

कार्यालय सहायक यंत्री, लोक स्वा. यां. उपखंड दमोह

दिनांक 12/3/2020

कं. 835 / लि.प्र.शा. / स.य. / लोक स्वा. यां. / उपखंड / दमोह /

प्रति,

प्रार्थ

श्री गुरुनानक हा.से.स्कूल
जबलपुर नाका दमोह

विषय :- जल परीक्षण रिपोर्ट बावत।

संदर्भ :- आपका पत्र कं. SGNS/08/2020 दिनांक 12/03/2020

उपरोक्त विषयावर्तित लेख है कि आपके संदर्भित पत्र के परिपालन में आपके द्वारा भेजे गए जल नमूने का जल परीक्षण कर परीक्षण रिपोर्ट आपकी ओर संलग्न प्रेषित है।

सहपत्र :- उपरोक्तानुसार
1 रिपोर्ट प्रपत्र 1 प्रति
2 एम.आर.रशीद

सहायक यंत्री

लोक स्वा. यां. उपखंड दमोह

District WATER TESTING LABORATORY Public Health Engineering Department Damoh

Sample Detail

District	Damoh	Block	Damoh
Panchayat	Damoh nagar	Village	Damoh nagar

Nature of Sample:-Drinking Water sample/ Other			
Name of source	BW /TW	Quantity of Sample	OK
Date of analysis started	12/03/2020	Date of analysis completed	13/03/2020
Particulars of Samples			
1.Gurunanak HR.Sec.School damoh			
2.			
3.			

Test Result

S.no	Characteristics and unit	BIS-10500:2012		
		Reaffirmed in June 2015	Permissible Limit	Results
1	Temperature in degree C	--	--	-
2	Colour in Hazen scale	5	15	-
3	Odour	Agreeable	Agreeable	Agreeable
4	Turbidity in NTU	1.0	5.0	0.2

Chemical test

5	pH value	6.5 to 8.5	6.5 to 8.5	6.63
6	TDS Mg/L	500	2000	126.5
7	Total Hardness as CaCO_3 Mg/L	200	600	112
8	Alkalinity as CaCO_3 in Mg/L	200	600	40
9	Chloride as Cl in Mg/L	250	1000	27
10	Fluoride as F in Mg/l	1.0	1.5	0.0
11	Iron as Fe in Mg/L	1.0	1.0	0.0
12	Nitrate as NO_3 in Mg/L	45	45	-
13	Sulphate as SO_4 in Mg/L	200	400	6.2
14	Manganese as Mn in Mg/l	0.1	0.3	0.0

Bacteriological Test

15	Total Coliform Per 100 ml	NIL	NIL	NIL
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1. This report should not be produced partly or full without approval of signatory authority for legal purpose.

2. It is recommended that acceptable limit is to be implemented, values of excess of those mentioned under acceptable render the water are not suitable, but still may be tolerated in the absence of an alternative source but up to the limit indicated under the permissible limit in the absence of alternative source in column 5, above which the sources will have to be rejected.

3. The results refer only to tested sample and parameters tested.

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

Lab Assistant
P.H.E.Sub-Dn.Damoh

Chemist
P.H.E.Sub-Dn.Damoh

Assistant Engineer
P.H.E.Sub-Dn.Damoh