

**Office of the Junior Chemist P.H.E.D. Laboratory
CHURU (Raj.)**

Report of the Chemical-Analysis of Water

क्रमांक - 25

No. Lab/Tech./.....

To,
The VIVEKANAND Convent School
KATAR, CHHOTI
Tehsil Bedwasr

Date 25/05/2022
Distt. Churu
Tehsil. Bedwasr

Reference : Your Letter No. Date.....
Date of receipt..... 24.5.2022

Name of sample taker.....
Date of Analysis..... 25.5.2022

Code No.						
Name of Source			<u>TIW</u> <u>Neyeka</u>			
Name of Panchayat			<u>Nad</u> <u>School.</u>			
Name of Village/Town			<u>KATAR</u> <u>Chhoti</u>			
Date of Collection			<u>24.5.2022</u>			
Lab. Sample No.			<u>92</u>			
		Max. Permissible Limit	Note :- All results except PH are in mg/L			
1.	PH	8.5-9.2	<u>7.8</u>			
2.	Turbidity (NTU)	10	<u>clear</u>			
3.	Colour	-	<u>-</u>			
4.	Odour	Unobj	<u>NIL</u>			
5.	Total Alkalinity (CaCO ₃)	-	<u>180</u>			
6.	Total Hardness (CaCO ₃)	600	<u>350</u>			
7.	Calcium Hardness (CaCO ₃)	-	<u>160</u>			
8.	Magnesium Hardness (CaCO ₃)	-	<u>190</u>			
9.	CHLORIDE (Cl)	1000	<u>200</u>			
10.	Sulphate (SO ₄ ²⁻)	400	<u>N.D</u>			
11.	Nitrites (NO ₂)	-	<u>N.D</u>			
12.	Nitrate (NO ₃)	100	<u>30</u>			
13.	Total Dissolved Solids	3000	<u>980</u>			
14.	Residual Chlorine	-	<u>-</u>			
15.	Fluoride (F)	3.00	<u>0.5</u>			
16.	Iron					

[Signature]
JUNIOR CHEMIST
P.H.E.D. Laboratory, CHURU
Dated

No. Lab/Tech./.....

Copy to :-

1. The Chief Chemist P.H.E.D. : Raj. Jaipur
2. The Senior Chemist P.H.E.D. Lab. Sikar
3. The.....

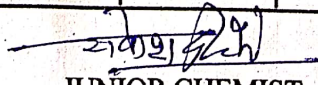
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 The VIVEKANAND Vidyas Ashram Sanshodhan Distt. Churu Date 25/05/2022
KATAR chholi Tehsil. Bidolgar
Tal. Bidolgar
 Reference : Your Letter No. Date
 Date of receipt..... Name of sample taker.....
 Date of Analysis..... 25.5.2022

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