



# DEVBHOOMI TESTING LABORATORY DEHRADUN

NABL Accredited, Govt. Approved, MSME Registered, & ISO : 9001:2015 & 14001: 2015 Certified Laboratory

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## TEST REPORT

Description of Sample: Drinking Water	Report No.: DTL/DDN/2024/0111/03
Sample Id: 01112024/03	Date of Report: 07/11/2024
Sample Quantity: 1 Ltr.	Date of Sampling: 01/11/2024
Sample Condition: Receipt as OK	Start Date of Testing: 02/11/2024
Sample Plan & Sampling Method: NA	Date of Completion: 07/11/2024
Environment Condition (Temp. & Humidity): NA	
Addition to, Deviation or Exclusion from the Method: NA	
N.O.W : "Construction of 4 No. of Intermediate lane RCC Bridge & Steel Truss in km 3, 7, 11 & 14 at Nandprayag Ghat Motor Road in Karnprayag Chamoli"	
Issued to: M/S D.S Construction I-7 Nehru colony, Dehradun 248001	Page 1 of 1

Location: Km-14

### Requirement as per IS: 10500-2012 RA:2018

S. No.	Characteristics	Test-Value	Acceptable Limit	Permissible Limit in Absence of alternate source	Method of Test
1.	Colour, Hazen unit Max.	≤5	5	15	IS-3025(P-4)-1983 RA:2021
2.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5)-1983 RA:2018
3.	Turbidity, NTU. Max.	Nil	1	5	IS-3025(P-10)-1984 RA:2017
4.	pH Value	7.59	6.5-8.5	No Relaxation	IS-3025(P-11)-1983 RA:2022
5.	Total Hardness, (asCaCO <sub>3</sub> ), mg/l Max.	29	200	600	IS-3025(P-21)-2009 RA:2019
6.	Iron (as Fe), mg/l Max.	0.22	0.3	No Relaxation	IS-3025(P-53)-2012 RA:2019
7.	Chloride (as Cl), mg/l Max.	15	250	1000	IS-3025(P-32)-1988 RA:2019
8.	Total Dissolved Solid mg/L Max.	107	500	2000	IS-3025(P-16)-1984 RA:2017
9.	Bacteriological Test a) E-Coil b) Total coliform bacteria	ND ND		Shall not be detectable	IS:1622-1981 RA:2019

\*\*\*\*\*End of Report\*\*\*\*\*



Devbhoomi Testing Laboratory  
Technical Manager  
Checked & Issued by  
Authorised Signatory

- The result Listed refer only to the tested sample & applicable parameters endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Sample not drawn by lab and sample will be destroyed after 30 days from the date of issue of test report.
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