



TEST WATER BEFORE TASTE

TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

District level Water Testing Laboratory

TWAD Board, Near New Veeranam illam, GST Road, Thindivanam - 604 002

TEST REPORT E-mail : jwalabtdm@dataone.in | Ph : 04147 - 22730

From,
K. Ananthi M.Sc,
Junior Water Analyst (a/c),
District Water Testing Laboratory,
Tindivanam.

To
St. Josephs School (CBSE),
V. Sathanur Panchayat,
Vikravandi Union,
Villupuram

Lr.No. 639 / DWTL/TDM Date: .04.2024

Sir,

Sub: Examination of water sample Report Furnished-Reg.

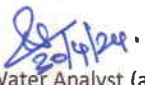
The Result of analysis for the water samples received vide ref cited is finished below.

Date of Receipt:	25.04.2024	Sample I D No.	639	Union :	Vikravandi Panchayat: V. Sathanur
Date of Testing:	25.04.2024			Village :	V. Sathanur
District	Villupuram			Types of Source:	Bore well
				Location:	St. Josephs School (CBSE)
BIS 10500 : 2012	Acceptable limit	Permissible limit in the absence of alternate source	Result		
I.PHYSICAL EXAMINATION					
1. Appearance	-	-	clear		
2. Odour	Agreeable	Agreeable	None		
3. Turbidity NT Units	1	5	0		
4. Total dissolved Solids mg/L	500	2000	1019		
5. Electrical Conductivity Micro mho/cm	-	-	1456		
II.CHEMICAL EXAMINATION:					
6. pH	6.5-8.5	6.5-8.5	6.95		
7. Total Alkalinity. as CaCO ₃ mg/L	200	600	208		
8. Total Hardness as CaCO ₃ mg/L	200	600	120		
9. Calcium as Ca mg/L	75	200	76		
10. Magnesium as Mg mg/L	30	100	10		
11. Iron as Fe mg/L	0.3	0.3	0.0		
12. Manganese mg/L	0.1	0.1	0.0		
13. Free Ammonia as NH ₃ mg/L	0.5	0.5	-		
14. Nitrite as NO ₂ mg/L	-	-	-		
15. Nitrate as NO ₃ mg/L	45	45	3		
16. Chloride as Cl mg/L	250	1000	128		
17. Fluoride as F mg/L	1.0	1.5	0.0		
18. Sulphate as SO ₄ mg/L	200	400	47		
19. Phosphate as PO ₄ mg/L	-	-	-		
20. Tidy Test 4 hrs.as O ₂ mg/L	-	-	0.0		
21.Free residual Chlorine (ppm)	0	0	0.0		

Report : The given Water Sample is Physically & Chemically and Bacteriologically is Potable.


Lab Chemist.

(out source)


Junior Water Analyst (a/c),
District Water Testing Laboratory,
Tindivanam

GOVERNMENT OF TAMILNADU

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE

R. No. 127-24/B3/2023

Office of the Deputy Director of Health
Services, Villupuram District.

Dated: 25.08.2023

6A. SANITARY CERTIFICATE- 2023-2024

Certify that **ST.JOSEPH'S SCHOOL,V.SATHANUR**
VILLAGE,VIKRAVANDI BLOCK, VIKRAVANDI TALUK, VILLUPURAM DISTRICT-
TAMILNADU-PIN: 605 652.

has been inspected and the building and premises are found satisfactory on the following aspects.

- That the accommodation provided for each of the several classes is sufficient for the minimum number of pupils taught there in and is properly ventilated and lighted.
- That the building is maintained in substantial repair.
- That the premises are neat and clean.
- That the latrine arrangements are adequate and satisfactory.
- That the supply of drinking water is wholesome.
- That in all other necessary aspects the sanitation is satisfactory.
- That the Tobacco use prevention sign boards are exhibited in the school/College campus and the school/College is "Free from smoking".

This Certificate is issued subject to the followings conditions.

- The garbage generated within the School/College Premises should be collected and disposed by appointing required sanitary staff and shall not be burnt or kept for more than 24 hours in the School/College premises.
- Usage of plastic carry bags in the School/College is prohibited.
- Fire Precautionary measures and first aid box should be available as per current norms.
- Overhead tanks and water sumps, septic tanks shall be hermetically sealed and scientifically closed and shall not be breeding sources of mosquitoes.
- Drinking water shall be chlorinated and shall have 0.5 ppm of residual chlorine. If any other water disinfection method is followed, should have adequate documented maintenance.

Contd -2

- Fly / Mosquitoes breeding shall not be permitted within School/College premises.
- Hot lime wash / color wash to be done once a year.
- "No Smoking and No Spitting Zone" and that "Smoking or Spitting here is an Offence" in Tamil and English shall be displayed.
- No sale of tobacco within the radius of 100 meters of the educational institution. (Head Master / Principal should ensure)
- Any School/College absenteeism of school students in mass or for a long period of time due to sickness by cold, fever, rashes etc. should be reported to the local health authorities as early as possible.
- Timely vaccinations as prescribed by the Government should be done for the children at appropriate age by the Government health care providers or private health care providers (proof to be produced in the prescribed format).


This certificate issued is liable to be cancelled at any time on infringement of any of the above said conditions and for improper maintenance of sanitation, improper maintenance of building as well as toilets in the School/College.

Certificate is valid for the period of one year from the date of issue.

Thereafter it will be renewed by the Concern School/College/Hostel management.

Date: 25.08.2023

Place: Radhapuram.


BLOCK HEALTH SUPERVISOR,
VIKRAVANDI BLOCK,
GOVT. PRIMARY HEALTH CENTRE,
RADHAPURAM,
VILLUPURAM DISTRICT.

Countersigned By


Deputy Director of Health Services
Villupuram - 605 602.