

KERALA WATER AUTHORITY

Office of the Assistant Engineer,
Quality Control District Lab,
Aluva: 683 101
Ph. / Fax-0484-2623576
Dated: 30-10-2020
Email: qcdlaluva@gmail.com

No. QCDL – 22/2006/VOL.VI

From

The Assistant Engineer.

To

The Manager,
DAWN INTERNATIONAL SCHOOL,
Karimugal.

Sir,

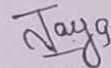
Sub: Water sample test result-forwarding – Reg.

Ref: Letter No. NIL & receipt No. 013754 dt 23.10.2020.

I am forwarding here with the test result of analysis of water sample handed over to this lab on 27.10.2020.

Acc: As above

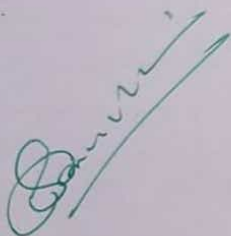
Yours faithfully,



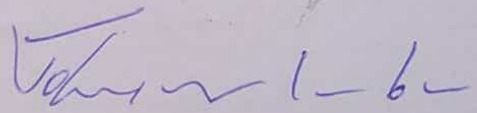
ASSISTANT ENGINEER

ASSISTANT ENGINEER

QUALITY CONTROL DISTRICT LAB EKM
KERALA WATER AUTHORITY
ALUVA



PRINCIPAL
DAWN INTERNATIONAL SCHOOL
VELLOORKARA P.O., KOCHI - 682 309



For DAWN INTERNATIONAL SCHOOL





Telephone: 0484-2623576
 Email: qcldaluva@gmail.com

KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LAB, ALUVA -683101

WATER ANALYSIS REPORT

Report No: KWA/QCDL-A /S 26/2020-21

Date: 30.10.2020

Customer Name & Address The Manager, DAWN INTERNATIONAL SCHOOL, Karimugal.	Date of Receipt	23-10-2020
	Date of Sample received	27-10-2020
	Sampling Done by	Customer
	Sample Code	ALY/S/26/10/2020
	Source of Sample	Submitted by the customer
	Sample Quantity	2 Litre
	Test performing dates :	From: 28/10/2020 To: 28/10/2020

Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Colour	Pt Co. Units	IS 3025 (Part 4)-1983(Reaffirmed 2017)	5	-
2	Odour		IS 3025 (Part 5)-2018	Agreeable	Agreeable
3	Turbidity	(NTU)	IS 3025 (Part 10)-1984(Reaffirmed 2017)	1.0	0.4
4	pH at — C		IS 3025 (Part 11)-1983(Reaffirmed 2017)	6.5 to 8.5	6.34
5	Electrical conductivity at 25 - C°	(micromhos/cm)	IS 3025 (Part 14)-2013(Reaffirmed 2019)		51.28
6	Acidity	(mg/litre)	IS 3025 (Part 22)-1986(Reaffirmed 2019)		5.0
7	Alkalinity	(mg/litre)	IS 3025 (Part 23)-1986(Reaffirmed 2019)	200	14
8	Sulphate (as SO4)	(mg/litre)	IS 3025 (Part 24)-1984(Reaffirmed 2017)	250	BDL
9	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (Part 16)-1984(Reaffirmed 2017)	200	28.1
10	Total Hardness (as CaCO3)	(mg/litre)	IS 3025 (Part 21)-2009(Reaffirmed 2019)	200	14
11	Calcium (as Ca)	(mg/litre)	IS 3025 (Part 40)-1991(Reaffirmed 2019)	75	1.6
12	Magnesium (as Mg)	(mg/litre)	IS 3025 (Part 46)-1994(Reaffirmed 2019)	30	2.43
13	Chloride (as Cl)	(mg/litre)	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250	13.944
14	Fluoride (as F)	(mg/litre)	IS 3025 (Part 60)-2008(Reaffirmed 2013)	10	-
15	Iron (as Fe)	(mg/litre)	IS 3025 (Part 53)-2003(Reaffirmed 2014)	1	0.078
16	Nitrate (as NO3)	(mg/litre)	IS 3025 (Part 34)-1988(Reaffirmed 2019)	45	4.0563
17	Residual Chlorine	(mg/litre)	IS 3025 (Part 26)-1986(Reaffirmed 2019)	0.2	-

Remarks:-

NB - The result stated above related only to the sample(s) submitted for testing by the customer. This test certificate shall not be reproduced except in full without the written approval of the Laboratory

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End of Report

KWA/QCDL/ALY/01-2020	Issue Date: 17/09/2020
Ref No: Nil	Page 1 of 1

Principal
 DAWN INTERNATIONAL SCHOOL
 Karimugal

Manager



Phone: 0484-2623576
Mail: qcddaluva@gmail.co

KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB, ALUVA -683101
WATER ANALYSIS REPORT

Report No: KWA/QCDL-A /S 26/2020-21

Date: 30.10.2020

Customer Name & Address The Manager, DAWN INTERNATIONAL SCHOOL, Karimugal.	Date of Receipt	23-10-2020	
	Date of Sample received	27-10-2020	
	Sampling Done by	Customer	
	Sample Code	ALY/S/26/10/2020	
	Source of Sample	Submitted by the customer	
	Sample Quantity	125 ml	
	Test performing dates :	From: 27/10/2020	To: 28/10/2020
Sl. No.	Source	No of Coliforms per 100ml of sample	E.Coli in 100ml of sample
1	Water sample submitted by the customer	Absent	Absent

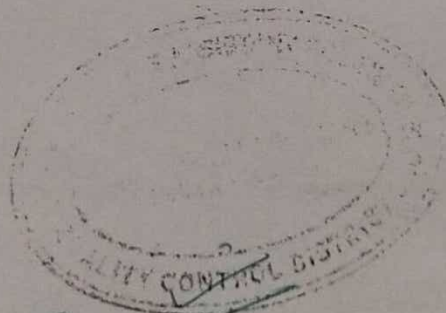
Remarks:-

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End of Report

KWA/QCDL/ALY/01-2020		Issue Date : 17.09.2020	
Ref No: Nil	Rev, Date : Nil	Page 1 of 1	



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PRINCIPAL
DAWN INTERNATIONAL SCHOOL
VELLOORKARA PO, KOCHI - 682 399



[Handwritten Signature]
For DAWN INTERNATIONAL SCHOOL
Manager