

OFFICE OF THE JUNIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY BANSWARA
REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech(Chem) 2023-2024/ 597-600 (1-2)

Dated 27/7/2023

To,
RSC
Infratech Developers
LLP Banswara (Rajasthan)

District - Banswara
Block - Bagidora Garhi

Date: 25.07.2023

Ref. :
Date of Receipt : 25.07.2023

Name of Sample Taker : RSC Infratech Developers LLP

Source	Limit as BIS Standards IS 10500 : 2012 (Rev-2)	Borewell	Borewell		
Source Location		Eklavya Adarsh Residence School	Eklavya Adarsh Residence School		
Village/Town/City		Bansala	Saredi Badr		
Habitation		Bansala	Saredi Badr		
Village Code No.			-		
Date of Collection		25-07-2023	25-07-2023		
Date of Examination		26-07-2023	26-07-2023		
Lab Sample No.		R-77	R-78		

1	pH	6.5-8.5	6.8	6.8	
2	Tempreture	-	25.0	25.0	
3	Turbidity (NTU)	1.0-5.0	0.3	0.2	
4	Total Alkalinity (as CaCO ₃)	200-600	120	170	
5	Total Hardness (as CaCO ₃)	200-600	140	190	
6	Chloride (as Cl ⁻)	250-1000	40	50	
7	Nitrates (as NO ₃ ⁻)	45-45	15	20	
8	Fluoride (as F ⁻)	1.0-1.5	0.90	2.00	
9	Total Dissolved Solids	500-2000	340	440	

Shubham
Junior Chemist
PHED Lab. Banswara
Dated: 27/7/2023

No. Lab/Tech(Chem)/2023-2024/ 597-600

- Copy to:
- 1 The Chief Chemist, P.H.E.D. Rajasthan Jaipur.
 - 2 The Suptd. Chemist, P.H.E.D. Laboratory Udaipur (Raj)
 - 3 The Assistant Engineer PHED Dn Banswara/Bagidora.

Shubham
Junior Chemist
PHED Lab. Banswara

OFFICE OF THE JUNIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY BANSWARA
REPORT OF THE BACTERIOLOGICAL EXAMINATION OF WATER

No. Lab/Tech(Bact)/2023-2024/ 597-600 (1-2)
 To.

Dated : 27/7/23

RSC
 Infratech Developers
 LLP Banswara (Rajasthan)

District : Banswara
 Block: Bagidora/Garh

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Lab Sample No.	Date & Time of Collection	Date of Exam.	Village/Town/ City	Source & Location	Residual Chlorine (mg/L)	Total Coli Form Organism/100 ml	E-Coli Organism/ 100 ml.	Remark
R-292	25.07.2023	27.07.2023	Bansala	Borewell - Eklavya Adarsh Residence School	-	Nil	-	-
R-293	25.07.2023	27.07.2023	Saredi Badi	Borewell - Eklavya Adarsh Residence School	-	Nil	-	-

Shubhraj
 Junior Chemist
 PHED Lab Banswara
 DATE- 27/7/23

No. Lab/Tech(Bact)/2023-2024/ 597-600

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- 2 The Suptd. Chemist, P.H.E.D., Laboratory, Udaipur.
- 3 The Assistant Engineer PHED Dn Banswara Bagidora.

Shubhraj
 Junior Chemist
 PHED Lab Banswara