

कार्यालय सहायक अभियंता  
लोक स्वास्थ्य यांत्रिकी विभाग, उपखण्ड - कोरबा (छ.ग.)

पत्र क्र०...34.../स.अ./जि.ज.प.प्र./लोक स्वा.यां./उपखण्ड/कोरबा, दिनांक 15/08/2020

प्रति,

Principal  
DAV Mukhyamandri  
Public School  
Kharmera  
Distt Korba (C.G.)

विषय :- जल परीक्षण रिपोर्ट भेजने बाबत।  
संदर्भ :- आपका पत्र क्र० DAV/MMP/S/Kharmera/2020/01(G)  
दिनांक 09/08/2020

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विषयांतर्गत लेख है कि आपके द्वारा विकासखण्ड Korba के संस्था/फर्म/ग्राम पंचायत DAV MMP/S Kharmera की 2.1 नग जल नमूना, जिला जल परीक्षण प्रयोगशाला में जाँच हेतु जमा किया गया। जिसका परीक्षण कर परीक्षण रिपोर्ट आपकी ओर आवश्यक कार्यवाही हेतु सूचनार्थ प्रेषित है।

सहपत्र :- जल परीक्षण रिपोर्ट।

सहायक अभियंता  
लोक स्वास्थ्य यांत्रिकी  
उपखण्ड-कोरबा (छ.ग.)



**DISTRICT WATER TESTING LABORETORY**  
**Public Health Engineering Department Division Korba**  
**Near I.T.I Chowk Rampur Korba (C.G.)**

Kind of Sample -		Test Report							
Sender Name & Address - Shri Hemanto Mukharjee, DAV Mukhyamantri, Public School, Kharmora		Sampled by - Shri Hemanto Mukharjee				Analysed By - G.S. Kanwar, Lab Assistant			
		Sample Collection Date - 11.06.2020				Analysis Start Date - 11.06.2020			
		Sample Collection Time - 3.05 P.M.				Analysis completion Date - 13.06.2020			
		Latter No./Dt. - DAVMMP/KHARMORA/ 2020/01 (i)102/04.06.2020				Received No./Date - 28 /11.06.2020			
Sample Details									
S. No.	Sample I.D.	District	Block	Panchayat	City/Village	Location/ Source I.D.			
1		Korba	Korba		Kharmora	DAV Mukhyamantri, Public School, Kharmora			
Details of parameters units and result									
S. No.	Parameters	Unit	Acceptable Limit	Permissible Limit	Result of S.No.				
					1	2	3	4	5
1	2	3	4	5	-				
PHYSICAL									
1	Temprature	C			31.2				
2	Turbidity	NTU	5	10	0				
CHEMICAL									
3	PH	PH Scale	6.5	8.5	6.51				
4	Conductance	µs per cm.	-	-	34.0				
5	Total Dissolve Solubility(TDS)	Mg per ltr.	500	1500	22.4				
6	Total Alkalinity	Mg per ltr.	200	600	17.5				
7	Total Hardness as CaCO <sub>3</sub>	Mg per ltr.	200	600	20				
8	Calcium as Ca <sup>++</sup>	Mg per ltr.	75	200	12				
9	Magnesium as Mg <sup>++</sup>	Mg per ltr.	30	150	8				
10	Chloride as Cl <sup>-</sup>	Mg per ltr.	200	1000	12.6				
11	Residual chlorine	Mg per ltr.	-	-	0.0				
12	Iron as Fe <sup>++</sup>	Mg per ltr.	1.0	1.0	0.02				
13	Nitrate as NO <sub>3</sub> <sup>-</sup>	Mg per ltr.	10	45	1.5				
14	Sulphate as SO <sub>4</sub> <sup>-</sup>	Mg per ltr.	200	400	0				
15	Fluoride as F <sup>-</sup>	Mg per ltr.	1.0	1.5	0.18				
BACTERIOLOGICAL									
16	Coliform Organism at 37C	H <sub>2</sub> S Vial Method	24 Hr. 48 Hr.	-Ve	-Ve				

Lab Assistant  
D.W.T. Lab  
Korba (C.G.)

Chemist  
D.W.T. Lab  
Korba (C.G.)

Assistant Engineer  
P.H.E. Sub. Dn.  
Korba (C.G.)

" Save Water Save Life "

**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

No. 34

Date: 15/02/2020

It is certified that an inspection team headed by Aditya Patel SDO PHE SubDn-Korba  
(Name of officer with designation) inspected the DAV Mukhyamantri Public School, Kharmora, Block-Korba, District: Korba, Pin: 495683 on 15-06-2020

And found that the DAV Mukhyamantri Public School, Kharmora has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of 3 years.

Name: Aditya Assistant Engineer  
Designation: Public Health Engineering  
Signature with Seal: Sub-Dn Korba (C.G.)

To  
The Principal  
DAV Mukhyamantri Public School  
Kharmora, Block-Korba, District-Korba  
Chhattisgarh  
Pin: 495683