

DRINKING WATER QUALITY - QUETTA RURAL AREAS

Sr. No	Sample Code	Village	Union Council	Tehsil	Location	Source	Depth (ft)	Water Table Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk m.mol/l	HCO ₃ mg/l	CO ₂	Cl mg/l	SO ₄ mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₃ mg/l	PO ₄ mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/ Unsafe
1	QUE(R)-01	Urak Village	65	Quetta	Urak Spring	Spring	N.A	N.A	384	7.7	0.5	C.Less	Un-Obj	Un-Obj	215	4	200	0	7	3	52	2	140	30	0	0.20	0.02	0.20	0.03	BDL	BDL	-ve	-ve	Unsafe
2	QUE(R)-02	Urak Village	65	Quetta	Shahdizi Kill Near School	Well	40	35	600	6.7	0.5	C.Less	Un-Obj	Un-Obj	384	5	260	0	28	36	36	27	200	72	1	6.48	0.03	0.93	0.04	0.15	0.02	+ve	+ve	Unsafe
3	QUE(R)-03	Urak Village	65	Quetta	Markazi Masjid Hanifa	Well	65	60	410	6.9	0.5	C.Less	Un-Obj	Un-Obj	264	3	170	0	28	4	48	7	150	38	0	8.20	BDL	1.18	0.05	0.15	0.10	+ve	+ve	Unsafe
4	QUE(R)-04	Urak Village	65	Quetta	Zia ul Quran Madrasa	H.Pump	35	30	692	7.0	0.3	C.Less	Un-Obj	Un-Obj	387	6	320	0	25	12	40	36	250	54	1	4.96	BDL	2.47	0.10	0.18	0.16	+ve	+ve	Unsafe
5	QUE(R)-05	Urak Village	65	Quetta	Kill Malik Taj Mohammad	T.Well	350	50	380	8.0	0.2	C.Less	Un-Obj	Un-Obj	217	3	150	0	11	35	44	12	160	20	0	1.27	0.05	1.01	0.01	0.15	0.13	+ve	-ve	Unsafe
6	QUE(R)-06	Saraghuri	64	Quetta	B. WASA Water supply T.W#9	T.Well	740	200	583	7.3	0.1	C.Less	Un-Obj	Un-Obj	357	4	190	0	39	68	40	19	180	60	1	2.36	0.06	0.94	0.05	0.20	0.80	+ve	-ve	Unsafe
7	QUE(R)-07	Saraghuri	64	Quetta	Karez Near Village	Karez	2	150	820	6.7	34.9	Muddy	Object	Object	502	5	190	0	106	98	104	29	380	32	1	4.16	0.03	1.09	0.25	0.99	1.50	+ve	+ve	Unsafe
8	QUE(R)-08	Saraghuri	64	Quetta	Spring Main Road	Spring	N.A	N.A	590	7.2	31.8	C.Less	Un-Obj	Un-Obj	342	4	210	0	28	60	36	41	260	30	1	4.40	0.01	0.94	0.12	BDL	BDL	+ve	+ve	Unsafe
9	QUE(R)-09	Saraghuri	64	Quetta	Rehmat Ullah T.W#9	T.Well	700	120	583	7.2	0.2	C.Less	Un-Obj	Un-Obj	346	4	190	0	39	67	48	29	240	36	1	2.72	BDL	0.58	0.05	0.19	0.24	+ve	+ve	Unsafe
10	QUE(R)-10	Saraghuri	64	Quetta	B. WASA Water supply #10	W.S	720	100	650	7.1	0.2	C.Less	Un-Obj	Un-Obj	386	4	190	0	43	80	56	14	200	64	1	3.20	0.05	0.68	0.03	0.70	0.40	+ve	-ve	Unsafe
11	QUE(R)-11	Belali	62	Quetta	WAPDA T.W#	T.Well	350	140	876	7.1	0.2	C.Less	Un-Obj	Un-Obj	532	4	200	0	112	103	88	44	400	39	1	5.60	0.04	0.95	0.03	0.10	0.31	+ve	-ve	Unsafe
12	QUE(R)-12	Belali	62	Quetta	Balochistan Agri University	T.Well	320	90	776	7.0	0.1	C.Less	Un-Obj	Un-Obj	471	3	170	0	96	108	64	43	340	39	1	3.92	BDL	0.97	0.00	0.12	0.21	+ve	-ve	Unsafe
13	QUE(R)-13	Belali	62	Quetta	Haji Jan Muhammad	T.Well	400	170	690	7.3	12.3	Muddy	Object	Object	376	4	180	0	43	80	36	22	180	65	1	4.97	BDL	0.95	0.91	0.25	0.43	+ve	+ve	Unsafe
14	QUE(R)-14	Belali	62	Quetta	B.U.I.T.M.S.	T.Well	600	70	666	7.1	22.4	Muddy	Object	Object	420	3	150	0	82	80	52	19	210	67	1	6.20	0.09	0.10	0.02	0.70	0.19	+ve	-ve	Unsafe
15	QUE(R)-15	Belali	62	Quetta	Malik Faiz Muhammad	T.Well	550	70	613	7.0	0.0	C.Less	Un-Obj	Un-Obj	388	3	170	0	46	80	44	17	180	70	1	6.52	0.02	1.37	0.06	0.60	0.22	+ve	-ve	Unsafe
16	QUE(R)-16	Kill Nosar	52	Quetta	Mer Sher Muhammad	T.Well	600	70	1147	7.0	10.5	C.Less	Un-Obj	Un-Obj	679	4	220	0	216	106	84	66	480	71	1	0.79	BDL	1.25	0.10	0.50	0.51	+ve	+ve	Unsafe
17	QUE(R)-17	Kill Nosar	52	Quetta	Malik Aslam Bazai	T.Well	500	75	980	7.1	0.2	C.Less	Un-Obj	Un-Obj	634	4	220	0	234	55	72	63	440	74	1	0.68	BDL	2.65	0.00	0.10	0.36	+ve	-ve	Unsafe
18	QUE(R)-18	Kill Nosar	52	Quetta	Hamedullah Khan Bazai	T.Well	600	70	1548	7.0	1.6	C.Less	Un-Obj	Un-Obj	621	5	260	0	291	180	100	102	670	87	1	0.84	BDL	0.36	0.00	0.80	0.41	+ve	-ve	Unsafe
19	QUE(R)-19	Kill Nosar	52	Quetta	Manano T.W Nosar Road	T.Well	600	75	911	7.1	10.0	C.Less	Un-Obj	Un-Obj	529	4	210	0	149	80	52	51	340	66	1	0.96	0.05	0.31	0.02	0.12	0.33	+ve	-ve	Unsafe
20	QUE(R)-20	Kill Nosar	52	Quetta	Rohee Muhammad	T.Well	360	100	1250	7.0	0.1	C.Less	Un-Obj	Un-Obj	740	4	220	0	199	180	80	85	550	61	1	0.72	0.03	1.43	0.04	0.10	0.49	+ve	+ve	Unsafe
21	QUE(R)-21	Kirani	60	Quetta	Malik Farooq W.S	T.Well	650	70	850	6.9	0.2	C.Less	Un-Obj	Un-Obj	524	3	130	0	234	6	44	14	170	140	0	1.80	0.04	1.22	0.06	0.10	0.30	+ve	+ve	Unsafe
22	QUE(R)-22	Kirani	60	Quetta	Malik M. Atzal	T.Well	350	75	335	6.7	0.2	C.Less	Un-Obj	Un-Obj	200	2	110	0	35	24	44	7	140	20	0	1.40	0.07	0.66	0.00	0.10	0.24	+ve	-ve	Unsafe
23	QUE(R)-23	Kirani	60	Quetta	Muhammad Ishaq	T.Well	400	75	286	6.7	0.0	C.Less	Un-Obj	Un-Obj	168	2	120	0	12	16	32	5	100	24	0	1.60	BDL	1.05	0.00	0.60	0.19	+ve	+ve	Unsafe
24	QUE(R)-24	Kirani	60	Quetta	Abdul Hameed Durrani	T.Well	400	75	407	6.8	4.3	C.Less	Un-Obj	Un-Obj	245	3	170	0	39	12	36	14	150	36	1	1.32	0.06	1.13	0.05	0.30	0.16	-ve	-ve	Safe
25	QUE(R)-25	Kirani	60	Quetta	Syed Maqbool Shah	T.Well	800	80	407	6.7	0.1	C.Less	Un-Obj	Un-Obj	244	2	120	0	32	55	40	17	170	22	1	1.28	0.05	2.13	0.02	0.11	0.20	+ve	-ve	Unsafe
26	QUE(R)-26	Hazarganj	60	Quetta	Chorangji Main Road Hazarganj T.W#2	T.Well	600	90	470	6.9	0.2	C.Less	Un-Obj	Un-Obj	272	4	210	0	13	34	44	24	210	24	1	1.03	0.04	1.31	0.02	0.13	0.69	+ve	-ve	Unsafe
27	QUE(R)-27	Hazarganj	60	Quetta	Sabzaimandi Hazarganj T.W#2	T.Well	750	85	477	6.7	0.0	C.Less	Un-Obj	Un-Obj	271	4	200	0	25	24	44	22	200	29	1	1.49	0.05	0.84	0.07	0.60	0.40	-ve	-ve	Safe
28	QUE(R)-28	Hazarganj	60	Quetta	Sabzaimandi Hazarganj T.W#4	T.Well	500	90	426	6.7	0.2	C.Less	Un-Obj	Un-Obj	251	4	200	0	28	13	40	22	190	23	1	1.20	0.02	1.21	0.04	0.10	0.48	-ve	-ve	Safe
29	QUE(R)-29	Hazarganj	60	Quetta	Sabzaimandi Hazarganj T.W#5	T.Well	650	90	430	7.0	1.3	C.Less	Un-Obj	Un-Obj	275	4	180	0	45	23	40	24	200	27	1	1.83	BDL	2.03	0.00	0.16	0.39	+ve	-ve	Unsafe
30	QUE(R)-30	Hazarganj	60	Quetta	Main Road Hazarganj T.W#1	T.Well	600	90	495	7.0	0.2	C.Less	Un-Obj	Un-Obj	279	4	190	0	39	25	44	24	210	28	1	1.16	BDL	0.87	0.01	0.22	0.51	+ve	-ve	Safe
31	QUE(R)-31	Mian Ghuandi	6	Quetta	Haji Abdullah Jan	T.Well	400	95	490	6.7	0.1	C.Less	Un-Obj	Un-Obj	321	4	210	0	46	35	56	24	240	28	0	1.36	BDL	2.40	0.03	0.50	0.21	+ve	+ve	Unsafe
32	QUE(R)-32	Mian Ghuandi	6	Quetta	Abdul Wajid	T.Well	900	110	681	6.9	0.1	C.Less	Un-Obj	Un-Obj	397	4	210	0	75	55	52	34	270	48	1	1.60	BDL	1.40	0.02	0.50	0.19	+ve	+ve	Unsafe
33	QUE(R)-33	Mian Ghuandi	6	Quetta	Mir Khan Khurad	T.Well	480	90	920	6.7	0.2	C.Less	Un-Obj	Un-Obj	566	4	220	0	163	80	88	46	410	51	1	1.32	BDL	0.79	0.02	0.70	0.23	+ve	+ve	Unsafe
34	QUE(R)-34	Mian Ghuandi	6	Quetta	Haji Abdul Manan	T.Well	550	80	464	6.8	0.2	C.Less	Un-Obj	Un-Obj	259	4	210	0	30	5	48	19	200	22	0	2.12	0.06	2.46	0.00	0.90	0.07	+ve	-ve	Unsafe
35	QUE(R)-35	Mian Ghuandi	6	Quetta	Mian Ghuandi Park	T.Well	600	110	430	6.7	0.6	C.Less	Un-Obj	Un-Obj	283	4	200	0	25	9	48	24	220	25	0	2.82	0.05	2.73	0.07	0.40	0.01	+ve	-ve	Unsafe
36	QUE(R)-36	Khuchlak	61	Quetta	PHE Kuchlak Bazar	T.Well	720	70	610	6.9	0.2	C.Less	Un-Obj	Un-Obj	343	3	170	0	67	45	48	24	220	43	1	3.12	0.09	1.28	0.08	0.10	0.69	+ve	+ve	Unsafe
37	QUE(R)-37	Khuchlak	61	Quetta	Malik Rahim Kasi	T.Well	800	110	955	6.5	4.7	Muddy	Object	Object	577	4	200	0	174	68	56	29	260	111	1	4.16	0.02	1.25	0.04	0.20	0.50	+ve	+ve	Unsafe
38	QUE(R)-38	Khuchlak	61	Quetta	Haji Ramzan Kakar	T.Well	400	150	663	6.9	0.1	C.Less	Un-Obj	Un-Obj	379	4	210	0	71	41	60	29	270	32	1	4.40	0.03	1.92	0.00	0.50	0.44	+ve	+ve	Unsafe
39	QUE(R)-39	Khuchlak	61	Quetta	Khuchlak Karez	Karez	5	110	1390	7.8	0.8	C.Less	Un-Obj	Un-Obj	858	10	490	0	206	80	72	140	760	44	2	4.72	0.04	0.75	0.02	1.70	0.96	+ve	+ve	Unsafe
40	QUE(R)-40	Khuchlak	61	Quetta	Rauf Kasi	T.Well	800	115	774	8.3	8.2	Muddy	Object	Object	461	4	190	10	99	80	56	41	310	44	1	4.80	0.06	1.09	0.03	0.90	0.72	+ve	+ve	Unsafe
41	QUE(R)-41	Sariyab	60	Quetta	Haji Rasheed Shawani	T.Well	650	95	630	7.3	0.1	C.Less	Un-Obj	Un-Obj	520	3	170	0	160	80	52	41	300	76	1	1.92	0.01	0.60	0.05	0.10	0.60	+ve	+ve	Unsafe
42	QUE(R)-42	Sariyab	60	Quetta	Fatay Muhammad	T.Well	630	85	658	7.0	0.2	C.Less	Un-Obj	Un-Obj	397	3	130	0	148	20	44	17	180	82	1	1.84	0.06	0.27	0.07	0.70	0.55	+ve	+ve	Unsafe
43	QUE(R)-43	Sariyab	60	Quetta	Malik Idrees Shahwani	T.Well	450	90	658	7.1	0.1	C.Less	Un-Obj	Un-Obj	388	4	190	0	78	57	52	29	250	50	0	1.8								