

DISTRICT WATER TESTING LABORATORY, TARN TARAN
Village Kaka Kandiala, Block -Tarn Taran District -Tarn Taran.
dwtl1@gmail.com



TEST REPORT

Name & Address of Customer : Shaheed Baba Deep Singh Public School Pahuwind		Customer Reference No. No : 2116/23 Dated : 02/05/2023
		Sample Submitted by Jaggiwan Singh
		Date of Sample Receipt 05/05/2023
		Analysis Starting Date 05/05/2023
		Analysis completion Date 06/05/2023
Discipline : Chemical Testing		Group: Water
ULR No.:	TC103872300000111F	Sample Type : Water
Test Report No.:	DWTLTT/2324/00035	Date of Issue : 06/05/2023
Registration no.:	DWTLTT/REG2324/00045	Condition of Sample : Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle: 2000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth : NA / 400 ft
Village :	Pahuwind	Habitation : Pahuwind
Block:	Bhikhi Wind	District : Tarn Taran
Latitude :	Not Mentioned	Longitude: Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.42	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS	250	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.02	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	200	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	120	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	27.25	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	12.64	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	13.99	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

- The results apply to the sample as received only.
- The sample will be destroyed after retention time unless otherwise specified specially.
- This report is not to be reproduced wholly or in part and can't be used as evidence in court of law.
- Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed), ND=Not Detected
- * Value not available or test not performed for this parameter.
- Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Mr. Pankaj Kumar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory, Tarn Taran

----- End of the Test Report -----

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**OFFICE OF SENIOR MEDICAL OFFICER I/C
CHC SURSINGH DISTRICT TARN TARAN
E-mail – chcsursingh@gmail.com**

D. NO. CHC Sursingh /2023/568

Dated – 15-05-2023

It is to certify that today on 11-05-2023 general inspection done at Shaheed Baba Deep Singh Public School by team of two Sanitary Inspectors and MPHWS (M) headed by undersigned. Two separate toilets for boys and girls were present along with staff purpose toilet. Two RO systems in working condition were present for drinking water purpose. No other water supply without RO system was found. No source of water contamination was found. No source of mosquito breeding place was found. Toilets and water supply sources were found cleaned on inspection. The concerned department of Water Supply and Sanitation through its authorized Sub Regional office water testing supplied from this School for testing provided its report dated 06-05-2023 vide no. DWTLTT/2324/00035 showed nothing adversible. Also there is no health related shortcoming or outbreaks were seen in this School premises due to contaminated water as on date.

Senior Medical Officer I/c,
CHC Sursingh,
Distt. Tarn Taran.
Senior Medical Officer I/N
C.H.C. Sur Singh (Tarn Taran)