KERALA WATER AUTHORITY QUALITY CONTROL SUB DISTRICT LAB **KOYILANDY KOZHIKODE**

Ph: 9539647739

E-mail: waterqualitykoy@gmail.com





TC-10662

To: 19/08/2023

TEST REPORT

8. Test performing dates

ULR NO: TC106622300000973F

ULR NO: TC106622300000973F		Date of Report: 19/08/2023	
Customer Name & Address 1.Sample received on		: 18/08/2023	
	2.Sample condition	: GOOD	
SIRAJULHUDA ENGLISH MEDIUM	3.Sampling done by	: MEDICAL OFFICER	
SCHOOL	4.Sample code	: 1111/23	
C/O PRINCIPAL	5.Source of sample	: OPEN WELL	
MANJAKKULAM	6.Sample quantity	: 1 LTR	
MEPPAYYUR	7.Page No	: 1/1	

From: 18/08/2023

					-
SI. No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
01	Colour	HU	IS 3025 (part 4)-2021 (PLATINUM COBALT VISUAL COMPARISON METHOD)	5	<5
02	Odour		IS 3025 (part 5)-2018	Agreeable	Agreeable
03	Turbidity	NTU	IS 3025 (part 10)-1984 (NEPHLOMETRIC METHOD)	1	1.17
04	pH at 25 °C		IS 3025 (PART 11)-2022	6.5 to 8.5	6.36
06	Total Dissolved Solids at 180°C	mg/Litre	IS 3025 (part 16)-2023(GRAVIMETRIC METHOD)	500	27.0
07	Total Hardness (as CaCo₃)	mg/Litre	IS 3025 (part 21)-2009 (EDTA METHOD)	200	12.0
08	Calcium (as Ca)	mg/Litre	IS 3025 (part 40)-1991 (EDTA METHOD)	75	<5
09	Magnesium (as Mg)	mg/Litre	IS 3025 (part 46)-1994 (TITRATION METHOD)	30	<5

NB: - 1) The results reported relate only to the samples received and tested. This test Report shall not be reproduced except in full without the written approval of the Laboratory.

2) Retention days of sample is 15 days.

Reviewed

Authorized By:

(Name & Signatul

BEPUTY QUALITY MANAGER KERALA WATER AUTHORITY

End of Report



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LAB KOYILANDY, KOZHIKODE Ph: 9539647739

E-mail: waterqualitykoy@gmail.com

TEST REPORT

Report No - KWA/KKD/KOY/1111/23

Date of Report: 19/08/2023

Customer Name & Address		Date of Report: 19/08/2023		
Customer Name & Address	1.Sample received on	: 18/08/2023		
	2.Sample condition	: GOOD		
SIRAJULHUDA ENGLISH MEDIUM	3.Sampling done by	: MEDICAL OFFICER		
SCHOOL	4.Sample code	: 1111/23		
C/O PRINCIPAL	5.Source of sample	: OPEN WELL		
MANJAKKULAM	6.Sample quantity	: 1 LTR		
MEPPAYYUR	7.Page No	: 1/2		
	8.Test performing dates	From: 18/08/2023 To: 19/08/2023		

Sl.No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500- 2012	Result
1	Electrical conductivity at 25°C	Micro mhos/cm	IS 3025 (part 14)-2013 (Reaffirmed 2019)		38.82
2	Acidity	mg/Litre	IS 3025 (part 22)-1986 (Reaffirmed 2019		ND
3	Sulphate (as SO ₄)	mg/Litre	IS 3025 (PART 24)-1986 (Reaffirmed 2019)	200	ND
4	Phosphate [as PO4]	mg/Litre	IS 3025 (PART 31)-2008 (Reaffirmed 2019)	200	
5	Fluoride (as F)	mg/Litre	APHA 4500F-D 23rd Edition	1.0	BDL
5	Iron (as Fe)	mg/Litre	IS 3025 (part 53)-2003 (Reaffirmed 2014)		BDL
7	Nitrate (as NO ₃)	mg/Litre	APHA4500NO3-B 23rd Edition	1.0	0.2
3	Ammonia	mg/Litre	IS 3025 (part 34)-2008 (Reaffirmed 2019)	45	1.25
	Residual Chlorine	mg/Litre		0.5	BDL
BDL -			IS 3025 (part 26)-1986 (Reaffirmed 2019)	0.2	BDL

ND - NOT DONE

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DEPUTY QUALITY MANAGER KERALA WATER AUTHORITY SUB DISTRICT LABORATORY KOYILANDY, KOZHIKODE

End of Report

KWA/QC/KKD/KOY/F4

Issue No. 01

Issue Date: 03/01/22

Rev. No. 01

Rev.Date: 20/05/23



KERALA WATER AUTHORITY

QUALITY CONTROLSUB DISTRICT LAB KOYILANDY, KOZHIKODE

Ph.: 9539647739

E-mail: waterqualitykoy@gmail.com

TEST REPORT

Date of Report: 19/08/2023

		Date of Report: 207 - 1		
Report No - KWA/KKD/KOY/1111/23	1.Sample received on	: 18/08/2023		
Customer Name & Address	2.Sample condition	:GOOD		
	2 sampling done by	: MEDICAL OFFICER		
SIRAJULHUDA ENGLISH MEDIUM	4.Sample code	: 1111/23		
SCHOOL	5.Source of sample	: OPEN WELL		
C/O PRINCIPAL	6.Sample quantity	:1 LTR		
MANJAKKULAM	7.Page No	: 2/2 To: 19/08/2023		
MEPPAYYUR	8.Test performing dates	From: 18/08/2023 To: 19/08/2023		

	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
Ų	Coliforms	CFU/100ml	IS 15185(part1) 2002 reaffirmed 2016	Shall not be detectable in any 100ml sample	NIL
2	E coli	CFU/100ml	IS 15185(part1) 2002 reaffirmed 2016	Shall not be detectable in any 100ml sample	NIL

Remarks: - The results reported relate only to the sample received and tested. This test Report shall not be reproduced except in full without the written approval of the Laboratory.



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End of Report

KWA/QC/KKD/KOY/F4

Issue No. 01

Issue Date: 03/01/22

Rev. No. 01

Rev.Date: 20/05/23

SANITARY CERTIFICATE

As per the Govt. Notification No. 1054/G3/79 HD-II dated 27 th june 1979
I. Pankajan, K.K. Health Inspector of PHC Meppayur
and Health Officer Of Meppayur Grama Panchayath are do hereby certify that the site in R.S. No:
Building No. 14 205 Of
Meppayur Grama Panchayath Proposed For SIRAJUL HUDA ENGLISH
MEDIUM SCHOOL MEPPAYUR owned
by PRINCIPAL 31RAJVE HVDA ENGLISH MEDIUM 8CHON
has inspected by me and the sanitary arrangements made at present are satisfactory. Hence a Sanitary fitness certificate issued to run the above thing subject to the condition laid down in the order. Any violatoin of anyone of the conditions in the public health law Will automatically invalid this certificate. I recommend to issue the running licence for the purpose.
This certificate is issued only for the above purpose under the building ownership of PRINCERAL
STRAJUL HUDA ENGLISHMEDIUM SCHOOL MERPAYUR
Inspected on 24, 8-2023
Place: Meppayur Tulut
Date 24 8 2025 Signature of Health Inspector
PRIMARY HEALTH PRIMARY HEALTH COLOR DIST.
NB:

2003 ലെ COTPA നിയമപ്രകാരമുള്ള പുകവലി നിരോധന ബോർഡ് സ്ഥാപനത്തിൽ പ്രദശർശിപ്പിക്കേണ്ടതാണ്.