

By Hand E2

APPENDIX - XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No

Dated : 01 Oct 2024

It is certified that an inspection team headed by MANOJ KUMAR AE E/M

(Name of Officers with designation) from GE (BANAR)

(Name of Department/Office) inspected the pot water supply in KV BANAR

(Name & Address of the school) on 05 Sep 2024 (date of inspection) and found that the P.M. SHRI KENDRIYA VIDYALAYA BANAR Jodhpur (Name of school) has safe drinking water facilities for the students and members of staff of the institution as per norms prescribed by the Central/State/U.T.Govt.

The above is valid for a period of three month only (up to 31 Dec 2024)

Signatur with Seal: Manoj Kumar

AE E/M

Name : AE E/M Nagtalao

Designation

Name & Address of the Office/Department: GE Banar

To

P.M. Shri Kendriya Vidyalaya
Banar, Jodhpur

(Name & 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.

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Issue : 01

Date : 05, Jan 2014

Approved By



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Ministry of Defence
Defence Res & Dev. Orgn
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To

AE (E/M)

AGE E/M Nagtalao for Garrison Engineer

BANAR Jodhpur

REPORT OF WATER TESTING

1. Report No: 1259
2. Customer Detail: AGE (E/M) Nagtalao For Garrison Engineer
- ✓ 3. Sample detail : KV School Banar
4. Date of sample received: 28.08.2024
5. Date of testing and duration: 29.08.2024, 02 Days
6. Test Method: Standard methods for the Examination of Water and Waste Water, APHA, AWWA

S.No.	Parameters	Requirement (Acceptable Limit) as per IS 10500:2012	Permissible Limit in the Absence of Alternate Source as per IS 10500:2012	Observed Value
1.	pH	6.5 to 8.5	6.5 to 8.5	7.6
2.	Turbidity (NTU)	1	5	3.23
3.	Total Dissolved Solids (ppm)	500	2000	125.6
4.	Total Hardness as CaCO ₃ (ppm)	200	600	80
5.	Chloride (ppm)	250	1000	42
6.	Fluoride (ppm)	1.0	1.5	0.18
7.	Nitrate (ppm)	45	45	8.91
8.	Sulphate (PPM)	200	400	12.13
9.	Alkalinity (ppm)	200	600	60
10.	Calcium (ppm)	75	200	36.8
11.	Magnesium (ppm)	30	100	7.68
12.	Iron (ppm)	0.3	0.3	BDL
13.	Arsenic (ppm)	0.01	0.01	BDL
14.	Copper (ppm)	0.05	1.5	BDL
15.	Total Coliforms per 100 ml (CFU)	Nil	Nil	Nil
16.	Fecal Coliforms per 100ml (CFU)	Nil	Nil	10-15

- Sample bottles must be clean and contain one liter water for proper analysis purpose
- Not valid for legal purpose
- Below detection Limit

Rajesh Kumar
Report prepared by
Process Manager, WTL

Rajesh Kumar
Approved by
Oi/C WQMG