

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 46/2023

Dated: 16/02/2023

It is certified that an inspection team headed by VIJAYA KRISHNAN R

(Name of Officers with designation) from HEALTH INSPECTOR, F.H.C. CHALAVARA

(Name of Department/ Office) inspected the MOLOOR CENTRAL SCHOOL

(Name & Address of the school) on 16/2/2023 (date of inspection) and found that the MOLOOR CENTRAL SCHOOL, MOLOOR, CHALAVARA (Name of 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

Vijaykrishnan R

Designation

Health Inspector

Name & Address of the Office / Department : F.H.C. Chalavara

To


Managed

moloor Central School, moloor, Nallaya PO
Chalavara

(Name & Address of the Institution)

HEALTH INSPECTOR
COMMUNITY HEALTH CENTRE
CHALAVARA
PALAKKAD DISTRICT

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.


MODERN
WATER QUALITY LABORATORY

ഗവ : അംഗീകൃത ജല ഗുണപരിശോധന കേന്ദ്രം

Approved by: State Pollution Control Board, Govt. of Kerala, Approval No. PCB/LAB/C11/2018

REPORT ON ANALYSIS OF WATER

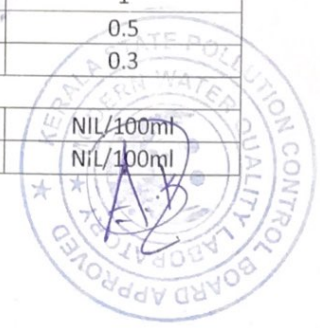
AR No : AR/ML/5339/2023

DATE: 09/02/2023

NAME : MOLOOR CENTRAL SCHOOL MOB : EMAIL : ADDRESS : NELLAYA	DATE & TIME OF SAMPLE COLLECTION DOMESTIC ESTABLISHMENT SAMPLE COLLECTED BY : CLIENT SAMPLE DELEVERED BY : CLIENT DATE & TIME OF DELEVERY: 06/02/2023 SAMPLE RECEIVED BY : ANILA SAMPLE CONDITION: FIT FOR TEST PERIOD OF ANALYSIS: 3 DAYS
SOURCE OF SAMPLE: BORE WELL	SAMPLE RECEIVED BY : ANILA
SAMPLE CONTAINER : PLASTIC BOTTLE	SAMPLE CONDITION: FIT FOR TEST
TYPE OF TEST PHYSICAL CHEMICAL BACTERIOLOGY	PERIOD OF ANALYSIS: 3 DAYS

SL.NO	PARAMETERS	UNIT	TEST METHOD APHA	RESULTS	ACCETABLE LIMIT IS 10500
PHYSICAL EXAMINATION					
1	TASTE AND ODOR		2160 A	AGREEABLE	AGREEABLE
2	ELECTRICAL CONDUCTIVITY	S/cm	2510 B	160	
3	TURBIDITY	NTU	2130 B	0.0	1
4	TOTAL DISSOLVED SOLIDS	mg/L	2540 C	84	500
CHEMICAL EXAMINATION					
5	pH	-	4500 H+B	5.9	6.5-8.5
6	TOTAL ALKALINITY	mg/L	2320 B/2310 B	36	200
7	ACIDITY	mg/L	2320 B/2310 B	46	
8	TOTAL HARDNESS (as CaCO ₃)	mg/L	2340 C	58	200
9	CALCIUM HARDNESS	mg/L	3500 Ca B	24	
10	MAGNESIUM HARDNESS	mg/L	3500 Mg B	34	
11	CALCIUM (as Ca)	mg/L	3500 Ca B	10	75
12	MAGNESIUM (as Mg)	mg/L	3500 Mg B	8	30
13	CHLORIDE	mg/L	4500 Cl-B	26	250
14	SULPHATE	mg/L	4500 SO ₄ E	5	200
15	FLUORIDE	mg/L	4500 F D	0.2	1
16	AMMONIA	mg/L	4500 NH ₃ F	0.4	0.5
17	IRON (as Fe)	mg/L	3500 Fe B	0.2	0.3
BACTERIOLOGY					
18	TOTAL COLI FORM	cfu /100ml	9222 B	NIL	NIL/100ml
19	FECAL COLI FORM	cfu/100ml	9222 D	NIL	NIL/100ml

REMARKS : pH is below the acceptable limit.



KALPAKA - MELE PATTAMBI, PALAKKAD Dt. 679306

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