

**OFFICE OF THE JUNIOR CHEMIST**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT, Lab.Dungarpur(Raj.)**  
**REPORT OF THE CHEMICAL EXAMINATION OF WATER**

No. Lab/Tech(Chem)/2018-2019/  
 To,

662 - 665

Dated : 4 /09/2018

District: DPR

Tehsil: Bichhi.

Assitt.Engineer

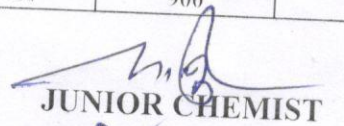
PHED Sub.Dn.Bichhiwara

Bhaskar NEWS Com.Dt. 02.09.2018 Name of Sample Taker: Lab staff with Aen,Jen

Source	H.P.	H.P.	H.P.	Pot water sample
Source Location	Near GPS School Temba Fala	Near Manohar/Laxman Damor House	Near Kauda/Huka Varahat House	Kauda/Huka Varahat House
Village/Town/ City	Veekasnagar	Veekasnagar	Veekasnagar	Veekasnagar
Habitation	Temba Fala	Rana ka Vata	Rana ka Vata	Rana ka Vata
Village Code No.				
Date of Collection	02.09.2018	02.09.2018	02.09.2018	02.09.2018
Date of Examination	02.09.2018	02.09.2018	02.09.2018	02.09.2018
Lab. Sample No.	975	976	977	978

Note :- All results Except pH are in mg/L

	pH			
1		6.90	6.90	6.90
2	Turbidity (NTU)	0.2	Nil	Nil
3	Temperature ( °C)	N.O.	N.O.	N.O.
4	Colour (Hazen Units)	None	None	None
5	Odour	N.O.	N.O.	N.O.
6	Total Alkalinity (as CaCO <sub>3</sub> )	300	420	280
7	Total Hardness (as CaCO <sub>3</sub> )	320	450	300
8	Calcium Hardness	180	250	170
9	Magnesium Hardness	120	200	130
10	Chloride (as Cl <sup>-</sup> )	70	230	140
11	Nitrates (as NO <sub>3</sub> <sup>-</sup> )	15	21	34
12	Fluoride (as F <sup>-</sup> )	1.40	1.24	0.93
13	Total Dissolved Solids	760	1350	920

  
**JUNIOR CHEMIST**

PHED Lab Dungarpur

Dated : /09/2018

No. Lab/Tech(Chem)/2018-2019/

Copy to:

- 1 The Suptd. Engineer, P.H.E.D. Dungarpur.
- 2 The Suptd. Chemist, P.H.E.D. Circle, Udaipur.
- 3 The Executive Engineer, P.H.E.D, Div.Dungarpur

**JUNIOR CHEMIST**  
 PHED Lab Dungarpur

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

No. Lab/Tech(Bact)/2018-2019/

666 — 669

Dated : 4 /09/2018

To,

Assitt.Engineer  
P.H.E.D.Sub.Dn.Bichhiwara

District: Dungarpur  
Tehsil: Dungarpur

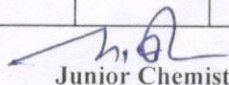
Name of Sample Taker: Lab.Staff With Aen

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
1008	02.09.2018	04.09.2018	Veekasnagar-Temba Fala	(H.P.) Nr.GPS School Temba Fala	-	Nil	-	
1009	02.09.2018	04.09.2018	Veekasnagar-Rana ka wata Fala	(H.P.) Nr.Manohar/Laxman Damor House	-	Nil	-	
1010	02.09.2018	04.09.2018	Veekasnagar-Rana ka wata Fala	(H.P.) Nr.Kauda/Haliya Varahat House	-	Nil	-	
1011	02.09.2018	04.09.2018	Veekasnagar-Rana ka wata Fala	(Water- Pot) Kauda/Haliya Varahat House	-	Nil	-	

No. Lab/Tech(Bact)/2018-2019/

Copy to:

- 1 The Supdt. Engineer PHED Dungarpur.
- 2 The Supdt. Chemist PHED Region Lab.Udaipur.
- 3 The Executive Engineer, PHED Div., Dungarpur.

  
Junior Chemist  
PHED Lab Dungarpur  
Dated : /09/2018

Junior Chemist  
PHED Lab Dungarpur