



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



SAMPLE ANALYSED AT:- Water Testing Laboratory Handwara

Sample Description:-

Source:- Mawar Nallah

Scheme:- WSS
Handwara

Status:- Treated

Forwarded/Collected by:- sample collector

Laboratory Ref No:-

Place of Collection:- GD-Goneka School Handwara

Date of Collection:- 09-09-26

Date of Receipt:- 09-09-26

Date of Examination:- 09-09-26

REPORT

S. NO	PARAMETERS	UNITS	RESULTS	PERMISSIBLE LIMITS	MAX. TOLERANCE LIMITS
1.	Turbidity	N.T.U	1.26	<10	10
2.	Colour	Hazens	-	5.0	25
3.	Taste & Odour	-	-	Unobjectionable	-
4.	pH at 25°C	-	7.0	6.5-8.5	8.5
5.	Total Dissolved Solid	mg/l	81.88	500	2000
6.	Conductivity at 25°C	µs/cm	116.68	-	-
7.	Total Hardness (As Ca CO ₃)	mg/l	45	200	600
8.	Chlorides (as CL ⁻)	mg/l	40	200	1000
9.	Sulphates	mg/l	10	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 N)	mg/l	0.0	45	100
18.	Calcium (as Ca)	mg/l	-	75	200
19.	Magnesium (as Mg)	mg/l	-	30	150
20.	Total Phosphate (as PO ₄)	mg/l	0.0	0.4	5.0
21.	Carbon Dioxide	mg/l	-	--	--
22.	Dissolved Oxygen	mg/l	-	≥4.0	≤10.0
23.	Manganese	mg/l	-	0.1	0.5
24.	Ammonia	mg/l	0.0		
25.	Bacteriological		ND		
26.					

Lab. Assistant.

Chemist

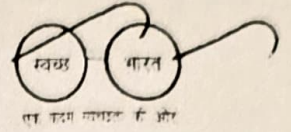
Microbiologist

IMPRESSION:-

The physio-chemical & bacteriological analysis of the said sample confirms that the water source is fit for human consumption as all the numerical standards of all the parameters done at lab, hence is fit for human consumption.

Assistant Executive Engineer
 Jai Shakti (PHE) Handwara
 Assistant Engineer
 P.H. Sub Div. Handwara

Principal
 GD. Gonenka Public School
 HANDWARA



حکومت ہندوستان

Office of the Municipal Committee Handwara

TO whom it may concern

As reported by the concerned sanitary supervisor, that the school namely G.D. Goenka Public School Handwara is presently functioning at ward no. 04 bypass road Handwara, the area falls within the limits of the municipal committee Handwara and the school is having proper sanitation.

However, this NOC is subjected to the suit title pending before the Hon'ble court of Sub Judge Handwara.

No: - MC/H/2022-23/ 1887

Dated: - 13/11/2023 1887

Executive Officer
Municipal Committee
Handwara

Principal
GD Goenka Public School
HANDWARA