

LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT

MAINTENANCE SUB DIVISION NO. 1, P. H. E. DEPTT., UJJAIN

Sample from

: असायक नदी के जल संग्रह रखले गये जल समानिकरण सेवा बोर्ड के द्वारा दिए गए नमूने

Particulars of sample:

Date of Collection : 28.04.2023

Date of Analysis : 28.04.2023

S. No.	Characteristics	Unit	APPENDIX-23 (a) As per manual on Water Supp. Treatment prepared Published by CPHEEO-MANUAL		Result	Consumers Result					
			Acceptable	Cause for rejection		1	2	3	4	5	6
1	Physical										
2	Turbidity	NTU	2.5	10.0	Nil						
3	Colour	PICobalt Scale	5.0	25.0	Nil	✓					
4	Taste and odour	-	unobjectionable	unobjectionable	Nil	✓					
5	Chemical										
6	pH	PH Scale	7.0 to 8.5	>6.5 to 9.2>	7.2	✓					
7	Alkalinity	mg/l	-	-	-						
8	Phenol Phthalein	-	-	-	-						
9	Total Alkalinity	-	250	600	60	✓					
10	Chloride	mg/l	up to 200	1000	32	✓					
11	Nitrite	-	-	45	-						
12	Total Hardness	-	200 as CaCO ₃	600 as CaCO ₃	74	✓					
13	Calcium Hardness	-	75 as Ca	200 as mg	-						
14	Magnesium	-	30 as Mg	50 as mg	-						
15	Hardness	-	-	-	-						
16	Total Solids	-	-	-	-						
17	Total Dissolved Solids	-	500	1500	100	✓					
18	Suspended Solids	-	-	-	-						
19	Iron	mg/l	0.1	1.0	Nil	✓					
20	Fluoride	-	1.0	1.5	Nil	✓					
21	Dissolved Oxygen	-	-	-	-						
22	C. O. D.	-	10	-	-						
23	B. O. D.	-	6	-	-						
24	Residual Chlorine	-	0.2	1.0	-						
25	Coagulant Dose at Test	-	-	-	-						

- Note: 1. The figures indicated under the column 'acceptable' are the limits upto which the water is generally acceptable to the consumers.
 2. Figures in excess of those mentioned under 'acceptable' render the water not acceptable but still may be 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.

1. Acceptable

2. Figures in excess of those mentioned under 'acceptable' render the water not acceptable but still may be 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: as per water testing parameter physical, chemical
Remarks: and Bacteriological results are under limits.

JH Coli
Chemist

Laboratory Incharge

FILTRATION PLANT
GAU GHAT, UJJAIN

Note: Water samples are collected by consumer.

East:

ON INDIA GOVERNMENT SERVICE

STAMP

No. _____

Ytf:

7

MANAGER
Agricultural School
Ujjain (MP)

Datta

B

APPENDIX - VIII

PROFORMA REGARDING HEALTH & SANITATION CERTIFICATE.

No. Cmo/2023/04/162

Date : 27.04.2023

It is certified that an inspection team headed by Dr. V.K. Gupta
Chief Medical Officer (Name of Officers
with designation) from Office of the CMHO, Ujjain (Name of
Department/Office) inspected the Alok International School behind Airstrip Kadcha Road Ujjain
on 27.04.2023 and found that the Alok International School, Ujjain has safe Health & Sanitation
facilities for the students and members of staff of the institution and is maintaining the hygienic
sanitation condition in the school building & the campus as per the norms prescribed by the
Central/State/U.T Govt.

The above valid for a period of one year.

Signature with Seal : Dr. V.K. Gupta

Name : Dr. V.K. Gupta

Designation : CMO (Chief Medical Officer)

पूर्ण चिकित्सा एवं स्वास्थ्य अधिकारी

शिला उज्जैन (म.प्र.)

To

The Principal

ALOK International SCHOOL

Behind Airstrip Kadcha Road, Ujjain

(Name & Address of the Institution)

Alok
MANAGED BY

Alok International School
Ujjain (M.P.)

Biological

Bacteriological (M. P. N.) of coli form per 100 ml of sample No. 11 Nit ✓

Special Tests

(1)

(2)

(3)

Chemist: as per water testing parameter physical, chemical
Remarks: and Bacteriological results are under limits.

J. M. Goli
Chemist

Laboratory Incharge

FILTRATION PLANT
GAU GHAT, UJJAIN

Note: Water sample are collected by consumer.

East :

ON INDIA GOVERNMENT SERVICE

STAMP

No. DHE/2023/183/04 4/10/2023
प्राप्ति करने वाले का नाम
प्राप्ति करने वाले का नाम

MANAGER

Pratik