



NILAMBUR MUNICIPALITY

Nilambur P.O, Malappuram Dist. Pin 679 329. Phone: Office : 04931 220365
Secretary Email: nilamburmunicipality@gmail.com

H11-7933/18

30.08.2022

SANITARY CERTIFICATE

This is to certify that the public health and sanitary condition of the PEEVEES Public School, Nilambur, which is situated in ward No XVI of Nilambur Municipality bearing door No 342. Premise have inspected on 29/08/2022 found the sanitary conditions and drinking water facilities are fully satisfied.



Nilambur
30.08.2022

Raveend
30/08/2022
Secretary
Nilambur Municipality



QUALITY CONTROL DISTRICT LABORATORY MALAPPURAM
Kerala Water Authority
PH Sub Division Compound, Thurakkal, Manjeri, 676121
Water Analysis Report

Report No-KWA/QCDL/MPM/R/17/22/J7/1051	Date: 08.07.2022
Customer Name & Address PEEVES Public School Nilambur C/O Sreedevi Menon (Principal)	1. Sample Code 21-22/J7/1051
	2. Date of Receipt * 06.07.2022
	3. Sampling Done by Party
	4. Source of Sample Well No-B(main over head tank)
	5. Sample Quantity 2 L.
	6. Sample Performance frpm: 06.07.2022 to 08.07.2022

Sl. No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500:2012	Results
1	Colour	CU	(Visual Comparison Method) IS 3025(part 8)-1984	5	BDL
2	Odour		IS 3025(part 5)-2018	Agreeable	Agreeable
3	Turbidity	NTU	(Nephelometric Method) 3025(part 10)-1984	5	3.17
4	pH		(Electrometric Method (IS 3025(part 11)-2022	6.5 - 8.5	6.178
5	Electrical Conductivity at 25°C	micro mhos/cm	IS 3025(part 14)-2013		90.7
6	Acidity	mg/litre	IS 3025(part 22)-1986		28.14
7	Alkalinity	mg/litre	(Titrimetric Method) IS 3025(part 23)-1986	200	22.11
8	Sulphate	mg/litre	IS 3025(part 24)-1984	200	BDL
9	Total Dissolved Solids (TDS)	mg/litre	(Gravimetric Method) IS 3025(part 16)-1984	500	60.00
10	Total Hardness (as CaCO ₃)	mg/litre	(EDTA Titrimetric Method) IS 3025(part 21)-2009	200	43.97
11	Calcium (as Ca ²⁺)	mg/litre	(EDTA Titrimetric Method) IS 3025(part 40)-1991	75	12.81
12	Magnesium (as Mg ²⁺)	mg/litre	(EDTA Titrimetric Method) IS 3025(part 46)-1994	30	2.91
13	Chloride (as Cl ⁻)	mg/litre	(Argentometric Method) IS 3025(part 32)-1988	250	11.99
14	Flouride (as F ⁻)	mg/litre	IS 3025(part 01)-1984	1.5	BDL
15	Iron (as Fe ²⁺)	mg/litre	IS 3025(part 01)-1984	1	0.02
16	Nitrate (as NO ₃ ⁻)	mg/litre	IS 3025(part 34)-1988	45	0.80
17	Residual Chlorine	mg/litre	IS 3025(part 26)-1986	0.2	NIL
18	Ammonia	mg/litre	IS 3025(part 34)-1988	0.5	BDL

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.
BDL-Below Detectable Limit

Tested by



KWA/QCDL/MPM/R/17/22/J7/1051

Issue No. 01

End of Report

Issue Date: 03.04.2021

Rev.No.00

Authorized By
Sajeesh AK

QUALITY MANAGER
QUALITY CONTROL DISTRICT LABORATORY
KERALA WATER AUTHORITY
MANJERI, MALAPPURAM DT.



QUALITY CONTROL DISTRICT LABORATORY MALAPPURAM
Kerala Water Authority
PH Sub Division Compound, Thurakkal, Manjeri, 676121

Water Analysis Report

Report No-KWA/QCDL/MPM/R/17/22/J7/1051		Date: 08.07.2022			
Customer Name & Address		1. Sample Code	21-22/J7/1051		
PEEVES Public School Nilambur C/O Sreedevi Menon (Principal)		2. Date of Receipt	06.07.2022		
		3. Sampling Done by	Party		
		4. Source of Sample	Well No-B(main over head tank)		
		5. Sample Quantity	100 ml		
		6. Sample Performance from: 06.07.2022 to 08.07.2022			
Sl. No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500:2012	Results
1	Total Coliforms	CFU/100ml	IS 15185 : 2016 ISO 9308-1:2014	Shall not be detected/100ml	TNTC
2	E-Coli	CFU/100ml	IS 15185 : 2016 ISO 9308-1:2014	Shall not be detected/100ml	ABSENT

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.

TNTC- Too Numerous To Count

Tested By



End of Report