

## Major Components (Chemicals) in Drinking Water of Bahawalpur (Punjab)

S.#	S.Code	Site ID	Location	Source	Alk	HCO <sub>3</sub>	CO <sub>3</sub>	Ca	Mg	Hard	Cl	Na	K	SO <sub>4</sub>	NO <sub>3</sub>	PO <sub>4</sub>	TDS
1	BAH-01	1	Sutlej Hotel	H.Pump	5.80	290	0	92	24	330	49	45	5.50	106	0.48	0.00	599
2	BAH-02	2	Water Supply Small Industrial State	T.Well	4.40	220	0	54	16	200	14	18	4.50	24	0.30	0.06	329
3	BAH-03	3	Madrasa Abdullah Bin Abbas, Abbasi Town	T.Well	6.60	330	0	100	29	370	49	51	8.10	146	0.51	0.00	695
4	BAH-04	4	Madrasa Tajweedul Quran Islampura	H.Pump	5.40	270	0	88	21	305	35	30	4.50	62	0.60	0.00	510
5	BAH-05	5	Govt. High School Sahlan Basti	H.Pump	9.60	480	0	120	51	510	75	81	8.00	154	0.78	0.00	952
6	BAH-06	6	Basti Nayan	H.Pump	7.80	390	0	94	28	350	28	46	5.10	77	0.48	0.02	658
7	BAH-07	7	Govt. High School Jhangi Wala	H.Pump	6.00	300	0	108	19	350	58	71	7.70	146	0.65	0.10	698
8	BAH-08	8	Al-Haq Cotton Factory	H.Pump	5.40	270	0	40	27	210	10	33	4.10	12	0.88	0.12	392
9	BAH-09	9	Railway Station	T.Well	4.40	220	0	50	13	180	17	21	5.10	23	0.83	0.11	350
10	BAH-10	10	Municipal Corp. Old Jumma Bazar	T.Well	4.80	240	0	68	22	260	31	38	6.60	78	0.74	0.10	477
11	BAH-11	11	Opp. Central Jail Masjid	H.Pump	10.00	500	0	102	52	470	80	106	8.80	118	2.23	0.01	899
12	BAH-12	12	Govt. Primary School, Akhtar Abad	H.Pump	6.20	310	0	100	39	410	76	116	9.70	270	0.83	0.04	929
13	BAH-13	13	Govt. Girls Prim. School Ferozwala	H.Pump	8.80	440	0	70	54	400	63	70	8.10	76	0.94	0.02	784
14	BAH-14	14	Cooperative Office	H.Pump	4.40	220	0	32	19	160	10	39	5.00	32	0.43	0.01	361
15	BAH-15	15	Gulzar Saddique Ground	T.Well	4.80	240	0	56	24	240	22	30	7.10	50	0.42	0.05	441
16	BAH-16	16	Pump-1, BWP Victorial Hospital	T.Well	5.70	285	0	88	41	390	56	70	7.20	193	0.61	0.04	742
17	BAH-17	17	One Unit Colony	T.Well	6.40	320	0	68	40	335	42	60	7.60	157	0.51	0.03	711
18	BAH-18	18	Commercial Area, Satellite Town	T.Well	6.00	300	0	188	68	750	241	295	11.40	797	1.75	0.02	1960
19	BAH-19	19	Govt. High School Hamatian	H.Pump	5.20	260	0	90	106	660	140	680	34.00	1612	11.85	0.13	2915
20	BAH-20	20	Fisheries Department	T.Well	5.20	260	0	44	25	215	47	90	6.60	126	0.70	0.11	595
21	BAH-21	21	B.I.S.E. Bwp	T.Well	5.00	250	0	44	17	180	28	90	6.50	106	0.50	0.05	526
22	BAH-22	22	Officer Colony Near High Court	T.Well	6.60	330	0	80	36	350	56	54	8.10	105	0.57	0.00	672
23	BAH-23	23	Pump-16, Cantt. Area	T.Well	6.30	315	0	100	41	420	63	102	7.40	278	0.65	0.04	902
24	BAH-24	24	Green Town (Behind Fauji Basti)	T.Well	5.80	290	0	125	50	520	110	118	8.60	390	0.85	0.09	1087
25	BAH-25	25	Masjid Hasnain Rame Oatak	H.Pump	7.00	350	0	108	40	435	75	71	10.30	189	0.61	0.02	833
				Minimum	4.40	220	0	32	13	160	10	18	4.10	12	0.30	0.00	329
				Average	6.14	307	0	84	36	360	59	97	8.22	213	1.19	0.05	801
				Maximum	10.00	500	0	188	106	750	241	680	34.00	1612	11.85	0.13	2915