

KERALA WATER AUTHORITY

*Office of the Assistant Engineer,
Quality Control District Lab,*

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Dated: 03.05.2021

Email: - qcddlaluva@gmail.com

No. QCDL – 22/2006/VOL.V

From

The Assistant Engineer.

To

The Health Inspector
FHC, Chowara

Sir,

Sub: Water sample test result-forwarding – Reg.

Ref: Letter No: Nil & Receipt No: 14329 dt 27.04.2021

I am forwarding here with the test result of analysis of water samples in favour of
Al-Ameen Public School, Sreemoolanagaram P.O, handed over to this lab on 27.04.2021.

Acc: As above

Yours faithfully,



ASSISTANT ENGINEER

ASSISTANT ENGINEER
QUALITY CONTROL DISTRICT LAB, EKM
KERALA WATER AUTHORITY
ALUVA



Telephone:0484-2623576
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KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB,ALUVA -683101
WATER TEST REPORT

Report of Issue Date: 03.05.2021			
Report No: KWA/QCDL-A /S/2314/2021-22			
Al-Ameen Public School, Sreemoolanagaram P.O,	Date of Receipt of Payment	27.04.2021	
	Date of Sample received	27.04.2021	
	Sample given by	Customer	
	Sample Code	ALY/S/2314/4/21	
	Sample Name	Water	
	Sample Condition	Good	
	Source of Sample	Well	
	Sample Quantity	125 ml	
Test performing dates : From: 29.04.2021 to 30.04.2021			
Sl. No.	Source	No of Coliforms per 100ml of sample	E.Coli in 100ml of sample
1	Water sample submitted by the customer	More than 100CFU/100ml	Absent

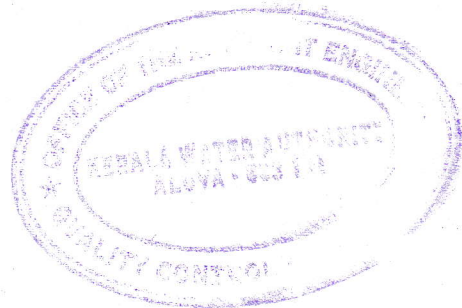
Remarks:-

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

Authorized By

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

End of Report





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

Report No: KWA/QCDL-A /S/2314/2021-22

Report of Issue Date: 03.05.2021

Customer Name & Address Al-Ameen Public School, Sreemoolanagaram P.O,	Date of Receipt of Payment	27.04.2021
	Date of Sample received	27.04.2021
	Sample given by	Customer
	Sample Code	ALY/S/2314/4/21
	Sample Name	Water
	Sample Condition	Good
	Source of Sample	Well
	Sample Quantity	2 Litre
Test performing dates : From: 28.04.2021 to 28.04.2021		

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	5
2	Odour	—	IS 3025 (Part 5)-2018	Agreeable	Agreeable
3	Turbidity	(NTU)	IS 3025 (Part10)-1984(Reaffirmed 2017)	1.0	0.5
4	pH at --- 25°C	—	IS 3025 (Part 11)-1983(Reaffirmed 2017)	6.5 to 8.5	7.9
5	Electrical conductivity at 25°C C	(micromhos/cm)	IS 3025 (Part 14)-2013(Reaffirmed 2019)	—	155.3
6	Acidity	(mg/litre)	IS 3025 (Part 22)-1986(Reaffirmed 2019)	—	3
7	Alkalinity	(mg/litre)	IS 3025 (Part 23)-1986(Reaffirmed 2019)	200	13.2
8	Sulphate (as SO ₄)	(mg/litre)	IS 3025 (Part 24)-1984(Reaffirmed 2017)	250	19
9	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (Part 16)-1984(Reaffirmed 2017)	500	80.8
10	Total Hardness (as CaCO ₃)	(mg/litre)	IS 3025 (Part21)-2009(Reaffirmed 2019)	200	41
11	Calcium (as Ca)	(mg/litre)	IS 3025 (Part 40)-1991(Reaffirmed 2019)	75	9.9
12	Magnesium (as Mg)	(mg/litre)	IS 3025 (Part 46)-1994(Reaffirmed 2019)	30	4
13	Chloride (as Cl)	(mg/litre)	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250	21.5
14	Fluoride (as F)	(mg/litre)	IS 3025 (Part 60)-2008(Reaffirmed 2013)	1	—
15	Iron (as Fe)	(mg/litre)	IS 3025 (Part 53)-2003(Reaffirmed 2014)	1	0.4
16	Nitrate (as NO ₃)	(mg/litre)	APHA 23rd Edition(UV Screening Method) 20	45	1.0
17	Residual Chlorine	(mg/litre)	IS 3025 (Part 26)-1986(Reaffirmed 2019)	0.2	—

Remarks:-

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Authorized By
Murali V D

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

End of Report

CHEMIST
Quality Control District Lab
Kerala Water Authority
Aluva