

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 44

Dated: 18/06/2024

It is certified that an inspection team headed by Kumar. Samarendra mallick ASS- Eng.

(Name of Officers with designation) from Drinking water & sanitation Sub div No 9 Dhambad
PHED

inspected the Drinking water & sanitation condition

(Name & Address of the school) on 18.6.2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no..... dated.....

of (PHED Lab) certified that the

D.A.V. Public School mugma (Name of school) has safe drinking water
4899 Dhambad

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 Next one year for date of issued

Signature with Seal: [Signature]

Name

18-06-2024
Sub-Divisional Officer

Designation

D.W.&S. Sub-Divisional O.

Name & Address of the Office Dhambad

To

The Principal
DAV Public School mugma Area
(Name & Address of the Institution) 4899 Dhambad

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



District Level Water Testing Laboratory

(Government of Jharkhand)

Office of The Executive Engineer (DWSD),
Bhelatand Water Treatment Plant Campus, Dhanbad-826004.

Email: dlwtl.dhanbad@gmail.com



TC-8872

Test Report


| | | |
|------------------------------|---|--|
| ULR No: | TC887224000000304F | Report Issue Date :- 18-06-2024 |
| To Customer Details: | DAV PUBLIS SCHOOL, MUGMA AREA NIRSA, DHANBAD | Order Ref. No.:- DAVSP(Mugma)/24-25/86 Date - 12 /06/2024 |
| Date of Sample Receiving: | 14-06-2024 | Sampling:- Not done by laboratory |
| Date of Start Analysis : | 14-06-2024 | Sample Description: - 1 Litre Drinking Water in Sealed Plastic Bottle. |
| Date of Completion Analysis: | 18-06-2024 | Location:- MUGMA AREA NIRSA, DHANBAD - 828205 |

| | Parameters | Result | Method Reference | BIS 10500:2012 (Acceptable-Permissible Limit) |
|----|---|--------|---|---|
| 1. | pH (25°C) | 6.8 | APHA-23 rd Edition 2017-4500-H ⁺ B (Electrometric Method) | 6.5 - 8.5 |
| 2. | Turbidity (NTU) | 0.2 | APHA-23 rd Edition 2017-2130-B (Nephelometric Method) | 1.0 - 5.0 |
| 3. | Total Alkalinity as CaCO ₃ (mg/l) | 36.0 | APHA-23 rd Edition 2017-2320-B (Titrimetric Method) | 200 - 600 |
| 4. | Total Hardness as CaCO ₃ (mg/l) | 42.0 | APHA-23 rd Edition 2017-2340-C (EDTA Titrimetric method) | 200 - 600 |
| 5. | Calcium as Ca ⁺ (mg/l) | 8.8 | APHA-23 rd Edition 2017-3500-B (EDTA Titrimetric Method) | 75 - 200 |
| 6. | Magnesium as Mg ⁺ (mg/l) | 4.8 | APHA-23 rd Edition 2017-3500-B (Titrimetric Method) | 30 - 100 |
| 7. | Fluoride as F ⁻ (mg/l) | 0.04 | APHA-23 rd Edition 2017-4500-F-C (Ion Selective Electrometric Method) | 1.0 - 1.5 |


Notes:-

- All the parameters are expressed in milligrams/Litre except pH, and Turbidity (NTU).
- The results listed refer only to the sample as received and tested.
- 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 Dhanbad Jurisdiction.
- BDL=Below Detection Limit.




Head of School
DAV PUBLIC SCHOOL
Mugma Area, Nirsa

End of the Report


Manager
DAV PUBLIC SCHOOL
Mugma Area, Nirsa


(Authorised Signatory)