

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 124/24Dated: 04/03/24

It is certified that an inspection team headed by Mr. Shwetank Chourasia Asst. E.
(Name of Officers with designation) from P.H.E. Sub. Div No 1 Sagar

PHED inspected **MASCOT PUBLIC SCHOOL, PATHARIYA HATT KHURAI ROAD, SAGAR, DIST SAGAR, (M.P)** on 26/02/24 and on the basis of Water Test Report (Attached) bearing no. 13/24 dated 29/02/24 of D.W.L.T. / PHED / Sagar /
(PHED Lab) certified that the **MASCOT PUBLIC SCHOOL, PATHARIYA HATT KHURAI ROAD, SAGAR, DIST SAGAR, (M.P)** 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 1 year

Signature with seal

Name

Designation

Name & address of the office/Department: P.H.E. Sub. Div No 1 Sagar

To,
**MASCOT PUBLIC SCHOOL,
PATHARIYA HATT KHURAI ROAD, SAGAR, DIST SAGAR, (M.P)**

(Name and address of the institution)

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

M. Panda
Manager
Mascot Public School

A. Armani
Principal
Mascot Public School

**Public Health Engineering Department.P.H.E.D.
Near Tahseel Sagar
Test Report**

Nature of sample :- Drinking Water Sample / Others	Not sampled by District Water testing Lab	Unique Identification No.	
Sender's name and address: MASCOT PUBLIC SCHOOL KHURAI ROAD SAGAR	Sender's letter no.	Sender's letter Date	
	DWTLRef. No	DWTL receipt date	28/02/2024
	Date of analysis started	Date of analysis completed	29/02/2024
	Quantity Of sample	Sufficient	

Sample details

Particulars of Samples :-				
No.	Block	Panchayat	Village	Location
1	Sagar	Pathariya hatt	Pathariya hatt	Near School
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-

RESULTS

No.	Characteristics ,unit and test methods	BIS -10500:2012		Test Results				
		Desirable Limit	Permissible Limit	1	2	3	4	5
1	2	3	4					
1*	Chloride as Cl in mg/l, (IS 3025 Part 32)	250	1000	80	-	-	-	-
2*	Total Alkalinity as CaCO ₃ in mg/l, (IS 3025 Part 23)	200	600	160	-	-	-	-
3*	Calcium as Ca++ in mg/l, (IS 3025 Part 40)	75	200	64	-	-	-	-
4*	Magnesium as Mg++ in mg/l, (IS 3025 Part 46)	30	100	22.2	-	-	-	-
5*	Total hardness as CaCO ₃ in mg/l, (IS 3025 Part 21)	200	600	280	-	-	-	-
6	pH (pH scale)	6.5 to 8.5	6.5 to 8.5	7.3	-	-	-	-
7	Iron as Fe Mg/l	1.0	1.0	0.25	-	-	-	-
8	Nitrate as NO ₃ Mg/l	45	45	12.2	-	-	-	-
9	Fluoride as F Mg/l	1.0	1.5	0.25	-	-	-	-
10	TDS Mg/l	500	2000	314.9	-	-	-	-
11	Turbidity NTU	1.0	5.0	1.8	-	-	-	-
12	Sulphate as SO ₄ Mg/l	200	400	12.2	-	-	-	-
13	Manganese as MnMg/l	0.1	0.3	0.0	-	-	-	-
14	Faecal Coliform (TTC) per 100 ml	NIL		0.0	-	-	-	-
15	Total Coliform per 100 ml	NIL for treated water and water in distribution system		0.0	-	-	-	-
16	Arsenic By Kit Mg/l	0.01	0.01	0.0	-	-	-	-

1. This report should not be produced partly or full without approval of signatory authority for legal purposes.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but upto the limits indicated under the "permissible limit in the absence of alternate source" in column 4, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested
4. Samples will be stored for a period of 7 days from the date of issue of report. (For tests from S.No. 1 to 17)
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
6. The tests marked with an * are accredited by NABL.

Remark:-

Neelam Rai
NEELAM RAI
TECHNICAL MANAGER
DISTRICT WATER
TESTING LABORATORY
P.H.E.DEPT., SAGAR

Aradhya
Chemist
District Water Testing Laboratory
Sagar (M.P.)

Shiwetank Chourisia
Assistant Engineer
P.H.E. Sub Dn. No. 1 Sagar
SHIWETANK CHOURISIA
QUALITY MANAGER
DISTRICT WATER
TESTING LABORATORY
P.H.E.DEPT., SAGAR

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H. Pankaj
Manager
Mascot Public School

Himani
Principal
Mascot Public School