PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. 495/2021	Date: 3/4/2021,
with designation) from farmary Department/Office) inspected the Examples of the School on 8/4/2021 and for Jublic School Exam drinking water facilities for the students and no	PHC, EShupung (Name of Officers Health Contre, Eshupung ame of Sants Cauz public School (Name & Address of Jante Cauz (Name of school) has safe members of staff of the institution and is maintaining chool building & the campus as per the norms
The above valid for a period of _OW	e yeas.
	Signature with Seal: Sathing Some
whom it may convers. CBSE New Delhi	Designation: Health Inspector for, Health Inspector for, P. H. Centre P. H. Centre Ezhwigenen
(Name & Address of the institution)	helit
Rhanes	86 SANTACRUZ PUBLIC

CHERTHALA - 688

SANTA CRUZ PUBLIC SCHOOL ERAMALLOOP

KERALA WATER AUTHORITY

No.QCDL/ALPY/15/98 Vol.XII

Office of the Asst. Engineer, Quality Control Dist. Lab, Kerala Water Authority, Alappuzha. Dated: 12.02.2021.

From

The Asst. Engineer

To

Santa Cruz Public School, Eramalloor.

Sir,

Sub: - Water analysis report of Private sample.

Ref: - Letter from Santa Cruz Public School, Eramalloor.

I am forwarding herewith the water analysis report (Physical, Chemical Coliform and E-coli) of sample supplied by Santa Cruz Public School, Eramalloor on 05.02.2021.

Yours faithfully,

ASSISTANT ENGINEER.

SANTAGRUZ PUBLI

Acc: - 1. Analysis report - 1No.

SANTA CRUZ PUBLIC SCHOOL



KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LABORATORY

ALAPPUZHA

Report on Analysis of WATER

Test Report No: 544/20-21

:Santa Cruz Public School, Eramalloor.

Date of Receipt :05/02/2021

SI No.	Characteristics		Desirable limits as per IS 10500 : 2012	Permissible limits	Actual Contents Sampling Points
		Unit			
1	Turbidity	NTU	1	5	0.1
2	рН		6.5-8.5	No relaxation	6.10
3	Electrical Conductivity	µs/cm			20.6
4	Acidity	mg/litre			20.0
5	Alkalinity	mg/litre	200	600	42.0
6	Sulphate (as SO4)	mg/litre	. 200	400	BDL
7	Total Dissolved Solids(TDS)	mg/litre	500	2000	10.75
8	Total Hardness as (CaCO3)	mg/litre	200	600	2.0
9	Cálcium (Ca)	mg/litre	75	200	BDL
10	Magnesium (Mg)	mg/litre	30	100	0.486
11	Chloride as (CI)	mg/litre	250	1000	12,0
12	Fluoride as (F)	mg/litre	1	1.5	BDL
13	Iron (as Fe)	mg/litre	1.0	1.0	BDL
14	Nitrate (as NO3)	mg/litre	45	No relaxation	BDL
15	Residual Chlorine (Rc)	mg/litre	0.2	1	

Sampling Points

1 Sample supplied by Santa Cruz Public School.

Remarks:

Signaturé

BACTERIOLOGICAL ANALYSIS

CFU of coliforms in 100ml CFU of E.Coli SI No. Source NIL NIL Sample supplied by Santa Cruz Public School.

Remarks:

Signature of Bacteriologist

Signature of Asst. Engineer

Assistant Engineer Quality Control District Lab KWA, Alappuzha

Date: 12/02/2021