



**District Level Water Testing Laboratory, Dumka,
Jharkhand**
(Drinking Water & Sanitation Department, Jharkhand)
Office of the Executive Engineer,
P.H.E.D Office Near Shiv Mandir Chowk Dangalpara
Dumka-8141011, Jharkhand, India
Email: dlwtl.dumka@gmail.com



Test Report

Report No-DMK260617-14			Date of Issue-19-06-2026
Name and Address of Customer	+2 Western English School , Baliya Dangal Dumka, Jharkhand		Sample Code
			260617GW-14
Sample Description/ Type	Ground Water	Sample Collected by	Customer
Sample Location		Sample Quantity /Packing	1 L PVC Bottle
Date of Sample	17/06/2026	Date of Receipt of Sample	17/06/2026
Sample Procedure	Sampling is not done by Laboratory.	Temperature	25± 2°C
Date of Analysis	17/06/2026	Date of Completion of Analysis	18/06/2026
URL No	T	C	1 5 2 4 1 2 6 0 0 0 0 0 0 0 0 0 F

Sl. No.	Tested Parameter	Unit	Method	Results	Specification as per IS10500:2012 (Second Revision)	
					Acceptable Limit	Permissible Limit (In The Absence of Alternate source)
1	pH	-	APHA 24 th Ed.2023-4500-H ⁺ B (Electrometric method)	7.18	6.5-8.5	-----
2	Turbidity	NTU	APHA 24 th Ed.2023-2130 B (Nephelometric method)	0.3	1	5
3	Total Alkalinity as CaCO ₃	mg/l	APHA 24 th Ed.2023-2320 B (Titration method)	198	200	600
4	Total Hardness as CaCO ₃	mg/l	APHA 24 th Ed.2023-2340 C (EDTA Titration method)	232	200	600
5	Calcium as (Ca)	mg/l	APHA 24 th Ed.2023-3500 Ca B (EDTA Titration method)	64.0	75	200
6	Magnesium as (Mg)	mg/l	APHA 24 th Ed.2023-3500-Mg B (Calculation method)	17.28	30	100
7	Fluoride as (F)	mg/l	APHA 24 th Ed 2023-4500 F ⁻ C (Ion selective electrode method)	0.91	1.0	1.5

Remarks:-

- Result Related only the item tested as received.
- This Report, in full or in part, shall not be used for advertising or as evidence in any court of Law.
- This Report can be reproduced, except when in full, without the written permission of the Lab-in -Charge.
- Tested Sample shall be retained up to Seven Days from the date of analysis of the sample.
- All disputed are subjected to the Hon'ble Jharkhand High Court.



Asst. Engr.
18-06-2026
Authorised Signatory
Authorised Signatory

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 14/LAB/June 2026.

Dated: 19/06/2026

It is certified that an inspection team headed by Pradeep Kumar Jha.

(Name of Officers with designation) from DLWTL, Dumka PHED

inspected the 12 Western English School, Baliya Dangal.

(Name & Address of the school) on 17-06-2026 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. DMR-260617-14 dated 13-06-2026

of DLWTL, Dumka (NBL) (PHED Lab) certified that the

12 Western English 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:

Name

Designation

Name & Address of the Office / Department : DLWTL, Dumka

District Level Water Testing Laboratory

Pradeep Kumar Jha.

Authorized Signatory

DLWTL, Dumka

To 12 Western English School, Baliya Dangal.
(Name & Address of the Institution)

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