as per BIS	
Test method	Unit

For Drinking Water

Requirement (Desirable Limit)	Permissible Limit in the absence of Alternate Source
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Conductivity By Meter	APHA23 <sup>rd</sup> edition	PART 21	Mg l
			micromhos /cm

2. This report should not be produced partly or full without approval of signatory authority for legal purposes  
3. 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".  
4. The absence of alternate "source" in column B, above which the sources will have to be rejected  
5. The results refer only to tested samples and parameters tested  
6. Samples will be stored for a period of 5 days from the date of issue of report. (For tests from S.No. 1 to 14)  
7. This does not hold any responsibility for variation in results for samples kept on hold for want of a certificate/identification.

Signatory Authority  
Quality Manager

**District Water Testing Laboratory, ( DL )**  
**Public Health Engineering Department, P.H.E.D.**  
**Unruli Road Near SP Office Alirajpur**  
**Results of samples**  
**DISTRICT:- Alirajpur**

Format DWTL/PHED/AL/1/4.2

Issue no.41 DWTL/PHED/ALI

Sender's letter no :- 586				Date :-14.05.2025				DL REF No : 41				Date :-14.5.2025		Unique Identification No.				01/1-1			
No.	Parameters /Units	1	2	3	4	5	6	7	8	9	10	11	12	12	14	15	16	17	18	19	20
1*	Iron in Mg/l	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2*	Nitrate in Mg/l	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3*	Fluoridein Mg/l	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Chloride in Mg/l	142.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Alkalinity in Mg/l	132.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Calciumin Mg/l	42.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Magnesium in Mg/l	10.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8*	Sulphatein Mg/l	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9*	Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10*	pH on pH scale	7.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11*	Turbidity in NTU	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Hardness in Mg/l	214.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13*	Conductivity Micro / cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14*	TDS By meter	468	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15*	Total Coliform per 100 Ml	NIL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16*	Faecal coliform per 100 Ml	NIL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17*	ARSENIC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18*	Phenolphthalein Alkalinity as caCO3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

2. It is recommended that the sample should be analysed in duplicate.

1. This report should not be produced partly or full without approval of signatory authority for 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 6, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested
4. Samples will be stored for a period of 5 days from the date of issue of report. ( For tests from S.No. 1 to 14 )
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification
6. The tests marked with an \* are not accredited by NABL.

  
**Signatory Authority**  
**Quality Manager**