

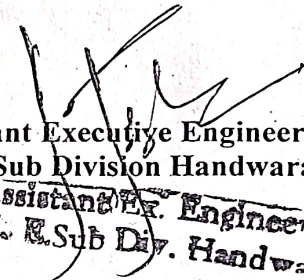
GOVERNMENT OF JAMMU AND KASHMIR
OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER
PHE SUB DIVISION HANDWARA

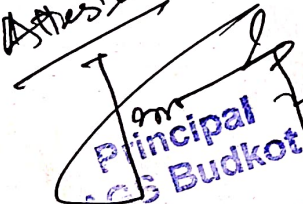
No: 59/SDH.
Date: 06-05-26.

SAFE DRINKING WATER CERTIFICATE

This is to certify that the drinking water source available at Army Goodwill School, Budkoot, Handwara has been inspected and water samples were collected and tested by this department.

Based on the inspection and test results (Report attached), it is hereby certified that the water being used for drinking purposes in the said institution is fit for human consumption


Assistant Executive Engineer
PHE Sub Division Handwara
~~Assistant Ex. Engineer~~
P. H. E. Sub Div. Handwara

Attested

Principal
AGS Budkot

GOVERNMENT OF JAMMU & KASHMIR
KASHMIR PUBLIC HEALTH ENGINEERING DEPARTMENT
PHYSICAL & CHEMICAL WATER ANALYSIS REPORT



SAMPLE ANALYSED AT: Water testing laboratory Handwara
 Laboratory Ref No: _____
 Sample Description: _____
 Place of Collection: Army Goodwill School Baramulla
 Source: Tanker service
 Date of Collection: 04.05-26
 Scheme: _____
 Date of Receipt: 04.05-26
 Status: Raw water
 Date of Examination: 04-05-26
 Forwarded/Collected by: Firdous Ahmed Khan (Govt. Employee)

5. NO	PARAMETERS	UNITS	RESULTS	PERMISSIBLE LIMITS	MAX: TOLERANCE
1	Turbidity	NTU	1.56	<10	10
2	Colour		-	5.0	25
3	Taste & Odour	Hazens	-	Unobjectionable	
4	pH at 25°C		0.0	6.5 - 8.5	8.5
5	Total Dissolved Solids	mg/l	-	500	2000
6	Conductivity at 25°C	µS/cm	-	-	-
7	Total Hardness (as Ca CO ₃)		180	200	600
8	Chlorides (as Cl ⁻)	mg/l	80	200	1000
9	Sulphates		50	200	400
10	Fluorides (as F ⁻)	mg/l	0.0	1.0	1.5
11	Total Acidity	mg/l	-	-	-
12	Total Alkalinity (as CaCO ₃)	mg/l	-	200	600
13	Residual Chlorine	mg/l	0.0	0.2	1.0
14	Total Iron (as Fe)	mg/l	0.0	0.3	1.0
15	Nitrites (as NO ₂ ⁻)	mg/l	-	None	Traces
16	Ammonical Nitrogen (NH ₃ -N)	mg/l	-	-	-
17	Nitrate Nitrogen (NO ₃ ⁻)	mg/l	9.5	45	100
18	Calcium (as Ca)	mg/l	-	75	200
19	Magnesium (as Mg)	mg/l	-	30	150
20	Total Phosphate (as PO ₄ ⁻³)	mg/l	0.0	0.4	5.0
21	Carbon Dioxide	mg/l	-	-	-
22	Dissolved Oxygen	mg/l	-	>4.0	<10.0
23	Bacteriological	mg/l	ND		

Lab. Assistant

Chemist

Microbiologists

Approved
Principal
AGS Eudk

The sample of water meets all the standards of parameters within permissible limit hence is safe for consumption.

Ex. Engineer
H.E. Division Handwara

Assistant Executive Engineer
Jal Shakti (PHE) Handwara
Assistant Engineer
H. E. Sub Div. Handwara