

कार्यपालक अभियंता का कार्यालय
पेयजल एवं स्वच्छता प्रमंडल, लातेहार।
(Email:- eedwsd.latehar@gmail.com)

पत्रांक.....1232...../लातेहार,

दिनांक.....22/11/22.....

प्रेषक,

ई0 जितेन्द्र कुमार कुजूर,
कार्यपालक अभियंता

सेवा में,

जिला शिक्षा पदाधिकारी
जिला -लातेहार।

विषय:- Safe Drinking Water and Sanitary Condition Certificate
उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषयक के संबंध में सूचित करना है कि कस्तुरबा बालिका उच्च विद्यालय, लातेहार राजकीय कृत बालिका उच्च विद्यालय, लातेहार एवं मॉडल स्कूल मनिका का जल नमूना का रसायनिक परीक्षणोपरांत Drinking Water and Sanitary Certificate तैयार कर अग्रतर कारवाई हेतु समर्पित किया जाता है।

अनु0:- Drinking Water and Sanitation Certificate.

विश्वासभाजन

कार्यपालक अभियंता
पेयजल एवं स्वच्छता प्रमंडल, लातेहार।

Priyanka
22/11/2022

060
1627
22/11/22



District Level Water Testing Laboratory, Latehar
Drinking Water and Sanitation Division,
Panni Tanki Campus, Latehar-829206
Email: dlwtlatehar@gmail.com

Test Report

Report No:	42-2022	Date: 21/11/22
Issued To:	पञ्चसखा शौच/वातावरण विभाग, लखीसराय	Order Ref. No.:
Date of Start Analysis:	11/11/22	Sampling: Not done by laboratory
Date of Completion Analysis:	13/11/22	Sample Received Date: 11/11/22

Sl. No.	Parameter	Unit	Result	Method Reference	Specification as per BIS - 10500:2012 (Second Revision) Amendment - June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH	-	7.54	APHA 23rd Edition 2017-4500-H ⁺ B. (Electrometric Method)	6.5 - 8.5	No relaxation
2	Turbidity	NTU	2.2	APHA-23rd Edition 2017-2130-B. (Nephelometric method)	1	5
3	Total Dissolved Solids	mg/L	487	APHA 23rd Ed. 2017-2540 C. (Total Dissolved Solids Dried at 180°C)	500	2000
4	Chloride (as Cl ⁻)	mg/L	65.97	APHA-23rd Edition 2017-4500 Cl ⁻ B. (Argentometric method)	250	1000
5	Total Hardness as CaCO ₃	mg/L	448	APHA-23rd Edition 2017-2340-C (EDTA Titrimetric method)	200	600
6	Total Alkalinity as CaCO ₃	mg/L	134	APHA-23rd Edition 2017-2320-B. (Titration Method)	200	600
7	Calcium as Ca ⁺	mg/L	155.2	APHA-23rd Edition 2017-3500-Ca-B. (EDTA Titrimetric Method)	75	200
8	Magnesium as Mg ⁺	mg/L	14.4	APHA-23rd Edition 2017-3500-Mg-B. (Calculation Method)	30	100
9	Fluoride as F ⁻	mg/L	0.056	APHA-23rd Edition 2017-4500 F ⁻ C. (Ion selective electrode method)	1.0	1.50
10	Colour	HU	2	APHA-23rd Edition 2017-2120 B. (Visual Comparison)	5	15
11	Odour	-	Odourless	Observation	Agreeable	Agreeable
12	Taste	-	-	Observation	Agreeable	Agreeable

Notes: -

- ♦ The results listed refer only to the tested sample and applicable parameters.
- ♦ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ♦ This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge
- ♦ All disputes are subjected to the Latehar Jurisdiction.
- ♦ BDL=Below Detection Limit.

Priyanka
21/11/2022
Authorised Signatory

**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY
CONDITION CERTIFICATE.**

No. _____

Date : _____

It is certified that an inspection team headed by Subodh K. Kungur
Executive Engineer
 (Name of Officers with designation) from
Division, Latehar (Name of Department / Office) inspected the
**KGBV LATEHAR (20220116528), LATEHAR(NAC), LATEHAR, LATEHAR, Pin-
 829206, Jharkhand** on 21/11/22 (Date) and found that the KGBV
LATEHAR 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 the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of **till next inspection.**

Signature with Seal : _____

Name : Subodh K. KungurDesignation : Executive Engineer

To
 Principal,
 KGBV LATEHAR,
 LATEHAR(NAC), LATEHAR, LATEHAR,
 Pin - 829206, Jharkhand.