

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 514

Dated: 06/05/25

It is certified that an inspection team headed by Rezee Ahmad

(Name of Officers with designation) from Chemist.....PHED Rangpur.

inspected the R.H. Public School.....

(Name & Address of the school) on 05/05/25.....(date of inspection) and on the basis of

Water Test Report (Attached) bearing no. DLWTL/RM 4/2025/56 dated 05/05/25

of District level Water Testing Lab Rangpur (PHED Lab) certified that the

R.H. Public School.....(Name of school) has safe drinking water

facilities for the students and members of staff of the Institution. School is also maintains the

hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till one year.

Signature with seal: Executive Engineer
Name: D.W. & S. Division
Designation: Rangpur
Name & Address of the Office / Department: Rangpur

To R.H. Public school
Bushakhap, Kamsa, Rangpur
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies



(Government of Jharkhand)
District Level Water Testing Laboratory, Ramgarh

Office of the Executive Engineer, Drinking Water and Sanitation Division,
Ramgarh-829122, Jharkhand, India.
Civil SDO Office Campus Ramgarh
Contact No.-9835627409, Email:- dlwtramgarh@gmail.com



Certificate No.-TC -15473

TEST REPORT

Report No :-	DLWTL/RMG/2025/56
Issued to:- R H Public School Burhakhap Karma Ramgarh,	Sample Code :-250502/MND/56 Report ID :-N/A Date of Issue :- 05.05.2025

Sample Name/Description :- Ground Water	Customer Date of sampling :- 02.05.2025
Sample Quantity :- 01 L	Customer Reference No. :-
Sample pkg. Condition :- Transported at 4 C in ice box	Sample collected by:- Customer
Number of samples :- 02. No	Customer Sampling Location: FINAL OUTLET
Sample Receive date :- 02.05.2025	Test started on :- 02.05.2025
	Test completed on :- 04.05.2025


TEST RESULT

Sl. No.	Tested Parameter	Unit	Results	Method	Specification as per IS 10500 : 2012 (Second Revision)	
					Acceptable Limit	Permissible Limit (Absence of Alternate source)
1	pH at 25 C	-	6.97	APHA 24 th Ed.2023-4500-H ⁺ B, (Electrometric method)	6.5 – 8.5	No relaxation
2	Turbidity	NTU	0.5	APHA 24 th Ed.2023-2130 B, (Nephelometric method)	1	5
3	Total Alkalinity as CaCO ₃	mg/l	90	APHA 24 th Ed.2023-2320 B, (Titration method)	200	600
4	Calcium as (Ca)	mg/l	41.6	APHA 24 th Ed.2023-3500 Ca B, (EDTA Titration method)	75	200
5	Magnesium as Mg	mg/l	25.2	APHA 24 th Ed.2023-3500 -Mg B, (Calculation method)	30	100
6	Total Hardness as CaCO ₃	mg/l	208	APHA 24 th Ed.2023-2340 C, (EDTA Titration method)	200	600
7	Fluoride as (F)	mg/l	0.31	APHA 24 th Ed.2023-4500 F ⁻ C, (Ion selective electrode method)	1.0	1.5
8	Taste	--	Agreeable	IS 3025(Part-8)-2017 (Taste Threshold)	Satisfactory	No relaxation
9	Odour	--	Agreeable	IS 3025 (Part-5)-2018	Satisfactory	No relaxation
10	Colour	CU (Hazen)	5	APHA 24 th Ed. 2023-2120 B (Visual Comparison Method)	2	15
11	Total Dissolved Solids at 180 Degree C	mg/l	210	APHA 24 th Ed. 2023-2540 C (Total Dissolved Solids Dried at 180 Degree C)	500	2000
12	Chloride as Cl	mg/l	37.5	APHA 24 th Ed.2023-4500 Cl B, (AgNo3 Titration method)	250	1000

Remarks:-Submitted Sample of Water according to above parameters is fit for Consumption: - Yes () / No ()

Specific contractual notes: -

- ◆ The results listed refer only to the tested sample and applicable parameter.
- ◆ This report shall not be reproduced except in full without approval of the laboratory.
- ◆ This report results apply to the sample as received.
- ◆ This report results relate only to the items tested.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ Tested Sample shall be retained up to seven days from the date of issue of the test report
- ◆ The liability of the laboratory is limited to the invoiced amount.
- ◆ All disputes are subjected to the Ranchi Jurisdiction.
- ◆ NOTE:- BDL=Below Detection Limit


TECHNICAL MANAGER
 District Level Water Testing Laboratory
 D.W.S., Division (Ramgarh)