

District Water Testing Laboratory, Jalandhar.

(Deptt. of Water Supply and Sanitation, Jalandhar.)

E-mail:dwtljalandhar@gmail.com

Ref. No. DWTLJAL/138

Dated: 27/4/2022

To

Seth Hukam Chand
S.D. Public H. Sec Sangalsand }
School


Subject: Test reports of water samples.

Please find the enclosed herewith the report no. DWTLJAL/138

dated 4/5/2022. You are requested to fill the attached feedback form and send it District Water Testing Laboratory, Jalandhar.

Samples received on 27/4/2022.

D/A: Test Report


Quality Manager/ Sr. Chemist
District Water Testing Laboratory,
Jalandhar

ID No. DWTLJAL/138

Dated 27/4/2022

Sample Registration No. : DWTLJAL/138

Sample code given by customer : Not Applicable

Test Results

Chemical Testing

Basic Chemical Parameters (As per IS 10500 : 2012)						
Sr. No.	Parameter	Acceptable limit mg/l	Permissible Limit mg/l	Method Detection Limit (MDL) (mg/l)	Result	Standard / Specification/ Method Followed
1	pH	6.5-8.5	No relaxation	2.0	As per Annexure Attached	IS3025 Part 11
2	TDS	500	2000	10		IS3025 Part16
3	Turbidity	1.0	5.0	0.5		IS3025 Part10
4	Colour	5.0	15.0	1.0		IS3025 Part4
5	Odour	Agreeable	Agreeable	-		IS3025 Part5
6	Taste	Agreeable	Agreeable	-		IS3025 Part8
7	Total Hardness	200	600	2.0		IS3025 Part21
8	Total Alkalinity	200	600	2.0		IS3025 Part23
9	Calcium	75	200	2.0		IS3025 Part40
10	Magnesium	30	100	2.0		APHA 23 rd Edition 3500-MgB
11	Chloride	250	1000	2.0		IS3025 Part32
	mg/l: milligram per liter TDS: Total Dissolved Solids				MDL - Method Detection Limit	
Note 1:	APHA: American Public Health Association IS: Indian Standard Method				BDL- Below Detection Limit	


Authorized Signatory

**District Water Testing Laboratory,
Water Supply and sanitation Deptt., Jalandhar.**

ID No. DWTLJAL/138

Dated 27/4/2022

TEST REPORT
Chemical Testing


Sample Registration No. : DWTLJAL/138

Sample code given by customer : Not Applicable

Issued to: - Seth Hukam Chand S.D. Public St. Sec
school

SAMPLE PARTICULARS

Ref. Letter No.	: -
Date of Receipt	: <u>27/4/2022</u>
Sample code given by customer	: <u>N/A</u>
Name / Nature of sample	: <u>water</u>
Condition of the sample	: <u>unsealed</u>
Qty/Pkg	: <u>750</u>
Sampling Method	: Sample not drawn by DWTLJAL
Test Start Date	: <u>27/4/2022</u>
Test Completion Date	: <u>4/5/2022</u>


Quality Manager/ Sr. Chemist
District Water Testing Laboratory,
Jalandhar.


Note:

- ☞ The enclosed results pertain only to the sample tested.
- ☞ The report shall not be used for advertising or any legal purpose without written permission from the Head, DWSS.
- ☞ This report cannot be re-produced, except when in full, without the written permission from the Head, DWSS.
- ☞ The sample shall be destroyed after one month from the date of issue of the report.

ID: DWTLJAL/138

Date: 04.05.2022

Sr. No.	Registration No.	District	Block	Name of Place	Sample Receipt Date	Source	Depth	Colour	Taste	Odour	PH	TDS	Turbidity	Total Alkalinity	Total Hardness	Calcium	Magnesium	Chloride
As per IS 3025:2017 : (Requirement Acceptable Limit-Permissible Limit)						Acceptable Limit			Non-Objectionable	Non-Objectionable	6.5-8.5	500 mg/l	1 NTU	200 mg/l	200 mg/l	75 mg/l	30 mg/l	250 mg/l
						Permissible Limit			Non-Objectionable	Non-Objectionable	No Relaxation	2000 mg/l	5 NTU	600 mg/l	600 mg/l	200 mg/l	100 mg/l	1000 mg/l
Test Result																		
1	DWTLJAL/0422/C/138	Jalandhar	Jal west	Kartarpur	04.05.2022	T/WELL	..	2	Agreeable	Agreeable	7.70	300	0.20	280	256	44	35.0	32.0
2	DWTLJAL/0422/C/138	Jalandhar	Jal west	Kartarpur	04.05.2022	RO	..	4	Agreeable	Agreeable	7.64	230	0.2	164	172	36	19.44	20.2


 Quality Manager
 District Water Testing Laboratory,
 Jalandhar.

**DISTRICT WATER TESTING LABORATORY/MOBILE WATER
TESTING LABORATORY DEPARTMENT OF W/S & SANITATION
TO**

To Seth Hukam Chand

S.D. Public Hs. Sec

Khad

Dated 4/5/2022

496

No. of Sample	Types of Analysis	Rate	Amount
	Physical/ Chemical/ Bacteriological Analysis Of Water	2072	2072
		1	1
		-	8

Incharge
District Water Testing Laboratory
Jalandhar