

Annexure- C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

Dated: 29-5-2021

No.

It is certified that an inspection team headed by

R. S. Kaushal Assistant Engineer

(Name of Officers with designation)

from Niwari

PHED inspected St Alphonsa High School (Name & Address of the school) on 29.05.21 (date of inspection) and on the basis of Water Test Report (Attached) bearing

no. N/O 865

dated 29.05.21 of Niwari (PHED lab certificated that St Alphonsa High School Prithvipur, Niwari Dt, M.P (Name of school) has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/ U.T. Govt.

This certificate is valid till (12 month)

Signature with Seal:

Assistant Engineer
Public Health Engineering
Sub Division Niwari (M.P.)

Name R. S. Kaushal

Designation Assistant Engineer

Name & Address of the Office/Department Public Health Engineering
Department Niwari

To

St Alphonsa High School
Prithvipur, Niwari Dt, M.P.

(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer/ PHED Lab/local bodies

Manager

St. Alphonsa High School
Prithvipur

Principal

St. Alphonsa High School
Prithvipur, Distt. Niwari (M.P.)

Public Health Engineering Department Niwari

Report No.: N/0865

Report No. : N/0865	
ANALYSIS REPORT	
Type Of Sample	Water Analysis chemical test
PARTICULARS OF SENDER -	3106/0711 615 490/42
Collected/ Not Collected by PHED	
PARTICULARS OF SAMPLE	
Sample No.	Place of Collection and details Of Sample
1.	3106/0711 615 490/42
PARTICULARS TO BE FILLED IN THE LABORATORY	
Date of Receipt :-	29-05-026
Lab Reference No.	29-05-026
Time Of Receipt : 12:40pm	
Tested On : 29-05-026	
NATURE OF STUDY - CHEMICAL & BACTERIOLOGICAL ANALYSIS	
Result	

Lab Reference No.

NATURE OF STUDY – CHEMICAL & BACTERIOLOGICAL ANALYSIS

Result

Characteristic	Unit	As per BIS 10500:2012		Samp le 1	Samp le 2	Samp le 3	Samp le 4	Samp le 5
		Requirement (Desirable)	Permissible Limit in the absence of Alternate Source					
PHYSICAL	1	2	3	4				
1.	Temperature	Oc	-----	-----	2.0	—	—	—
2.	Turbidity	NTU	1.0	5.0	—	—	—	—
3.	Colour	Hazen Units	5	15	—	—	—	—
4.	Odour		Unobyctorable	Objectionabe	—	—	—	—
CHEMICAL TESTS								
5.	pH	pH Scale	6.5 to 8.5	No Relaxation	7.2	—	—	—
6.	Total Hardness as CaCO ₂	Mg/l	200	600	324	—	—	—
7.	Calcium as CA	Mg/l	75	200	—	—	—	—
8.	Magnesium as Mg	Mg/l	30	100	—	—	—	—
9.	Total Alkalinity as CaCO ₂	Mg/l	200	600	133.6	—	—	—
10.	Chloride as Cl	Mg/l	250	1000	112	—	—	—
11.	Nitrate as NO ₃	Mg/l	45	45	—	—	—	—
12.	Total Dissolved Solids	Mg/l	500	2000	390	—	—	—
13.	Iron as Fe	Mg/l	0.3	0.3	N/L	—	—	—
14.	Sulphate as SO ₄	Mg/l	200	400	—	—	—	—
15.	Fluoride as F	Mg/l	1.0	1.5	N/L	—	—	—
16.	Manganese as Mn	Mg/l	0.1	0.3	—	—	—	—
17.	Residual Chlorine as Cl ₂	Mg/l	0.2	1.0	00	—	—	—
18.	Conductivity	U mohs/cm			—	—	—	—

St. Alphonsa High School
Prithvipur

Reena
Principal
St. Alphonsa High School
Prithvipur, Distt. Niwari (M.P.)

BACTERIOLOGICAL TEST

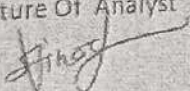
	Characteristic	Unit	As per BIS 10500:2012		Result				
			Requirement (Desirable Limit)	Permissible limit in the absence of Alternate Source	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
19	M.P.N Of Coliform	Per100ml	NIL		—	—	—	—	—
20	Faecal Coliform (TTC)	Per100ml			—	—	—	—	—

Notes :- The figures indicated under the column Requirement (Desirable Limit) the limits upto Which Water is the generally acceptable to the Consumers figures in excess to those mentioned under Requirement (Desirable Limit) the water not acceptable but Still may be tolerated in the absence of an alternative and better source but upto the limits indicated under Column " Permissible limit in the absence of alternative source above which the source Will have to be rejected (Guideline Values for drinking water as per bis : 10500

In all water interded for drinking E Coli or thermo tolerant coli form bacteria must not be detectable in any 100ml sample Treated water entering in/in distribution system E-coli or thermo tolerant Coli or thermo tolerant coli form bacteria and total coli form bacteria must not be detectable in any 100ml sample in case of large supplies, where sufficient sample are examined must not be present in 95% of sample taken through out any 12 monthe period.

This report should not be produced party or full with out approval of signatory authority for legal purpose the result refer only to tested samples are parameters tested.

This lab does not hold any responsibility for variation in result for sample kept on hold for want of clarification.

Signature Of Analyst


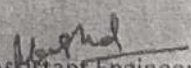
Remarks of Analyst

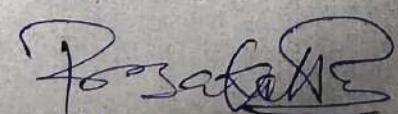

Lab Incharge

(Authorised Signatory)
District/ Sub Division Laboratory
Public health Engineering Division
Niwari (M.P.)

NO. N/0865

To,


Assistant Engineer
Public Health Engineering
Sub division Niwari


Manager
St. Alphonsa High School
Prithvipur


Principal
St. Alphonsa High School
Prithvipur, Dist. Niwari (M.P.)