



## KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LABORATORY, CHERUTHONY, IDUKKI-685602  
Phone 04862-294353, 8547638131 Email- qcldldk@yahoo.in

NO.QCDL/IDK/F/05-2020

Date: 07.06.2024

From

The Assistant Engineer

To

Carmel C M I  
Public School  
Carmel Hills Puliyanmala ,  
Idukki 685515

Sir,

Ref:- Letter No. 779/24 & Application No:QUA\_140962 dated 06.06.2024

I am forwarding here with the test result of analysis of water samples in favour of Carmel C M I Public School Carmel Hills Puliyanmala , Idukki 685515 division handed over to this lab on 06.06.2024

Yours faithfully,

*[Handwritten Signature]*  
ASSISTANT ENGINEER,  
ASSISTANT ENGINEER  
Quality Control District Lab  
Kerala Water Authority  
Cheruthony - Idukki-685 602

Acc:As above.



*[Handwritten Signature]*  
PRINCIPAL

Carmel CMI Public School  
Carmel Hills, Puliyanmala P.O.  
Idukki (Dt.) Kerala - 685 515



Telephone:04862294353

email -kwaqc idksdl@gmail.com

# KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LAB,CHERUTHONY,IDUKKI-685602

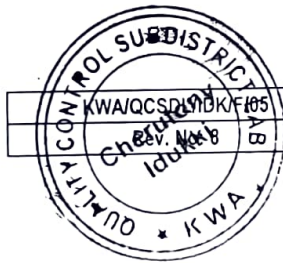
## WATER TEST REPORT

Report No. : KWA/QCSDL/IDK/F/5/705/24

Report Issue Date : 07.06.2024

Customer Name & Address		Date of Receipt of Payment	06-06-2024		
Carmel C M I Public school Carmel Hills Puliyannala ,Idukki 685515		Date of Sample Received	06-06-2024		
		Sampling Given by	Customer		
		Sample Code	I 99 A /06/2024		
		Sample Name	Bore Well		
		Sample Condition	Good		
		Source of Sample	Bore Well Water		
		Sample Quantity	2 ltr		
		Test performing dates	From 06.06.2024 to 07.06.2024		
		Sl.No	Characteristics	Unit	Test Method
1	Turbidity	(NTU)	IS 3025 (Part10)-2023	1.0	0.01
2	P <sup>H</sup> at 25 °C	-	IS 3025 (Part 11)-2022	6.5 to 8.5	7.723
3	Total Hardness (as CaCO <sub>3</sub> )	(mg/litre)	IS 3025 (Part21)-2009(Reaffirmed 2019)	200	14.14
4	Chloride (as Cl)	(mg/litre)	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250	6.69
5	Iron (as Fe)	(mg/litre)	IS 3025 (Part 53)-2024	1	0.01
6	Nitrate (as NO <sub>3</sub> )	(mg/litre)	APHA 23 rd Edition (UV Screening Method)2	45	0.50
7	Electrical Conductivity	micromhos/cm	IS 3025 (Part 14)-2013(Reaffirmed 2019)		17.14

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



Authorized by *Linda Jacob*  
Name & Designation

KWA/QCSDL/IDK/F/05	Issue : 1	Issue Date : 01.07.2021
Cheruthony Idukki	Rev.Date :23.04.2024	Quality Control Sub District Lab
	End of Report	Page 1 of 3

Kerala Water Authority  
Cherutony, Idukki - 685 602



*[Signature]*  
PRINCIPAL

Carmel CMI Public School  
Carmel Hills, Puliyannala P.O.  
Idukki (Dt.) Kerala - 685 515



Telephone:0486229435

email:-qcdlidd@yahoo.in

# KERALA WATER AUTHORITY

## QUALITY CONTROL SUB DISTRICT LAB,CHERUTHONY,IDUKKI-685602 WATER TEST-BACTERIOLOGY REPORT

Report Issue Date : 07.06.2024

Customer Name & Address		Date of Receipt of payment	06-06-2024	
Carmel C M I Public school Carmel Hills Puliyamala ,Idukki 685515		Date of Sample received	06-06-2024	
		Sampling Given by	Customer	
		Sample Code	199 A /06/2024	
		Sample Name	Bore Well	
		Sample Condition	Good	
		Source of Sample	Bore Well Water	
		Sample Quantity	2 ltr	
		Test performing dates	From 04.06.2024 to 05.06.2024	
Sl. No.	Source	No of Total Coliforms per 100ml of sample	E.Coli in 100ml of sample	
1	Water sample submitted by the customer	Nil	Nil	

**Remarks:-**

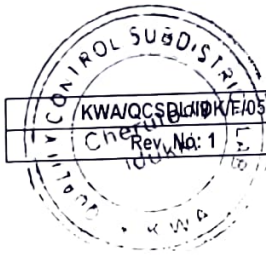
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*Jisha*

JISHA V.K

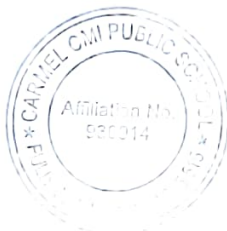
Authorized by

Name & Designation



KWA/QCSD/IDUKKI/05	Issue : 1	Issue Date : 01.07.2021
Rev.No: 1	Rev.Date : 07.05.2022	Page 3 of 3

End of Report



*[Signature]*

PRINCIPAL

Carmel CMI Public School  
Carmel Hills, Puliyamala P.O.  
Idukki (Dt.) Kerala - 685 515