

# BHARATPUR WATER SUPPLY MANAGEMENT BOARD

## Drinking Water Quality Test Report of Randomly Selected Customers (SHRAWAN) 2080

Bharatpur, Chitwan

S.N	Name of Source		Area No	Date	Temp. °C	Turbidity (NTU)	pH	Colour (TCU)	Taste and Odor	Electrical conductivity (µS/cm)	Residual Chlorine (mg/L)	Faecal Coliform (CFU/100ml)
	Customer Name	Customer ID										
1	Iman Bahadur Gurung	2905	2-01	24/04/2080	28.7	5(10)	6.5 to 8.5*	5(15)	Non objectionable	1500	0.1-0.2	0
2	Nabaraj Dhakal	1859	2-15	24/04/2080	28.7	1	7.5	<5	NO	430	<0.1	0
3	Bhim Maya Tamang	6393	2-23	24/04/2080	28.7	2	6.6	<5	NO	246	<0.1	0
4	Bhakii Ram Gautam	390	3-04	24/04/2080	28.7	2	6.7	<5	NO	256	<0.1	0
5	Chandra Mitra Pandit	14850	4-01	24/04/2080	28.5	1	7.4	<5	NO	450	<0.1	0
6	Jagannath Kandel	12404	4-10	30/04/2080	30.3	2	7.5	<5	NO	545	<0.1	0
7	Narayan Pd. Shrestha	7740	4-01A	24/04/2080	30.3	1	7.7	<5	NO	428	<0.1	0
8	Hari Dash Sapkota	8810	6-18	30/04/2080	30.1	1	7.6	<5	NO	546	<0.1	0
9	Khem Lal Suvedi	11565	6-18	30/04/2080	30.3	3	7.8	<5	NO	414	<0.1	0
10	Java Prasad Sapkota	14255	6-19	30/04/2080	30.4	1	7.8	<5	NO	435	<0.1	0
11	Radha Devi Khanal	4705	7-10	30/04/2080	29.9	1	7.9	<5	NO	383	<0.1	0
12	Bhagawati Padhya	9305	7-12	30/04/2080	30.1	1	7.8	<5	NO	448	<0.1	0
13	Krishna Prasad Risal	8195	7-20	30/04/2080	30.1	2	8.0	<5	NO	296	<0.1	0
14	Repeated Sample			32/04/2080	30.1	2	7.8	<5	NO	439	<0.1	7
15	Yamuna Pd. Adhikari	9295	7-20	30/04/2080	30.5	2	7.7	<5	NO	436	<0.1	0
16	Ramakant Sharma	623	8-A2	24/04/2080	28.9	2	6.6	<5	NO	242	<0.1	0
17	Sumitra Rana	14200	9-08	30/04/2080	30.5	2	8.0	<5	NO	296	<0.1	0
18	Churna Dutta Suvedi	11930	9-17	30/04/2080	29.6	2	7.7	<5	NO	392	<0.1	0
19	Puspa Raj Sapkota	1380	10-1A	24/04/2080	29.4	1	7.5	<5	NO	525	<0.1	0
20	Diwakar Lamichane	10770	10-02	30/04/2080	30.1	2	7.7	<5	NO	407	<0.1	6
21	Repeated Sample			32/04/2080								
22	Bed Maya giri	13210	10-6A	30/04/2080	29.8	3	7.3	<5	NO	698	<0.1	0
23	Gadesh Paudel	4170	10-12	24/04/2080	29.2	2	7.3	<5	NO	586	<0.1	3
24	Repeated Sample			32/04/2080								
25	Khim maya Baral	16688	7-16	24/04/2080	29.3	1	7.5	<5	NO	594	<0.1	0
26	Durga Maya Pradhan	6663	10-15	24/04/2080	28.7	1	7.7	<5	NO	406	0.1	0
27	Matlab Miva	3325	11-16	24/04/2080	28.4	2	7.8	<5	NO	389	<0.1	0
28	Shalik Ram Paudel	12700	12-19	24/04/2080	28.9	2	7.5	<5	NO	486	<0.1	0
29	Hemlal Dahal	15604	10-16	24/04/2080	28.8	2	7.9	<5	NO	390	<0.1	>20
30	Repeated Sample			32/04/2080								
31	ward no 12 karyalaya	33210	12-5	24/04/2080	29.1	3	8.0	<5	NO	257	<0.1	0
32	Mina Kumari Paudel	13810	14-25	30/04/2080	30.2	3	8.0	<5	NO	294	<0.1	0
33	Goma Thapa Chhetri	13165	14-25	30/04/2080	30.3	3	7.8	<5	NO	412	<0.1	0
34	Gopal Prasad Kandel	5800	8-12	30/04/2080	30.4	3	7.9	<5	NO	294	<0.1	0
35	Blank											
36	Contaminated Water with Cowdung											0
37												>50

\* These values show lower and Upper Limits

Result: The tested samples are within the range as per the NDWQS 2079 for drinking water.

Tested By: Ram Krishna Khanal

Checked By: Sanjaya Baral

Senior Analyst

Approved By: Prajapatai Dahal



Bharatpur Water Supply Management Board