

NABL Accredited & MoEF Recognised Laboratory An ISO 9001: 2015 and OHSAS (ISO 45001: 2018) Certified Company

No. R7/1, AVK Tower, North Main Road, Anna Nagar West Extn. Chennai - 600 101. Phone: 044 - 2615 3349. Mobile: 94444 11178 / 94449 71649 E-mail: ekdantlab@gmail.com / ekdantfinance19@gmail.com

Web: www.ekdantlab.co.in

DATE: 28.06.2023

Test Report

This is to confirm that, we have tested the water sample at M/s. D.A.V. Girls Senior Secondary School, No. 182, Lloyds Road, Gopalapuram, Chennai-600086. The results of the water samples comply with acceptable limits as per the Indian standards 10500:2012. Hence, the above submitted water can be used for drinking purpose.

RADHA VENKATESH PRINCIPAL

D.A.V. GIRLS SENIOR SECONDARY SCHOOL COPALAPURAM, CHEMNAI-600 086

Enviro Services (P) Limited

Authorized Signatory

SECRETARY

TAMILNADU ARYA SAMAJ EDUCATIONAL SOCIETY No. 212-213, LLOYDS ROAD

CHENNAI-600 086



EKDANT ENVIRO SERVICES (P) LIMITE.

NABL Accredited & MoEF Recognised Laboratory An ISO 9001: 2015 and OHSAS (ISO 45001: 2018) Certified Company

No. R7/1, AVK Tower, North Main Road, Anna Nagar West Extn. Chennai - 600 101.

Phone: 044 - 2615 3349. Mobile: 94444 11178 / 94449 71649 E-mail: ekdantlab@gmail.com / ekdantfinance19@gmail.com

Web: www.ekdantlab.co.in

Sa	mole Ref No : EECANIAGE	100	163	REPORT		
Sample Ref No.: EES/W/107/06 Issued To: M/s. D.A.V. Girls Senior Secondary School,				Report No.	: 674/06	
100	No. 102, Avval	s Senior Second Shanmugam Said Thennai – 600086	i	Report Date Page: 1 of 2	: 26.06.2023	
Sar	mple Drawn By/ Date : (stomer's Reference : I	Vater Customer / 22.06.2 Letter Dated On 22 RO Drinking water	2.06.2023	Received On Commenced On Completed On	: 22.06.2023 : 22.06.2023 : 26.06.2023	
SI. No			RESULTS	As Per IS 10500:2012		
	PARAMETERS	UNITS		Requirement (Acceptable limit)	Permissible limit in the absence of alternate source	PROTOCOL: APHA 23 rd Edition 2017
1	Appearance:	·	Physica	I Properties	T diterifiate source	
	When Analyzed After Filtration	_	Clear Clear		-	_
2	pH value at 25°C	**	6.89	65-85	65.05	

TEST PEDOD

Appearance:	T				
When Analyzed After Filtration	-	Clear			
pH value at 25°C	*	6.89	65-85	65.05	
Color	Hazen	4.0		0.5 - 8.5	4500 H ⁺ B
	Tiazeri	1.0	5	15	2120 B
Odor	-	Agreeable	Agreeable	Agreeable	10.000==
Turbidity	NTU	RIO	1.9.0000		IS 3025 P.5 1983
por 1 state of the				5	2130 B
at 25°C	Micromhos/cm	170	-	-	2510 B
		0			2510 B
Total Suspended	T ma/l	Chemical	Properties		
Solids	mg/i	100000000000000000000000000000000000000	•		IS:3025: P.17:1984
Total Dissolved Solids	mg/l				
		102	500	2000	IS 3025:P.16:1984
THE REAL PROPERTY OF THE PERSON OF THE PERSO	1000年100日 (1000年) 194章				
ONDS ROAD	LI ETS STS ON	End of	Page1	ERW	
			13/1	1881	
			W CHE	101.151 90	in all
	After Filtration pH value at 25°C Color Odor Turbidity Electrical conductivity at 25°C Total Suspended Solids Total Dissolved Solids	When Analyzed After Filtration pH value at 25°C Color Hazen Odor Turbidity NTU Electrical conductivity at 25°C Total Suspended Solids Total Dissolved Solids mg/l	When Analyzed After Filtration PH value at 25°C Color Hazen Turbidity NTU Electrical conductivity at 25°C Micromhos/cm Total Suspended Solids Total Dissolved Solids Micromhos/cm Total Dissolved Solids	When Analyzed After Filtration PH value at 25°C Color Hazen 1.0 5 Odor Agreeable Turbidity NTU BLQ (LOQ=0.1) Electrical conductivity at 25°C Total Suspended Solids Total Dissolved Solids Micromhos/cm Total Dissolved Solids Micromhos/cm Micromhos/cm 170 Chemical Properties BLQ (LOQ=1.0) Total Dissolved Solids Micromhos/cm 102 500	When Analyzed After Filtration pH value at 25°C Color Hazen 1.0 5 15 Odor Turbidity NTU BLQ (LOQ=0.1) Electrical conductivity at 25°C Chemical Properties Total Suspended Solids Total Dissolved Solids Micromhos/Lam M

NOTE: 1. Test results shown in this test report relate only to the items tested.

2. This test report shall not be reproduce anywhere except in full and in same format without the Approval of the laboratory

Unless informed by the customer the test items will not be retained for more than 10 days from
The date of issue of test report (exceptional for Microbiology and wastewater for which retaining time 7 days.)

RADHA VENKATESH

DAV GIRLS SENIOR SECONDARY SCHOOL

Authorized Signatory

SECRETARY

PRINCIPAL



with respect to the parameters tested. Ref. Decision Rule: EES/QSP/012

EKDANT ENVIRO SERVICES (P) LIMITED

NABL Accredited & MoEF Recognised Laboratory
An ISO 9001: 2015 and OHSAS (ISO 45001: 2018) Certified Company

No. R7/1, AVK Tower, North Main Road, Anna Nagar West Extn. Chennal - 600 101.

Phone: 044 - 2615 3349. Mobile: 94444 11178 / 94449 71649 E-mail: ekdantlab@gmail.com / ekdantlinance19@gmail.com

Web: www.ekdantlab.co.in

_			TEST	REPORT		
	ole Ref No. : EES/W/107/		Report No. : 674/0	6		
Issue	d To: M/s. D.A.V. Girls S No: 182, Avvai S Gopalapuram, Cl	hanmugam Salai,		: 26.06.2023		
Samp Custo	le Drawn By/ Date : Comer's Reference : L	/ater ustomer / 22.06.202 etter Dated on 22.06 O Drinking Water		Received On : 22.06.2023 Commenced On : 22.06.2023 Completed On : 26.06.2023		
SI. No	PARAMETERS .	UNITS	RESULTS	Requirement as per IS 10500: 2012 Second revision (Acceptable Limit)	PROTOCOL	
			MICROBIOLOGICAL	EXAMINATION		
1	Total Coliforms	- 100ml	Absent	Shall not be detectable in any 100ml	IS15185-2016	
.2	E.coli .	100ml	. Absent	Shall not be detectable in any 100ml	IS 15185-2016	

--- End of Report----



Authorized Signatory

NOTE: 1. Test results shown in this test report relate only to the items tested.

RADHA VENKATESH

This test report shall not be reproduce anywhere except in full and in same format without the Approval of the laboratory

Unless informed by the customer the test items will not be retained for more than 10 days from
The date of issue of test report (exceptional for Microbiology and wastewater for which retaining time 7 days.)

Mrs -

SECRETARY

TAMIL NADIL ADVA CAMA I EDUCATIONAL COCIETY



TEST REPORT - ADDITIONAL SHEET Sample Ref No.: EES/W/107/06 Report No. : 674/06 Report Date : 26.06.2023 Page: 2 of 2 As Per IS 10500:2012 SI. PROTOCOL: Requirement Permissible limit No **PARAMETERS** UNITS RESULTS APHA 23rd Edition 2017 (Acceptable in the absence of limit) alternate source 9 Total Hardness as CaCO₃ mg/l 58.0 200 600 2340 C 10 Calcium Hardness as CaCO3 mg/l 30.0 3500 - Ca B Magnesium Hardness as CaCO₃ 11 mg/l 28.0 3500 - Mg B 12 Calcium as Ca mg/l 12.0 75 200 3500 - Ca B 13 Magnesium as Mg 7.0 mg/l 30 100 3500 - Mg B 14 Phenolphthalein Alkalinity as CaCO3 mg/l Nil 2320 B 15 Total Alkalinity as CaCO₃ mg/l 10.0 200 600 2320 B Chlorides as CI 16 mg/l 38.0 250 1000 4500 Cl B 17 Sulfates as SO4 mg/l 1.0 200 400 4500 SO42- E 18 Total Iron as Fe mg/l BLQ 0.3 0.3 3500 Fe- B (LOQ=0.01) 19 Silica (Reactive) as SiO2 0.43 mg/l IS 3025: P.35:1988 20 Carbonate Hardness as CaCO3 mg/l 10.0 2340 A 21 Non-Carbonate Hardness as CaCO₃ mg/l 48.0 2340 A Free Residual Chlorine 22 mg/l BLQ 0.2 **1 4500 CI B (LOQ=0.1)

** To be applicable only when water is chlorinated.

BLQ= Below Limit of Quantification; LOQ= Limit of Quantification

Remarks: The above submitted water sample complies with acceptable limits of drinking water specification as per IS 10500:2012 with respect to the above tests.

Ref. Decision Rule: EES/QSP/012

--- End of Report----

NIRO SERVI

NOTE: 1. Test results shown in this test report relate only to the items tested.

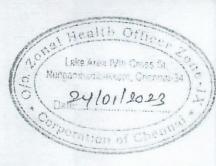
This test report shall not be reproduce anywhere except in full and in same format without the Approval of the laboratory

Unless informed by the customer the test items will not be retained for more than 10 days from
The date of issue of test report (exceptional for Microbiology and wastewater for which retaining time 7 days.)

SECRETARY

RADHA VENKATESH
PRINCIPAL
NO CENTAR SECONDARY COUNTY

D.A.Y. BIRLS SENIOR SECONDARY SCHOOL





GREATER CHENNAI CORPORATION

PUBLIC HEALTH DEPARTMENT

ZONE - IX DN - 111

Z.O IX/H.D/C.NO.3007 /2022

DATE: 11.01.2023

SANITARY CERTIFICATE

I hereby declare that the building and premises of D.A.V.GIRLS SENIOR SECONDARY SCHOOL, 182, AVVAI SHANMUGAM (LLOYDS) ROAD, GOPALAPURAM, CHENNAI-600 086. have been inspected on 10.01.2023 and certified that, the accommodation provided for each of the pupil in several class rooms is sufficient, the building is properly ventilated and lighted, that it is maintained in substantial repair, that it is neat and clean, that the latrine arrangements are adequate and satisfactory, that the supply of drinking water is wholesome and that in all other aspects the sanitation is good.

This certificate is valid for one year from the date of issue.

1 Dueux 1701/23

SANITARY INSPECTOR-111

ZONAL HEALTH OFFICER - IX

Zonal Health officer

Zone-9

Corporation of Chennai

D.A.V. GIRLS SENIOR SECONDARY SCHOOL