



KERALA WATER AUTHORITY
PULIKKEEZHU, THIRUVALLA



Telephone No: 0469 2600833 Email: kwaqcsdtpkz@gmail.com

WATER ANALYSIS REPORT

LICENSE PURPOSE
 ULR - TC1025222000000319F

Report No: 2625/PLKZ/05/2022 (A)

Date: 21.05.2022

Customer Name & Address
 Holy Mary Central School
 Peringala P.O
 Kayamkulam

1. Date of Receipt	18.05.2022
2. Date of Sampling	18.05.2022
3. Time of Sampling	12.30 PM
4. Sampling done by	Customer
5. Sample Code	2022-QCSDI-PLKZ/P2769
6. Source of Sample	OPEN WELL
7. Sample Quantity	2 LITRE
8. Test performing dates	From: 19.05.2022 to 21.05.2022

Sl. No	Characteristics	Unit	Desirable limits As per IS 10500:2012	Test Method	Result
1	Colour	Pt-Co Unit	5	APHA 2120 B	2
2	Odour			IS 3025(part 5)-2018	Agreeable
3	Turbidity	(NTU)	1	IS 3025(part10)-1984	0.22
4	pH at 25°C		6.5-8.5	IS 3025(part 11)-1983	7.38
5	Alkalinity	(mg/L)	200	IS 3025(part 23)-1986	33.3
6	Total Dissolved Solids (TDS)	(mg/L)	500	IS 3025(part16)-1984	56.4
7	Total Hardness (as CaCO ₃)	(mg/L)	200	IS 3025(part21)-2009	46
8	Calcium(as Ca)	(mg/L)	75	IS 3025(part40)-1991	16.8
9	Magnesium (as Mg)	(mg/L)	30	APHA 3500 - Mg B	0.972
10	Chloride(as Cl)	(mg/L)	250	IS 3025(part32)-1988	9.72

Remarks:-

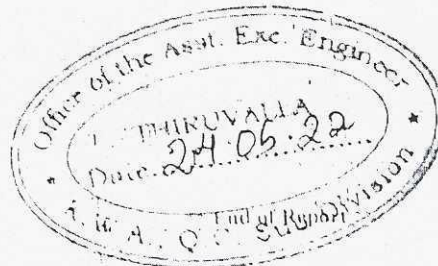
NB -The results stated above relate only to the samples submitted for testing. This test Certificate shall not be reproduced except in full with out the written approval of the Laboratory.

• Samples will be retained only for 7 days after completion of analysis

Verified By

Name: SURI S

Technical Manager



Authorized by

Name: Manu G

Deputy Quality Manager

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