

Major Components (Chemicals) in Drinking Water of Sialkot (Punjab)

S.#	S.Code	Site ID	Location	Source	Alk	HCO ₃	CO ₃	Ca	Mg	Hard	Cl	Na	K	SO ₄	NO ₃	PO ₄	TDS
1	SIA-01	1	MES Services Club Near Sch. Ghaziabad	T.Well	6.40	320	0	44	27	220	6	34	4.10	3	0.33	0.16	420
2	SIA-02	2	Warrior JCO Club, MES, Sarwar Line Cantt.	T.Well	7.20	360	0	50	35	270	9	40	4.00	6	0.45	0.20	490
3	SIA-03	3	Kotli Bahram, Wazirabad Road	T.Well	7.00	350	0	56	32	270	16	40	4.00	25	0.36	0.21	511
4	SIA-04	4	Nala Bher Paris Road	T.Well	6.00	300	0	40	27	210	10	37	4.00	7	0.32	0.19	420
5	SIA-05	5	Allama Iqbal Memorial Hospital	T.Well	8.40	420	0	54	47	330	9	44	5.20	23	0.45	0.22	602
6	SIA-06	7	Masjid Kabaturan, Near Ahmadia School	T.Well	5.60	280	0	40	22	190	6	38	3.40	4	0.25	0.25	385
7	SIA-07	9	Fateh Garh Road Near Grave Yard	T.Well	7.60	380	0	88	36	370	56	50	7.50	76	0.67	0.24	686
8	SIA-08	6	Rorus Road Near Lunda Railway Crossing	T.Well	6.80	340	0	58	33	280	38	50	5.00	36	0.40	0.23	567
9	SIA-09	8	Jamia Masjid Shah Khaki Wali	Tap	6.60	330	0	40	29	220	10	40	3.70	8	0.28	0.17	441
10	SIA-10	10	Gulshin-e-Iqbal Park	T.Well	5.40	270	0	28	24	170	6	40	3.40	4	0.30	0.18	378

Minimum	5.40	270	0	28	22	170	6	34	3.40	3	0.25	0.16	378
Average	6.70	335	0	50	31	253	17	41	4.43	19	0.38	0.21	490
Maximum	8.40	420	0	88	47	370	56	50	7.50	76	0.67	0.25	686