SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Ref. No..!.2...

Date: 03 04 2025

It is certified that an inspection team headed by

Komel Kishar JEH PHED Ladnum

Inspected the Taparia Vidya Mandir Located at NH-58, Kasumbi Puliya, Tehsil- Ladnun, Distt:- Didwana-Kuchaman, Jaswantgarh on and found that the Taparia Vidya Mandir, 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 the Central/State/U.T Govt.

The above is valid for a period of12 Month.

Enclosed. Sample text Report of Lob

Designation

DEN

Name & Address of the office/Department

District Medical & Health Office

मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी डीडवाना—कुचामन

खांक मुख्य चिक्त्सा आधकारा लाउनू (डीडवाना-कुवामन)

Jal Jeevan Mission

Har Ghar Jal



District PHED Labora Ty

PHED Campus Nagaur (Test Address on)



Test report

Sample ld:

U2180996527626369

User Information

 Name:
 Dharma Shankar
 Mobile:
 2378 | 402

 Email:
 phedladnun@gmail.com
 Pin Code:

 Full Address:
 Village: Not available : Gram Panchayat- Not available, Block- Not available, District- Nage:
 n- Rajesthan

Sample description

| Source of Sample: | Location AT VILLAGE [Source type : Canal.] [schemeld:837122] | Village: | -int Saih |
|-------------------------|--|-----------|-----------|
| Gram Panchayat: | JASWANT GARH | Block: | u |
| District: | Didwana-Kuchaman | State: | istha |
| Address: | | Remarks | |
| Latitude: | | Longitude | |

Date & time of sample collection

12.03.2025 | 10:00:00 FE

Date & time of sample received in lab

21.03.2025 | 04°32°00 PM

Date & time of sample analysed

28 03.2025 | 10.26.00 AM

Date & time of report generation

28 03.2025 | 11 27 25 AM

Test results

| S. No. | Parameters tested | Unit of Wellermont | Regularment (acceptable little) as per BIS 18500 | Pentypoljile i tile aktorica alterijatų socijas per BIS 10/10 | Fre Aut | Method of Airelysis T |
|-----------|-------------------------------------|--|--|--|-----------------|--|
| 1 | Ammonia (as Total Ammonia- N) | mg/I | 0.5 | No Relaxation | 00 | FTK |
| 2 | Calcium (as Ca)* | mg/l | 75 | 200 | 000 | EDTA Titrimetric method |
| 3 | Chloride (as CI)* | mg/I | 250 | 1000 | 000 | Argentometric method |
| 4 | Colour | Hazen units | 5 | 15 | ,00 | Colorimetric method |
| 5 | Conductivity* | micromhos per centimeter / microsiemens per centimeter | NA | NA | 33 6.000 | Electrometric method |
| 6 | E. coli | CFU/100 ml | Shall not be detectable in any 100 ml sample | No Relaxation | J 00 | MPN |
| 7 | Fluoride (as F)* | mg/I | 1 | 1.5 | ∂70 | Ion selective electrode method |
| 8 | Free residual Chlorine | mg/l | 0.2 | 1 | 000 | Orthotolidine method |
| 9 | Iron (As Fe) | mg/l | 1 | No Relaxation | 00 | Spectrophotometric method |
| 10 | Magnesium (As Mg)° | mg/l | 30 | 100 | 12.0 00 | Preferable to calculate by Difference of total hardness and calcium hardness |
| 11 | Nitrate (as NO3)* | mg/I | 45 | No Relaxation | -00 | Spectrophotometric method |
| 12 | рн• | NA | 6.5-8.5 | No Relaxation | 1950 | Electrometric method |
| 13 | Sulphate (as SO4) | mg/l | 200 | 400 | 100 | Spectrophotometric method |
| 14 | TDS* | mg/I | 500 | 2000 | J 00 | Instrumental method |
| 15 | Total Arsenic (As As) | mg/I | 0.01 | No Relaxation | 0 | FTK |
| 16 | Total coliform | CFU/ 100 ml | Shall not be detectable in any 100 ml sample | No Relaxation | ა ი | MPN |
| 17 | Total dissovled solids* | mg/l | 500 | 2000 | 00 | FTK |

| 5. No. | Pacadieters Desired | Unic of measurement | Requirement (ecceptable light) as per 4th 10500 | Perzeis con del AC y c altretta Le son conse ggis 878 VL 3 | | Hedigd of Analys | Pemarks |
|-----------|----------------------------------|------------------------|---|---|------------|----------------------------|---------|
| 18 | Total Hardness (As CaCO3)* | mg/I | 200 | 600 | 000 | EDTA Titrimetric method | |
| 19 | Turbidity | NTU | 1 | 5 | 0 0 | Turbidimetric method | |

Mode

- 1)*indicates parameters that are NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

Data prepared by

Chemist (Arun Kumar)

Microbiologist: (Arun Kumar)

Authorised signatory
Panchuram (Test Lab Incharge)

Jai Jeevan Mission aims at potable tap water sup. Ty to every home

Print