

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

Sample from : The Divine Public School, Nagjhiri, Ujjain
 Particular of sample : Sample No. 1) R.O. Water
 Date of collection : 07-08-24
 Date of Analysis : 07-08-24

S. No.	Characteristics	Unit	Appendix 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	6	
1.	Physical Turbidity	NTU	2.5	10.0	00	✓					
2.	Colour	PCobal t	5.0	25.0	NIL	✓					
3	Taste and odour	Scale	Unobjectionable	Unobjectionable	NIL	✓					
4.	Chemical PH	- PH Scale	7.0 to 8.5	<6.5 to 9.2>	7.02	✓					
5.	Total Alkalinity	Mg/1	200	600	080	✓					
6.	Chloride	-	Up to 200	1000	048	✓					
7.	Total Hardness	Mg/1	200as CaCO ₃	600as CaCO ₃	072	✓					
8.	Calcium Hardness	-									
9.	Magnesium Hard.	-									
10.	Total Dissolved Solids	-	500	2000	100	✓					
11.	Iron	Mg/1	0.1	1.0	NIL	✓					
12.	Fluride	-	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 to 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 - No. 1) NIL ✓

Special Tests

(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. ✓


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


CHEMIST
Laboratory Incharge
P.H.E. N.P.N. UJJAIN
FILTRATION PLANT
GAU GHAT, UJJAIN

Note :

East :

ON INDIA GOVERNMENT SERVICE

✓ To,

No. _____

_____ The Divine Public School

_____ Nagjhiri

_____ Ujjain

STAMP

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 07/08/2024

It is certified that an inspection team headed by Mr. Rajiv Gaikwad

(Name of Officers with designation) from Assistant Engineer, Sub Division PHED, Ujjain

inspected the The Divine Public School, at Nagziri, Dewas Road, Ujjain (MP) on 07/08/2024

(date of inspection) and on the basis of Water Test Report (Attached) bearing no 12 dated

07/08/2024 of Water Testing Laboratory, Ujjain (PHED Lab) certified that the The Divine Public

School has safe drinking water facilities for the students and members of staff of the institution.

School is 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 01 Year.

Assistant Engineer

P.H.E. Maint. Sub Div. No. 2

Signature with Seal: N.P.N. Ujjain (M.P.)

Name

Designation

Name & Address of the Office / Department :

To
The Divine Public School,
Nagziri, Dewas Road, Ujjain (MP)