

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by REETHA VALLI (HEALTH INSPECTOR)(Name of Officers with designation) from THIRUVALLUR C.H.C(Name of Department/ Office) inspected the VIDYAPRAKASH PUBLIC SCHOOL(Name & Address of the school) on 25/4/2024 (date of inspection) and found that the VIDYAPRAKASH PUBLIC SCHOOL (Name of school) 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 norms prescribed by the Central/ State/ U.T. Govt.The above is valid for a period of one yearSignature with Seal: Reetha ValliName : Reetha ValliDesignation : Health InspectorName & Address of the Office / Department : C.H.C Thiruvallur

To

Srilatha B.
PrincipalVIDYAPRAKASH PUBLIC SCHOOL
THODANNUR, VATAKARA - 673 541

(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.





SynTheCis

ANALYTICAL SOLUTIONS

Kerala State Pollution Control Board Approval Number: PCB/LAB/C07/2023

ANALYSIS REPORT

Client	:Vidyaprakash Public School	Report Date	:2024-04-24
	Thodannur	Report No	:SAS/24/0016
Phone No	:8129288627	Sample No	:SAS/24/D/0016
Sample Type	:Drinking Water	Sample By	:JHI, CHC Thiruvallur
Sample Appearance	:Clear	Sample Date	:2024-04-23
Source of Sample	:Bore Well	Received Date	:2024-04-23
Sample Quantity	:1L	Analysis Date	:2024-04-23 To 2024-04-24

CHEMICAL, PHYSICAL AND MICRO BIOLOGICAL

Sl No	Parameter	Test Method	Result	Unit	Acceptable Limit Is 10500:2012	Permissible Limit In the absence of alternate sources
PHYSICAL						
1	Electrical Conductivity @25°C	APHA 2510 B	201.2	µs/cm	No limit	No limit
2	Turbidity	APHA 2130 B	2.21	NTU	Max 1	Max 5
3	Colour	APHA 2120 B	<5	HAZEN	Max 5	15
4	Odour	APHA 2150A	Agreeable	--	Agreeable	No Relaxation
5	Total Dissolved Solids	APHA 2540 C	106.6	mg/L	Max 500	2000
CHEMICAL						
6	pH	APHA 4500 H+B	7.79		6.5-8.5	No Relaxation
7	Total Alkalinity	APHA 2320 B	96	mg/L	Max 200	Max 600
8	Total Hardness	APHA 2340 C	68.85	mg/L	Max 200	Max 600
9	Calcium Hardness	APHA 3500 Ca B	35.7	mg/L	No limit	No limit
10	Magnesium Hardness	APHA 3500 Mg B	33.15	mg/L	No limit	No limit
11	Calcium	APHA 3500 Ca B	14.30	mg/L	Max 75	Max 200
12	Magnesium	APHA 3500 Mg B	8.05	mg/L	Max 30	Max 100
13	Chloride	APHA 4500 Cl ⁻ B	5.03	mg/L	Max 250	Max 1000
14	Sulphate	APHA 4500 SO ₄ ²⁻ E	<0.01	mg/L	Max 200	Max 400
15	Nitrate	APHA 4500 NO ₃ B	1.11	mg/L	Max 45	No Relaxation
16	Iron	APHA 4500 Fe B	0.28	mg/L	Max 1.0	No Relaxation
17	Ammonia	IS 3025 (Part 34)	<0.01	mg/L	Max 0.5	No Relaxation
MICRO BIOLOGY						
18	Total Coliform	APHA 9222 B	Absent	CFU/ML	Shall be absent/100 ml	No Relaxation
19	Fecal Coliform	APHA 9222 D	Absent	CFU/ML	Shall be absent/100 ml	No Relaxation

End of Analytical Results.

Remarks:

Disclaimer : The results shown in this analysis report specifically refer to the sample(s) tested as received unless otherwise stated. The report has been prepared for the exclusive use and benefit of the addressee and solely for the purpose for which it is intended. We do not accept any liability if this report is used for an alternate purpose from which it is intended. The report shall not be reproduced except in full, without the written approval of the laboratory. You have 10 days from the report date to notify us of any grievances regarding the analysis and report and that shall be in writing and specify the issue that you are concerned.

Seena

Recd
HI

HEALTH INSPECTOR
COMMUNITY HEALTH CENTRE



Sherjil Abdulla

Laboratory Manager
Authorized Signatory

