

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. XEN/WS/S/RPN/009

Dated: 08/05/2024

It is certified that an inspection team headed by Daljeet Singh & Team

(Name of Officers with designation) from XEN Water Supply and Sanitation Div-2
Rupnagar PHED

inspected the Shahed Bhai Uday Singh Public School, Hazara

(Name & Address of the school) on 08/05/2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. RPN/Water/027 dated 07/05/2024

of XEN Water Supply & Sanitation Div-2
Rupnagar (PHED Lab) certified that

the Shahed Bhai Uday Singh Public School, Hazara (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the

hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till 01 Year

Signature with Seal: Daljeet Singh

Name: Daljeet Singh (A.E.)

Designation: A.E. XEN Water Supply & Sanitation

Name & Address of the Office / Department: Rupnagar

Assistant Engineer

XEN Water Supply & Sanitation

Division-2, Rupnagar

To

Manager

Shahed Bhai Uday Singh Public School

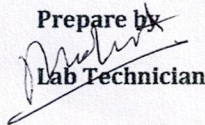
(Name & Address of the Institution) Hazara


Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies



XEN Water Supply and Sanitation Division -2 Rupnagar, Punjab

Rept No	RPN/WATER/027	Date	07/05/2024	Page No	02
Customer Details					
Office Name and Address	SHAHEED BHAI UDAY SINGH PUBLIC SCHOOL, HAZARA, NEAR BUNGA SAHIB, TEHSIL- ANANDPUR SAHIB, RUPNAGAR, PUNJAB				
Ref Letter No. & Date	05/2024				
Basic details of sample					
District	RUPNAGAR	Tehsil	Anandpur Sahib		
Gram Panchayat	HAZARA	Village	HAZARA		
Habitation		Location	NEAR BUNGA SAHIB, TEHSIL- ANANDPUR SAHIB, RUPNAGAR, PUNJAB		
Water Source	R O Water	Sample No.	Sample 5		
Quality of Sample	1000ml (Normal)	Date of S.C.	01/05/2024		
Receiving Date	01/05/2024	S. Collector	Mr. SIMARJEET		
Sample Depositor	Mr. ACHHAR SINGH				
Analysis Start Date	01/03/2024	Analysis Completion Date	06/05/2024		
Technical Data of Analysis					
SR	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH	7.31	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 1983:2021(Electrometric Method)
2	Turbidity (NTU)	0.59	1.00	5.00	IS 3025 (Part 10): 1984:2021(Nephelometer Method)
3	TDS. Mg/1	223	500	2000	IS 3025 (Part 16): 1984:2021(Gravimetric Method)
4	Chloride (as Cl), mg/1	10	250	1000	IS 3025 (Part 32): 1988:2021(Titration Method)
5	Total Alkalinity (as Na ₂ CO ₃), mg/1	188	200	600	IS 3025 (Part 23): 1986:2021(Titration Method)
6	Total Hardness (as CaCO ₃), mg/1	92	200	600	IS 3025 (Part 21): 2009:2021(Titration Method)
7	Calcium (as Ca), mg/1	16.8	75	200	IS 3025 (Part 40): 2019
8	Magnesium (as Mg), mg/1	12.5	30	100	IS 3025 (Part 46): 2019
9	Nitrate (as NO ₃), mg/1	5	45	No Relaxation	APHA 23rd Ed 2017, 4500-NO ₃ (B.Ultraviolet Spectrophotometric Screening Method)
10	Fluoride (as F), mg/1	0.324	1.00	1.5	APHA 23rd Ed 2017, 4500-F (C. Ion Selection Electrode Method)
11	Iron (as Fe), mg/1	1.00	1.00	No Relaxation	APHA 23rd Fd 2017, 3500-Fe (B Phenanthroline Method)
12	Residual Chlorine	0.2	NA	0.2	IS 3025 (Part 26): 2021
13	Total Coliform (MPN/100mL)	0	NA	0.0	IS 1622
Note-					
1. This Certificate refers only to the particular sample(s) submitted for testing.					
2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory.					
3. The test result reported in this certificate is valid at the time of and under the stated conditions of measurements.					
4. Sample will be stored up to-15 days (in case of non-perishable items only) from the date of issue of tests reports unless otherwise specified.					

Prepare by

Lab Technician


Authorized Signatory
07/05/2024
Quality/Technical Manager