

NIRVIECO SOLUTIONS PRIVATE LIMITED. ENVIRONMENTAL LABORATORY.

LAB ACCREDITED BY NABL – ISO 17025:2017
SR.No.146, GHAWATE VISION, MANJARI GHAWATE VASTI ROAD,
MANJARI BUDRUK PUNE, MAHARASHTRA-412307

MOBILE: 9284183339 E-MAIL: NIRVIECOSOLUTIONS@GMAIL.COM



TC-11922

							Format No. NSPL/LAB/7.8/F/02			
Samp	le Inward	TEST REPORT NSPL/25-26/02/DW/119					ULR	TC	-1192225000001517	
Report No. Name and Address of Customer Discipline Group Sub Group Sample Description Sample collected by Start Date of Analysis		M/s. Orbis School-2 , Mundhwa.					Issue Dat	ate 03/03/2025		
		Chemical Water				te of Sai	nple Collection		27/02/2025	
						Date of receipt of sam				
		Drinking Water RO Outlet Client 27/02/2025			Sample Quantity Sample Status				01 Liter Plastic Can Sealed	
					End Date of Analysis		03/03/2025			
			Programme and the	Re	sult	Company of the Compan			100,00,2020	
Sr. No.	Parameters	80 SANS - 2 N	Results	Unit(s)		Spec (IS 10	cifications 0500:2012) Max		Methods	
1	pH at 25°C		6.32	1		6.5 to 8.5		IS 3025 (Part -11):2022 (Electrometric method)		
2	Turbidity		< 1	NTU			1	IS 3025(Part -10):2023 (Nephelometric method		
3	Total Dissolved Solids		30	mg/l			500 IS 302		25 (Part-16) :2023 (metric method)	
4	Total Alkalinity (as CaCO ₃)		12	mg/l			200 IS 30 (pote		3025 (Part-23):2023 otentiometric and indicator thods)	
-	T-1-111-1-1	0.00.		858						

mg/l

mq/l

mq/l

mq/l

mg/l

mg/l

NAB

200

75

30

250

200

Min 0.2

06

2.40

1.45

3.99

18.63

BDL

Terms and Conditions

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• This Report is valid for tested sample only

Total Hardness (as CaCO₃)

Calcium as Ca

Chloride (as CI)

Sulphate (as SO₄)

Residual Chlorine

Magnesium (as Mg)

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written consent of laboratory, NSPL.

Technical Manager

Reviewed By

auality Manager
Authorized Signatory

APHA 23rd edition 2340-C (EDTA Titrimetric Method)

Titrimetric Method)

IS 3025 (Part-40):1991 (EDTA

APHA(23rdEd.2017)Method:350 0-Mg⁺²B (Calculation Method)

IS 3025 (Part-32) :1988 (Argentometric Method)

IS 3025 (Part-24/section 1):2022 (Turbidity Method)

IS 3025 (Part-26):2021 (Iodometric method)

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			TES	TREI	PORT	ă				
Samp	le Inward	5-26/02/DW/119				Issue Date		03/03/2025		
Report No. Name and Address of Customer Discipline Group Sub Group Sample Description Sample collected by		NSPL/EL/25-26/02/27/119								
		M/s. Orbis School-2 , Mundhwa.								
		Chemic	Date of Sample Colle Date of receipt of sar lab Sample Quantity Sample Status		mple Collection		27/02/2025			
		Water Drinking Water RO Outlet Client					27/02/2025			
					antity		01 Liter Plastic Can			
							Sealed			
Start	Date of Analysis	27/02/2025			End Date		of Analysis		03/03/2025	
				Res	ults					
Sr. No.	Parameters	Parameters		Unit(s)		ecifications (IS 500:2012) Max	Methods		
1	Electrical Conductivity at 250C		79.8	μS/cm			800	APHA 23rd edition 2510-B (Laboratory method)		
2	Celer		- 1	Unit			Max 5	IS 2025 (Part 1) (Physica method)		
3	Odour		Agreeable				Aareeable	IS 3025 (Part-5) (Physica method)		
4	Total Coliform		Absent	MPN/100 ml			Absent	IS 1622		
5	E.Coli		Absent	1	l/100 nl		Absent	IS 1622		

Remark: The above water sample is comply with required limit as per 10500:2012

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Technical Manager

Reviewed By

PUNE PUNE

Quality Manager

Authorized Signatory

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