

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No-UPJN/SON//REPT/1192

Dated : 9/4/24

It is certified that the water sample submitted by **SRTH M R JAIPURIA SCHOOL, PUSAULI, ROBERTSGANJ, SONBHADRA** to District level water testing laboratory on 30 March 2024. With reference to test result of water sample, the school has potable drinking water for student and staff of the institution. The test has been carried out by **Anita Kumari Rajbhar, Chemist** (Name of Officers with designation) from **U.P. Jal Nigam (Rural), Sonbhadra** (Name of Department/Office).

Signature with Seal :

Name : **Mahendra Singh**

Designation : **अधिशाली अभियन्ता**
खण्ड कार्यालय, उ०प्र० जल निगम (ग्रामीण)
सोनभद्र

[Chemist]

To
SRTH M R JAIPURIA SCHOOL,
PUSAULI, ROBERTSGANJ, SONBHADRA.
(Name & Address of the Institution)

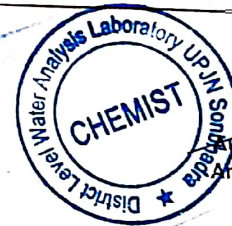
- The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.



Analysis Report

Office of the executive Engineer, Division office, U.P. Jal Nigam (Rural), sonbhadra.
District Water Analysis Laboratory, U.P. Jal Nigam (Rural) Sonebhadra

Report No- UPJN/SON//REPT/1192		Report Generation Date- 05.04.2024			Page No 1 of 1	
Lab Code for Sample- WSH- 4886						
Customer Details						
Name and Address						
Ref Letter No & Date						
Basic Details of Sample						
District		Sonbhadra		Block		Robertsganj
Nagar Palika		Robertsganj		Village		Badhauri
Habitation		Khas		Location- Seth M.R. Jaipuriya School		
Water Source		R.O.		Sample Code-		
Quantity of Sample & Condition - 1000 ml, agreeable				Date of Sample Collection.		30.03.2024
Receiving Date		30.03.2024		Sample Collector Name		Sri Ramesh Chandra Dubey
Sample Depositor Name		Sri Ramesh Chandra Dubey, Mo- 9628125945				
Sample Analysis Date		30.03.2024		Analysis Completion Date		04.04.2024
Sl. No.	Analysed parameters (Unit of Measurement)	Observed Value	Values Safe as per BIS (Yes/No)	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	Color (Hazen)	Less than-1	Yes	5	15	IS : 3025(Part-4): 2021 Platinum Cobalt (Visual Comparison) Method
2	Odour	Agreeable	Yes	-	-	IS : 3025(Part-5): 2018
3	Taste	Agreeable	Yes	-	-	IS : 3025(Part-7, Part-8): 2023
4	Turbidity (NTU)	0.02	Yes	1	5	IS : 3025(Part-10): 2023 nephelometric method
5	PH	7.919	Yes	6.5	8.5	IS : 3025(Part-11): 2023 electrometric method
6	TDS (mg/l or ppm)	155.4	Yes	500	2000	IS : 3025(Part-16): 2023 gravimetric method
7	Alkalinity (mg/l or ppm)	102.75	Yes	200	600	IS : 3025(Part-23) 2023 Potentiometric and indicator method
8	Chloride (mg/l or ppm)	49.55	Yes	250	1000	IS : 3025(Part-32): 2019 Argentometric Method
9	Fluoride (mg/l or ppm)	0.076	Yes	1	1.5	APHA 23 rd Edition- 4500-F method C (Electrode Method) 2017
10	Nitrate (mg/l or ppm)	9.26	Yes	45	No relaxation	APHA 4500 - NO3-Method D (U- V SCREENING METHOD)
11	Sulphate (mg/l or ppm)	9.229	Yes	200	400	APHA 23 rd Edition- 4500-So4 method E (Turbidimetric Method) 2023
12	Calcium (mg/l or ppm)	28.8	Yes	75	200	IS : 3025(Part-40) 2023 EDTA titrimetric method
13	Magnesium (mg/l or ppm)	12.937	Yes	30	100	IS : 3025(Part-46) 2023 Calculation method
14	Total hardness (mg/l or ppm)	125.24	Yes	200	600	IS : 3025(Part-21) 2019 EDTA method
15	Iron (mg/l or ppm)	0.099	Yes	1	No relaxation	APHA 23 rd Edition- 3500-Fe method B (Phenanthroline Method) 2023
BDL: Below Detection Limit, NT- Not Tested.						
Note:-						
1- This Certificate refers only to the particular sample (s) submitted for testing.						
2- This Certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from head of Laboratory. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.						
3- Sample will be stored up to 15 days (in case of non perishable items only) from the date of tests reports unless.						
4- The Sampling is carried out by client.						



Authorized Signatory
Anita Kumari Rajbhar

Laboratory Contact details- Email- eecdjnsonebhadra@gmail.com

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