

### Major Components (Chemicals) in Drinking Water of Mangora (NWFP)

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	MAN-1	9	Shaghi Tube well	T.Well	4.40	220	0	70	12	226	10	6	1.80	15	3.00	0.00	332
2	MAN-2	10	TW DHDC Hospital	T.Well	4.80	240	0	84	13	265	13	10	2.30	20	6.00	0.00	392
3	MAN-3	8	WAPDA Office Saidu Sharif	T.Well	6.40	320	0	104	17	330	27	18	3.00	32	9.00	0.00	518
4	MAN-4	6	Makand Bagh Gulshan Chak	T.Well	6.00	300	0	100	17	320	35	23	4.60	31	10.00	0.00	525
5	MAN-5	5	TW-1 Amankot, Chinar Colony	T.Well	5.60	280	0	84	19	290	17	11	2.10	20	6.00	0.00	441
6	MAN-6	11	Sharifabad Bridge	T.Well	5.60	280	0	86	18	290	20	17	2.80	27	8.00	0.00	455
7	MAN-7	3	Ward-2 Usmanabad	T.Well	4.00	200	0	96	19	320	56	16	2.50	38	19.50	0.00	504
8	MAN-8	1	TW-2 Nawa Kili Takhatabad Road	T.Well	2.60	130	0	38	21	180	14	6	1.70	17	7.80	0.00	239
9	MAN-9	12	Sector-C, Kanju Township	T.Well	4.40	220	0	40	24	200	10	8	0.80	10	3.00	0.00	305
10	MAN-10	2	Amankot, GT Road Near Pump	T.Well	7.60	380	0	160	17	470	71	39	9.20	52	23.40	0.00	791

Minimum 2.60 130 0 38 12 180 10 6 0.80 10 3.00 0.00 239

Average 5.14 257 0 86 18 289 27 15 3.08 26 9.57 0.00 450

Maximum 7.60 380 0 160 24 470 71 39 9.20 52 23.40 0.00 791