

Z.O. XI / Z.H.O. XI / C.NO/501 /2024

DATE: 06.05.2024

501

06.5.24

GREATER CHENNAI CORPORATION
PUBLIC HEALTH DEPARTMENT
ZONE - XI



SANITARY CERTIFICATE

Ref: 1. Your Requisition Letter Dated : 29.04.2024
2. Challan No. NL/2024-2025/0002391, Dated:04.05.2024.

I inspected the building and premises of. M/s. SRI VIMALA VIDYALAYA SENIOR SECONDARY (CBSE) SCHOOL, PLOT NO.29. AMMAN NAGAR ANNEX, AMMAN NAGAR, RAMAPURAM, CHENNAI 600 078. have been inspected on 03.05.2024 and certify that the accommodation provided for several classes is sufficient for the maximum number of the students, therein that the building is properly ventilated and lighted, that it is maintained in substantial repair, that it is neat and clean, annual maintenance of white wash and colour was carried out, the toilet arrangements are adequate and satisfactory for each sex. That the supply of drinking water is wholesome and good and that in all other aspects the sanitation is satisfactory. This certificate is valid for one year from the date of issue.

[Signature]
SANITARY INSPECTOR
DN: 155

[Signature]
SANITARY OFFICER
Unit-34

[Signature]
ZONAL HEALTH OFFICER
ZONE-XI
GREATER CHENNAI CORPORATION

HEALTH AND EDUCATION ARE THE BASIC RIGHTS OF THE HUMANITY - WHO

[Signature]
PRINCIPAL
SRI VIMALA VIDYALAYA
SENIOR SECONDARY SCHOOL
Amman Nagar, Annexe,
Ramapuram, Chennai-600 078.

[Signature]
M. MURUGAN
CORRESPONDENT
SRI VIMALA VIDYALAYA
SENIOR SECONDARY SCHOOL
Amman Nagar, Annexe,
Ramapuram, Chennai-600 078.



STATE LEVEL WATER TESTING LABORATORY
TAMILNADU WATER SUPPLY AND DRAINAGE BOARD
NO 31, 4th FLOOR, TWAD HOUSE, KAMARAJAR SALAI,
CHEPAUK, CHENNAI – 600005.

Phone: 044 - 28412098

E-mail: twadboardcwa2024@gmail.com

TEST REPORT

Doc. No.: SLWTL/FORM/7.8/01

Report No.	TR/2025/150-01	Report Issue Date	25.03.2025	Page No. : 01 of 01
Invoice Details	3386/dt.19.03.2025/ Rs.1180/-	ULR. No.	--	

Client Name & Address	: Sri Vimala Vidyalaya senior secondary school
Contact No. / Email.ID	Plot No:29, Amman nagar annex, Chennai-78

Sample Name	:	Water – Drinking Water		
Sample / Lab No.	:	2025/150		
Sample Source	:	R.O Water		
Sample Description	:	Clear colorless Liquid		
Sample Submitted by	:	Customer		
Location & Date	:	Ramapuram (In school campus)/dt.19.03.2025 /10.00 AM		
Sample Container	:	Plastic – Good Condition		
Quantity of sample Received	:	2 Litres	Sample Condition on Receipt	: Good
Sample Received on	:	19.03.2025	Environmental Condition	: 26.7°C
Test Commenced on	:	19.03.2025	Test Completed on	: 24.03.2025

S. No.	Parameters	Test Method	Unit	Result	Specification as per IS 10500: 2012(RA:2023)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	Colour	IS 3025: Part 4: 2021	Hazen	BDL(DL=2)	5	15
2	Odour	IS 3025: Part 5: 2018	--	Agreeable	Agreeable	Agreeable
3	Taste	IS 3025: Part 8: 2023	--	Agreeable	Agreeable	Agreeable
4	Turbidity	IS 3025: Part 10: 2023	NTU	BDL(DL=0.5)	1	5
5	pH @ 25°C	IS 3025: Part 11: 2022	--	6.36	6.5-8.5	No Relaxation
6	EC @ 25°C	IS 3025: Part 14: 2013	µS/cm	110	--	--
7	Total Dissolved Solids	IS 3025: Part 16: 2023	mg/L	83	500	2000
8	Total Alkalinity as CaCO ₃	IS 3025: Part 23: 2023	mg/L	11	200	600
9	Total Hardness as CaCO ₃	IS 3025: Part 21: 2009 (RA 2023)	mg/L	32	200	600
10	Calcium as Ca	IS 3025: Part 40: 2024	mg/L	9	75	200
11	Magnesium as Mg	IS 3025: Part 46: 2023	mg/L	2	30	100
12	Iron as Fe	IS 3025: Part 53: 2024	mg/L	BDL(DL=0.1)	1.0	No Relaxation
13	Chloride as Cl	IS 3025: Part 32: 1988 (RA 2019)	mg/L	28	250	1000
14	Nitrate as NO ₃	IS 3025: (Part 34/Sec-1): 2023	mg/L	BDL(DL=2)	45	No Relaxation
15	Fluoride as F	IS 3025: (Part 60/Sec-1): 2023	mg/L	BDL(DL=0.2)	1.0	1.5
16	Sulphate as SO ₄	IS 3025: (Part 24/Sec 1): 2022	mg/L	BDL(DL=5)	200	400

Remark: The tested sample does not conform to IS: 10500:2012 (RA: 2023) Drinking water Acceptable Limit / Permissible Limit specification with respect to above tested parameters of Chemical.

.....End of the Report.....

Reviewed by
Junior Water Analyst / Assistant Water Analyst

Authorised Signatory
Dr. V. Gopal – Chief Water Analyst

Note:

- The test results relate only to the items tested.
- The test report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.
- The test items will not be retained for more than 15 days from the date of issue of the test report.
- The result applied to the sample as received basis.
- BDL: Below Detection Limit; DL: Detection Limit; NT: Not Tested (Bacteriologically unsafe).

Page No. 01 of 01

PRINCIPAL
SRI VIMALA VIDYALAYA
SENIOR SECONDARY SCHOOL
Amman Nagar, Annexe,
Ramapuram, Chennai-600 078.

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CORRESPONDENT
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Phone: 044 - 28412098

E-mail: twadboardcwa2024@gmail.com

TEST REPORT

Doc. No: SLWTL/FORM/7.8/01

Report No.	TR/2025/150-02	Report Issue Date	25.03.2025	Page No. : 01 of 01
Invoice Details	3386/dt.19.03.2025/ Rs.1180	ULR. No.	--	

Client Name & Address		Sri Vimala Vidyalaya senior secondary school				
Contact No. / Email.ID		Plot No:29, Amman nagar annex, Chennai-78				
Sample Name	:	Water – Drinking Water				
Sample / Lab No.	:	2025/150				
Sample Source	:	R.O Water				
Sample Description	:	Clear colorless Liquid				
Sample Submitted by	:	Customer				
Location & Date	:	Ramapuram (In school campus)/dt.19.03.2025 /10.00 AM				
Sample Container	:	Plastic – Good Condition				
Quantity of sample Received	:	2 Litres	Sample Condition on Receipt	:	Good	
Sample Received on	:	19.03.2025	Environmental Condition	:	26.7°C	
Test Commenced on	:	19.03.2025	Test Completed on	:	24.03.2025	
S. No.	Parameters	Test Method	Unit	Result	Specification as per IS 10500: 2012(RA:2023)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	P. Alkalinity as CaCO ₃	IS 3025: Part 23: 2023	mg/L	Zero	--	--
2	Sodium as Na	IS 3025 (Part 45) : 1993	mg/L	9	--	--
3	Potassium as K	IS 3025 (Part 45) : 1993	mg/L	BDL(DL=2)	--	--
4	Manganese as Mn	IS 3025 (Part 59) : 2023	mg/L	BDL(DL=0.05)	0.1	0.3
5	Ammonia as NH ₃ - N	IS 3025 (Part 34) : 2019	mg/L	BDL(DL=0.05)	0.5	No relaxation
6	Nitrite as NO ₂	IS 3025 (Part 34/Sec-1) : 2023	mg/L	BDL(DL=0.005)	--	--
7	Phosphate as PO ₄	IS 3025 (Part 31/Sec-1) : 2022	mg/L	BDL(DL=0.02)	--	--
8	Oxygen Demand (Tidy's Test) 4 hrs. as O ₂	IS 3025 (Part 63) : 2007	mg/L	0.12	--	--

Remark: The tested sample conform to IS: 10500:2012 (RA: 2023) Drinking water Acceptable Limit / Permissible Limit specification with respect to above tested parameters of Chemical.

.....End of the Report.....

Reviewed by

Junior Water Analyst / Assistant Water Analyst

Authorised Signatory

Dr. V. Gopal – Chief Water Analyst

Note:

- The test results relate only to the items tested.
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- The test items will not be retained for more than 15 days from the date of issue of the test report.
- The result applied to the sample as received basis.
- P. Alkalinity is Zero when pH of water sample is less than 8.30.
- BDL: Below Detection Limit; DL: Detection Limit.

Issue No./ Date	01/01.07.2024	Amend.No. / Date	00/-	Page No.	01 of 01
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SENIOR SECONDARY SCHOOL
 Amman Nagar, Annexe,
 Ramapuram, Chennai-600 078

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