

(Provincial)

PAN : AQHPP4312K
GSTIN : 03AQHPP4312K1ZY

BHASKAR MATERIAL TESTING LAB

(A GOVERNMENT APPROVED TEST HOUSE)

AN ISO 9001-2015 CERTIFIED TESTING LABORATORY

Approved by :- CPWD MES PHSC



ISO 9001-2015
CERT. NO. 8002

Office Cum Laboratory : Plot No. 20, Vajra Army Enclave, Near Army Public School, Khusropur, Jalandhar-144024. (Pb.)

(M) : 98884-04845, 98159-93299 E-mail : bhaskarmaterialtestinglab@gmail.com/rediffmail.com

Expertise In :-

1. Soil Investigation for Roads, Buildings, Bridges, Sheds, Towers & Industrial Buildings etc.
2. Mix - Design of Cement Concrete, Physical and Chemical Testing of Cement, Cubes, Coarse and Fine Aggregates, Steel Sections, Water, Brick, CBR, MDD and DBD of Compacted Earth.
3. Testing of Glazed Tiles, Terrazo Tiles, Interlocking Tiles/Paver Blocks, Marble, Kota Stone, MDF Shutters, PVC Shutters, Flush Doors Shutters, Black Board, G.I. Pipes & Bitumen, WMM, Highway Bituminous Mix Design and Cement Concrete Pavements.
4. Quality Control for Building & Road Constructions Works.

TEST REPORT

Ref No. BMTL/2021/E5-28.05.21/R6

Your Ref.no.KNPS/CH/12399

Dated : 28.05.2021

Dated : 25.05.2021

The Principal (Admn & Innovation)
Kamla Nehru Public School,
Chak Hakim, Phagwara-144402

Subject :- Testing of Drinking Water.

Sample Particulars :- One No. Sealed Sample of Water for Drinking Purpose (Potability) supplied in lab for Following lab tests as per IS: 10500-2012

RESULTS :-

Chemical Analysis

SR.No.	Test Parameters	Units of Measurements	Results	Permissible Limits in the absence of Alternate Source as per IS : 10500-2012
1	Colour	----	Colorless	----
2	Odour	----	Unobjectionable	Unobjectionable
3	Taste	----	Agreeable	Agreeable
4	Turbidity	NTU	2.2	5.0 max.
5	pH value	----	7.1	6.5-8.5
6	Total Hardness as CaCO ₃	mg/l	354	600 max.
7	Iron as Fe	mg/l	0.10>	0.30 max.
8	Chloride as Cl	mg/l	262	1000 max.
9	Total Dissolved Solid	mg/l	381	2000 max.
10	Sulphate as SO ₄	mg/l	252	400 max.
11	Alkalinity	mg/l	240	600 max.
12	Calcium as Ca	mg/l	70	200 max.
13	Magnesium as Mg	mg/l	14	100 max.

Remarks:- The drinking water sample is fit for human consumption (chemically) w.r.t. above test only.

Note:

- 1) The Results Reported above are for information of the department & shall not be subjected to any court of law for any purpose.
- 2) The above results pertain to the particular samples supplied to our laboratory.
- 3) Total Liability of our test house is limited to the invoiced amount.
- 4) The samples tested may be preserved for a period, but not exceeding two weeks, depending upon the nature of type of test.

Principal (Academics)
Kamla Nehru Public School
Chak Hakim, Phagwara

Principal
(Admn & Innovation)
Kamla Nehru Public School
Chak Hakim, Phagwara

President
School Managing Committee
Kamla Nehru Public School
Phagwara