

Health And Sanitary Certificate

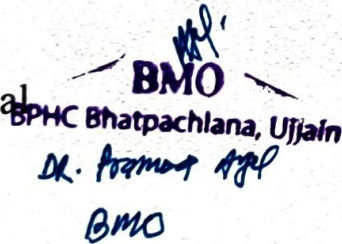
It is Certified that SHAIL PUBLIC SCHOOL, near Ingoriya Choupati has safe drinking water facilities for the Student's and the members of Staff, of the Institution and is maintaining the Hygienic Sanitation condition in the school and the campus.

Date

Sign. With seal

Name

Designation

The stamp is circular with 'BMO' in the center. Below it, 'BPHC Bhatpachlana, Ujjain' is written. A handwritten signature 'Dr. Pramod Agral' is written across the stamp, and 'BMO' is written below it.

To,
SHAIL PUBLIC SCHOOL
Near ingoriya chaupati
Barnagar road, ujjain

LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT
 MAINTENANCE SUB DIVISION NO. 2, P.H.E. DEPTT. , UJJAIN

Sample from : Shail Public School, Badnagar Road, Ujjain
 Particular of sample : Sample No. 1) Tubewell Water
 Date of collection : 27-09-22
 Date of Analysis : 27-09-22

S. NO.	Characteristics	Unit	Appendex-23 (a) As per manual on water supply Treatment prepared published by CPHEEO-MANUAL		Result					
			Acceptable	Cause for rejection	①	2	3	4	5	
1.	Physical Turbidity	NTU	2.5	10.0	0.4	✓				
2.	Colour	PICobalt Scale	5.0	25.0	NIL	✓				
3.	Taste and odour	-	Unobjectionable	Unobjectionable	NIL	✓				
4.	Chemical PH	PH Scale	7.0 to 8.5	<6.5 to 9.2>	7.6	✓				
5.	Total Alkalinity	Mg/1	200	600	244	✓				
6.	Chloride	-	Up to 200	1000	164	✓				
7.	Total Hardness	Mg/1	200as CaCO3	600as CaCO3	196	✓				
8.	Calcium Hardness	-								
9.	Magnesium Hard.	-								
10.	Total Dissolved Solid	-	500	2000	400	✓				
11.	Iron	Mg/1	0.1	1.0	NIL	✓				
12.	Fluoride	-	1.0	1.5	0.4	✓				
13.	Maganese	-	0.3	1.0	-					
14.	Dissolved oxygen	-	-	-	-					
15.	C.O.D.	-	10	-	-					
16.	B.O.D	-	06	-	-					
17.	Residual chlorine	-	02	1.0	NIL	✓				
18.	Coagulant dose at test	-	-	-	-					

- NOTE : 1. The figure indicated under the column acceptable are the limits upto which the water is generally acceptable to the consumers.
 2. Figure in excess of those mentioned under acceptable render the water not acceptable but still tolerated in the absence of alternative and better source but upto the limits indicated under column 'cause for rejection' above which the supply will have to be rejected.

Biological

Bacteriological (M. P. N.) of coli form per 100 ml of sample - 1) Nil

Special Test

(1)

(2)

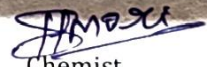
(3)

Chemist :

Remarks : All the tested parameter results are under limits as per manual.

So, water can be used for the Drinking Purpose.


Assistant Engineer
P.H.E. Maint. Sub Div. No. 2
N.P.N. Ujjain (M.P.)


Chemist
Laboratory Incharge

FILTRATION PLANT
GAU GHAT, UJJAIN

Note :

East : Water sample is collected by Consumer.

ON INDIA GOVERNMENT SERVICE

✓ TO,

No. _____

Shri Public School

Badnagar Road

Ujjain (M.P.)

STAMP