

District Water Analysis Laboratory

Ind G.D. U. P. Jal Nigam, Azamgarh

Drinking Water Sample Test Report

Report No. 61 (2024-2025)

Date: 08-04-2024

Distt. 57 Azamgarh

Block Sathiyan Gram Panchayat Samenda

Revenue Village Samenda ...

Habitation maia ...

Location St. Xavier's High

H.P. Code - - - - -

School Samenda

Name & Designation of sample collector School Manager ...

Date & Time of Sampling 06-04-2024

Date of Analysis 08-04-2024 ...

(A) CHEMICAL ANALYSIS Unit Test Indian Standards
Mg/Lit. Result Acceptable/Cause of Rejection

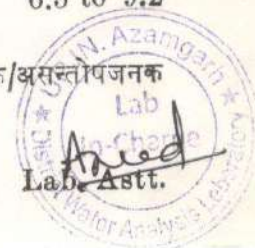
Sl. No.	Parameter	Unit	Test Result	Indian Standards
1-	Total dissolved solids	"	138	500 1500
2-	Chloride (as Cl)	"	37	200 1000
3-	Total Hardness (as CaCO ₃)	"	68	200 600
4-	Alkalinity	"	36	200 600
(a)	Phenolphtheline	"		
(b)	Methyl Orange	"		
5-	Sulphate	"	56	200 400
6-	Nitrite (NO ₂) as Nitrite (NO ₂)	"	NIL	
7-	Nitrate (NO ₃) as Nitrate (NO ₃)	"	14	45 45
8-	Fluorides as F	"	0.6	1.0 1.5
9-	Residual Chlorine	"	-	0.2 0.5
10-	Iron as Fe	Mg/Lit.	0.1	0.1 1.0

(B) PHYSICAL EXAMINATION

Sl. No.	Parameter	Unit	Result	Acceptable	Objectionable
a-	Taste		Unobjectionable		Objectionable
b-	Colour		5	5	25
c-	Odour		Unobjectionable		Objectionable
d-	Turbidity	NTU	1	6	10
e-	pH		7.0 to 8.5	7.0	6.5 to 9.2

पेय जल गुणवत्ता

सन्तोषजनक/असन्तोषजनक



Date:-19-04-2024

Office of Chief Medical Officer, Azamgarh

To whom it may concern

This is to certified that the premise of St. Xavier's High School located at Samenda, Azamgarh has been inspected by the undersigned and arrangement for health and sanitation over these has been found good.


20/4/24
Chief Medical Officer
मुख्य चिकित्सा अधिकारी
(Azamgarh)