



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: Air Quality Monitoring	Report No.: DTI/DDN/2024/0211/02
Sample Id: 02112024/02	Date of Report: 07/11/2024
Sample Quantity: As per requirement	Date of Sampling: 02/11/2024
Sample Condition: Receipt as OK	Start Date of Testing: 04/11/2024
Sample Plan & Sampling Method: NA	Date of Completion: 07/11/2024
Environment Condition (Temp. & Humidity): NA	Page 1 of 1
Addition to, Deviation or Exclusion from the Method: NA	
N.O.W : "Construction of 30M Span single lane steel girder pedestrian bridge near Charbag over Lwani Gadera at Silwani Tok, Chamoli"	
Issued to: M/S D.S Construction 1-7 Nehru colony Dehradun 248001	

Location:- R.H.S

S. No.	Parameters	Test Value	Requirement as per National Ambient Air Quality Standards CPCB	
			Industrial, Rural & other area	Sensitive Area
1	Particulate Matter (size < 10µm), µg/m ³ (24 hrs)	69.2	100 Max.	100 Max.
2	Particulate Matter (size < 2.5 µm), µg/m ³ (24 hrs)	47.8	60 Max.	60 Max.
3	Sulphur Dioxide, µg/m ³ (24 hrs.)	17.0	80 Max.	80 Max.
4	Oxides of Nitrogen, µg/m ³ (24 hrs.)	14.1	80 Max.	80 Max.
5	Carbon Mono Oxide, µg/m ³	ND	02*, 04#	02*, 04#

Protocol Used: IS: 5182 (P-2, 3 & 23), CPCB Guidelines.

Note: ND stands for Non-Detectable.

Note: * Maximum limits for 8 hourly monitoring, # Maximum limits for 1 hourly monitoring.

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

NARESH CHAMOLI
Environment Expert
FPIU PWD (U-PREPARE)
Dehradun

Checked & Issued by
Authorised Signatory

The results are valid only for the tested sample & applicable parameters. The use of products is neither inferred nor implied.
The liability of our lab is limited to the reported 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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TEST REPORT

Description of Sample: Air Quality Monitoring	Report No.: DTI/DDN/2024/0211/01
Sample Id: 02112024/01	Date of Report: 07/11/2024
Sample Quantity: As per requirement	Date of Sampling: 02/11/2024
Sample Condition: Receipt as OK	Start Date of Testing: 04/11/2024
Sample Plan & Sampling Method: NA	Date of Completion: 07/11/2024
Environment Condition (Temp. & Humidity): NA	Page 1 of 1
Addition to, Deviation or Exclusion from the Method: NA	
N.O.W : "Construction of 30M Span single lane steel girder pedestrian bridge near Charbag over L.wani Gadera at Silwani Tok, Chamoli"	
Issued to: M/S D.S Construction 1-7 Nehru colony Dehradun 248001	

Location:- L.H.S


S. No.	Parameters	Test Value	Requirement as per National Ambient Air Quality Standards CPCB	
			Industrial, Rural & other area	Sensitive Area
1	Particulate Matter (size < 10µm), µg/m ³ (24 hrs)	70.1	100 Max.	100 Max.
2	Particulate Matter (size < 2.5 µm), µg/m ³ (24 hrs)	46.8	60 Max.	60 Max.
3	Sulphur Dioxide, µg/m ³ (24 hrs.)	17.2	80 Max.	80 Max.
4	Oxides of Nitrogen, µg/ m ³ (24 hrs.)	14.6	80 Max.	80 Max.
5	Carbon Mono Oxide, µg/ m ³	ND	02*, 04 [#]	02*, 04 [#]

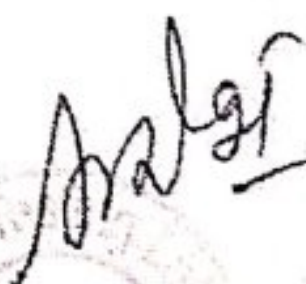
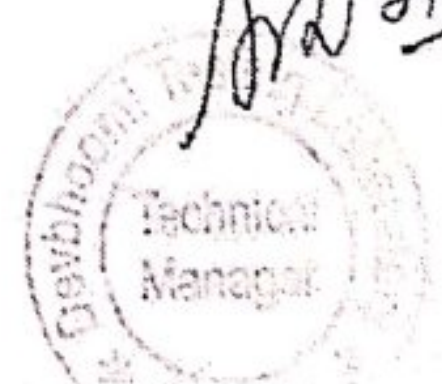
Protocol Used: IS: 5182 (P-2, 3 & 23), CPCB Guidelines.

Note: ND stands for Non-Detectable.

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


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2. Total liability of our lab is limited to the invoiced amount.
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