

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 500

Dated: 24-04-2024

It is certified that an inspection team headed by Inderjeet Singh Yadav S.D.E

(Name of Officers with designation) from P.H.E.D Rewari PHED

inspected the Jeevan Jyoti Sr. Sec. School - Mandala, Rewari

(Name & Address of the school) on 18-04-2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 02/04/2024 dated 16-04-24

of Rewari (PHED Lab) certified that

the Jeevan Jyoti Sr. Sec. 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 01-04-2024 - 31-03-2025

Signature with Seal:

Name

Designation

Name & Address of the Office / Department

Inderjeet Singh Yadav
S.D.E. Rewari
Sub Divisional Engineer

P.H. Engineering Sub. Division No. 3,
REWARI

To Principal

Jeevan Jyoti Sr. Sec. School

(Name & Address of the Institution)

V.P.O - Mandala Dist & Teh - Rewari

PIN - 123103

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



**DISTRICT WATER TESTING LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT
GARHI BOLNI ROAD, REWARI, HARYANA**



TEST REPORT

| | |
|---|--|
| Test Report No.: - REW/02338/7/2024 | Report Issue Date: - 04/07/2024 |
| Customer Name: - Jeevan Jyoti Sr. Sec. School | Sample Location: - V.p.o-Mandola, Teh-Rewari, Distt-Rewari |
| Customer's Address: - V.p.o-Mandola, Teh-Rewari, Distt-Rewari | Sample Collected by: - Vinod Kumar |
| Your Reference No.: - Kosli PHESD No. 2 | Sample Collected on: - 01/07/2024 15:16 |
| Sample Type: - Chemical Test | Sample Received on: - 01/07/2024 16:14 |
| Lab Job Order No.: - 02338 | Sample Quantity: - 1 Liter |

Test Result

| Test started on: - 03/07/2024 | | | | Test completed on: - 03/07/2024 | | |
|-------------------------------|--|-----------|------------|---|------------------------------|-------------------|
| Sr. No. | Tested Parameter | Results | Unit | Method | As per IS 10500:2012 RA 2018 | |
| | | | | | Acceptable Limit | Permissible Limit |
| 1 | Turbidity | 0.61 | NTU | APHA 2130 B, 2024 | 1 NTU | 5 NTU |
| 2 | Taste | Agreeable | --- | IS 3025 (Part-8) 2024 | Agreeable | Agreeable |
| 3 | Odour | Agreeable | --- | IS 3025 (Part-5) 2024 | Agreeable | Agreeable |
| 4 | Colour | 1 | Hazen Unit | APHA 2120 B, C, 2024 | 5 Hazen Unit | 15 Hazen Unit |
| 5 | Total Dissolve Solids @ 180 ° C | 160 | mg/l | APHA 2540 C, 2024 | 500 mg/l | 2000 mg/l |
| 6 | Total Hardness (as CaCO ₃) | 100 | mg/l | APHA 2340 C, 2024 | 200 mg/l | 600 mg/l |
| 7 | Calcium as (Ca) | 26.05 | mg/l | APHA 3500-Ca B, 2024 | 75 mg/l | 200 mg/l |
| 8 | Magnesium (Mg) | <10 | mg/l | APHA 3500-Mg B, 2024 | 30 mg/l | 100 mg/l |
| 9 | Total Alkalinity (as CaCO ₃) | 60 | mg/l | APHA 2320 B, 2024 | 200 mg/l | 600 mg/l |
| 10 | Chlorides (as Cl) | 35 | mg/l | APHA 4500-Cl B, 2024 | 250 mg/l | 1000 mg/l |
| 11 | Sulphate as (SO ₄) | 46 | mg/l | APHA 4500-SO ₄ D & E, 2024 | 200 mg/l | 400 mg/l |
| 12 | Fluoride as (F) | 0.31 | mg/l | APHA 4500-F D, 2024 | 1.0 mg/l | 1.5 mg/l |
| 13 | Iron as (Fe) | <0.1 | mg/l | APHA 3500-Fe B, 2024 | 1.0 mg/l | No Relaxation |
| 14 | Nitrate as (NO ₃) | 4.2 | mg/l | APHA 4500-NO ₃ B, 2024 | 45 mg/l | No Relaxation |
| 15 | pH @ 25 ° C | 7.58 | ---- | APHA 4500-H+ B, 2024 | 6.5-8.5 | No Relaxation |
| 16 | Conductivity (at 25°C) | ---- | µS/cm | APHA 2510 B (Laboratory Method): 2017, 2024 | ---- | ---- |

Specific contractual notes: -

- The results given above are related to the sample as received and tested in PHED Lab Rewari.
- The test report can't be regenerated/ re-produced in whole or part thereof without written permission of PHED Lab Rewari.
- The test report can't be used for any publicity or any legal purpose.
- The samples received shall be destroyed after 15 Days from the date of issue of the certificate.
- Reliability of water sample lies with sender/collector of water sample.

Review & Authorised By


Authorised Signatory


Chemist
District Water Testing Lab
PHED, Rewari, Haryana