

OFFICE OF THE BLOCK MEDICAL OFFICER BLOCK MAHASAMUND
DISTT. MAHASAMUND

No. 580

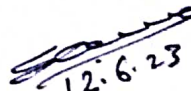
Date //
12/06/2023

Certificate

The is to certify that **Maharishi Vidya Mandir Machewa** Post – Bamhani Block – Mahasamund Distt.- Mahasamund (C.G.) is situated at Machewa It is under Community Health Center Mahasamund Block- Mahasamund Distt.- Mahasamund (C.G.)

All health & Sanitary conditions are found satisfactory.

This certificate is being issued to the school for getting affiliation from CBSE New Delhi


12.6.23
Block Medical Officer
C.H.C. Tungaon (Mahasamund)

REGARDING SAFE DRINKING WATER AND SANTIARY
CONDITION CERTIFICATE.

No.

Date 15/06/23

It is certified that an inspection team headed by ..K.K. Sahay.....P.H.E. Division Mahasamud, From P.H.E. Division Mahasamud inspected the Maharishi Vidya Mandir Machewa Mahasamund on 15/06/23 and found that the Maharishi Vidya Mandir Machewa Mahasamund has safe Drinking water facilities for the students and member of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the as per the noms state govt.

Signature with seal

NameK.K. Sahay.....

Dsegnation.....सहायक अभियंता
जिल्हा स्तरावर बांणिकीय
जिल्हा-उड महसमुन्द (उ.ग.)

R.K. Tiwari
Principal

Maharishi Vidya Mandir
Mahasamund (C.G.)

कार्यालय सहायक अभियंता
लोक स्वास्थ्य यांत्रिकी उपखण्ड
महासमुन्द (छ.ग.)

क्रमांक १० लेब/स.अ./लो.स्वा.यां. उपखण्ड /महासमुन्द /2023

दिनांक 05/06/23

प्रति,

✓ प्राचार्य
महर्षि विद्या मंदिर
ग्राम - मचेवा

विषय :- जल परीक्षण रिपोर्ट भेजने बाबत।

संदर्भ :- आपका पत्र आवक क्रं - 276 दिनांक - 01/06/23

—0—

उपरोक्त विषयांतर्गत लेख है कि आपके द्वारा भेजे गए जल नमुना का परीक्षण
उपरांत रिपोर्ट आपकी ओर प्रेषित है।

संलग्न:- रिपोर्ट 02 नग

बिल 01 नग

सहायक अभियंता
लोक स्वास्थ्य यांत्रिकी उपखण्ड
महासमुन्द (छ.ग.)



TC -9726

Format No. DL/PHED/MAH/F/01

District Water Testing Laboratory
Public Health Engineering Department, Div. Mahasamund

Near collector office, Behind RTO office, BTI road, Mahasamund (G.O.) Pin Code- 453445
 Phone - 07723-223731 Email ID - eamah-ph-e-r-g@gov.in

Test Report (Drinking Water)					
Report no. DL/PHED/MAH-276	Discipline-: Chemical Testing	Group-:Drinking water	IITM No. TC9726230000000276F		
Senders name & add. महर्षि विद्या मंदिर ग्राम - मधेवा	Senders letter no./Date	-01/06/23	Sampled by	Customer	
	DL receipt no.	276	Sampling Plan & procedure	Sampling not done by Lab staff	
	Date of analysis started	01/06/23	DL Receipt date	01/06/23	
			Date of analysis completed	01/06/23	
Sample Details					
S.N.	Sample ID	Block	City / Village	Habitation/Location/Source	
1	276/06/23/707			महर्षि विद्या मंदिर - बोर	

Details of parameters their test method units and specification as per IS/APHA


S.N	Parameters	Test method IS:3025/APHA 23rd ed.		Unit	As per IS-10500-2012 (Second Revision) Drinking water		Result of S.No						
		Method	Part no.		Acceptable limit	Permissible limit	1	2	3	4	5	6	
1	Chloride as Cl	APHA :2017	4500-Cl-B	mg/L	250	1000	19.87	-	-	-	-	-	-
2	Total Dissolved solids	APHA :2017	2540-C	mg/L	500	2000	210	-	-	-	-	-	-
3	Alkalinity as CaCO3	APHA :2017	2320-B	mg/L	200	600	185.38	-	-	-	-	-	-
4	Calcium as Ca ²⁺	APHA :2017	3500-Ca-B	mg/L	75	200	35.89	-	-	-	-	-	-
5	Magnesium as Mg ²⁺	APHA :2017	3500 Mg-B	mg/L	30	100	8.09	-	-	-	-	-	-
6	pH	IS:3025 :2022	Part-11	pH scale	6.5-8.5	No relaxation	7.00	-	-	-	-	-	-
7	Turbidity	IS:3025 :1984	Part-10	NTU	1	5	1.58	-	-	-	-	-	-
8	Total Hardness as CaCO3	APHA :2017	2340-C	mg/L	200	600	122.89	-	-	-	-	-	-
9	Taste	IS:3025 :1984	Part-8	-	Agreeable	Agreeable	Agr.	-	-	-	-	-	-
10	Odour	IS:3025 :2018	Part-5	-	Agreeable	Agreeable	Agr.	-	-	-	-	-	-
11	Color	APHA :2017	2120-B	Hazen	5	15	6	-	-	-	-	-	-

- The report should not be produced partly or full without approval signatory authority of legal purpose.
- 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 up to 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.
- Samples will be stored for a period of 10 days from date of issue of report.
- This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.
- Agreeable is denoted by Agr.

Note - 1. Results apply to the sample as received.
 2.The Laboratory does not give Interpretation on Test result Passed/ Failed.

Lab Issue no...276.....Issue Date.....02/06/2023.....Page no...1.....of...2.....

(Ajay Kumar Prajapati)
 Authorized Signatory (NABL)


R.K. Tiwari
 Principal
 Maharishi Vidya Mandir
 Mahasamund (G.O.)

District Water Testing Laboratory
Public Health Engineering Department, Div. Mahasamund
 Near collector office, Behind RTO office, BTI road, Mahasamund (C.G.) Pin Code-493445
 Phone - 07723-223731 Email ID - eemah-phe-cg@gov.in

Test Report (Drinking Water)					
Report no. DL/PHED/MAH - 276	Group:-	Drinking water			
Senders name & address:- प्राचार्य महर्षि विद्या मंदिर ग्राम - मधेवा	Senders letter no./Date	-01/06/23	Sampled by	Customer	
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Sample Details					
S.N	Sample ID	Block	City / Village	Habitation/Location/Source	
1	276/06/23/707	-	-	महर्षि विद्या मंदिर - बोर	


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S. N	Parameters	Test method IS:3025/APHA 23rd ed.		Unit	As per IS-10500-2012 (Second Revision) Drinking water		Result of S.No					
		Method	Part no.		Acceptable limit	Permissible limit	1	2	3	4	5	6
1	2	3	4	5	6	7	0.44	-	-	-	-	-
12	Fluoride as F	APHA 23rd ed	4500-F-C	mg/L	1	1.5	0.44	-	-	-	-	-
13	Residual Chlorine	-	-	mg/L	0.2	1	0.0	-	-	-	-	-
14	Sulphate as SO ₄ ²⁻	IS:3025	Part- 24	mg/L	200	400	8.92	-	-	-	-	-
15	Total coliform	IS:3025	-	CFU/100 ml	Nil	Nil	Nil	-	-	-	-	-

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CHEMIST
 Water Testing Laboratory
 P.H.E Sub Div. Mahasamund (C.G)

Lab Issue no...276.....Issue Date.....02/06/2023.....Page no...2.....of...2.....


R.K. Tiwari
 Principal
 Maharsi Vidya Mandir
 Mahasamund (C.G)