

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE

SANITARY CERTIFICATE

(Under the Tamilnadu Education Rules)

Appendix – 3

(Chapter III Rules – 24)

I hereby declare that I have inspected the **DAV SARADA EASHWAR VIDYALAYA**, building and premises located at New.No.6/318,Old.No.4/24,Buddar Street, Ambedkar Nagar, Pozhichalur, Chennai-600 074, Pallavaram Taluk, St.Thomas Mount Block, Chengalpattu District, has been inspected on **Wednesday 10th January 2024** and has been found,

- ❖ That the accommodation provided for each of the several division is sufficient and it is properly ventilated and lighted
- ❖ That the building is maintained in substantial repair
- ❖ That is neat and clean
- ❖ That the supply of drinking water is wholesome and safe
- ❖ That the latrine and urinal arrangements are adequate for both sex and good
- ❖ That in all other necessary aspects the sanitation is good.

Conditions:

- ❖ The Authority should follow the COVID-19 Rules like Social Distance, Wearing Face Mask, Provision of Hand Wash.
- ❖ The Authority should ban the Cigarette and other tobacco products in the campus and visible board to be displayed –COTP Act 2003.
- ❖ The certificate is valid for one year from the date of issue.

L. Dis. No: **0262/A2/2024**

Dated: **11.1.24**

[Handwritten Signature]
10/01/2024

Block Health Supervisor
St.Thomas Mount Block
Medavakkam-600 100

Counter Signed

[Handwritten Signature]

Deputy Director of Health Services
Chengalpattu district



To,
DAV SARADA EASHWAR VIDYALAYA,
New.No.6/318,Old.No.4/24,Buddar Street,
Ambedkar Nagar, Pozhichalur, Pallavaram Taluk, St. Thomas Mount Block,
Chengalpattu District.

**TAMILNADU WATER SUPPLY AND DRAINAGE BOARD****STATE LEVEL WATER TESTING LABORATORY****31, Kamarajar Salai, Chepauk, Chennai - 600 005**Phone: **044 – 28412098** E-mail: **twadboardcwa@gmail.com****Test Report**

Sample Receipt No/Date :	2415/Dt. 11.12.2023
Invoice Details :	2972 /Dt.11.12.2023/ Amt-Rs.2360/-
Customer Name and Address :	DAV - Sarada Eashwar Vidhyalaya, New No. 6/318, Old No.4/24, Buddhar Street, Ambedkar Nagar, Pozhichalur-600074
Test Commenced on :	11.12.2023
Test Completed on :	12.12.2023
Test Report Date :	13.12.2023

SAMPLE DETAILS FURNISHED BY CUSTOMER

Source :	RO Water
Location :	Pozhichalur
Sample drawn by/Date :	Customer / 11.12.2023
Quantity Received :	2 litres
Sample container :	Plastic
Condition of the sample :	Good Condition
Appearance, Colour, Odour :	Clear / Colourless / Agreeable

The test result of sample received is as follows.

Sl. No.	I. PHYSICAL EXAMINATION	Method of Testing	Sample No. 5784	IS 10500 : 2012
				Permissible limit in the absence of alternate source
1	Turbidity NT Units	APHA 23 rd Edition 2017 - 2130 B	0	5
2	Total dissolved Solids mg/L	APHA 23 rd Edition 2017 – 2540 C	27	2000
3	Electrical Conductivity Micro mho/cm	APHA 23 rd Edition 2017 – 2510 B	39	-
II.CHEMICAL EXAMINATION				
4	pH at 25°C	IS 3025 part 11-1983 - Reaffirmed 2017	6.25	6.5-8.5
5	Ph. Alkalinity as CaCO ₃ mg/L	IS 3025–part 23-1983 - Reaffirmed 2014	0	-
6	Total Alkalinity. as CaCO ₃ mg/L	IS 3025–part 23-1986 - Reaffirmed 2014	12	600
7	Total Hardness as CaCO ₃ mg/L	IS 3025 part 21-2009-Reaffirmed 2014	14	600
8	Calcium as Ca mg/L	APHA 23 rd Edition 2017 – 3500 Ca B	3	200
9	Magnesium as Mg mg/L	APHA 23 rd Edition 2017– 3500 Mg B	1	100
10	Sodium as Na mg/L	APHA 23 rd Edition 2017 – 3500 Na B	2	-
11	Potassium as K mg/L	APHA 23 rd Edition 2017 – 3500 K B	0	-
12	Iron as Fe mg/L	APHA 23 rd Edition 2017– 3500 Fe B	0.19	1.0
13	Manganese as Mn mg/L	APHA 23 rd Edition 2017 – 3500 Mn B	0	0.3
14	Free Ammonia as NH ₃ mg/L	APHA 17 th Edition-1989– 4500 NH ₃ C	0	0.5
15	Nitrite as NO ₂ mg/L	APHA 23 rd Edition 2017– 4500 -NO ₂ B	0.10	-
16	Nitrate as NO ₃ mg/L	APHA 23 rd Edition 2017– 4500-NO ₃ B	1	45
17	Chloride as Cl mg/L	IS 3025-part 32-1988- Reaffirmed 2014	4	1000
18	Fluoride as F mg/L	APHA 23 rd Edition 2017 – 4500- F-D	0.21	1.5
19	Sulphate as SO ₄ mg/L	IS 3025-part 24-1986-Reaffirmed 2014	1	400
20	Phosphate as PO ₄ mg/L	APHA 23 rd Edition 2017 – 4500 P- D	0.09	-
21	Tidy's Test 4 hrs.as O ₂ mg/L	APHA 23 rd Edition 2017 – 4500 O - B	0.29	-

Handwritten signature
13/12/23

Reviewed by
K. Rengaraj - Assistant Water Analyst.Authorised Signatory
Dr.V. Gopal - Chief Water Analyst.**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. Unless informed by customer, the test items will not be retained for more than 15 days from the date of issue of the test report.
4. The result applied to the sample as received basis.

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Test Report Date :	13.12.2023		
SAMPLE DETAILS FURNISHED BY CUSTOMER			
Source :	RO Water		
Location :	Pozhichalur		
Sample drawn by/Date :	Customer / 11.12.2023		
Quantity Received :	250 ml		
Sample container :	Plastic		
Condition of the sample :	Good Condition		
The test result of sample received is as follows.			
Sl. No.	BACTERIOLOGICAL EXAMINATION	Sample No.5785 Result	BIS 10500 - 2012
			Max limit
1	Standard plate count CFU/1ml	2400	500 Organisms/ml
2	Total coliform CFU/100ml	2400	Nil/100 ml
3	Fecal coliform CFU/100ml	150	Nil/100 ml
4	Fecal Streptococcus CFU/100ml	8	Nil/100 ml

Report: 5785-The Water Sample does not meet the requirement of IS10500:2012 with respect to the parameters tested.

Reviewed by
K. Rengaraj - Assistant Water Analyst.

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13/12/23
Authorised Signatory
Dr.V. Gopal - Chief Water Analyst.