

KASHMIR PUBLIC HEALTH ENGINEERING DEPARTMENT**PHYSICO – CHEMICAL WATER ANALYSIS REPORT****SAMPLE ANALYSED AT: – DIST/DIVISION WATER TESTING LAB PHE DIVISION BARAMULLA.**

Report Issued to:– Administrator St.Joseph's Hospital Baramulla.

Subject; – Request for drinking water analysis of St.Joseph 'sHospital..

Ref: – your office letter No.30/2025 Dated 04/06/2025.

Sir,

Enclosed please find below the water analysis report for Perusal at your end please.

Sample Description. –

Source. River water

Village/Panchayat/Block. –Baramulla.

Place of Collection. OPD (out patient department)Status: Treated water. Kent-1Collected By: – Mr shabir Ahmad kalooLaboratory Ref No.–D/W/T/Lab/Bla.. 1006

Date of Collection. –.09/06/2025

Date of Receipt.–.09/06/2025

Date of Examination. –.09/06/2025

TO .11/06/2025

R E P O R T

S.No	Parameters	Units	Results	Permissible Limits	Max. Tolerance Limits
1	Total Alkalinity	mg/l	360	200	600
2	Chlorides(as Cl-)	mg/l	10.99	250	1000
3	Calcium	mg/l	48	75	200
4	Coli form	MPN	Absent	Not detected	Not detected
5	Fluorides(as F-)	mg/l	0.2	1	1.5
6	Total Hardness(as CaCo3)	mg/l	140	200	600
7	Total Iron	mg/l	0.00	0.3	1
8	Magnesium(as Mg)	mg/l	-	100	300
9	Nitrate	mg/l	5	45	45
10	pH at °C	-	8.14	6.5-8.5	8.5
11	Residual Chlorine	mg/l	0.00	0.2	1
12	Total Dissolved Solids	mg/l	290.4	500	2000
13	Turbidity	NTU	6.42	1	5
14	Taste& odour	-	Agreeable	Agreeable	Agreeable -
15	Phosphate	mg/l	0.00	1	5
16	Conductivity	µs/cm	581.2	1000	2000
17	Ammonia	mg/l	0.00	0.5	0.5

IMPRESSION.–

The tested water sample is slightly turbid ,other tested parameters are within permissible limits.water is safe for drinking after proper filtration .

Lab Assistant/s

Chemist

KASHMIR PUBLIC HEALTH ENGINEERING DEPARTMENT

PHYSICO – CHEMICAL WATER ANALYSIS REPORT

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Report Issued to:– Administrator St.Joseph's Hospital Baramulla.

Subject; – Request for drinking water analysis of St.Joseph 'sHospital..

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Sir,

Enclosed please find below the water analysis report for Perusal at your end please.

Sample Description. –

Source. River water

Village/Panchayat/Block. –Baramulla..

Place of Collection. IPD (In patient department)Status. Treated water. Kent-2Collected By. – Mr shabir Ahmad kalooLaboratory Ref No.–D/W/T/Lab/Bla. 1007.

Date of Collection. –.09/06/2025

Date of Receipt.–.09/06/2025

Date of Examination. –.09/06/2025

TO .11/06/2025

R E P O R T

S.No	Parameters	Units	Results	Permissible Limits	Max. Tolerance Limits
1	Total Alkalinity	mg/l	220	200	600
2	Chlorides(as Cl-)	mg/l	13.99	250	1000
3	Calcium	mg/l	80	75	200
4	Coli form	MPN	Absent	Not detected	Not detected
5	Fluorides(as F-)	mg/l	0.2	1	1.5
6	Total Hardness(as CaCo3)	mg/l	300	200	600
7	Total Iron	mg/l	0.00	0.3	1
8	Magnesium(as Mg)	mg/l	-	100	300
9	Nitrate	mg/l	5	45	45
10	pH at °C	-	8.20	6.5-8.5	8.5
11	Residual Chlorine	mg/l	0.00	0.2	1
12	Total Dissolved Solids	mg/l	629.4	500	2000
13	Turbidity	NTU	3.71	1	5
14	Taste& odour	-	Agreeable	Agreeable	Agreeable -
15	Phosphate	mg/l	0.00	1	5
16	Conductivity	µs/cm	1259	1000	2000
17	Ammonia	mg/l	0.00	0.5	0.5

IMPRESSION.–

All the tested parameters are within permissible limits. water is safe for drinking.

Lab Assistant/s

Chemist

FORM-F. C. 1

RECEIPT FORM

RECEIPT FOR PAYMENTS TO GOVERNMENT

Receipt No. **3321695** Place Baramulla

Dated : 18/06/2025

Office/Division DHE Division Baramulla

Received from Administrator St. Joseph Hospital Baramulla

With Letter No. application Dated : 18/06/2025

Rs. 1300/- (Rupees One thousand three hundred only)

In cash/ by cheque on account of : for water testing charges

Cashier's Signature

18/6/25
Accountant Designation
H. E Division Baramulla

Note : 1. This receipt is non-transferable.

2. No application for refund will be entertained without the production of the receipt and its delivery on return of the money of execution of satisfactory bond of indemnity.

Rasid