



महाराष्ट्र शासन,

पाणी पुरवठा व स्वच्छता विभाग,  
उपसंचालक कार्यालय, भूजल सर्वेक्षण आणि विकास यंत्रणा, नाशिक विभाग, नाशिक.  
एन.डी.पटेल रोड, एस.टी. वर्कशॉप जवळ, नाशिक-४२२००९  
टेलीफोन- ०२५३-२४५३५५४, ०२५३-२५०४९८४E-mail: ddgsdan@sk@yahoo.co.in.



जा.क्र- उपसं/भूसवियंन/ प्र.शा/खाजगी मागणी/ २९९ /२०२४ दिनांक- 22 FEB 2024

प्रति,

श्री किसनलालजी बोरा शिक्षण संस्था,  
श्री किसनलालजी बोरा इंग्लीश मिडियम स्कुल  
वणी तालुका दिंडोरी  
नाशिक

विषय-पाण्याच्या नमुन्याचा रासायनिक व जैविक पृथःकरण अहवाल .  
संदर्भ- आपले दि.०६.०२.२०२४ रोजी च पत्र.

उपरोक्त संदर्भिय विषयान्वये, आपण सादर केलेल्या, पाणी नमुन्याच्या तपासणीचा अहवाल सोबत सादर करण्यात येत आहे.

अ.क्र	तालुका	गांव/ शहर	स्रोताचे ठिकाण	शेरा
१	दिंडोरी	वणी	शाळेत	रासायनिक. व जैविक दृष्ट्या योग्य आहे.

सोबत -अहवालाची प्रत.

*(Signature)*

उपसंचालक,  
भूजल सर्वेक्षण आणि विकास यंत्रणा,  
नाशिक विभाग, नाशिक.



Government of Maharashtra,  
Water Supply and Sanitation Department  
REGIONAL WATER TESTING LABORATORY

Deputy Director, Groundwater Surveys and Development Agency, Nashik Region, Nashik  
Gadakari Chowk, Singada Talav, Nashik, Maharashtra-422001, India


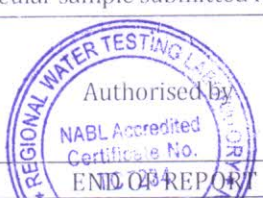



TEST REPORT

Report Number	45	Date of issue	2/12/2024
ULR Number	TC072342400000045F		
Discipline	CHEMICAL	Group	WATER
Name Of Customer	Shri Kishor Bora		
Address of Customer	At post Vani, Tal Dindori, Nashik		
Letter No/ Reference No	Dated	06/02/24	
<b>Sample declaration as provided by customer</b>			
Nature of sample	Drinking water	Sample collected by	Customer
Sample received date	06/02/24	Date of Testing	2/6/2024
Sample Container	Plastic	Sample Quantity	1 Lit
<b>Sample Details</b>			
Taluka	Dindori	Village	Vani
Location	In school	Source	Ro Water
Sample Code No	RWTL/45/2024		
Test Method	APHA,IS.		

A. CHEMICAL ANALYSIS (NABL accredited)

Sr.No.	Parameter	BIS 10500:2012			1 RWTL/45/2024
		Desirable Limit	Permissible limit	Unit	
1	pH @25 <sup>0</sup> C	6.5-8.5	No relaxation	---	7.10
2	Electrical Conductivity @25 <sup>0</sup> C	---	---	mS/cm	162
3	Total Dissolved solid	500	2000	mg/L	105
4	Total Hardness	200	600	mg/L	60
5	Fluoride	1	1.5	mg/L	0.10
6	Nitrogen-Nitrate	45	No relaxation	mg/L	1 <sup>''</sup>
7	Iron	1	No relaxation	mg/L	0.10
8	Chloride	250	1000	mg/L	10
9	Total Alkalinity	200	600	mg/L	36
10	Sulphate	200	400	mg/L	8

Note			
1	The Results relate only to the item/s tested.		
2	The results apply to the sample as received.		
3	The report shall not be reproduced except in full without approval of the RWTL, Nashik Laboratory.		
4	This repor refers only to the particular sample submitted for analysis.		
Tested By	 K.K.Gujar Chemist		 B.S.Kathe Technical Manager

**Method of Analysis :**

Sr. No	Parameter	Test Method
1	pH	APHA 2017 4500- H+(B)
2	Electrical Conductivity	APHA 2017 2510 (B)
3	Total Dissolved Solids	APHA 2017 2540 ( C)
4	Total Hardness	APHA 2017 2340 ( C)
5	Fluoride	APHA 2017 4500 F (D)
6	Nitrate	APHA 2017 4500 NO3
7	Iron	APHA 2017 3500 Fe (B)
8	Chloride	APHA 2017 4500 Cl (B)
9	Total Alkalinity	APHA 2017 2320 B
10	Sulphate	APHA 2017 4500 SO4





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TEST REPORT



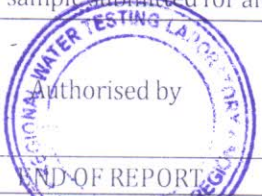
Report Number	45	Date of issue	2/12/2024
Discipline	CHEMICAL	Group	WATER
Name Of Customer	Shri Kishor Bora		
Address of Customer	At post Vani, Tal Dindori, Nashik		
Letter No/ Reference No	Dated	6/2/2024	
<b>Sample declaration as provided by customer</b>			
Nature of sample	Drinking water	Sample collected by	Customer
Sample received date	6/2/2024	Date of Testing	2/6/2024
Sample Container	Plastic	Sample Quantity	1 Lit
<b>Sample Details</b>			
Taluka	Dindori	Village	Vani
Location	In school	Source	Ro Water
Sample Code No	RWTL/45/2024		
Test Method	APHA,IS.		

B. CHEMICAL ANALYSIS (Non-NABL accredited)

Sr.No.	Parameter	BIS 10500:2012			1
		Desirable Limit	Permissible limit	Unit	
					RWTL/45/2024
11	Colour	5	15	Hazen Unit	1
12	Odour	Agreeable	Agreeable	-	Agreeable
13	Taste	Agreeable	Agreeable	-	Agreeable
14	Turbidity	1	5	NTU	0
15	Free Residual Chlorine	0.2	1	mg/L	0

C. Bacteriological Analysis (Non NABL Accrediated)

16	Toatal Coliform	0	0	MPN/100ml	0
17	E.coli	0	0	MPN/100ml	0

Note	
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4	This repor refers only to the particular sample submitted for analysis.
Tested By	 K.K.Gujar Chemist
	 B.S.Kathe Technical Manager
 Authorised by END OF REPORT G.S.D.A. NASHIK REGION	

**Method of Analysis :**

Sr. No	Parameter	Test Method
11	Color	APHA 2017 2120 B
12	Odour	APHA 2017 2150
13	Taste	IS 3025 (Part 8)
14	Turbidity	APHA 2017 2130 B
15	residual Chlorine	IS 3025 (25)
16	Total coliform	APHA 23rd Edition- 9221 (B)
17	E. Coli	APHA 23rd Edition- 9221 (C)

