

Annexure C

PERFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. **6121** /A4/2024

Dated: 29-07-2024

It is certifies that an inspection team headed by **S.R.VARGHESE RAJA**, Block Health Supervisor from **Government Primary Health Center, Rajakkamangalam Thurai, KanyaKumari District**. Inspected the **LITTLE CHAMPION SCHOOL, KALLADIVILAI** on **29 July 2024** and on the basis of Water Test Report bearing No **TR/2024/49011**. Dated **25 July 2024** Of **TAMILNADU WATER SUPPLY AND DRAINAGE BOARD, DISTRICT WATER TESTING LABORATORY**, (Post Office Upstairs, Medical College Road, Aasaripallam, Nagercoil-629201), Certified that the **LITTLE CHAMPION SCHOOL, KALLADIVILAI** has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms and prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till **28 - 07- 2025**


BLOCK HEALTH SUPERVISOR
GOVT. PRIMARY HEALTH CENTRE
RAJAKKAMANGALAM THURAI
KANYAKUMARI DIST. - 629 522


S.R.VARGHESE RAJA,
Block Health Supervisor,
Government Primary Health Center,
Rajakkamangalam Thurai,
KanyaKumari District.

To
LITTLE CHAMPION SCHOOL
KALLADIVILAI.

Note: The certificate is to be issued by authorized officer / PHED Lab / Local Bodies)



TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

DISTRICT WATER TESTING LABORATORY

Post Office Upstair, Medical College Road,

Asaripallam, Nagercoil – 629201

Phone: 04652 - 238315

E-mail:jwalabngl@gmail.com

TEST REPORT

Doc.No: DWTL/FORM/7.8/01

Test Report No:	TR/2024/49011	Report Issue Date :	25.07.2024	Page No.01 of 02
Invoice Details:	10530/ Dt.19.07.2024/ Rs.1,652/-			

Customer Name & Address	: Little Champion School,
Contact No / Email.ID	Kalladivilai, Puthalam Post,
	Kanyakumari District.
Sample Name	: Water
Sample Description	: Drinking water (R O water)
Sample Submitted by	: Little Champion School
Location & Date	: Kalladivilai, Puthalam
Quantity of sample Received	: 2 Litres
Sample Container	: Jerry Cane
Sample Condition on Receipt	: Good
Sample Received On	: 19.07.2024
Test Commenced on	: 19.07.2024
Test Completed on	: 25.07.2024
Environmental Condition	: 24.5 ⁰ C

S.No	Parameters	Test Method	Unit	Result	Specification as per IS 10500:2012(RA:2019)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	pH	IS 3025 Part 11-2022	-	6.57	6.5-8.5	6.5-8.5
2	Total Hardness as CaCO ₃	IS 3025 Part 21-2009(RA 2019)	mg/L	8	200	600
3	Total Alkalinity	IS 3025-Part 23-2023	mg/L	12	200	600
4	Chloride as Cl	IS 3025-Part 32-1988(RA 2019)	mg/L	38	250	1000
5	Sulphate as SO ₄	IS 3025-Part 24-2022(Turbidity Method)	mg/L	<5	200	400
6	Nitrate as NO ₃	APHA 24th Edition 2023- 4500 -NO ₃ B	mg/L	<2	45	45
7	Fluoride as F	APHA 24th Edition 2023 - 4500- F-D	mg/L	0.2	1.0	1.5

Remarks: The tested sample confirmed to IS : 10500:2012 (RA:2019) Drinking water Acceptable limit specification with respect to above tested parameters.

B. Hari Govind
25/7/24

Reviewed & Authorised Signatory
B.Hari Govind - Assistant Executive Engineer

Note:

1. The test results relate only to the items tested.
2. The test report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.
3. The test items will not be retained for more than 15 days from the date of issue of the test report.
4. The Result apply to the sample as Received.

Issue No./Date	01/01.10.2021	Amend. No/ Date	02.01.2024	Page No	1 of 1
----------------	---------------	-----------------	------------	---------	--------



TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

DISTRICT WATER TESTING LABORATORY

Asaripallam Medical College Road, Post Office Upstair,

Asaripallam – 629201

Phone: 04652 - 238315

E-mail:jwalabngl@gmail.com

TEST REPORT

Doc.No: DWTL/FORM/7.8/01

Test Report No: TR/2024/49011-49012	Report Issue Date : 25.07.2024
Invoice Details: 10530/ Dt.19.07.2024	

S.No	Parameters	Test Method	Unit	Result	Specification as per IS 10500:2012(RA:2019)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
8	Appearance	Physical observation	--	Clear	-	-
9	Colour	APHA 23rd Edition 2017 4500 H+B	Hazen	Colourless	Agreeable	Agreeable
10	Odour	IS 3025 Part 5 : 1983	--	None	-	-
11	Turbidity	APHA 23rd Edition 2017 - 2130 B	NTU	0	1	5
12	Total Dissolved Solids	APHA 23rd Edition 2017 - 2540 C	mg/L	81	500	2000
13	Conductivity	APHA 23rd Edition 2017 - 2510 B	µS/cm	123	-	-
14	P – Alkalinity	IS 3025-Part 23-1983	mg/L	0	-	-
15	Calcium	APHA 23rd Edition 2017 - 3500 Ca B	mg/L	4	75	200
16	Magnesium	APHA 23rd Edition 2017- 3500 Mg B	mg/L	0	30	100
17	Sodium	APHA 23rd Edition 2017 - 3500 Na B	mg/L	-	-	-
18	Potassium	APHA 23rd Edition 2017 - 3500 K B	mg/L	-	-	-
19	Iron	APHA 23rd Edition 2017- 3500 Fe B	mg/L	0.12	0.3	1
20	Manganese	APHA 23rd Edition 2017 - 3500 Mn B	mg/L	0.00	0.1	0.3
21	Ammonia	APHA 17th Edition-1989- 4500 NH3C	mg/L	0.04	0.5	0.5
22	Nitrite as NO ₂	APHA 23rd Edition 2017- 4500-NO2 B	mg/L	0.03	-	-
23	Total Phosphate as PO ₄	APHA 23rd Edition 2017 - 4500 P- D	mg/L	0.05	-	-
24	Tidys	APHA 23rd Edition 2017 - 4500 O B	mg/L	0.56	-	-
25	Residual Chlorine as RC	IS / APHA	mg/L	0	0.2	0.2
26	Faecal Coliform	IS / APHA	CFU / 100 ml	0	0	0

Remarks : The above water sample confirmed to IS 10500-2012. Drinking water specification with respect to above tested parameters. The water is chemically potable and bacteriologically safe.

.....End of the report.....

B. Hari Govind
25/7/24

Reviewed & Authorised Signatory
B.Hari Govind - Assistant Executive Engineer

Note:

1. The test results relate only to the items tested.
2. The test report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.
3. The test items will not be retained for more than 15 days from the date of issue of the test report.
4. The Result apply to the sample as Received.

Issue No./Date	01/01.10.2021	Amend. No/ Date	02.01.2024	Page No	2 of 1
----------------	---------------	-----------------	------------	---------	--------