

# कार्यपालक अभियंता का कार्यालय

पेयजल एवं स्वच्छता प्रमंडल, चाईबासा।

गाँधी टोला, चाईबासा, पश्चिमी सिंहभूम, झारखंड-833201

Email Id-[eedwsd.chaibasa@gmail.com](mailto:eedwsd.chaibasa@gmail.com)

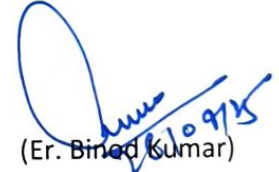
No.-

Date:-

## TO WHOM IT MAY CONCERN

This is to certify that the Project Central School, Kiriburu is under the supervision of Management of Kiriburu Iron Ore Mines, Bokaro Steel Plant, Steel Authority of India Limited [SAIL]. The sanitation and drinking water of the school were inspected by the competent authority and were found satisfactory as per scope of chemical testing parameters of the District level water testing laboratory, Chaibasa, West-Singhbhum, Jharkhand.

The above is valid for a period of 06 months.



(Er. Binod Kumar)  
EXECUTIVE ENGINEER  
DWSD, CHAIBASA  
(JHARKHAND)

Rohaj  
26/04/25

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by En. Binod Kumar, Executive Engineer  
 (Name of Officers with designation) from Drinking Water and Sanitation Division  
 (Name of Department/ Office) inspected the Project Central School, Kimbure, Noamundi  
 (Name & Address of the school) on 26-04-2025 (date of inspection) and found that  
 the Project Central School (Name of school) has safe drinking water facilities  
 for the students and members of staff of the institution and is maintaining the hygienic sanitation  
 condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.  
 The above is valid for a period of Six month.

Signature with Seal: .....

Name

: En. Binod Kumar

Designation

: Executive Engineer

Name &amp; Address of the Office / Department : .....

DWSD, Chaibasa, Gandhi Tola


To

Project Central School,  
Kimbure, Noamundi

(Name &amp; 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.

**District Level Water Testing Laboratory, Chaibasa, West Singhbhum, Jharkhand**

 <b>TC-15070</b>	<b>TEST ANALYSIS REPORT</b> <i>District Level Water Testing Laboratory                  Chaibasa, Jharkhand</i>	Doc No.: CBSA/DLWTL-QP-4-F31 Issue No.: 02 Revision No.: 00 Date : 05.03.2024
--	--	--

<b>Issued to :</b> PROJECT CENTRAL SCHOOL, KIRIBURU AT-KIRIBURU, G.P- KIRIBURU (WEST) ,NOAMUNDI, WEST SINGHBHUM, (JHARKHAND)	<b>URL – TC1507025000000201F</b> <b>Sample Code: -250425GWNK51</b> <b>Date of Issue: – 26-04-2025</b> <b>Customer Reference No. : - CBSA/CRL/APR-25/51</b>
--	---

<b>Sample Particulars</b>	<b>Details of Sampling</b>
Sample Name/Description: - GROUND WATER Sample Quantity : - 1 LTR. Sample pkg. Condition : - GOOD & MAINTAINED AT 4 <sup>0</sup> C	Sample Received date: - 25-04-2025 Sample collected by: -CUSTOMER

**Discipline: Chemical**

**Test started on: - 25-04-2025      Test completed on :- 26-04-2025**

Sl. No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH at 25 <sup>0</sup> C	-	6.83	APHA 24 <sup>th</sup> Ed.2023-4500-H <sup>+</sup> B, (Electrometric method)	6.5 – 8.5	No relaxation
2	Total Dissolved Solids at 180 <sup>0</sup> C	mg/L max	101	APHA 24 <sup>th</sup> Ed.2023-2540 C, (Total Dissolved Solids Dried at 180 <sup>0</sup> C)	500	2000
3	Turbidity	NTU max	1.8	APHA 24 <sup>th</sup> Ed.2023-2130 B, (Nephelometric method)	1	5
4	Colour	Hazen unit	<5	APHA 24 <sup>th</sup> Ed.2023-2120 B, (Visual Comparison method)	5	15
5	Taste	-	Agreeable	IS 3025 (Part-8:2023) (Taste Rating)	Agreeable	Agreeable
6	Odour	-	Agreeable	IS 3025 (Part-5)	Agreeable	Agreeable
7	Total Alkalinity as CaCO <sub>3</sub>	mg/L max	64	APHA 24 <sup>th</sup> Ed.2023-2320 B, (Titration method)	200	600
8	Total Hardness as CaCO <sub>3</sub>	mg/L max	88	APHA 24 <sup>th</sup> Ed.2023-2340 C, (EDTA Titration method)	200	600
9	Calcium as Ca	mg/L max	22.4	APHA 24 <sup>th</sup> Ed.2023-3500 Ca B, (EDTA Titration method)	75	200
10	Magnesium as Mg	mg/L max	7.68	APHA 24 <sup>th</sup> Ed.2023-3500-Mg B, (Calculation method)	30	100
11	Chloride as Cl	mg/L max	17.99	APHA 24 <sup>th</sup> Ed.2023-4500 Cl <sup>-</sup> B, (Argentometric method)	250	1000
12	Fluoride as F	mg/L max	0.033	APHA 24 <sup>th</sup> Ed.2023-4500 F <sup>-</sup> C, (Ion selective electrode method)	1.0	1.50

Specific contractual notes: -

- ◆ The results listed refer only to the tested sample and applicable parameter.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ This report can not 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 issue of the certificate.
- ◆ The liability of the laboratory is limited to the invoiced amount.

  
**Authorised Signatory**  
**Technical Manager**  
**District Level Water Testing Laboratory**  
**D.W.& S. Division, Chaibasa**