



CENTRAL POLLUTION CONTROL BOARD
REGIONAL DIRECTORATE KOLKATA
Regional Directorate, 502 Southend Conclave, 6th Floor, 1582 Rajdanga Main Road, Kolkata- 700107



Water Laboratory (ANALYSIS REPORT)
Fresh Water Samples for Physico-Chemical Analysis Report
ULR No: TC700123000000180F

TC-7001

Samples Registration No. & Date : RDKL/FW/2324/SR00034, 24/11/2023 Report No. & Date of Issue : RDKL/2324/FW/00168,21/12/2023

Analysis Request Division/Organization : RD Kolkata Report sent to (Name,Mobile no. & Address of Indentor) : DH of RD Kolkata

Sample Details : Sonepur STP premises Ground water Sample Matrix : Fresh Water

Sample Collected by : Girija Shankar Mishra,Ajeet verma Date & Time of Sample Receipt : 27/11/2023 20:25 PM

Sampling Plan Preference : RDKL/FW/2324/SP00040 Sample Analysis Period : 13/12/2023 to 15/12/2023

Report Status : Final

Sr.No	Date of Sample Collection	Field Code	Arsenic	Chromium	Copper	Iron	Manganese	Nickel	Zinc
1	23/11/2023	S-G	BDL	13	BDL	136	48	BDL	36

BDL : Below Deduction Limit

Remarks (if any) :

Statement :

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full without written approval of the laboratory
3. BDL & Test methods are mentioned on back side of this report.
4. Samples will be retained only for one week after receipt of Report.

Analyst

Supervisor & Reviewer

Issued By (DH Water-Lab)

Md Abdur Rafique

Abhijit Pathak

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Parameter Name	Test Method	Unit	Limit of Detection	Uncertainty of Measurement
Arsenic	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	
Chromium	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	
Cobalt	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	
Copper	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	
Iron	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	
Manganese	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	
Nickel	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	
Zinc	APHA 24th Ed. 3125 B Part 3000.233 to 242		10 ppb	

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