

TEST REPORT

Description of Sample : Drinking Water,

Customer ID : PJN/BT/2023/287,

ULR No : TC414423000002522F, Lab Sample ID : 27100123,

योजना का नाम : घोड़ाखाल पेयजल योजना, श्रोत का नाम : घटगाड़, ब्लॉक : भीमताल,

Report No : MCBTL-10O00234624

Date of Report : 28.10.2023

Date of Testing : 27-28.10.2023

Date of Receipt : 27.10.2023

विषय : विकासखण्ड भीमताल की घोड़ाखाल पेयजल योजना के श्रोत के पेयजल नमूने की जाँच के सम्बन्ध में।

पत्रांक : 5131/703/138 दिनांक : 27.10.2023

Issued to,

अधिशासी अभियन्ता

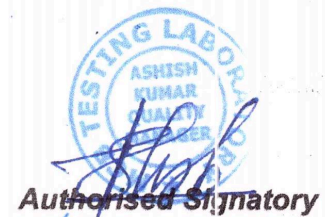
निर्माण शाखा उत्तराखण्ड पेयजल निगम,

भीमताल, नैनीताल

| Sl. No. | Parameters | Test Results | Requirement as in IS-10500:2012 | | Method of test w.r.t. IS |
|---------|---|-----------------|---------------------------------|--|-----------------------------|
| | | | Acceptable limit | Permissible limit in the absence of alternate source | |
| 1. | Colour, hazen units | <5 | 5 Max. | 15 Max. | 3025 (P-4):1983 |
| 2. | Odour | Unobjectionable | Agreeable | Agreeable | 3025 (P-5):1983 |
| 3. | pH Value | 7.1 | 6.5 - 8.5 | --- | 3025 (P-11):1983 |
| 4. | Total Hardness (as CaCO ₃), mg/l | 68 | 200 Max. | 600 Max. | 3025 (P-21):1983 |
| 5. | Chloride (as Cl), mg/l | 84 | 250 Max. | 1000 Max. | 3025 (P-32):1988 |
| 6. | Residual chlorine, mg/l | Nil | 0.2 | 1 | 3025 (P-26):1986 |
| 7. | TDS, mg/l | 245 | 500 Max. | 2000 Max. | 3025 (P-16):1984 |

Remark : w.r.t. above test parameters, sample water complies with requirements of IS: 10500: 2012.

End of Test Report


Checked & Reviewed
Authorised Signatory

- The result listed refer only to the tested samples. Total liability of our lab is limited to the invoiced amount.
 - Samples will be retained just for 1 month after date of issue of test report.
 - This report can not be use for any legal purpose or in advertising media without our special permission in writing.
- * It is a Calculation, not a Test.