

**THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE PUBLIC HEALTH ENGINEER DEPARTMENT KARGIL**

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

NO: *PAE-502/03*

DATE: *27/05/2025*

It is certified that an inspection team headed by *Sakina Bawa* (Name of Officers with designation) from *Quality Manager (MIS & Hygiene)* PHED inspected the *Govt. High School, Farawa* (Name and address of school) on *27.5.25* (date of inspection), and on the basis of water test report (attached) bearing number *SN DT: 17.9F: 9* dated *27/5/25* of (PHED lab) certified that the *Govt. H/S. Farawa* (name of School) has safe drinking water facilities for the students and members of staff of the institution. School is also maintain the hygienic Sanitation condition in the school building & the campus as per norms prescribed by the central /state / UT Govt.

The certificate is valid for *Six (6) Months*

Signature with seal :

Name: *Mohd. Hassan*

Designation : *AEE / PHE Sankar Kargil*

Name & Address of the office / department

To:

Govt. High School, Farawa

SUB-DIVISIONAL WATER TESTING LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT
R&B Suru Valley Division Compound, Sankoo – Ladakh
Doc. No. SDWTL/7.8/F-01

TEST REPORT

Name & Address of Customer: -
 Date of Sample Receipt: 26-05-2025
 Analysis Starting Date: 26-05-2025

Customer Reference
 Sample Submitted by: **Customer**
 Analysis Completion Date: 25-05-2025

Date of Issue: 28/05/2025

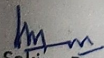
Discipline:	Chemical Testing	Group:	Water
Sample Type:	Drinking Water	Mode of Sample:	Satisfactory
Test Report No:	TR-31	Sample ID:	-
Source:	Surface water	Scheme	Tap water
Location:	High school Faroona		

Sr. No.	Parameter	Unit	IS-10500:2012(2 nd Revision)		Reference Method:	Analytical Value
			Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source		
			Min	Max.		
1	Colour	CU	5	100	APHA 24 th Ed.2023; Method:2120B	1
2	Odour	-	Agreeable	Disagreeable	IS: 3025(Part-5):2018(2 nd Revision)	Agreeable
3	Taste	-	Agreeable	Disagreeable	IS:3025(Part8): 1984(Reaffirmed2023)	Agreeable
4	Turbidity	NTU	1	5	APHA24th Ed.2023; Method:2130B	2.06
5	pH at 25°C	-	6.5 to 8.5	No relaxation	APHA24th Ed.2023; Method:4500H ⁺ B	8.01
6	Total Dissolved Solids	mg/l	500	2000	APHA24th Ed.2023; Method:2540C	39.1
7	Total Hardness(as CaCO ₃)	mg/l	200	600	APHA24th Ed.2023; Method:2340C	0.4
8	Calcium(as Ca ⁺²)	mg/l	75	200	APHA24th Ed.2023; Method:3500Ca ⁺² B	0.096
9	Magnesium(as Mg ⁺²)	mg/l	30	100	APHA24th Ed.2023; Method:3500Mg ⁺² B	0.003
10	Chloride (as Cl ⁻)	mg/l	250	1000	APHA24th Ed.2023; Method:4500Cl-B	1.092
11	Sulphate(as SO ₄ ²⁻)	mg/l	200	400	APHA24th Ed.2023; Method:4500SO ₄ ²⁻ E	69.1
12	Nitrate(as NO ₃ ⁻)	mg/l	45	No relaxation	APHA24th Ed.2023; Method:4500NO ₃ -B	0.093
13	Fluoride (as F ⁻)	mg/l	1	1.5	APHA24th Ed.2023; Method:4500F-C	0.25
14	Total Alkalinity(as CaCO ₃)	mg/l	200	600	APHA24th Ed.2023; Method:2320B	4.0

This report is issued under following terms and conditions;

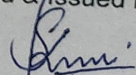
- The result given above are related to the sample as received and tested in SDWTL, Sankoo. Reliability of sample lies with the sender.
- This test report can't be reproduced wholly or in part without written permission of Laboratory.
- This test report can't be used for any publicity or any legal purpose.
- This test was performed under environmental condition of (Temp. 25+/-5°)
- The test sample will be disposed of after retention period (10 days) from the date of issue of test report unless until specifically requested by the customer.

Reviewed By:


 Sakina Banoo
 (Quality Manager)

Controlled Copy.

Authorised & Issued By:


 Saleema Khanum
 (Technical Manager)

End of the Test Report