

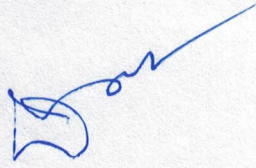
OFFICE OF THE ASSISTENT ENGINEER
PUBLIC HEALTH ENGINEERING NAGAR APLIK NIGAM UJJAIN
Profarma for safe drinking water and sanitary coundition certificate

No. :- 1402/technical section/2024/ujn

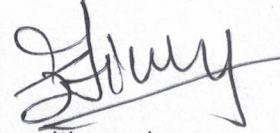
Date :-

16/4/24

It is to certify that an inspection team headed by **Mr. Dilip Noghane, Sub Engineer** from **Public Health Engineering Department U.M.C. Ujjain** inspected the **St. PAULS CONVENT Sr. Sec. SCHOOL, UJJAIN Dist., UJJAIN (M.P.)** on the month of APR- 2024 and found that the **St. PAULS CONVENT SR. SEC. SCHOOL, UJJAIN Dist., UJJAIN (M.P.)** has safe drinking water facilities for the student's and member's of staff. of the institutions and is maintaining the hygienic sanitattion coundition in the school and the campus as per the norms prescribed by Central/State/ UT Govt.



SUB ENGINEER



sign. with seal

Name - SHIVAM DUBE

Designation :- ASSISTENT ENGINEER
Ujjain Municiple Corporation Ujjain

To,

St. PAULS CONVENT SR. SEC. SCHOOL,

Agar Road, Makodia-Aam

UJJAIN Dist., UJJAIN 456001 (M.P.)

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

Sample from : Sanstha Sant Paul Convent S. Secondary School, Makodiya Aam, Ujjain
 Particular of sample : Sample No. 1) R.O. Water
 Date of collection : 26-03-24
 Date of Analysis : 26-03-24

S. NO.	Characteristics	Unit	Appendex-23 (a) As per manual on water supply Treatment prepared published by CPHEEO-MANUAL		Result				
			Acceptable	Cause for rejection	R.O. Water				
					1	2	3	4	5
1.	Physical Turbidity	NTU	2.5	10.0	0.1	✓			
2.	Colour	PCobalt 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>	7.64	✓			
5.	Total Alkalinity	Mg/1	200	600	084	✓			
6.	Chloride	-	Up to 200	1000	050	✓			
7.	Total Hardness	Mg/1	200as CaCO3	600as CaCO3	080	✓			
8.	Calcium Hardness	-							
9.	Magnesium Hard.	-							
10.	Total Dissolved Solid	-	500	2000	120	✓			
11.	Iron	Mg/1	0.1	1.0	NIL	✓			
12.	Fluoride	-	1.0	1.5	NIL	✓			
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 CPHEEO manual.** ✓

So, water can be used for the drinking purpose.

J. Mani
Chemist

Laboratory Incharge
CHEMIST
WATER TREATMENT PLANT & LAP
FILTRATION PLANT
PHE NPN UJJAIN
GAU GHAT, UJJAIN

Note :

East : **Water sample is collected by consumer.**

ON INDIA GOVERNMENT SERVICE

✓ TO,

No. _____

_____ **Sanstha Sant Paul S. Secondary School**

_____ **Makodiya Aam, Agar Road**

_____ **Ujjain (M.P.)**

STAMP