

Annexure C

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No 220

Dated : 03/11/23


It is certified that an inspection team headed by **Shri Prakash Sigote, Contractor, Nagar Nigam, Rewa (M.P.)** inspected the **Vanasthali School, Near Bypass Crossing, Ratahra, Rewa (M.P.)** on 31/10/2023 and found that the Vanasthali School, Rewa (M.P.) 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.

Signature with Seal :  03/11/23

Name : MURARI KUMAR
बनारस नगरपालिका, नगरपालिका (म.प.)

Designation : _____

To,


Vanasthali School
Near Bypass Crossing,
Ratahra, Rewa (M.P.) 486001

DIRECTOR
Vanasthali School
Rewa (M.P.)


DIRECTOR
VANSTHALI SCHOOL
REWA (M.P.)


PRINCIPAL
VANSTHALI SCHOOL
REWA (M.P.)

District Laboratory Division Rewa
Public Health Engineering Department Rewa
ANALYSIS REPORT

Types of Sample T.W.
PARTICULARS OF SENDER- गामाई बनस्पती स्कूल जे न लीटी के पास
PARTICULARS OF SAMPLE - खरवा सी न न. 51 Collected/Not Collected by PHED

Sample No.	Place of collection and details of sample	Date
<u>2</u>	<u>बनस्पती स्कूल जे न लीटी के पास खरवा</u>	<u>सी.टी.के पास खरवा</u>

Sample Is Not Collected By
Laboratory Staff Collected By.....

PARTICULARS TO BE FILLED IN THE LABORATORY
Date of Receipt - 19/04/2024 Time of Receipt 11:30 AM
Lab reference No. 211 Tested On 19/04/24

NATURE OF STUDY - CHEMICAL & BACTERIOLOGICAL ANALYSIS

S.No.	Characteristics	Unit	As per BIS -10500, 2021 for Drinking Water		Result						
			S.N.	Requirement (Desirable Limit)	Permissible limit in the absence of Altimate Source	Sample 1	Sample 2	Sample 3	Sample 4		

PHYSICAL TESTS

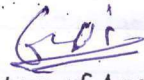
No.	Characteristic	Unit	Requirement (Desirable Limit)	Permissible limit in the absence of Altimate Source	Result
1	Temperature	Oc	<u>22°C</u>
2	Turbidity	NIU	1	5-0	<u>1.8</u>
3	Colour	Hazen Units	5	15	<u>8</u>
4	Odour	Unobjectionable	Objectionable	

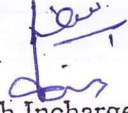
CHEMICAL TESTS


No.	Characteristic	Unit	Requirement (Desirable Limit)	Permissible limit in the absence of Altimate Source	Result
5	pH	pH Scale	6.5 to 8.5	No Relaxation.	<u>7.85</u>
6	Total Hardness as CaCO3	mg/l	200	600	<u>364</u>
7	Calcium as Ca	mg/l	75	200	<u>78.24</u>
8	Magesium as Mg	mg/l	30	100	<u>30.77</u>
9	Alkalinity as Ca	mg/l	200	600	<u>272.5</u>
10	Chloride as Cl	mg/l	250	1000	<u>55.49</u>
11	Nitrate as NO3	mg/l	45	45	<u>41.6</u>
12	Total Dissolved S	mg/l	500	2000	<u>516</u>
13	Iron	mg/l	1.0	1	<u>0.5</u>
14	Sulphate as SO4	mg/l	200	400	<u>22.8</u>
15	Fluoride as F	mg/l	1	1.5	<u>0.3</u>
16	Maganese as Mn	mg/l	0.1	0.3	<u>0.00</u>
17	Arsenic	mg/l		0.01	<u>-</u>

BACTERIOLOGICAL TEST							
18	Residual Chloride as Cl ₂	mg/l	0.2	1.0	nil		
19	MPN of Coliform	Per 100 ml	Nil	Nil	0.00		
20	Faecal Coliform	Per 100 ml					

Note:- The figures indicated under the column " Requirement (Desirable Limit)" the limit unto which water is generally acceptable to the consumers, Figures in excess of those mentioned under " Requirement (Desirable Limit)" the water not acceptable, but still may be tolerated in the absence of an alternative and better source byt upto the limits indicatd under column" Permissble limit in the absnec of Altemato Source" above which the course will have to rejected (Guideline values for Drinking water as Per BIS 10500)


Signature of Analyst
Remarks if any


Lab Incharge
District Laboratory PHED Rewa (M.P.)


Chemist
District Laboratory
P.M.E.D. Division Rewa (M.P.)


DIRECTOR
VANSTHALI SCHOOL
REWA (M.P.)


PRINCIPAL
VANSTHALI SCHOOL
REWA (M.P.)