



സാമൂഹ്യാരോഗ്യകേന്ദ്രം, മുത്തകുന്നം

മുത്തകുന്നം പി. ഒ, എറണാകുളം - 683516


ഫോൺ : 0484 - 2483055

No. 28/2023


Date: 06/01/24

സാനിറ്ററി സർട്ടിഫിക്കറ്റ്

കേരള പബ്ലിക് ഹെൽത്ത് ഓർഡിനൻസ് 2022 സെക്ഷൻ 5 22(1) അനുസരിച്ച്  
 എന്നിൽ നിക്ഷിപ്തമായ അധികാര പ്രകാരം... Manager, HDPY English Medium  
School  
 എന്നയാളുടെ അപേക്ഷ പരിഗണിച്ച് ടിയാന്റെ ഉടമസ്ഥതയിൽ വടക്കേക്കര ഗ്രാമപഞ്ചായത്തിലെ  
 135, 136, 137  
 VIII - 70 വാർഡിലെ ..... നമ്പർ കെട്ടിടത്തിൽ നടത്തിവരുന്ന / നടത്താൻ  
 പോകുന്ന HDPY English Medium School എന്ന സ്ഥാപനത്തിൽ 06/01/24  
 തിയ്യതി നേരിട്ട് പരിശോധന നടത്തിയതിൽ പൊതുജനാരോഗ്യത്തിനു ഹാനികരമാകുന്ന അസഹ്യോ  
 പദവങ്ങൾ നിലവിലില്ല എന്നും സ്ഥാപനവുമായി ബന്ധപ്പെട്ടു ആവശ്യമായ ശുചിത്വ സജ്ജീകരണ  
 ങ്ങൾ നിലവിൽ ചെയ്തിരിക്കുന്നതായും എനിക്ക് ബോധ്യപ്പെട്ടതിനാൽ ടിയാൻ / ടി സ്ഥാപനത്തിന്  
 അടുത്ത ഒരു വർഷത്തേക്കുള്ള സാനിറ്ററി സർട്ടിഫിക്കറ്റ് അനുവദിക്കുന്നു. കേരള പബ്ലിക് ഹെൽത്ത്  
 ഓർഡിനൻസ് 2022ലെ വകുപ്പുകൾക്ക് വിധേയമായി സ്ഥാപനം പ്രവർത്തിക്കേണ്ടതും അല്ലാത്ത  
 പക്ഷം ഈ സർട്ടിഫിക്കറ്റിന്റെ നിയമസാധുത നഷ്ടപ്പെടുന്നതുമായിരിക്കും.

  
 ഹെൽത്ത് ഇൻസ്പെക്ടർ  
 Health Inspector  
 സാമൂഹ്യാരോഗ്യകേന്ദ്രം, മുത്തകുന്നം  
 Moothakunnam

  
 MANAGER  
 H.D.P.Y. ENGLISH MEDIUM SCHOOL  
 ANDIPPILLIKAVU

  
 Principal  
 H.D.P.Y. ENGLISH MEDIUM SCHOOL  
 ANDIPPILLIKAVU



KERALA WATER AUTHORITY

Office of the Assistant Engineer,  
Quality Control District Lab,  
Aluva: 683 101  
Ph. / Fax-0484-2623576  
Email: [qcddlaluva@gmail.com](mailto:qcddlaluva@gmail.com)

No. AE-QCDL/9/22-23

Dated: 31.07.2023

From

The Assistant Engineer.

To

HDPY English Medium Public School  
Andipillikkavu  
Moothakunnam P O

Sir,

Sub: Water sample test result-forwarding – Reg.

Ref: Letter No. NIL & Application ID- QUA\_75967, dt 20.07.2023

I am forwarding here with the test result of analysis of water handed over to this lab on 25.07.2023.



Yours faithfully,

FOR ASSISTANT ENGINEER

ASSISTANT ENGINEER  
QUALITY CONTROL DISTRICT LAB, FKM  
KERALA WATER AUTHORITY  
Aluva

MANAGER  
H.D.P.Y. ENGLISH MEDIUM SCHOOL  
ANDIPPILLIKAVU

Principal  
H.D.P.Y. ENGLISH MEDIUM SCHOOL  
ANDIPPILLIKAVU



Telephone: 0484-2623576  
email: qc@aluva@gmail.com

# KERALA WATER AUTHORITY

## QUALITY CONTROL DISTRICT LAB, ALUVA - 683101 WATER TEST REPORT

Report Issue Date: 31.07.2023

ULR NO: TC955223000026747F

Customer Name & Address  HDPY English Medium Public School Andipillikkavu Moothakunnam P O	Date of Receipt of Payment	20.07.23
	Date of Sample received	25.07.23
	Sample given by	Customer
	Sample Code	ALY/S/12504/7/23
	Sample Name	Drinking Water
	Sample Condition	Good
	Source of Sample	Submitted by the party (KWA)
	Sample Quantity	2 Litre
	Test performing dates : From : 26.07.23 to 27.07.23	

SLN	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Fluoride (as F <sup>-</sup> )	mg/L	IS 3025 (Part 60)-2008(Reaffirmed 2013)	2	BDL(DL=0.2)
2	Colour	Hazen	IS 3025 (Part 4)-1983(Reaffirmed 2021)	5	1
3	Odour	-	IS 3025 (Part 5)-2018	Agreeable	Agreeable
4	Turbidity	NTU	IS 3025 (Part 10)-1984(Reaffirmed 2017)	1.0	0.24
5	pH at 25°C	-	IS 3025 (Part 11)-1983(Reaffirmed 2022)	6.5 to 8.5	7.02
6	Total Alkalinity	mg/L	IS 3025 (Part 23)-1986(Reaffirmed 2019)	200	12.5
7	Sulphate (as SO <sub>4</sub> )	mg/L	IS 3025 (Part 24)-2022	200	4.92
8	Total Dissolved Solids (TDS) @180°C	mg/L	IS 3025 (Part 16)-2023	500	35
9	Total Hardness (as CaCO <sub>3</sub> )	mg/L	IS 3025 (Part 21)-2009(Reaffirmed 2019)	200	37.4
10	Calcium (as Ca)	mg/L	IS 3025 (Part 40)-1991(Reaffirmed 2019)	75	7.5
11	Magnesium (as Mg)	mg/L	IS 3025 (Part 46)-1994(Reaffirmed 2019)	30	4.5
12	Chloride (as Cl)	mg/L	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250	8.9
13	Iron (as Fe)	mg/L	APHA 23rd Edition 3500 -Fe-Method B(Phenanthroline Method)	1	BDL(DL=0.1)
14	Nitrate (as NO <sub>3</sub> )	mg/L	APHA 23rd Edition(UV Screening Method) 2017	45	2.36

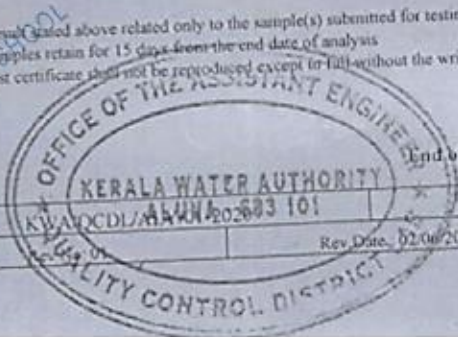
Remarks - DL - Detectable Limit  
BDL - Below Detectable Limit

ND:-1) The result stated above related only to the sample(s) submitted for testing by the customer  
2) The samples retain for 15 days from the end date of analysis  
3) The test certificate shall not be reproduced except in full without the written approval of the Laboratory

Authorized By

*[Signature]*

*[Signature]*  
H.D.P.Y. MANAGER  
ENGLISH MEDIUM SCHOOL  
ANDIPPILLIKAVU



End of Report



Telephone: 0484-2623576  
email: qc@aluva@gmail.com

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

Report No: KWA/QCDL-A/S/12504/23-24

Report Issue Date: 31.07.2023

Customer Name & Address  HDPY English Medium Public School Andipillikkavu Moothakunnam P O	Date of Receipt of Payment	20.07.23
	Date of Sample received	25.07.23
	Sample given by	Customer
	Sample Code	ALY/S/12504/7/23
	Sample Name	Drinking Water
	Sample Condition	Good
	Source of Sample	Submitted by the party (KWA)
	Sample Quantity	2 Litre
	Test performing dates :	From : 26.07.23 to 27.07.23

SL No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Acidity	mg/L	IS 3025 (Part 22)-1986(Reaffirmed 2019)		1.96
2	Electrical conductivity at 25° C	micromhos/cm	IS 3025 (Part 14)-2013(Reaffirmed 2019)		58
3	Residual Chlorine	mg/L	IS 3025 (Part 26)-1986(Reaffirmed 2019)	0.2	BDL(DL=0.2)

Remarks - DL : Detectable Limit  
BDL : Below Detectable Limit

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Authorized By

*[Handwritten Signature]*

End of Report

 KWA/QCDL/ALY/01-2020 KERALA WATER AUTHORITY ALUVA - 683101	Issue Date : 04.10.2020
Rev. Date : 02/06/2021	Page 1 of 1

QUALITY MANAGER  
KWA, QUALITY CONTROL DISTRICT  
ERNAKULAM, ALUVA - 683 101

*[Handwritten Signature]*  
**MANAGER**  
H.D.P.Y. ENGLISH MEDIUM SCHOOL  
ANDIPPILLIKAVU

*[Handwritten Signature]*  
**Principal**  
H.D.P.Y. ENGLISH MEDIUM SCHOOL  
ANDIPPILLIKAVU



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**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LAB, ALUVA - 683101**

**WATER TEST-BACTERIOLOGY REPORT**

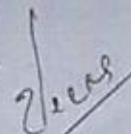
Report No: KWA/QCDL-A/S/12504/22-23

Report Issue Date: 31.07.2023

Customer Name & Address		Date of Receipt of Payment	20.07.23
HDPY English Medium Public School Andipillikkavu Moothakunnam P O		Date of Sample received	25.07.23
		Sample given by	Customer
		Sample Code	ALY/S/12504/7/23
		Sample Name	Drinking Water
		Sample Condition	Good
		Source of Sample	Submitted by the party (KWA)
		Sample Quantity	200ml
		Test performing dates :	
Sl No.	Source	No of Coliforms per 100ml of sample	E. Coli n 100 ml of sample
1	Water sample submitted by the customer	More than 100 CFU/100ml	More than 100 CFU/100ml

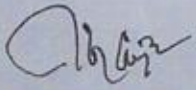
Remarks:-


- NB:-1) The result stated above related only to the sample(s) submitted for testing by the customer .  
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Authorized By 

End of Report

KWA/QCDL/A/S/12504/22-23		Issue Date : 04.10.2020	
Rev.No: 01	ALUVA - 683 101	Rev.Date : 02/06/2021	Page 1 of 1

  
MANAGER  
H.D.P.Y. ENGLISH MEDIUM SCHOOL  
ANDIPPILLIKAVU

  
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QUALITY MANAGER  
KWA, QUALITY CONTROL DISTRICT LAB  
ERNAKULAM, ALUVA - 683 101