

Jal Jeevan Mission

Har Ghar Jal



S.D. Water Testing Laboratory, Gandhi Nagar

Near CDA Office, Jeevan Nagar, Narwal Pain, Satwari, Pin-180003
9682195320

Test report

Sample ID

U575260L1438S5829589

User Information

Name

Jk public school Kujwani, Jammu

Mobile:

9797559320

Email:

jkpublicschool@gmail.com

Pin Code:

180010

Full Address:

House No- ,Village- ,Gram Panchayat-BALBLIANA, Block- SATWARI,District- JAMMU,State- JAMMU & KASHMIR

Sample description

Source of Sample:

Tube well / Bore well

Village:

BALBLIANA

Gram Panchayat:

BALBLIANA

Block:

SATWARI

District:

JAMMU

State:

JAMMU & KASHMIR

Address:

Kujwani 180010

Remarks:

Borewell no.1 sample submitted

Latitude:

32.66662

Longitude:

74.87242

Date & time of sample collection

23.05.22 | 11:00 AM

Date & time of sample received in lab

23.05.22 | 11:00 AM

Date & time of sample analysed

24.05.22 | 03:03 PM

Date & time of report generation

24.05.22 | 05:11 PM

Test results

Report no

5829589

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (In absence of alternate source) as per BIS 10500	Test result value	Remarks
1	Turbidity*	NTU	1	5	0	Fit
2	pH*	NA	6.5-8.5	No Relaxation	8.0	Fit
3	TDS*	Milligram/liter	500	2000	109	Fit
4	Fluoride (as F)*	Milligram/liter	1	1.5	0.5	Fit

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
5	Nitrate (as NO ₃)*	Milligram/liter	45	No Relaxation	5	Fit
6	Calcium (as Ca)*	Milligram/liter	75	200	50	Fit
7	Total Hardness (As CaCO ₃)*	Milligram/liter	200	600	250	Fit
8	Iron (As Fe)*	Milligram/liter	1	No Relaxation	0	Fit
9	E. coli*	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0	Fit

Note:

- 1)*indicates parameters that are not NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

Authorised signatory
Gurmeet Kour

Jal Jeevan Mission aims at potable tap water supply to every home

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.