

KASHMIR PUBLIC HEALTH ENGINEERING DEPARTMENT

PHYSICO-CHEMICAL WATER ANALYSIS REPORT

DISTRICT WATER TESTING LABORATORY BANDIPORA

SAMPLE ANALYSED AT: DISTRICT WATER TESTING LAB PHE BANDIPORA.

Sample Description: -

Laboratory Ref. No: 00265/DWTL/PHE/Bpr

Source: - Atturatto Nalleh

Water Supply scheme: Aarampora Filtration plant

Village/Panchayat/Block: - Ayat malleh

Place of Collection: - Army Good will school

Date of Collection: - 04 / 05 / 2026

Status: - Treated

Date of Receipt: - 04 / 05 / 2026

Forwarded/Collected by: - Army Good will school

Date of Examination: - 04 / 05 / 2026 to 06 / 05 / 2026

REPORT

S. No	PARAMETERS	UNITS	RESULTS	PERMISSIBLE LIMITS	MAX.TOLERANCE LIMITS
01	Turbidity	N.T.U	1.5	5	5.3
02	Colour	Hazens	15	5.2	25
03	Taste & Odour	--	Unobjectionable	Unobjectionable	
04	pH at °C	--	7.2	6.5-8.5	8.5
05	Total Dissolved Solid	mg/l	140.2	500	2000
06	Conductivity at °C	µs/cm	392.0	500	2000
07	Total Hardness (As Ca Co ₃)	mg/l	175	200	600
08	Chloride (as CL-)	mg/l	80	200	1000
09	Sulphates (as So ₄ --)	mg/l	x	200	400
10	Fluorides (as F-)	mg/l	0.0	1.0	1.5
11	Total Acidity	mg/l	x	--	--
12	Total Alkalinity (as Caco ₃)	mg/l	50	200	600
13	Residual Chlorine	mg/l	0.1	0.2	1.0
14	Total Iron (as Fe)	mg/l	0.0	0.3	1.0
15	Calcium (as Ca)	mg/l	100.4	75	200
16	Nitrate	mg/l	0.0	45	45
17	Phosphate	mg/l	0.0	1.0	1.5

01. Coliform Organism at 37°C
48 Hours M P N/ 100 ml.

Coliform Organism not detected

02. Faecal Coliform/ 100 ml at 44°C
For 24 Hours (M P N)

x

03. E. Coli/ 100 ml at 44°C
For 24 Hours

x

IMPRESSION: - water is free from contamination as per the above few tested parameters.

Lab Assistant
Lab Assistant

MicroBiologist
MicroBiologist

Chemist
Chemist



Union Territory of Jammu and Kashmir

OFFICE OF THE

ASSISTANT EXECUTIVE ENGINEER JAL SHAKTI DEPARTMENT PHE (SUB) DIVISION BANDIPORE

Fax No: ☎ email id: aeephebpr@gmail.com

SAFE / POTABLE DRINKING WATER CERTIFICATE

This is to certify that the drinking water being supplied /provided at Army Good Will School (Ayuthmullah) Bandipora has been inspected and found fit for human consumption. The water source/system has been verified and the water is considered safe and potable for drinking purposes as per the prescribed standards and visual inspection conducted by the department.

Further, it is certified that the water supplied is free from any visible contamination and is suitable for domestic drinking use subject to regular maintenance and periodic quality testing.

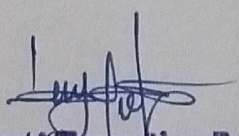
This certificate is issued on the request of Principal Army Goodwill School Ayuthmullah Bandipora for official purposes.

No: PHE/195

Dated: 08-May-2026

Seal & Stamp

Designation:


Assistant Executive Engineer
PHE Sub Division Bandipora
Bandipora