



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LABORATORY
 KIZHAKKUMPATTUKARA THRISSUR
 Telephone No - 0487-2338380, E-mail - kwa.qc.tsr@gmail.com



TC-10415

Test Report

Test Report. No :KWA/QCDL/TSR/2593/2024

ULR No.: TC1041524000002312F

Report Date: 17.04.2024

Co-Operative Public School,Padukad,Mob:9747725083			1. Date of receipt : 11.04.2024		
			2. Sampling done by : The Customer		
			3. UID No.of Sample: KWA/QCDL/TSR/S-002593/2024		
			4. Source of sample : Open Well		
			5. Sample condition : Good		
			6. Name of sample : Drinking water		
			7. Purpose of test : Commercial		
			8. Sample quantity : 2 litre		
			9. Test performing dates From :11.04.2024 To : 11.04.2024		
Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Turbidity	(NTU)	IS 3025 (part 10) - 2023 Nephelometric method	1	0.39
2	pH at 25°C		IS 3025 (part 11) - 2022 Electrometric method	6.5 to 8.5	5.8
3	Total Hardness (as Ca CO ₃)	(mg/litre)	IS 3025 (part 21)-2009 (Reaffirmed. 2019)EDTA titration method	200	1.9
4	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) - 1988 (Reaffirmed. 2019) Argentometric titration	250	3.9
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2003 (Reaffirmed. 2019) 1,10 Phenanthroline method	1.0	0.55
6	Nitrate (as NO ₃)	(mg/litre)	APHA 4500 - NO ₃ B.Ultraviolet screening method	45	BDL

Remarks:-pH is below the acceptable limit.

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

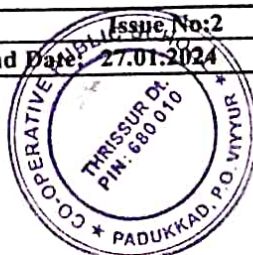
Reviewed by:



Authorized By **Ragesh M.K**
 Quality Manager,
 Quality Control District Laboratory
 Kerala Water Authority
 Thirissur - 680 005

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date 10/01/2023
Amend.No: 04	Amend Date: 27.01.2024	Page 1 of 1

Amend
 Secretary



Amend
RAKESH NOTTANKANDATH
 Principal
 Co-operative Public School
 Padukkad, Viyyur P O, Thirissur-10



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Report Date : 17.04.2024

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			5. Sample condition : Good		
			6. Name of sample : Drinking water		
			7. Purpose of test : Commercial		
			8. Sample quantity : 2 litre		
			9. Test performing dates		
From :11.04.2024			To : 11.04.2024		
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) Electrometric method	-	17.0

Remarks:-

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Reviewed by:



Authorized By Ragesh M.K

* End of Report *

Quality Manager,
Quality Control District Laboratory

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date 10/01/2023
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Secretary



RAKESH NOTTANKANDATH
Principal
Co-operative Public School
Padukkad, Viyyur P O, Thrissur-10



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Test Report

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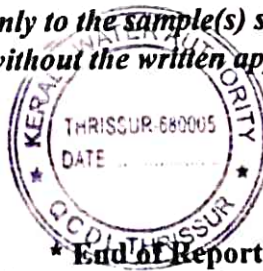
Report Date : 17.04.2024

Customer Name & Address Co-Operative Public School,Padukad,Mob:9747725083			1. Date of receipt : 11.04.2024	
			2. Sampling done by : The Customer	
			3. UID No.of Sample: KWA/QCDL/TSR/S-002593/2024	
			4. Source of sample : Open Well	
			5. Sample condition : Good	
			6. Name of sample : Drinking water	
			7. Purpose of test : Commercial	
			9. Sample Quantity :100ml	
			9. Test Performing Dates From :11.04.2024 To : 17.04.2024	
Sl. No.	Parameters	Acceptable limits as per-IS 10500-2012	Test Method	Result
1	Total Coliforms	Shall not be detected / 100ml	IS 15185 : 2016 ISO 9308 - I : 2014	Not Detected
2	E. Coli	Shall not be detected/ 100ml	IS 15185 : 2016 ISO 9308 - I : 2014	Not Detected

Remarks:-Coliform and Ecoli bacteria not detected.

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Reviewed by: _____



Authorized By *Rakesh M.K*
 Quality Manager,
 Quality Control District Laboratory
 Kerala Water Authority
 Thirissur - 680 005

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date 10/01/2023
Rev.No: 00	Rev Date: 00	Page 1 of 1

AmBullend
 Secretary



Rakesh Nottankandath

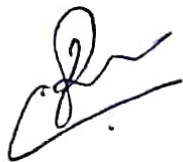
RAKESH NOTTANKANDATH
 Principal
 Co-operative Public School
 Padukkad, Viyyur P O, Thirissur-10

SANITARY CERTIFICATE

This is to certify that I have inspected Co-operative Public school, Padukkad, Viyyur Post, Thrissur (Dist.), Building No:234, under Division VI of Thrissur Corporation on 12/4/2024. Sanitary conditions provided were found satisfactory.


Vilvattom
12/4/2024.




HI, FHC Vilvattom
Courtesy given by
മുഖ്യ ഓഫീസർ
വിദ്യാഭ്യാസം
നഗരസഭ




Secretary


RAKESH NOTTANKANDATH
Principal
Co-operative Public School
Padukkad, Viyyur P O, Thrissur-10