

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1/2023

Dated: 17-03-2023

It is certified that an inspection team headed by RAJEEV.T.M
(Name of Officers with designation) from HEALTH INSPECTOR, P.H.C. KANKOL ALAPPADAMBA
(Name of Department/ Office) inspected the **THE MOTHER SCHOOL**,
Vaippiriam, Kankol PO, Kannur(DT) on 16-03-2023.....(date of inspection)
and found that **THE MOTHER SCHOOL** has safe drinking water facilities for
the students and members of staff of the institution and is maintaining the hygienic
sanitation condition in the school building & the campus as per norms prescribed
by the Central/ State/ U.T. Govt.

The above is valid for a period of one year.....

Signature with Seal: .....

Name : Rajeev.T.M.....

Designation : Health Inspector.....

Name & Address of the Office / Department :

HEALTH INSPECTOR
P.H.C. KANKOL ALAPPADAMBA
P. O. MATHIL, KANNUR DIST
PIN: 670 307

To

THE MOTHER SCHOOL
Vaippiriam, Kankol PO
Kannur DT



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PAYYANNUR
WATER ANALYSIS REPORT



TC-10906

Tele phone No : 04985290734

email : kwaqualitysdlpayannur@gmail.com

ULR-TC109062300001178F

Report No - KWA/QA/R/03/1178/J/10/1366			Date : 04/03/2023		
Customer Name and Address		1. Date of receipt		:01/03/2023	
The Mother School Hill View, Vaippariyam Kankol (P O) Forwarded by Health Inspector P H C Kankol Alappadamba (NON DOMESTIC PURPOSES)		2. Sampling provided by		: Customer(QUA_46343)	
		3. Sample Code		: 01/23 (401) Sealed	
		4. Source of Sample		: Bore Well	
		5. Sample quantity		: 1 lit	
		6. Test performing dates		From : 01/03/2023	
Sl No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Colour	HAZEN	IS 3025 (part 04) -1983 (Reaffirmed 2017)	5	-
2	Odour		IS 3025 (part 5) -2018	Agreeable	-
3	Turbidity	(NTU)	IS 3025 (part 10) -1984 (Reaffirmed 2017)	1	0.98
4	pH		IS 3025 (part 11) -1983 (Reaffirmed 2017)	6.5 to 8.5	7.55
5	Total Alkalinity (as CaCO ₃)	(mg/litre)	IS 3025 (part 23) -1986 (Reaffirmed 2019)	200	-
6	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (part 16) -1984 (Reaffirmed 2017)	500	-
7	Total Hardness (as CaCO ₃)	(mg/litre)	IS 3025 (part 21) -2009 (Reaffirmed 2019)	200	43.56
8	Calcium (as Ca)	(mg/litre)	IS 3025 (part 40) -1991 (Reaffirmed 2019)	75	-
9	Magnesium (as Mg)	(mg/litre)	IS 3025 (part 46) -1994 (Reaffirmed 2019)	30	-
10	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) -1988 (Reaffirmed 2019)	250	5.90

Remarks:

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 Detection Limit

Authorised By

SRAM
Quality Manager
SR. SANITARY CHEMIST
QUALITY CONTROL REGIONAL LAB
KERALA WATER AUTHORITY
KANNUR-1
Rev No: 00 Rev Date: 00

* End Of Report*

KWA/QC/SDL/PNR/R/17

Issue No: 01

Issue Date : 01.12.2021



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PAYYANNUR
WATER ANALYSIS REPORT

Tele phone No : 04985290734

email : kwaqualitysdlpayyannur@gmail.com

Report No - KWA/QA/R/03/1178/J/10/1366		Date : 04/03/2023			
Customer Name and Address The Mother School Hill View, Valppiriyam Kankol (P O) Forwarded by Health Inspector P H C Kankol Alappadamba (NON DOMESTIC PURPOSES)		1. Date of receipt		:01/03/2023	
		2. Sampling provided by		: Customer(QUA_46343)	
		3. Sample Code		: 01/23 (401) Sealed	
		4. Source of Sample		: Bore Well	
		5. Sample quantity		: 1 lit	
		6. Test performing dates		From : 01/03/2023	
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)		129.10
2	Acidity	(mg/litre)	IS 3025 (part 22) -1986 (Reaffirmed 2019)		-
3	Sulphate (asSO ₄)	(mg/litre)	APHA23rd Edition (Turbidimetric method)	200	-
4	Fluoride (as F)	(mg/litre)	IS 3025 (part 60) -2008 (Reaffirmed 2013)	1	-
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) -2003 (Reaffirmed 2014)	1	0.02
6	Nitrate (as NO ₃)	(mg/litre)	APHA23rd Edition (UV Screening method)	45	1.00
7	Residual Chlorine	(mg/litre)	IS 3025 (part 26)- 2021	0.2	-

Remarks:

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*BDL : Below Detection Limit

Authorised By

Quality Manager

* End Of Report*

KWA/QC/SDL/PNR/R/17

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SR. SANITARY CHEMIST
QUALITY CONTROL REGIONAL LAB
KERALA WATER AUTHORITY
Rev No: 00 Rev Date: 00
KANNUR



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PAYYANNUR
WATER ANALYSIS REPORT

Tele phone No : 04985290734
email : kwaqualitysdlpayyannur@gmail.com

Report No - KWA/QA/R/03/1334a/R/1/45(446)		Date : 13/03/2023					
Customer Name and Address		1. Date of receipt		:10/03/2023			
THE MOTHER SCHOOL VAIPIRAYIM PO KANKOL Forwarded by Health Inspector F H C Kankole Alapadamba (NON DOMESTIC PURPOSES)		2. Sampling provided by		: Customer(QUA_48731)			
		3. Sample Code		: 01/23 (463) (Sealed)			
		4. Source of Sample		: Bore Well			
		5. Sample quantity		: 100ml			
		6. Test performing dates		From: 10/03/2023		To: 13/03/2023	
SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result		
1	Total Coliforms	CFU /100 ml	IS 15185:2016;ISO 93081:2014	Nil	Nil		
2	E.Coli	CFU /100 ml	IS 15185:2016;ISO 93081:2014	Nil	Nil		

Remarks:

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Authorised By

Bacteriologist

* End Of Report*

BACTERIOLOGIST
QUALITY CONTROL SUBDISTRICT LAB PAYYANNUR
KERALA WATER AUTHORITY
Rev No: 00 Rev Date: 00
PAYYANNUR - 670 307

KWA/QC/SDL/PNR/R/17

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