

कार्यालय नगर पालिका निगम रायगढ़ (छ.ग.)

क्र. 119 / स्वा.वि. / न.पा.नि. / 2021

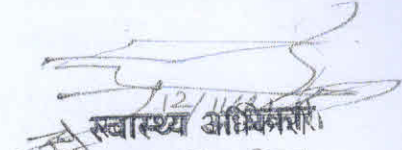
रायगढ़ दिनांक 18/11/2021

// अनापत्ति प्रमाण पत्र //

प्राचार्य महर्षि विद्या मंदिर, विजयपुर बोईरदादर रायगढ़ द्वारा रायगढ़ विजयपुर बोईरदादर स्थित विद्यालय का साफ-सफाई और पीने के पानी के संबंध में इस कार्यालय से अनापत्ति प्रमाण पत्र प्राप्त करने हेतु आवेदन पत्र प्रस्तुत किया गया है।

अतः छ.ग. शासन के सक्षम विभाग द्वारा नियमानुसार अनुमति प्रदान की जाती है, तो इस कार्यालय को आपत्ति नहीं है।


Principal
Maharishi Vidya Mandir
Raigarh (C.G.)


12/11/21
स्वास्थ्य अधिकारी
नगरपालिका निगम
रायगढ़ (छ.ग.)

District Water Testing Laboratory
Public Health Engineering Department, Div. Raigarh
Near PHE, Central Store Campus, Chakradhar Nagar Raigarh (C.G.)
e-mail: phedrglab1990@gmail.com

Test Report (Drinking Water)

Regd. no. DI-PHE-D-RGH-	Discipline:- Chemical Testing	Group:- Drinking Water		
Sender's name & address:	Senders letter no./Date	446 /12.10.2021	Sampled by	Client
Maharshi Vidya Mandir Vijaypur, Post-Boirdadar Raigarh (C.G.)-496001 Phone No.-7470829332	Sample collection date	12.10.2021	Sampling Plan & procedure	Sampling not done by Lab staff
	DI receipt no.	74	DI Receipt date	12.10.2021
	Date of analysis started	12.10.2021	Date of analysis completed	14.10.2021

Sample I.D.	Sample Details			Location/Source ID/GPS Identification
	District	Block	Village	
DI/RGH/LAB-21/278	Raigarh	Raigarh	Vijaypur	Maharshi Vidya Mandir Campous

जल / नमूना अधिलेखन इसा से कही किया गया है,
आने रिपोर्ट नमूनास्थलीय कर्मों को लिए अनुसृत है।

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

Parameters	Test method		Unit	As per IS-10500-2012 drinking water		Result Of S.No.								
	IS-3025/APHA 23rd ed. method	Part no.		Acceptable Limit	Permissible Limit	1	2	3	4	5	6			
												2	3	4
Iron	APHA 23rd ed	3500-Fe-B	mg/L	0.3	1.0	0.20								
Nitrate	APHA 23rd ed	4500-NO ₃ -B	mg/L	45	45	6.6								
Fluoride	APHA 23rd ed	4500-F-C	mg/L	1.0	1.5	0.69								
Chloride	APHA 23rd ed	Part-32	mg/L	250	1000	950								
TDS	APHA 23rd ed	-	mg/L	500	2000	572								
Alkalinity as CaCO ₃	APHA 23rd ed	Part-23	mg/l	200	600	-								
Calcium (as Ca)	APHA 23rd ed	Part-40	mg/L	75	200	480								
Magnesium (as Mg)	APHA 23rd ed	3500-Mg-B	mg/L	30	100	80								
Residual Chlorine			mg/L	0.2	1.0	-								
Sulphate	IS-3025	Part-24	mg/L	200	400	-								
Manganese	APHA 23rd ed	3500-Mn-B	Mg/L	0.1	0.3	-								
pH	IS-3025	Part-11	PH scale	6.5-8.5	6.5-8.5	7.24								
Turbidity	IS-3025	Part-10	NTU	1	5	2.08								
Total Hardness as CaCO ₃	APHA 23rd ed	Part-21	mg/L	200	600	480								
Sp. Conductivity	IS-3025	Part-14	µmho/cm	-	-	1145								
Total Coliform			CFU/100ml	Nil	Nil	0.0	48							
							Hours							

- 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.

[Signature]
Lab Assistant
District Water Testing Laboratory
P.H.E.D Raigarh

[Signature]
Chemist/ Lab Incharge
District Water Testing Laboratory
P.H.E.D Raigarh (C.G.)

[Signature]
Assistant Engineer
P.H.E. Sub-Division
Raigarh (C.G.)

[Signature]
Principal
Maharshi Vidya Mandir
Raigarh (C.G.)