

DRINKING WATER QUALITY - BAHAWALPUR RURAL AREA

Sr. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (FT)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	TDS	Alk. m.mol/l	HCO ₃ mg/l	CO ₂ mg/l	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	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/Unsafe	Armissible Limit (PPM)		
																																		NO ₃ mg/l	As ppb	Pb ppb
1	BAH-01	BAH-01	Chak No. 12/BC	Chak No. 12/BC	Bahawalpur	Ch. Murr. U.C. Office, Chak No. 12/BC	Domestic Pump	50	100	6452	7.6	3.5	C.Less	Un-Obj	1000	1000	1300	200	500	1365	749	196	17	410	1084	12	5.64	1.50	0.17	29.23	2.31	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1
2	BAH-02	BAH-02	Chak No. 12/BC	Chak No. 12/BC	Bahawalpur	Abdul Kazim, Chak No. 12/BC	Domestic Pump	50	90	2910	7.1	BDL	C.Less	Object	1892	2	120	BDL	202	964	176	9	400	410	4	0.13	0.50	0.36	14.53	3.16	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
3	BAH-03	BAH-03	Chak No. 12/BC	Chak No. 12/BC	Bahawalpur	Ch. M. Nur, Chak No. 12/BC	Hand Pump	45	113	3300	7.5	1.4	C.Less	Object	2132	3	130	BDL	276	1398	240	43	420	869	7	3.61	0.35	0.12	35.45	2.46	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
4	BAH-04	BAH-04	Chak No. 12/BC	Chak No. 12/BC	Bahawalpur	M. Murr. Govt High School for Boys, Chak No. 12/BC	Hand Pump	40	130	3070	7.2	2.4	C.Less	Object	1965	3	150	BDL	411	974	80	48	400	523	9	0.02	1.40	0.23	19.60	1.92	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
5	BAH-05	BAH-05	Chak No. 12/BC	Chak No. 12/BC	Bahawalpur	M. Nazir, Chak No. 12/BC (South)	Hand Pump	50	100	1993	7.7	5.8	C.Less	Un-Obj	992	2	100	BDL	170	296	38	18	170	270	3	0.04	1.80	1.09	8.08	3.61	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
6	BAH-06	BAH-06	Chak No. 29/BC	Chak No. 29/BC	Bahawalpur	Furqan Ali Bhatti, Chak No. 29/BC	Domestic Pump	40	100	1635	7.3	6.2	C.Less	Un-Obj	662	3	140	BDL	85	196	60	14	210	172	2	6.61	0.29	0.26	21.79	2.81	+ve	+ve	Unsafe	NO ₃ 65-6.5	As 0.1	
7	BAH-07	BAH-07	Chak No. 29/BC	Chak No. 29/BC	Bahawalpur	Haji M. Fazl Bux, Chak No. 29/BC	Hand Pump	45	75	4718	8.0	8.9	C.Less	Object	3044	4	190	BDL	223	209	108	27	360	609	9	1.70	0.52	0.58	15.53	2.91	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
8	BAH-08	BAH-08	Chak No. 29/BC	Chak No. 29/BC	Bahawalpur	Ghulam Feroz, Chak No. 29/BC	Hand Pump	45	85	2417	7.8	6.4	C.Less	Object	1517	2	120	BDL	223	579	20	36	210	412	4	2.53	1.30	0.50	29.60	3.56	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
9	BAH-09	BAH-09	Chak No. 29/BC	Chak No. 12/BC	Bahawalpur	Alah Ditta, Mosque Chak No. 29/BC	Hand Pump	45	90	2314	7.4	8.8	C.Less	Object	1494	3	130	BDL	326	472	72	58	420	360	4	2.25	1.70	0.18	4.08	2.56	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
10	BAH-10	BAH-10	Chak No. 12/BC	Chak No. 12/BC	Bahawalpur	Hakim Ali S/o Qadir Bux, Chak No. 29/BC (Small)	Hand Pump	45	80	1709	7.4	10.0	C.Less	Un-Obj	1581	3	150	BDL	106	480	96	29	360	230	3	0.15	0.77	0.16	6.63	3.16	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
11	BAH-11	BAH-11	Chak No. 05/BC	Chak No. 4/BC	Bahawalpur	Al. Asghar, Govt Elementary School for Boys/Chak No. 5/BC	Hand Pump	45-50	90	1955	7.7	2.4	C.Less	Un-Obj	1251	4	175	BDL	202	441	40	29	220	312	4	0.37	3.10	0.42	27.17	3.18	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
12	BAH-12	BAH-12	Chak No. 05/BC	Chak No. 4/BC	Bahawalpur	M. Shabbir S/o Nazir Muhammad, Chak No. 5/BC	Domestic Pump	50	100	3860	7.1	2.6	C.Less	Object	2470	2	110	BDL	631	746	60	22	240	670	17	0.50	0.31	0.11	73.40	2.16	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
13	BAH-13	BAH-13	Chak No. 05/BC	Chak No. 4/BC	Bahawalpur	Haji Malik M. Hafiz Chennar Basti Tibbi Fanoosq Abad Chak No. 5/BC	Hand Pump	55	110	1664	8.2	2.8	C.Less	Un-Obj	1055	3	130	BDL	127	390	20	34	190	280	2	7.50	4.60	1.10	4.13	2.16	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
14	BAH-14	BAH-14	Chak No. 4/BC	Chak No. 4/BC	Bahawalpur	Haji Gul Muhammad Basti Chak No. 5/BC	Hand Pump	45	90	1524	7.6	6.8	C.Less	Un-Obj	976	2	120	BDL	170	347	56	41	310	200	2	0.60	0.73	0.44	35.54	2.31	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
15	BAH-15	BAH-15	Chak No. 05/BC	Chak No. 4/BC	Bahawalpur	Javed, Basti Jwanger, Chak No. 5/BC	Hand Pump	45	90	2060	7.5	3.1	C.Less	Un-Obj	2133	3	140	BDL	230	483	68	2	180	551	8	0.90	2.10	0.19	17.06	2.51	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
16	BAH-16	BAH-16	Chak No. 33/BC	Chak No. 4/BC	Bahawalpur	Dera Ch. Tawabi, Chak No. 33/BC	Hand Pump	50	100	1247	7.0	14.0	C.Less	Un-Obj	798	3	145	BDL	177	193	64	12	210	169	4	4.00	2.10	0.69	6.70	2.16	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
17	BAH-17	BAH-17	Chak No. 33/BC	Chak No. 4/BC	Bahawalpur	Ch. M. Sagad S/o Ch. M. Rafiq, Chak No. 33/BC (Gharbi)	Hand Pump	50	80	3656	7.9	18.5	C.Less	Object	2240	4	140	BDL	662	648	40	7	400	780	5	2.70	3.10	0.05	5.20	2.16	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
18	BAH-18	BAH-18	Chak No. 33/BC	Chak No. 4/BC	Bahawalpur	Hand Pump	50	90	2070	8.0	5.0	C.Less	Object	1255	3	140	BDL	159	493	48	24	220	310	5	2.90	8.00	0.62	27.20	2.97	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1		
19	BAH-19	BAH-19	Chak No. 33/BC	Chak No. 4/BC	Bahawalpur	Rana Farid S/o Yaqoob, Basti Nawab Wali, Chak No. 33/BC	Hand Pump	45	100	3630	7.5	10.0	C.Less	Object	1223	4	210	BDL	733	416	96	34	380	610	6	3.50	2.00	0.10	9.78	2.91	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
20	BAH-20	BAH-20	Chak No. 33/BC	Chak No. 4/BC	Bahawalpur	Abdul Aziz S/o Abdulah, Chak No. 33/BC (Araf)	Domestic Pump	45	110	1711	8.3	14.0	C.Less	Un-Obj	1095	3	170	BDL	159	342	24	12	110	290	5	1.90	4.20	0.07	62.30	2.64	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
21	BAH-21	BAH-21	Chak No. 38/BC	Chak No. 37/BC	Bahawalpur	Sayyid Saifur Hussain, Chak No. 38/BC (Forest Colony)	Hand Pump	45	110	950	7.5	2.4	C.Less	Un-Obj	608	3	145	BDL	106.35	160	44	14	170	140	4	0.40	1.20	0.04	6.77	3.54	-ve	-ve	Safe	NO ₃ 65-6.5	As 0.1	
22	BAH-22	BAH-22	Chak No. 38/BC	Chak No. 37/BC	Bahawalpur	Asghar Ali Chah, Chak No. 38/BC	Domestic Pump	40	90	1109	7.4	7.2	C.Less	Un-Obj	446	3	145	BDL	134	142.02	40	22	190	140	5	1.09	1.90	0.07	5.61	4.21	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
23	BAH-23	BAH-23	Chak No. 38/BC	Chak No. 37/BC	Bahawalpur	Dr. Mansoor Ramay, Adda Lal Saharna, Chak No. 38/BC	Hand Pump	40	120	6950	7.4	4.0	C.Less	Object	4448	4	200	BDL	1244	1210	136	34	480	1880	6	8.80	0.33	0.37	6.67	1.61	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
24	BAH-24	BAH-24	Chak No. 38/BC	Chak No. 37/BC	Bahawalpur	Ghulam Mustafa, Moats Boonga, Chak No. 38/BC	Domestic Pump	45	110	1093	8.1	2.0	C.Less	Un-Obj	700	2	110	BDL	110	215	28	17	140	182	9	4.40	2.20	0.06	40.50	2.16	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
25	BAH-25	BAH-25	Chak No. 38/BC	Chak No. 37/BC	Bahawalpur	Mian Moosof Ali Chahri, Basti Bilal Nager, Chak No. 38/BC	Hand Pump	50	100	3910	7.5	10.0	C.Less	Object	2502	4	200	BDL	694	598	120	14	360	640	7	5.16	0.93	0.97	11.67	2.59	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
26	BAH-26	BAH-26	Mari Qasim Shah	Jhangli Wala	Bahawalpur	Abdul Hameed Anshad, Mari Qasim Shah	Hand Pump	55	110	2180	8.0	BDL	Yellow	Un-Obj	1395	4	210	BDL	250	385	136	29	460	500	5	4.00	3.34	1.04	4.36	2.81	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
27	BAH-27	BAH-27	Mari Qasim Shah	Jhangli Wala	Bahawalpur	Haji Gul Muhammad, Basti Rashid Abad Mari Qasim Shah	Hand Pump	55	55	1083	7.3	BDL	C.Less	Un-Obj	693	3	145	BDL	124	197	152	5	400	54	8	0.40	0.21	0.38	32.47	2.46	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
28	BAH-28	BAH-28	Mari Qasim Shah	Jhangli Wala	Bahawalpur	Nazir Allah Ditta, Basti Bhatian Mari Qasim Shah	Domestic Pump	40	150	637	7.4	BDL	C.Less	Un-Obj	408	2	115	BDL	53.1	107	20	9	90	89	10	0.30	0.35	0.83	105.90	2.64	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
29	BAH-29	BAH-29	Mari Qasim Shah	Jhangli Wala	Bahawalpur	Ch. M. Akhtar S/O Ch. Bhatian, Basti Rashid Abad Mari Qasim Shah	Hand Pump	45	100	630	7.5	1.2	Yellow	Un-Obj	403	2	115	BDL	49.6	109.6	84	2	220	42	3	BDL	0.36	1.58	48.14	2.54	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
30	BAH-30	BAH-30	Mari Qasim Shah	Jhangli Wala	Bahawalpur	M. Nawaz Shah, Basti Molen Wali Mari Qasim Shah	Domestic Pump	45	150	1310	7.4	1.4	C.Less	Un-Obj	838	4	180	BDL	184.3	190	60	14	210	186	5	1.20	0.27	0.01	8.32	2.54	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
31	BAH-31	BAH-31	Sul Dera	Sargar	Bahawalpur	Ghulam Hussain, Gul Dera Basti Saman	Domestic Pump	55	100	342	7.7	BDL	C.Less	Un-Obj	802	3	150	BDL	86.62	176.3	68	5	190	112	5	4.36	0.40	0.50	0.56	3.45	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
32	BAH-32	BAH-32	Sul Dera	Sargar	Bahawalpur	Haji Khuda Bux, Gul Dera Basti Chah Jhangli Wala	Domestic Pump	45	110	1554	7.5	2.0	C.Less	Un-Obj	995	4	175	BDL	127.6	341.1	84	9	250	239	12	2.01	0.39	0.11	39.86	3.61	-ve	-ve	Unsafe	NO ₃ 65-6.5	As 0.1	
33	BAH-33	BAH-33	Sul Dera	Sargar	Bahawalpur	Haji Nawaz, Gul Dera (Basti Daba)	Hand Pump	50	70	1920	7.0	BDL	C.Less	Un-Obj	1229	4																				

Sr. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (ft)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mg/l	NO ₃ -N mg/l	CO ₃ -C mg/l	Cl mg/l	SO ₄ -S mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₂ -N mg/l	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe
77	BAH 0-77	BAH 0-77	Rangpur	Indu Moon	Bahawalpur	Latif Ahmed S/O M. Sharif, Basti Mehmoob Abad Rangpur	Hand Pump	50	110	5080	7.3	2.4	C.Less	Object	Un-Obj	3251	3	130	BDL	584	1489	156	109	840	700	14	BDL	0.59	0.19	1.87	2.58	+ve	-ve	Unsafe
78	BAH 0-78	BAH 0-78	Rangpur	Indu Moon	Bahawalpur	M. Hafiz S/O Ghulam Qadir, Basti Mehmoob Abad Rangpur	Hand Pump	45	100	3880	7.4	15.0	Yellow	Object	Un-Obj	2483	3	150	BDL	394	1287	124	138	880	480	12	6.24	1.70	1.40	6.75	2.69	+ve	-ve	Unsafe
79	BAH 0-79	BAH 0-79	Rangpur	Indu Moon	Bahawalpur	M. Saadi Baloch S/O M. Bux, Basti Baloch Basti Rangpur	Domestic Pump	50	100	1986	6.9	2.7	C.Less	Object	Un-Obj	2771	3	155	BDL	81	690	124	9	350	200	7	2.32	1.00	0.41	5.21	2.11	+ve	-ve	Unsafe
80	BAH 0-80	BAH 0-80	Rangpur	Indu Moon	Bahawalpur	Muhammad Ahmed S/O Hq M. Yar, Adda Shahdan Rangpur	Hand Pump	50	80	4190	7.4	22.4	Yellow	Object	Un-Obj	2632	4	180	BDL	315	1401	140	109	800	500	9	2.72	0.63	1.88	6.31	2.51	+ve	-ve	Unsafe
81	BAH 0-81	BAH 0-82	Goth Mehraib	Goth Mehraib	Bahawalpur	Muhammad Ahmed S/O M. Ali, Tibba Mor Goth Mehraib	Domestic Pump	50	70	3286	7.6	23.8	C.Less	Object	Un-Obj	2107	4	210	BDL	372	700	148	12	420	500	8	3.77	0.83	1.14	35.58	2.18	+ve	-ve	Unsafe
82	BAH 0-82	BAH 0-84	Goth Mehraib	Goth Mehraib	Bahawalpur	Dr. Masood, Kuthi Hatt Gath Goth Mehraib	Domestic Pump	35	100	2330	7.7	8.0	C.Less	Object	Un-Obj	4913	3	165	BDL	103	240	133	300	120	6	BDL	1.20	0.65	1.58	2.94	+ve	-ve	Unsafe	
83	BAH 0-83	BAH 0-83	Goth Mehraib	Goth Mehraib	Bahawalpur	Mehar Ghulam Nahi, Village Goth Mehraib	Bahawalpur	45	110	1729	7.4	23.8	Yellow	Object	Un-Obj	2110	3	165	BDL	113	500	80	51	410	180	10	BDL	0.95	1.25	2.90	2.19	+ve	-ve	Unsafe
84	BAH 0-84	BAH 0-84	Goth Mehraib	Goth Mehraib	Bahawalpur	Abdullah Hameed S/O M. Suleman, Muhalla Sandhila Goth Mehraib	Domestic Pump	45	110	1560	7.4	5.0	C.Less	Object	Un-Obj	998	4	190	BDL	120	402	44	44	290	220	7	BDL	1.50	0.12	4.25	2.58	+ve	-ve	Unsafe
85	BAH 0-85	BAH 0-85	Goth Mehraib	Goth Mehraib	Bahawalpur	Jam Atta S/O Allah Ditta, Basti Hattar Goth Mehraib	Domestic Pump	50	100	3250	7.0	6.0	C.Less	Object	Un-Obj	2080	4	220	BDL	354	860	280	44	880	339	5	2.00	1.50	0.18	1.08	2.69	+ve	-ve	Unsafe
86	BAH 0-86	BAH 0-86	Jamrani Kohra	Jamrani Kohra	Bahawalpur	Syed Karam Hussain S/O Syed Jan Shah Khani, Adda Syed Karam	Domestic Pump	55	100	1325	7.1	4.0	C.Less	Object	Un-Obj	948	3	170	BDL	138	280	68	61	420	056	7	2.40	0.50	1.16	2.64	2.96	+ve	-ve	Unsafe
87	BAH 0-87	BAH 0-87	Jamrani Kohra	Jamrani Kohra	Bahawalpur	Sam Nadeem Ali Khalid Mehmoob, Basti Jamri Kohra	Domestic Pump	45	100	1033	7.2	4.0	C.Less	Object	Un-Obj	661	2	110	BDL	78	270	68	53	390	52	9	2.80	0.82	0.56	7.77	3.58	+ve	-ve	Unsafe
88	BAH 0-88	BAH 0-88	Jamrani Kohra	Jamrani Kohra	Bahawalpur	Syed Mehboob Mustafa S/O Syed Abdul Waheed, Basti Jamri Kohra	Domestic Pump	50	110	1339	7.2	9.0	C.Less	Object	Un-Obj	857	4	205	BDL	113	290	52	44	310	158	9	BDL	0.92	0.24	11.60	3.11	+ve	-ve	Unsafe
89	BAH 0-89	BAH 0-89	Jamrani Kohra	Jamrani Kohra	Bahawalpur	Shah M. S/O Raah Bux, Basti Bahwan	Hand Pump	45	110	920	7.2	9.0	C.Less	Object	Un-Obj	389	3	155	BDL	71	156	76	48	390	32	2	BDL	0.49	0.02	3.69	2.96	+ve	-ve	Unsafe
90	BAH 0-90	BAH 0-90	Jamrani Kohra	Jamrani Kohra	Bahawalpur	Ch. M. Anar S/O M. Shariq, Khoj Muhammad Anar	Domestic Pump	50	100	1174	7.1	10.0	C.Less	Object	Un-Obj	751	3	155	BDL	110	365	92	5	250	150	9	BDL	0.62	0.07	3.29	3.58	+ve	-ve	Unsafe
91	BAH 0-91	BAH 0-91	Ruzani	Jamrani Kohra	Bahawalpur	Wahid Bux S/O Rahim Bux, Basti Naw Abad Muzar Ruzani	Hand Pump	40	100	610	7.4	12.3	Yellow	Object	Un-Obj	390	3	165	BDL	58	74	48	36	270	34	4	0.25	0.80	0.09	6.75	2.78	+ve	-ve	Unsafe
92	BAH 0-92	BAH 0-92	Ruzani	Jamrani Kohra	Bahawalpur	Ahmad Khan S/O Abdur Raza Khan, Basti Gishan Ruzani	Hand Pump	60	120	1250	7.5	1.2	C.Less	Object	Un-Obj	900	5	225	BDL	120	302	60	19	230	180	10	0.36	0.66	0.09	5.21	2.19	+ve	-ve	Unsafe
93	BAH 0-93	BAH 0-93	Ruzani	Jamrani Kohra	Bahawalpur	Far Bux, Basti Chahr Dab Natta	Hand Pump	40	100	1590	7.3	7.0	Yellow	Object	Un-Obj	2018	4	190	BDL	148	339	92	41	450	180	10	0.31	0.80	0.11	3.31	2.96	+ve	-ve	Unsafe
94	BAH 0-94	BAH 0-94	Ruzani	Jamrani Kohra	Bahawalpur	Haji Ahmed Bux S/O Hajj Noor Muhammad, Khoj Muzar Shaha Wali	Hand Pump	40	100	1650	7.3	1.2	C.Less	Object	Un-Obj	1056	4	180	BDL	223	349	80	68	480	106	18	0.27	1.78	0.79	35.58	3.58	+ve	-ve	Unsafe
95	BAH 0-95	BAH 0-95	Ruzani	Jamrani Kohra	Bahawalpur	Dr. Shabar Ahmed S/O Hajj M. Qasim Muzar Shaha Wali	Hand Pump	40	100	560	7.8	6.0	C.Less	Object	Un-Obj	358	2	110	BDL	85	56	52	34	270	18	5	BDL	0.75	0.29	3.58	2.75	+ve	-ve	Unsafe
96	BAH 0-96	BAH 0-96	Ruzani	Jamrani Kohra	Bahawalpur	Ghulam Muhammad S/O M. Ramzan Noorpur Golon	Domestic Pump	50	100	1210	7.3	0.0	C.Less	Object	Un-Obj	774	4	220	BDL	131	197	60	51	360	97	5	0.24	0.61	2.00	2.90	2.42	+ve	-ve	Unsafe
97	BAH 0-97	BAH 0-97	Ruzani	Jamrani Kohra	Bahawalpur	Umair Hussain S/O M. Sharif Basti Noorpur	Domestic Pump	60	100	1230	7.4	9.0	Yellow	Object	Un-Obj	967	4	210	BDL	223	104	92	46	420	76	9	0.17	0.92	0.24	4.25	2.64	+ve	-ve	Unsafe
98	BAH 0-98	BAH 0-98	Ruzani	Jamrani Kohra	Bahawalpur	Jama Masjid Muhalla Idara Noorpur Ruzi	Domestic Pump	60	130	980	7.3	1.0	C.Less	Object	Un-Obj	627	3	135	BDL	99	180	116	38	450	24	3	0.60	0.77	0.02	0.73	2.81	+ve	-ve	Unsafe
99	BAH 0-99	BAH 0-99	Ruzani	Jamrani Kohra	Bahawalpur	M. Javed S/O Fazal Karam, Noorpur	Domestic Pump	45	90	1450	7.6	7.2	C.Less	Object	Un-Obj	928	4	190	BDL	145	337	68	31	300	180	5	0.05	0.97	0.37	14.32	3.58	+ve	-ve	Unsafe
100	BAH 0-100	BAH 0-100	Ruzani	Jamrani Kohra	Bahawalpur	M. Asghar Ghani High School Noorpur	Domestic Pump	45	90	730	7.7	2.3	C.Less	Object	Un-Obj	467	3	130	BDL	77	125	24	26	170	180	8	BDL	0.90	0.08	34.12	2.54	+ve	-ve	Unsafe
101	BAH 0-101	BAH 0-101	Tibbi Deta Khan	Jamrani Kohra	Bahawalpur	Khalid Ahmed S/O Saad Ahmed Tibbi Deta Khan	Domestic Pump	45	90	1150	7.2	3.3	C.Less	Object	Un-Obj	736	4	220	BDL	128	174	100	26	360	124	9	0.02	0.73	0.04	4.10	2.49	+ve	-ve	Unsafe
102	BAH 0-102	BAH 0-102	Tibbi Deta Khan	Jamrani Kohra	Bahawalpur	Khalid-ur-Rahman S/O Ahmed Nadeem Dakhana jilabandi Bahawalpur	Hand Pump	40	100	1590	7.9	2.3	C.Less	Object	Un-Obj	1018	3	145	BDL	148	399	100	36	400	184	11	0.17	0.62	0.35	1.07	2.61	+ve	-ve	Unsafe
103	BAH 0-103	BAH 0-103	Tibbi Deta Khan	Jamrani Kohra	Bahawalpur	Malik Riaz Ahmed S/O Fazal Bux Basti Gaman Wali	Domestic Pump	45	100	1103	7.8	2.0	C.Less	Object	Un-Obj	706	3	145	BDL	141	199	80	51	410	38	11	0.07	1.00	0.05	0.80	2.11	+ve	-ve	Unsafe
104	BAH 0-104	BAH 0-104	Tibbi Deta Khan	Jamrani Kohra	Bahawalpur	Mehboob Sehaw S/O Wahid Bux Basti Gaman Wali	Hand Pump	45	90	730	7.2	1.2	C.Less	Object	Un-Obj	467	3	135	BDL	99	88	86	18	290	42	5	BDL	0.51	0.02	17.65	2.91	+ve	-ve	Unsafe
105	BAH 0-105	BAH 0-105	Tibbi Deta Khan	Jamrani Kohra	Bahawalpur	Alber Rehman S/O Allah Ditta Basti Sehaw Wali	Hand Pump	60	110	750	7.8	1.0	C.Less	Object	Un-Obj	480	3	170	BDL	77	103	80	48	400	8	2	BDL	1.58	0.06	3.73	2.58	+ve	-ve	Unsafe
106	BAH 0-106	BAH 0-106	Noorpur Nouranga	Jamrani Kohra	Bahawalpur	M. Saifur S/O Abdul Raheem, Noorpur Nouranga	Domestic Pump	40	80	1210	7.8	3.5	C.Less	Object	Un-Obj	774	3	160	BDL	134	248	86	69	500	68	9	BDL	1.20	0.04	37.32	2.91	+ve	-ve	Unsafe
107	BAH 0-107	BAH 0-107	Noorpur Nouranga	Jamrani Kohra	Bahawalpur	Jaan Muhammad S/O Allah Bux, Basti Maska Noorpur Nouranga	Hand Pump	40	110	1550	7.9	2.8	C.Less	Object	Un-Obj	992	2	110	BDL	174	346	60	65	420	160	9	0.15	2.22	0.04	11.32	2.17	+ve	-ve	Unsafe
108	BAH 0-108	BAH 0-108	Noorpur Nouranga	Jamrani Kohra	Bahawalpur	Basir Ahmed S/O Noor Muhammad, Basti Noorpur Nouranga	Domestic Pump	45	100	1590	7.9	5.2	C.Less	Object	Un-Obj	1018	4	180	BDL	146	366	106	58	490	114	13	0.05	0.77	0.02	16.11	2.51	+ve	-ve	Unsafe
109	BAH 0-110	BAH 0-110	Noorpur Nouranga	Jamrani Kohra	Bahawalpur	M. Atta S/O Fazal Bux, Basti Noorpur Nouranga	Domestic Pump	40	80	2290	7.3	26.0	C.Less	Object	Un-Obj	1466	3	145	BDL	102	745	148	92	750	80	14	0.10	1.06	1.52	3.25	2.42	+ve	-ve	Unsafe
111	BAH 0-111	BAH 0-111	Noorpur Nouranga	Jamrani Kohra	Bahawalpur	M. Azeem Khan S/O Rahim Bux, Basti Jamri Kohra	Hand Pump	40	110	710	7.8	3.6	C.Less	Object	Un-Obj	454	3	145	BDL	77	94	88	31	300	12	2	0.02	0.14	0.01	2.74	2.81	+ve	-ve	Unsafe
112	BAH 0-112	BAH 0-112	Noorpur Nouranga	Jamrani Kohra	Bahawalpur	Abdul Mujib S/O M. Bux, Jamri Kohra	Hand Pump	45	90	1764	7.5	7.2	C.Less	Object	Un-Obj	1110	4	180	BDL	192	394	76	41	360	220	20	0.16	0.73	0.06	19.39	2.24	+ve	-ve	Unsafe
113	BAH 0-113	BAH 0-113</																																

Sr. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (m)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. m.mol/l	HCO ₃ mg/l	CO ₂ mg/l	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	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe	Arithmetic Limit (95%)		
																																			MG/5	6.5-8.5	5.0
159	BAH @-159	BAH @-159	Chak No. 3/D.R.8	Chanangir	Yazman	Sher Muhammad S/O Faqr Ali, Chak No. 3/D.R.8	Domestic Pump	50	60	4610	7.5	BDL	C.Less	Object	Un-Obj	2950	15	730	BDL	359	786	24	38	215	920	8	1.20	0.90	0.20	8.12	2.31	-ve	-ve	Unsafe			
160	BAH @-160	BAH @-160	Chak No. 3/D.R.8	Chanangir	Yazman	Mumtaz Ahmad S/O Ahmad Ali, Chak No. 3/D.R.8	Domestic Pump	50	60	5710	7.6	2.4	C.Less	Object	Un-Obj	3654	16	820	BDL	544	966	150	108	820	860	17	1.20	0.20	0.20	4.32	2.31	-ve	-ve	Unsafe			
161	BAH @-161	BAH @-161	Chak No. 3/D.R.8	Chanangir	Yazman	Shah Muhammad S/O Muhammad Ali, Chak No. 3/D.R.8	Domestic Pump	50	60	6210	7.9	2.4	C.Less	Object	Un-Obj	5974	18	920	BDL	680	940	190	91	850	1020	21	2.34	0.14	0.30	10.20	2.35	-ve	-ve	Unsafe			
162	BAH @-162	BAH @-162	Chak No. 21/D.R.8	Chanangir	Yazman	Rizwan Khan S/O Khan Muhammad, Chak No. 21/D.R.8	Domestic Pump	40	50	4850	7.9	6.8	C.Less	Object	Un-Obj	3104	15	740	BDL	530	760	120	63	560	650	14	1.04	0.40	0.20	3.24	2.36	+ve	-ve	Unsafe			
163	BAH @-163	BAH @-163	Chak No. 21/D.R.8	Chanangir	Yazman	Muhammad Asam S/O Muhammad Nawaz, Chak No. 21/D.R.8	Domestic Pump	40	50	4120	7.5	4.0	C.Less	Object	Un-Obj	2636	13	640	BDL	490	610	110	59	520	680	13	0.95	0.30	0.10	4.00	2.39	-ve	-ve	Unsafe			
164	BAH @-164	BAH @-164	Chak No. 21/D.R.8	Chanangir	Yazman	Rehman Ali S/O Rabim Bux, Chak No. 21/D.R.8	Domestic Pump	50	60	4540	7.7	8.0	C.Less	Object	Un-Obj	2905	13	650	BDL	510	760	130	69	610	720	13	1.14	BDL	0.30	18.00	2.38	-ve	-ve	Unsafe			
165	BAH @-165	BAH @-165	Chak No. 21/D.R.8	Chanangir	Yazman	Muhammad Shafiq S/O Ali Muhammad, Chak No. 21/D.R.8	Domestic Pump	40	50	6530	7.4	BDL	C.Less	Object	Un-Obj	4179	8	410	BDL	250	580	340	255	430	560	22	1.06	0.43	0.10	6.12	2.34	-ve	-ve	Unsafe			
166	BAH @-166	BAH @-166	UC No. 75/D.B	Chanangir	Yazman	Ghulam Qadir, 144/D.B	Domestic Pump	50	110	7230	8.0	1.2	C.Less	Object	Un-Obj	2627	40	1980	BDL	703	564	22	43	230	1480	7	4.60	0.18	0.88	18.01	2.37	+ve	-ve	Unsafe			
167	BAH @-167	BAH @-167	Chak No. 144/D.B	Chanangir	Yazman	M. Rabim Bux S/O Shah Waseem, 144/D.B	Domestic Pump	40	60	2575	8.0	2.0	C.Less	Object	Un-Obj	2888	10	520	BDL	250	520	106	165	1170	290	12	0.02	0.68	0.66	0.16	3.25	-ve	-ve	Unsafe			
168	BAH @-168	BAH @-168	UC No. 75/D.B	Chanangir	Yazman	Khuda Bux, 144/D.B	Domestic Pump	48	80	2003	7.7	BDL	C.Less	Object	Un-Obj	1282	4	190	BDL	488	80	73	500	184	11	BDL	0.66	0.92	0.09	2.31	-ve	-ve	Unsafe				
169	BAH @-169	BAH @-169	Chak No. 144/D.B	Chanangir	Yazman	Govt High School, 144/D.B	Domestic Pump	50	100	4610	7.5	BDL	C.Less	Object	Un-Obj	2950	15	730	BDL	359	786	24	38	215	920	8	1.20	0.90	0.20	8.12	2.31	+ve	-ve	Unsafe			
170	BAH @-170	BAH @-170	Chak No. 144/D.B	Chanangir	Yazman	Naseer Ahmad S/O Nadeem Rehmat, 144/D.B	Domestic Pump	55	138	5710	7.5	2.4	C.Less	Object	Un-Obj	3654	16	820	BDL	544	966	150	108	820	860	17	1.20	0.20	0.20	4.32	2.31	-ve	-ve	Unsafe			
171	BAH @-171	BAH @-171	Chak No. 145/D.B	Chanangir	Yazman	Ghulam Qadir S/O M. Aslam, Chak No. 145/D.B Near Lal Surhaba Road	Hand pump	20	40	2275	7.9	2.4	C.Less	Un-Obj	Un-Obj	1455	16	800	BDL	238	324	26	19	145	466	6	0.54	0.01	0.31	4.10	2.58	+ve	+ve	Unsafe			
172	BAH @-172	BAH @-172	Chak No. 145/D.B	Chanangir	Yazman	Khuda Bux S/O M. Parsh, Chak No. 145/D.B Near Lal Surhaba Road	Hand pump	22	45	1470	7.9	4.6	C.Less	Un-Obj	Un-Obj	941	7	370	BDL	178	111.2	32	45	265	194	9	1.81	0.40	0.17	1.07	2.57	-ve	-ve	Safe			
173	BAH @-173	BAH @-173	Chak No. 145/D.B	Chanangir	Yazman	Ghulam Qadir S/O M. Bashir, Chak No. 145/D.B Near Lal Surhaba Road	Hand pump	21	38	850	7.5	4.0	C.Less	Un-Obj	Un-Obj	644	6	300	BDL	51	35.35	56	36	290	60	9	0.66	0.04	0.14	0.80	2.95	-ve	-ve	Safe			
174	BAH @-174	BAH @-174	Chak No. 145/D.B	Chanangir	Yazman	Khuda Bux S/O M. Parsh, Chak No. 145/D.B Near Lal Surhaba Road	Hand pump	37	40	1820	7.7	8.0	C.Less	Un-Obj	Un-Obj	1165	9	470	BDL	142	84	16	17	110	270	13	2.00	BDL	0.34	17.65	2.64	-ve	-ve	Unsafe			
175	BAH @-175	BAH @-175	Chak No. 145/D.B	Chanangir	Yazman	Aliyah Waseem S/O Lateef Chak No. 145/D.B Near Lal Surhaba Road	Hand pump	35	37	1789	7.6	10.0	Yellow	Object	Un-Obj	1145	12	620	BDL	88	140	24	22	150	370	8	0.59	BDL	0.09	6.37	2.65	-ve	-ve	Unsafe			
176	BAH @-176	BAH @-176	Chak No. 146/D.B	Chanangir	Yazman	Ali Muhammad Farayaz, Chak No. 146/D.B Near Lal Surhaba Road	Hand pump	16	37	1350	7.9	14.0	C.Less	Un-Obj	Un-Obj	864	9	450	BDL	83	73	138	43	520	88	7	10.40	0.67	0.67	0.48	2.49	-ve	-ve	Unsafe			
177	BAH @-177	BAH @-177	Chak No. 146/D.B	Chanangir	Yazman	Ghulam Qadir S/O Sher Muhammad, Chak No. 146/D.B Near Lal Surhaba Road	Hand pump	15	30	790	7.8	14.0	C.Less	Un-Obj	Un-Obj	506	7	340	BDL	44	37	60	46	340	29	16	0.33	0.24	0.24	0.16	2.61	+ve	-ve	Unsafe			
178	BAH @-178	BAH @-178	Chak No. 146/D.B	Chanangir	Yazman	Md. Din S/O Yaqar Muhammad, Chak No. 146/D.B Near Lal Surhaba Road	Hand pump	28	42	1140	7.7	24.0	C.Less	Un-Obj	Un-Obj	730	10	500	BDL	49	50	18	17	115	210	3	0.03	0.24	0.24	4.27	2.19	-ve	-ve	Unsafe			
179	BAH @-179	BAH @-179	Chak No. 146/D.B	Chanangir	Yazman	Abdul Haq S/O Qadir Bux, Chak No. 146/D.B Near Lal Surhaba Road	Hand pump	22	33	1810	7.6	12.0	C.Less	Un-Obj	Un-Obj	1158	7	350	BDL	249	165	80	96	595	170	8	0.06	0.47	0.47	0.20	3.58	-ve	-ve	Unsafe			
180	BAH @-180	BAH @-180	Chak No. 146/D.B	Chanangir	Yazman	Hafiz M. Saeed, Jamia Masjid Chak No. 146/D.B Jamia well patti	Hand pump	18	27	610	7.5	9.0	C.Less	Un-Obj	Un-Obj	398	2	120	BDL	76	88	28	27	180	49	3	0.01	0.52	0.15	0.68	3.82	-ve	-ve	Unsafe			
181	BAH @-181	BAH @-181	Chak No. 147/D.B	Chanangir	Yazman	Govt Primary School for Boys, Chak No. 147/D.B	Hand pump	18	35	2233	7.4	2.4	C.Less	Un-Obj	Un-Obj	493	5	270	BDL	176	689	90	58	465	210	15	0.10	0.15	0.06	0.62	2.51	-ve	-ve	Unsafe			
182	BAH @-182	BAH @-182	Chak No. 147/D.B	Chanangir	Yazman	Chak No. 147/D.B Jamia Masjid Hadeem	Hand pump	33	65	1250	7.7	4.0	C.Less	Un-Obj	Un-Obj	809	4	230	BDL	77	210	48	67	395	110	5	0.50	0.06	0.06	0.10	2.69	-ve	-ve	Unsafe			
183	BAH @-183	BAH @-183	Chak No. 147/D.B	Chanangir	Yazman	Aliyah Ditta S/O Mehr Budeen, Chak No. 147/D.B Lal Surhaba Road	Hand pump	15	45	1651	7.9	4.0	C.Less	Un-Obj	Un-Obj	1057	11	550	BDL	121	154	40	25	160	113	13	1.05	0.15	0.10	4.04	2.19	-ve	-ve	Unsafe			
184	BAH @-184	BAH @-184	Chak No. 147/D.B	Chanangir	Yazman	Emad S/O Khuda Bux, Chak No. 147/D.B Lal Surhaba Road	Hand pump	24	48	1090	7.8	2.0	C.Less	Un-Obj	Un-Obj	698	9	400	BDL	46	86	30	44	255	130	55	2.50	0.10	0.25	0.61	2.58	-ve	-ve	Unsafe			
185	BAH @-185	BAH @-185	Chak No. 148/D.B	Chanangir	Yazman	Karim Bux S/O Hajj Muhammad, Chak No. 147/D.B Lal Surhaba Road	Hand pump	23	57	1012	7.9	1.0	C.Less	Un-Obj	Un-Obj	648	5	430	BDL	34	62	24	19	140	160	14	BDL	0.25	0.34	8.15	2.69	-ve	-ve	Unsafe			
186	BAH @-186	BAH @-186	Chak No. 148/D.B	Chanangir	Yazman	Shah Muhammad S/O Tanha, Chak No. 148/D.B Lal Surhaba Road	Hand pump	20	40	590	7.8	5.6	Yellow	Object	Un-Obj	178	4	200	BDL	48	43	56	30	265	23	10	0.23	0.34	2.49	0.38	2.31	+ve	-ve	Unsafe			
187	BAH @-187	BAH @-187	Chak No. 148/D.B	Chanangir	Yazman	Govt Girls Elementary School, Chak No. 148/D.B Lal Surhaba Road	Hand pump	27	45	2435	7.7	7.6	Yellow	Object	Un-Obj	1558	11	240	BDL	237	534	72	58	420	360	17	0.15	2.49	1.53	4.24	2.54	-ve	-ve	Unsafe			
188	BAH @-188	BAH @-188	Chak No. 148/D.B	Chanangir	Yazman	Jamia Masjid, Chak No. 148/D.B Lal Surhaba Road	Hand pump	25	35	4610	7.5	BDL	C.Less	Object	Un-Obj	2950	11	530	BDL	740	635	144	112	820	720	16	0.20	1.02	0.18	0.29	2.13	+ve	-ve	Unsafe			
189	BAH @-189	BAH @-189	Chak No. 148/D.B	Chanangir	Yazman	Alam Bux S/O Sher Muhammad, Chak No. 148/D.B Lal Surhaba Road	Hand pump	25	42	7230	8.0	1.2	C.Less	Object	Un-Obj	1747	40	2000	BDL	703	558	22	43	230	1520	22	6.60	0.18	0.88	18.01	2.16	-ve	-ve	Unsafe			
190	BAH @-190	BAH @-190	Chak No. 148/D.B	Chanangir	Yazman	Fahim Bux S/O Zahoor Ahmed, Chak No. 148/D.B Lal Surhaba Road	Hand pump	22	47	1790	7.9	1.4	C.Less	Un-Obj	Un-Obj	1146	11	540	BDL	75	197	44	35	250	280	22	2.50	0.88	0.31	0.97	2.19	+ve	-ve	Unsafe			
191	BAH @-191	BAH @-191	Chak No. 71/D.B (A)	Chanangir	Yazman	Muraza S/O Hasam Ali, Chak No. 71/D.B (A) Near Chlodien Desert	Hand pump	25	62	2631	7.9	22.6	Yellow	Object																							

Sl. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Depth (m)	Depth (ft)	pH	EC µS/cm	Hardness mg/l	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mEq/l	NO ₃ -N mg/l	CO ₃ -C mg/l	Cl mg/l	SO ₄ -Mg mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₂ -N mg/l	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe
309	BAH 08-309	BAH 08-309	Chak No. 39 DNB	Chak No. 36 DNB	Yeazman	Master Hasan S/O Ghulam Muhammad	Hand pump	50	100	46.20	7.1	2.1	C.Less	Un-Obj	Un-Obj	2957	10	510	BOL	686	908	40	53	300	900	18	0.02	1.85	0.28	2.56	2.69	-ve	-ve	Unsafe	
310	BAH 08-310	BAH 08-310	Chak No. 39 DNB	Chak No. 36 DNB	Yeazman	M. Haseeb S/O	Hand pump	42	86	41.21	7.5	2.1	C.Less	Object	Un-Obj	2444	12	610	BOL	646	490	40	43	275	940	25	2.49	2.11	0.05	4.56	2.58	-ve	-ve	Unsafe	
311	BAH 08-311	BAH 08-311	Chak No. 111 DNB	Chak No. 36 DNB	Yeazman	M. Iqbal Khan Boys Elementary School	Hand pump	35	107	17.01	7.8	6.2	C.Less	Un-Obj	Un-Obj	1260	6	280	BOL	228	150	5	5	10.01	360	5	0.02	0.09	0.09	0.08	2.57	1.10	-ve	-ve	Unsafe
312	BAH 08-312	BAH 08-312	Chak No. 111 DNB	Chak No. 36 DNB	Yeazman	Government S/O Fatma Muhammad	Hand pump	50	105	17.18	7.6	4.0	C.Less	Un-Obj	Un-Obj	1100	12	600	BOL	167	102	12	10	70	360	5	0.01	4.00	0.06	1.67	2.58	-ve	-ve	Unsafe	
313	BAH 08-313	BAH 08-313	Chak No. 111 DNB	Chak No. 36 DNB	Yeazman	Muhammad Ahsan S/O Rehman Ali	Hand pump	50	110	29.60	7.9	4.0	C.Less	Object	Un-Obj	3894	14	690	BOL	225	403	20	27	160	540	14	BDL	4.40	0.13	0.31	2.24	-ve	-ve	Unsafe	
314	BAH 08-314	BAH 08-314	Chak No. 111 DNB	Chak No. 36 DNB	Yeazman	M. Nawaz S/O Ismail	Hand pump	70	160	17.71	7.6	8.4	C.Less	Un-Obj	Un-Obj	1338	7	365	BOL	215	294	34	38	240	690	11	0.01	1.39	0.11	3.29	2.28	-ve	-ve	Unsafe	
315	BAH 08-315	BAH 08-315	Chak No. 111 DNB	Chak No. 36 DNB	Yeazman	M. Nawaz S/O M. Ismail	Hand pump	50	125	85.10	7.9	24.3	Yellow	Object	Un-Obj	3496	12	690	BOL	233	1728	40	90	470	1740	18	0.12	2.19	1.19	5.55	2.58	-ve	-ve	Unsafe	
316	BAH 08-316	BAH 08-316	Chak No. 41 DB	Chak No. 44 DB	Yeazman	Talib Hussain S/O Ghulam Rasool	Hand pump	28	80	33.78	7.8	8.6	C.Less	Un-Obj	Un-Obj	2162	3	130	BOL	460	764	342	103	1280	136	5	0.49	1.77	0.35	2.99	2.37	-ve	-ve	Unsafe	
317	BAH 08-317	BAH 08-317	Chak No. 41 DB	Chak No. 44 DB	Yeazman	M. Ahsan S/O Chahata	Hand pump	27	60	41.01	8.3	4.6	C.Less	Object	Un-Obj	2953	8	390	BOL	392	130	17	507	600	5	6.47	1.89	0.06	3.23	2.58	-ve	-ve	Unsafe		
318	BAH 08-318	BAH 08-318	Chak No. 41 DB	Chak No. 44 DB	Yeazman	M. Ishtiaq S/O Khushi Muhammad	Hand pump	38	65	10.99	8.3	4.6	C.Less	Un-Obj	Un-Obj	703	3	250	BOL	108	165	60	52	365	84	3	0.56	1.23	0.05	1.68	2.37	-ve	-ve	Unsafe	
319	BAH 08-319	BAH 08-319	Chak No. 41 DB	Chak No. 44 DB	Yeazman	M. Tanzeem S/O Shoaib Muhammad	Hand pump	30	68	51.10	7.9	8.4	C.Less	Un-Obj	Un-Obj	2286	3	155	BOL	51	32	32	21	165	45	9	0.45	0.98	0.05	2.79	2.15	-ve	-ve	Unsafe	
320	BAH 08-320	BAH 08-320	Chak No. 41 DB	Chak No. 44 DB	Yeazman	Govt Girls Primary School	Water supply	55	433	319	7.8	7.6	C.Less	Un-Obj	Un-Obj	4660	4	185	BOL	460	59	38.7	28	18	145	94	9	BDL	1.03	0.93	4.11	2.68	-ve	-ve	Unsafe
321	BAH 08-321	BAH 08-321	Chak No. 42 DNB	Chak No. 44 DNB	Yeazman	FDI Tariq Mehmood Fatima Clinic Kad wala Road	Hand pump	60	120	35.65	8.0	10.4	C.Less	Very Saline	Un-Obj	2282	6	300	BOL	499	740	146	37	165	450	21	2.35	1.76	0.35	11.52	2.36	-ve	-ve	Unsafe	
322	BAH 08-322	BAH 08-322	Chak No. 42 DNB	Chak No. 44 DNB	Yeazman	Abdul Wahid S/O M. Ibrahim	Hand pump	42	88	45.20	8.2	12.6	C.Less	Object	Un-Obj	2893	7	350	BOL	460	960	86	71	510	710	20	0.39	2.21	0.24	4.91	2.34	-ve	-ve	Unsafe	
323	BAH 08-323	BAH 08-323	Chak No. 42 DNB	Chak No. 44 DNB	Yeazman	Abdul Hujji S/O Paresan Ditta	Hand pump	42	110	24.80	8.1	4.6	C.Less	Saline	Un-Obj	1587	8	400	BOL	372	790	108	163	900	186	8	3.86	2.03	0.27	3.14	2.59	-ve	-ve	Unsafe	
324	BAH 08-324	BAH 08-324	Chak No. 42 DNB	Chak No. 44 DNB	Yeazman	Faqeer Hussain S/O Muhammad	Water supply	70	290	113.4	8.4	2.4	C.Less	Un-Obj	Un-Obj	225	5	240	BOL	127	155	46	55	340	56	3	0.67	1.23	0.05	4.55	2.57	-ve	-ve	Unsafe	
325	BAH 08-325	BAH 08-325	Chak No. 42 DNB	Chak No. 44 DNB	Yeazman	Mrs. Shamsa Bakhsh Govt Girls High School	Hand pump	45	80	29.01	7.9	1.2	C.Less	Un-Obj	Un-Obj	729	5	245	BOL	755	110	172	114	780	254	7	0.67	0.88	0.13	3.78	2.19	-ve	-ve	Unsafe	
326	BAH 08-326	BAH 08-326	Chak No. 47 DNB	Chak No. 47 DNB	Yeazman	Abdul Khaliq S/O Muhtasib Ahmad	Hand pump	40	40	23.65	7.7	2.4	C.Less	Un-Obj	Un-Obj	1514	12	600	BOL	92	444	32	17	150	440	16	2.94	4.00	0.23	2.57	2.36	-ve	-ve	Unsafe	
327	BAH 08-327	BAH 08-327	Chak No. 47 DNB	Chak No. 47 DNB	Yeazman	Abdul Rehman S/O Ali Shah	Hand pump	28	50	35.20	7.5	10.0	C.Less	Object	Un-Obj	2253	4	175	BOL	607	830	274	76	750	600	7	3.60	1.20	0.03	4.16	BDL	-ve	-ve	Unsafe	
328	BAH 08-328	BAH 08-328	Chak No. 47 DNB	Chak No. 47 DNB	Yeazman	Madam Sharmeen Govt Girls Primary School	Hand pump	18	40	18.62	7.2	BDL	C.Less	Un-Obj	Un-Obj	1350	4	175	BOL	299	398	57	480	200	7	3.60	1.20	0.03	4.16	BDL	-ve	-ve	Unsafe		
329	BAH 08-329	BAH 08-329	Chak No. 47 DNB	Chak No. 47 DNB	Yeazman	M. Inayat S/O Abdul Ghani	Hand pump	18	42	82.50	7.5	BDL	C.Less	Object	Un-Obj	5280	7	350	BOL	1629	1418	144	68	1050	1520	18	0.81	1.76	0.06	BDL	BDL	-ve	-ve	Unsafe	
330	BAH 08-330	BAH 08-330	Chak No. 47 DNB	Chak No. 47 DNB	Yeazman	Sharwaraj Iqbal S/O Bilal Din	Hand pump	35	60	14.812	7.8	10.4	Yellow	Saline	Un-Obj	9480	9	450	BOL	2703	5019	740	337	1985	2530	30	BDL	1.73	4.14	2.97	BDL	-ve	-ve	Unsafe	
331	BAH 08-331	BAH 08-331	Chak No. 75 DNB	Chak No. 47 DNB	Yeazman	M. Nawaz S/O Abdul Aziz Shaik Wali Road	Hand pump	17	43	18.01	7.8	1.0	C.Less	Un-Obj	Un-Obj	1184	10	480	BOL	102	276	6	10	55	590	7	0.20	1.00	0.18	1.90	BDL	-ve	-ve	Unsafe	
332	BAH 08-332	BAH 08-332	Chak No. 75 DNB	Chak No. 47 DNB	Yeazman	Haliz Bilal Anshad Jamsa Masjid Bilal	Hand pump	35	80	114.07	7.7	1.0	C.Less	Un-Obj	Un-Obj	730	8	400	BOL	69	80	20	46	240	146	23	2.20	0.54	0.01	3.04	BDL	-ve	-ve	Unsafe	
333	BAH 08-333	BAH 08-333	Chak No. 75 DNB	Chak No. 47 DNB	Yeazman	M. Imran S/O M. Habib	Hand pump	35	70	23.50	8.3	2.0	C.Less	Un-Obj	Un-Obj	3520	13	625	BOL	117	246	6	12	65	480	9	2.00	16.00	0.03	27.31	BDL	-ve	-ve	Unsafe	
334	BAH 08-334	BAH 08-334	Chak No. 75 DNB	Chak No. 47 DNB	Yeazman	Muhammad Ahsan S/O Govt Boys primary school	Hand pump	27	65	15.01	7.8	1.2	C.Less	Un-Obj	Un-Obj	1190	8	400	BOL	112	139	68	22	110	113	0.84	1.00	0.13	4.00	BDL	-ve	-ve	Unsafe		
335	BAH 08-335	BAH 08-335	Chak No. 75 DNB	Chak No. 47 DNB	Yeazman	Abdul Chafar S/O Khushi Muhammad	Hand pump	42	80	15.06	7.8	4.2	C.Less	Un-Obj	Un-Obj	964	8	400	BOL	137	133	40	4	280	210	19	0.41	1.07	0.18	BDL	BDL	-ve	-ve	Unsafe	
336	BAH 08-336	BAH 08-336	Chak No. 103 DNB	Chak No. 47 DNB	Yeazman	Jamsa Masjid Shaik Wali Road	Hand pump	40	85	75.0	8.2	6.2	C.Less	Un-Obj	Un-Obj	480	6	310	BOL	35	35.4	22	23	230	112	12	0.01	1.39	0.12	7.87	2.19	-ve	-ve	Unsafe	
337	BAH 08-337	BAH 08-337	Chak No. 103 DNB	Chak No. 47 DNB	Yeazman	Zahid Iqbal Nestle Milk Pak Company sub office	Hand pump	60	150	27.4	8.1	4.0	C.Less	Un-Obj	Un-Obj	1737	7	330	BOL	250	523	42	43	280	900	8	1.69	1.54	0.10	5.30	2.59	-ve	-ve	Unsafe	
338	BAH 08-338	BAH 08-338	Chak No. 103 DNB	Chak No. 47 DNB	Yeazman	Government S/O Ishtiaq	Hand pump	42	80	51.7	7.9	4.1	C.Less	Object	Un-Obj	2020	6	280	BOL	996	366	42	43	345	900	10	1.89	0.83	0.08	3.87	2.18	-ve	-ve	Unsafe	
339	BAH 08-339	BAH 08-339	Chak No. 103 DNB	Chak No. 47 DNB	Yeazman	Muhammad Ali S/O Muhammad Zulfakar	Hand pump	60	150	24.10	8.4	8.4	C.Less	Un-Obj	Un-Obj	1542	7	300	BOL	260	905	20	42	415	370	6	1.83	1.52	0.08	3.87	2.18	-ve	-ve	Unsafe	
340	BAH 08-340	BAH 08-340	Chak No. 103 DNB	Chak No. 47 DNB	Yeazman	Abdul Sattar S/O Muhammad Ali	Water supply	30	130	84.1	8.1	24.3	Yellow	Un-Obj	Un-Obj	275	4	200	BOL	74	102	20	15	110	448	8	BDL	2.20	1.02	0.31	2.16	-ve	-ve	Unsafe	
341	BAH 08-341	BAH 08-341	Chak No. 50 DB	Chak No. 57 DB	Yeazman	M. Ahmad S/O Nazir Ahmad	Hand pump	10	20	21.84	8.4	8.4	C.Less	Un-Obj	Un-Obj	425	8	400	BOL	127	155	46	55	340	56	3	0.67	1.23	0.05	4.55	2.57	-ve	-ve	Unsafe	
342	BAH 08-342	BAH 08-342	Chak No. 50 DB	Chak No. 57 DB	Yeazman	M. Ahmad S/O M. Yusuf	Hand pump	20	40	86.10	8.6	8.6	Yellow	Object	Un-Obj	4510	8	400	BOL	111	188	60	55	3700	70	12	4.60	2.00	0.89	3.23	2.18	-ve	-ve	Unsafe	
343	BAH 08-343	BAH 08-343	Chak No. 50 DB	Chak No. 57 DB	Yeazman	M. Ahsan S/O Haji Akbar Ditta	Hand pump	60	65	23.10	8.6	14.6	2.0	C.Less	Un-Obj	Un-Obj	1478	8	400	BOL	313	662	40	44	280	555	17	2.56	2.40	0.54	17.02	2.16	-ve	-ve	Unsafe
344	BAH 08-344																																		

Sl. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (ft)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mEq/l	HCO ₃ ⁻ mg/l	CO ₃ ⁻² mg/l	Cl mg/l	SO ₄ ⁻² mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₃ ⁻ mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/Unsafe			
							Arithmetic Mean (APCA)			NGS	6.5-8.5	5.0	C.Less	Un-Obj	Un-Obj	1000	NGS	NGS	NGS	200	300	NGS	NGS	500	200	NGS	10.00	0.20	0.30	50.00	+	+	+	+	+		
398	BAH 0-398	BAH 0-398	Chak No.107 DNB	Chak No.106 DNB	Yazman	Madani Rulayyia Govt Girls High School, Chak No. 107 DNB	Hand pump	18	45	1640	7.6	BDL	C.Less	Un-Obj	Un-Obj	1050	9	460	BDL	88	195	22	38	210	295	12	4.50	0.62	0.01	1.54	1.27	+	+	+	+	+	Unsafe
399	BAH 0-399	BAH 0-399	Chak No.107 DNB	Chak No.106 DNB	Yazman	Dera Hej Aghar S/o Faaz Din, Chak No.107 DNB	Hand pump	28	45	1510	8.4	BDL	C.Less	Un-Obj	Un-Obj	966	9	450	BDL	154	145	28	91	445	165	8	6.44	0.92	0.40	1.75	1.28	+	+	+	+	+	Unsafe
400	BAH 0-400	BAH 0-400	Chak No.107 DNB	Chak No.106 DNB	Yazman	Qmr Ameer Umer Madrasa Arabia Naopindhas, Chak No. 107 DNB	Hand pump	27	47	2110	7.5	BDL	C.Less	Un-Obj	Un-Obj	1350	13	640	BDL	96	286	40	33	235	348	10	1.47	0.20	0.06	2.70	1.45	+	+	+	+	+	Unsafe
401	BAH 0-401	BAH 0-401	Chak No. 110 DB	Chak No. 117 DB	Yazman	M. Akram S/o Naeem Sher Muhammad, Chak No. 110 DB	Hand pump	25	65	1798	7.6	2.0	C.Less	Un-Obj	Un-Obj	1151	7	330	BDL	202	211	44	46	300	365	15	5.81	5.50	0.74	2.74	1.28	+	+	+	+	+	Unsafe
402	BAH 0-402	BAH 0-402	Chak No. 110 DB	Chak No. 117 DB	Yazman	M. Athar Shehnoaz Govt Primary School for Boys, Chak No. 110 DB	Hand pump	30	70	1500	8.0	2.0	C.Less	Un-Obj	Un-Obj	970	11	550	BDL	144	46	36	36	240	240	20	0.10	0.40	0.74	0.64	1.15	+	+	+	+	+	Unsafe
403	BAH 0-403	BAH 0-403	Chak No. 110 DB	Chak No. 117 DB	Yazman	Falima Naz Govt Girls Elementary School, Chak No. 110 DB	Water Supply	70	350	590	7.8	4.0	C.Less	Object	Un-Obj	968	5	230	BDL	38	32	32	24	180	55	7	BDL	1.63	0.34	1.96	1.48	+	+	+	+	+	Unsafe
404	BAH 0-404	BAH 0-404	Chak No. 117 DB	Chak No. 117 DB	Yazman	Dera M. Saleem S/o M. Hameed, Chak No. 110 DB	Injector pump	18	75	2550	7.8	4.1	C.Less	Un-Obj	Un-Obj	1632	8	400	BDL	320	350	64	58	400	385	11	4.04	1.86	0.91	3.82	1.58	+	+	+	+	+	Unsafe
405	BAH 0-405	BAH 0-405	Chak No. 110 DB	Chak No. 117 DB	Yazman	Qmr Abdul Halim, Jamsa Masjid Fazaan-e-Hadisa, Chak No. 110 DB	Injector pump	22	60	1380	7.9	4.1	C.Less	Un-Obj	Un-Obj	883	8	400	BDL	135	89	28	22	160	235	9	3.26	3.40	0.17	3.19	1.64	+	+	+	+	+	Unsafe
406	BAH 0-406	BAH 0-406	Chak No. 117 DB	Chak No. 117 DB	Yazman	Safia Sultana Govt Girls High School, Chak No. 117 DB	Injector pump	65	100	650	7.5	7.0	C.Less	Un-Obj	Un-Obj	416	3	160	BDL	77	28	32	18	155	70	24	5.26	2.16	0.07	3.58	1.28	+	+	+	+	+	Unsafe
407	BAH 0-407	BAH 0-407	Chak No. 117 DB	Chak No. 117 DB	Yazman	Jamshed S/o Abdul Ghaffar, Chak No. 117 DB	Hand pump	18	58	1320	7.6	5.0	C.Less	Un-Obj	Un-Obj	845	4	220	BDL	150	190	66	60	440	117	12	3.98	1.25	0.04	2.84	1.28	+	+	+	+	+	Safe
408	BAH 0-408	BAH 0-408	Chak No. 117 DB	Chak No. 117 DB	Yazman	M. Hameed S/o Karan Din, Chak No. 117 DB	Hand pump	22	65	4500	7.1	6.0	C.Less	Object	Un-Obj	2880	8	380	BDL	814	651	218	217	1440	380	24	2.19	1.24	0.46	1.72	1.27	+	+	+	+	+	Unsafe
409	BAH 0-409	BAH 0-409	Chak No. 117 DB	Chak No. 117 DB	Yazman	Aff Prince S/o Za Ahmad, Chak No. 117 DB	Injector pump	17	42	4000	7.3	1.2	C.Less	Object	Un-Obj	2560	11	570	BDL	588	520	80	111	655	580	18	6.48	5.20	0.48	6.17	1.28	+	+	+	+	+	Unsafe
410	BAH 0-410	BAH 0-410	Chak No. 117 DB	Chak No. 117 DB	Yazman	M. Farooq, Jamsa Masjid Madina Chak No. 117 DB	Injector pump	17	70	3950	7.6	0.0	C.Less	Object	Un-Obj	2528	4	210	BDL	519	1014	120	131	840	530	19	4.97	2.07	0.62	4.65	1.45	+	+	+	+	+	Unsafe
411	BAH 0-411	BAH 0-411	Chak No. 138 DB	Chak No. 167 DB	Yazman	Madani Ishaq Ali Rehman Public School, Chak No. 167 DB	Injector pump	37	90	2970	7.7	1.0	C.Less	Object	Un-Obj	1901	18	900	BDL	202	276	24	38	220	580	13	2.55	6.40	0.08	1.62	1.28	+	+	+	+	+	Unsafe
412	BAH 0-412	BAH 0-412	Chak No. 138 DB	Chak No. 167 DB	Yazman	Ghulam Rasool S/o Muhammad Sharif, Chak No. 167 DB	Hand pump	24	85	1860	7.9	4.1	C.Less	Un-Obj	Un-Obj	1190	13	620	BDL	149	135	15	14	95	380	7	1.45	1.20	0.18	4.68	1.27	+	+	+	+	+	Unsafe
413	BAH 0-413	BAH 0-413	Chak No. 138 DB	Chak No. 167 DB	Yazman	M. Yaseen S/o Abdul Halim, Chak No. 167 DB	Pond	BDL	25	564	7.9	5.6	Muddy	Un-Obj	Un-Obj	361	2	120	BDL	78	55	40	11	145	60	5	0.64	0.39	0.24	5.67	1.26	+	+	+	+	+	Unsafe
414	BAH 0-414	BAH 0-414	Chak No. 138 DB	Chak No. 167 DB	Yazman	Rafiqat S/o Dr. Ishaq, Chak No. 167 DB	Injector pump	23	45	510	7.0	8.0	C.Less	Un-Obj	Un-Obj	1262	2	110	BDL	58	49	36	12	140	55	5	0.71	0.35	0.42	4.71	1.97	+	+	+	+	+	Unsafe
415	BAH 0-415	BAH 0-415	Chak No. 138 DB	Chak No. 167 DB	Yazman	Master Ghulam Nurman Govt High School for Boys, Chak No. 167 DB	Hand pump	30	70	3040	7.7	1.3	C.Less	Un-Obj	Un-Obj	1546	9	940	BDL	164	325	16	17	110	620	12	0.57	6.80	0.11	19.61	1.57	+	+	+	+	+	Unsafe
416	BAH 0-416	BAH 0-416	Chak No. 4 DRB	Chaman Pir	Yazman	Rashed Ahmed, Main Chowk Chak No. 4DRB	Hand pump	20	40	2745	7.9	4.5	C.Less	Un-Obj	Un-Obj	1757	69	345	BDL	364	477	20	16	115	520	4	3.42	3.90	BDL	4.75	1.23	+	+	+	+	+	Unsafe
417	BAH 0-417	BAH 0-417	Chak No. 4 DRB	Chaman Pir	Yazman	M. Akram Hameed School Chak No. 4 DRB	Hand pump	20	40	1855	7.8	BDL	C.Less	Un-Obj	Un-Obj	1499	5	240	BDL	195	223	4	4	25	350	16	1.48	3.70	0.15	27.79	1.45	+	+	+	+	+	Unsafe
418	BAH 0-418	BAH 0-418	Chak No. 4 DRB	Chaman Pir	Yazman	Hij Nawab, Chak No. 4 DRB House of Hij Nawab	Hand pump	20	35	7451	7.8	5.8	C.Less	Object	Un-Obj	4269	6	310	BDL	1256	1489	166	55	698	1280	8	3.12	5.70	0.25	118.20	1.56	+	+	+	+	+	Unsafe
419	BAH 0-419	BAH 0-419	Chak No. 4 DRB	Chaman Pir	Yazman	Hasal Khan, Chak No. 4 DRB House of Hasal Khan	Hand pump	20	45	1247	7.6	7.6	C.Less	Un-Obj	Un-Obj	798	8	420	BDL	25	59.3	2	2	15	270	8	9.95	5.40	0.54	20.43	1.78	+	+	+	+	+	Unsafe
420	BAH 0-420	BAH 0-420	Chak No. 4 DRB	Chaman Pir	Yazman	M. Iqbal, Jamsa Masjid Chak No. 4 DRB	Hand pump	20	50	2570	7.8	7.1	C.Less	Un-Obj	Un-Obj	1644	7	320	BDL	378	356	6	7	30	520	9	2.97	6.00	0.15	4.32	1.89	+	+	+	+	+	Unsafe
421	BAH 0-421	BAH 0-421	Chak No. 8 DB	Chaman Pir	Yazman	Ghulam Muhammad, Chak No. 8 DB House of Ghulam Muhammad	Hand pump	20	30	970	7.6	BDL	C.Less	Un-Obj	Un-Obj	620	3	170	BDL	135	87	52	28	245	97	12	5.54	1.06	BDL	3.54	1.58	+	+	+	+	+	Unsafe
422	BAH 0-422	BAH 0-422	Chak No. 8 DB	Chaman Pir	Yazman	M. Yasin, Chak No. 8 DB House of M. Yasin	Hand pump	20	32	2550	7.8	BDL	C.Less	Un-Obj	Un-Obj	1632	4	210	BDL	317	559	34	26	190	485	9	4.94	9.40	BDL	15.21	1.47	+	+	+	+	+	Unsafe
423	BAH 0-423	BAH 0-423	Chak No. 8 DB	Chaman Pir	Yazman	Nabi Bux, Chak No. 8 DB House of Nabi Bux	Hand pump	20	40	5997	7.5	BDL	C.Less	Object	Un-Obj	3883	9	450	BDL	770	1258	160	85	750	1050	11	7.64	6.00	BDL	3.67	1.28	+	+	+	+	+	Unsafe
424	BAH 0-424	BAH 0-424	Chak No. 8 DB	Chaman Pir	Yazman	Jan Jind Wadda, Chak No. 8 DB House of Jan Jind Wadda	Hand pump	20	160	3320	7.8	BDL	C.Less	Object	Un-Obj	2125	8	300	BDL	588	466	76	103	615	430	14	0.05	1.16	BDL	4.83	1.47	+	+	+	+	+	Unsafe
425	BAH 0-425	BAH 0-425	Chak No. 8 DB	Chaman Pir	Yazman	Chak No. 8 DB Jan Manzoor	Hand pump	20	140	3605	7.5	BDL	C.Less	Object	Un-Obj	2267	6	300	BDL	636	554	72	109	630	490	16	0.12	1.06	BDL	3.97	1.28	+	+	+	+	+	Unsafe
426	BAH 0-426	BAH 0-426	Chak No. 8 DB	Chaman Pir	Yazman	Shabbir Hussain S/o Chak No. 8 DB	Hand pump	18	45	3210	7.9	BDL	C.Less	Un-Obj	Un-Obj	2269	15	730	BDL	98	20	17	150	790	4	1.62	0.94	BDL	5.92	1.52	+	+	+	+	+	Unsafe	
427	BAH 0-427	BAH 0-427	Chak No. 83 DB	Chaman Pir	Yazman	Ahah Nawab, Chak No. 83 DB House of Ahah Nawab	Hand pump	25	35	4475	7.5	BDL	C.Less	Object	Un-Obj	2864	6	500	BDL	684	687	32	30	205	960	6	0.45	0.42	BDL	3.94	1.28	+	+	+	+	+	Unsafe
428	BAH 0-428	BAH 0-428	Chak No. 83 DB	Chaman Pir	Yazman	Riaz Ahmed, Chak No. 83 DB House of Riaz Ahmed	Hand pump	20	65	6790	7.6	BDL	C.Less	Object	Un-Obj	4346	7	340	BDL	1344	1080	108	162	935	1140	10	0.21	1.23	BDL	3.83	1.64	+	+	+	+	+	Unsafe
429	BAH 0-429	BAH 0-429	Chak No. 83 DB	Chaman Pir	Yazman	M. Siddiq, Chak No. 83 DB	Hand pump	20	35	5015	7.8	BDL	C.Less	Object	Un-Obj	3210	20	940	BDL	695	583	32	64	345	980	12	0.15	1.97	BDL	3.96	1.75	+	+	+	+	+	Unsafe
430	BAH 0-430	BAH 0-430	Chak No. 83 DB	Chaman Pir	Yazman	Muhammad Bux, Chak No. 83 DB House of Khuda Bux	Hand pump	22	35	3705	7.7	BDL	C.Less	Object	Un-Obj	2271	7	350	BDL	626	600																

Sr. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (ft)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mg/l	NO ₃ -N mg/l	CO ₃ -Mg/l	Cl mg/l	SO ₄ -Mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₂ -N mg/l	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe
556	BAH 0-556	BAH 0-556	Chak No.28 DRB	Derawar	Yazman	Bashir Ahmed S/o M. Husad Chak No. 28 DRB (Dist)	Hand pump	35	100	1395	7.7	BDL	C.Less	Un-Obj	Un-Obj	8003	10	510	BDL	60	134	35	29	205	210	9	0.05	0.62	0.30	3.67	1.75	-ve	-ve	unsafe
557	BAH 0-557	BAH 0-557	Chak No.28 DRB	Derawar	Yazman	Lusaf Ali S/o Ghulam Rasool Chak No. 28 DRB Near (Dist)	Hand pump	40	110	1360	8.0	1.0	C.Less	Un-Obj	Un-Obj	895	9	460	BDL	64	135	35	32	220	198	18	BDL	1.43	0.30	3.15	1.36	-ve	-ve	unsafe
558	BAH 0-558	BAH 0-558	Chak No.28 DRB	Derawar	Yazman	All Sher S/o Noor Muhammad Chak No. 28 DRB Near (Dist)	Hand pump	35	60	1490	7.7	1.0	C.Less	Un-Obj	Un-Obj	953	10	520	BDL	79	149	34	28	198	238	9	BDL	1.78	0.34	3.67	1.28	+ve	-ve	unsafe
559	BAH 0-559	BAH 0-559	Chak No.28 DRB	Derawar	Yazman	Abdul Rehman S/o Abdul Wahab Chak No. 28 DRB (Naraia Pul)	Tube Well	40	220	2918	7.7	1.1	C.Less	Un-Obj	Un-Obj	8697	11	560	BDL	351	355	45	10	70	490	19	0.54	1.04	0.20	3.86	1.45	+ve	-ve	unsafe
560	BAH 0-560	BAH 0-560	Chak No.28 DRB	Derawar	Yazman	Mohi Khalid Rehman Chak No. 28 DRB Mosque	Hand pump	40	70	3260	8.1	4.3	C.Less	Object	Un-Obj	2086	11	550	BDL	498	395	95	45	425	600	14	1.02	1.94	0.35	12.02	1.28	-ve	-ve	unsafe
561	BAH 0-561	BAH 0-561	Chak No.29 DRB	Derawar	Yazman	M. Rafiq S/o Razaib Chak No. 29 DRB	Hand pump	30	50	2305	7.9	1.1	C.Less	Un-Obj	Un-Obj	4414	9	420	BDL	286	356	145	24	465	362	18	0.05	0.92	0.20	23.63	1.27	-ve	-ve	unsafe
562	BAH 0-562	BAH 0-562	Chak No.29 DRB	Derawar	Yazman	M. Anwar S/o Ismail Chak No.29 DRB	Hand pump	30	60	2516	7.9	5.0	C.Less	Un-Obj	Un-Obj	1610	11	560	BDL	396	315	36	35	250	250	37	0.21	1.17	0.10	4.32	1.28	-ve	-ve	unsafe
563	BAH 0-563	BAH 0-563	Chak No.29 DRB	Derawar	Yazman	M. Yousof S/o Sher Muhammad Chak No. 29 DRB	Hand pump	35	60	3814	7.8	4.0	C.Less	Object	Un-Obj	2440	10	490	BDL	572	587	152	57	305	552	9	1.03	1.02	0.32	4.57	1.45	-ve	-ve	unsafe
564	BAH 0-564	BAH 0-564	Chak No.29 DRB	Derawar	Yazman	M. Sharif S/o Jeevan Khan Chak No.29 DRB	Hand pump	30	50	2050	8.1	1.3	C.Less	Un-Obj	Un-Obj	1132	9	430	BDL	294	205	95	72	450	220	13	BDL	1.37	0.36	2.29	1.28	-ve	-ve	unsafe
565	BAH 0-565	BAH 0-565	Chak No.29 DRB	Derawar	Yazman	M. Boots S/o Khan Muhammad Chak No. 29 DRB	Hand pump	30	50	2612	8.0	4.0	C.Less	Un-Obj	Un-Obj	1671	11	550	BDL	388	248	170	57	315	295	22	0.14	0.63	0.14	4.50	1.15	+ve	-ve	unsafe
566	BAH 0-566	BAH 0-566	Chak No.40 DRB	Derawar	Yazman	M. Anif S/o Bashir Ahmed Chak No. 40 DRB	Hand pump	35	70	5195	8.1	2.1	C.Less	Object	Un-Obj	3244	11	560	BDL	1108	437	87	87	490	950	31	0.02	1.84	0.46	3.02	1.48	+ve	-ve	unsafe
567	BAH 0-567	BAH 0-567	Chak No.40 DRB	Derawar	Yazman	M. Esa S/o Noor Muhammad Chak No. 40 DRB	Hand pump	30	60	3300	7.5	4.3	C.Less	Un-Obj	Un-Obj	1071	13	670	BDL	480	354	145	52	290	480	9	BDL	1.74	0.24	3.13	1.58	-ve	-ve	unsafe
568	BAH 0-568	BAH 0-568	Chak No.40 DRB	Derawar	Yazman	Talib Husain S/o Zahoor Ahmed Chak No. 40 DRB	Hand pump	35	60	1471	8.2	5.0	C.Less	Un-Obj	Un-Obj	941	13	630	BDL	55	82	15	15	90	299	10	0.10	1.86	0.12	2.31	1.64	+ve	-ve	unsafe
569	BAH 0-569	BAH 0-569	Chak No.40 DRB	Derawar	Yazman	Fayaz Ahmed S/o Fazal Ahmed Chak No. 40 DRB	Hand pump	40	60	1427	8.3	4.0	C.Less	Un-Obj	Un-Obj	913	11	590	BDL	65	79	22	16	120	276	5	BDL	1.98	0.28	2.82	1.28	-ve	-ve	unsafe
570	BAH 0-570	BAH 0-570	Chak No.40 DRB	Derawar	Yazman	Gulshan S/o Pir Bux Chak No. 40 DRB	Hand pump	40	80	1650	7.7	2.0	C.Less	Un-Obj	Un-Obj	1056	9	460	BDL	270	78	40	32	230	295	8	BDL	1.52	0.30	3.21	1.28	-ve	-ve	unsafe
571	BAH 0-571	BAH 0-571	Chak No.41 DRB	Derawar	Yazman	Haidr Husain S/o Fazl Muhammad Chak No. 41 DRB	Hand pump	35	120	1564	7.8	1.2	C.Less	Un-Obj	Un-Obj	1000	9	460	BDL	148	128	36	29	210	245	11	0.06	1.04	0.16	3.11	1.27	-ve	-ve	unsafe
572	BAH 0-572	BAH 0-572	Chak No.41 DRB	Derawar	Yazman	M. Qasim S/o Khan Muhammad Chak No. 41 DRB	Hand pump	30	90	1750	8.2	1.0	C.Less	Un-Obj	Un-Obj	1120	8	400	BDL	202	198	68	54	395	200	5	0.48	0.93	0.12	2.48	1.28	+ve	-ve	unsafe
573	BAH 0-573	BAH 0-573	Chak No.41 DRB	Derawar	Yazman	Ghulam Rasool S/o Rehmat Ali Chak No. 41 DRB	Hand pump	35	60	1800	8.2	1.8	C.Less	Un-Obj	Un-Obj	1152	9	460	BDL	194	185	58	36	295	260	8	BDL	1.84	0.28	3.59	1.45	-ve	-ve	unsafe
574	BAH 0-574	BAH 0-574	Chak No.41 DRB	Derawar	Yazman	Jam Muhammad S/o M. Bux Chak No. 41 DRB	Hand pump	30	60	2325	8.3	4.3	C.Less	Un-Obj	Un-Obj	1488	10	570	BDL	226	215	35	9	125	375	18	0.68	1.53	0.20	14.46	1.28	-ve	-ve	unsafe
575	BAH 0-575	BAH 0-575	Chak No.41 DRB	Derawar	Yazman	Ghulam Hader S/o Ghulam Rasool Chak No. 41 DRB	Hand pump	30	50	2191	7.8	2.0	C.Less	Un-Obj	Un-Obj	1402	10	475	BDL	240	282	61	43	330	320	26	BDL	1.45	0.84	3.44	1.27	+ve	-ve	unsafe
576	BAH 0-576	BAH 0-576	Chak No.7 DRB	Derawar	Yazman	Karam Baloch S/o Imran Bux Chak No. 7 DRB	Hand pump	40	120	4490	7.7	1.5	C.Less	Object	Un-Obj	2873	16	780	BDL	554	607	26	44	245	850	11	BDL	1.12	0.62	2.76	1.26	-ve	-ve	unsafe
577	BAH 0-577	BAH 0-577	Chak No.7 DRB	Derawar	Yazman	Zahoor Ahmed S/o Gul Muhammad Chak No. 7 DRB	Hand pump	40	110	3951	7.7	0.0	C.Less	Object	Un-Obj	2528	15	765	BDL	485	500	42	53	235	740	12	0.51	1.04	0.10	2.18	1.97	+ve	-ve	unsafe
578	BAH 0-578	BAH 0-578	Chak No.7 DRB	Derawar	Yazman	M. Anwar S/o Ghulam Feroze Chak No. 7 DRB	Hand pump	50	110	3075	8.3	2.0	C.Less	Object	Un-Obj	1968	11	545	BDL	347	429	28	30	195	544	9	BDL	1.22	0.44	3.72	1.57	-ve	-ve	unsafe
579	BAH 0-579	BAH 0-579	Chak No.7 DRB	Derawar	Yazman	Karim Bux S/o Yar Muhammad Chak No. 7 DRB	Hand pump	40	110	3305	7.8	5.6	C.Less	Object	Un-Obj	2115	11	550	BDL	370	486	20	27	160	644	9	3.11	1.20	0.26	2.40	1.23	+ve	-ve	unsafe
580	BAH 0-580	BAH 0-580	Chak No.7 DRB	Derawar	Yazman	Fazl Muhammad S/o Wali Muhammad Chak No. 7 DRB	Hand pump	40	120	2911	7.8	0.2	C.Less	Un-Obj	Un-Obj	2863	13	645	BDL	395	370	16	24	140	540	9	0.03	1.31	0.14	3.91	1.25	-ve	-ve	unsafe
581	BAH 0-581	BAH 0-581	Chak No.8 DRB	Derawar	Yazman	Abdul Majed S/o Rana Dil Muhammad Chak No. 8 DRB Agra Mohraul	Hand pump	20	60	820	7.4	2.5	C.Less	Un-Obj	Un-Obj	525	8	375	BDL	32	38	52	49	330	48	9	0.03	1.00	0.33	2.32	2.69	-ve	-ve	unsafe
582	BAH 0-582	BAH 0-582	Chak No.8 DRB	Derawar	Yazman	M. Bux S/o Ghulam Sarwar Chak No. 8 DRB	Hand pump	40	80	2650	8.1	2.8	C.Less	Object	Un-Obj	1629	16	750	BDL	120	403	2	4	20	80	10	0.17	1.58	0.36	20.09	2.81	+ve	-ve	unsafe
583	BAH 0-583	BAH 0-583	Chak No.8 DRB	Derawar	Yazman	Hafiz A. Hakeem S/o Allah Wasaya Chak No. 8 DRB	Injector pump	40	105	1589	8.0	2.6	C.Less	Un-Obj	Un-Obj	1017	10	520	BDL	89	156	28	32	200	284	5	2.79	0.88	0.30	4.21	2.47	-ve	-ve	unsafe
584	BAH 0-584	BAH 0-584	Chak No.8 DRB	Derawar	Yazman	M. Husain S/o Shah Muhammad Chak No. 8 DRB	Hand pump	40	100	2075	8.3	2.4	C.Less	Un-Obj	Un-Obj	1378	10	500	BDL	213	236	36	43	265	324	4	0.33	0.85	1.08	2.51	2.49	+ve	-ve	unsafe
585	BAH 0-585	BAH 0-585	Chak No.8 DRB	Derawar	Yazman	M. Danish S/o Ghulam Feroze Chak No. 8 DRB	Hand pump	35	110	1807	7.6	1.2	C.Less	Un-Obj	Un-Obj	1156	9	470	BDL	157	201	34	38	240	302	9	0.04	0.24	0.84	2.79	2.54	-ve	-ve	unsafe
586	BAH 0-586	BAH 0-586	Chak No.9 DRB	Derawar	Yazman	M. Ijaz S/o M. Asim Govt Primary School Chak No. 9 DRB	Hand pump	25	40	1740	7.3	3.5	C.Less	Un-Obj	Un-Obj	1113	7	325	BDL	203	260	6	4	30	380	2	0.21	2.86	0.32	6.69	3.14	+ve	-ve	unsafe
587	BAH 0-587	BAH 0-587	Chak No.9 DRB	Derawar	Yazman	Pir Khan Husain S/o Shah Muhammad Near Primary Girls School Chak No. 9 DRB	Hand pump	50	130	2131	7.4	BDL	C.Less	Un-Obj	Un-Obj	1363	10	490	BDL	250	207	30	30	200	360	30	3.95	1.28	0.24	11.69	3.96	-ve	-ve	unsafe
588	BAH 0-588	BAH 0-588	Chak No.9 DRB	Derawar	Yazman	Huzoor Bux S/o Jind Ward Near Jame Mosque Chak No. 9 DRB	Hand pump	50	150	1557	7.6	1.4	C.Less	Un-Obj	Un-Obj	996	10	495	BDL	129	152	18	21	130	288	4	0.31	0.24	1.18	2.83	3.54	-ve	-ve	unsafe
589	BAH 0-589	BAH 0-589	Chak No.9 DRB	Derawar	Yazman	Allah Bux S/o Allah Wasaya Chak No. 9 DRB	Hand pump																											

Sl. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (ft)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mg/l	HCO ₃ ⁻ mg/l	CO ₃ ⁻ mg/l	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	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe
637	BAH @-637	BAH @-637	Renal Noreen	Derawar	Yazman	Naseer Ahmed S/o M. Ghulam Qadir	Hand pump	75	80	4330	7.4	5.6	C.Less	Object	Un-Obj	2771	2	110	BOL	146	568	480	169	1895	110	8	5.40	0.84	1.16	3.08	2.18	+	-ve	unsafe
638	BAH @-638	BAH @-638	Renal Noreen	Derawar	Yazman	Muhammad Alam S/o Sultan Ghani	Hand pump	70	75	3535	7.8	1.4	C.Less	Object	Un-Obj	2263	8	420	BOL	370	719	510	91	1650	90	25	7.20	0.77	0.65	2.91	3.28	+	-ve	unsafe
639	BAH @-639	BAH @-639	Renal Noreen	Derawar	Yazman	Chirp Yaseen S/o Harid Bal	Hand pump	75	80	2396	7.7	2.0	C.Less	Object	Un-Obj	1538	2	110	BOL	350	649	506	66	1033	54	4	0.41	0.70	0.44	3.38	3.19	+	-ve	unsafe
640	BAH @-640	BAH @-640	Sheikh wali Langah	Derawar	Yazman	Allam Babar S/o Boda Renhal	Hand pump	70	75	4185	7.9	4.0	C.Less	Object	Un-Obj	2678	3	160	BOL	632	470	162	1840	110	10	8.30	0.90	0.72	4.84	3.14	+	-ve	unsafe	
641	BAH @-641	BAH @-641	Sheikh wali Langah	Derawar	Yazman	Zulfkar Ali S/o Sagar, Sheikh wali Langah	Hand pump	13	50	552	7.7	4.2	C.Less	Un-Obj	Un-Obj	193	2	110	BOL	679	679	726	9	100	94	9	BDL	0.66	0.78	17.44	2.91	+	-ve	Safe
642	BAH @-642	BAH @-642	Sheikh wali Langah	Derawar	Yazman	Barahun Sheikh Wase	Well	75	80	5120	7.5	1.0	C.Less	Object	Un-Obj	2966	34	1220	BOL	1662	1024	360	350	2940	10068	57	18.04	1.06	0.44	2.40	2.92	+	-ve	unsafe
643	BAH @-643	BAH @-643	Sheikh wali Langah	Derawar	Yazman	Barahun S/o Bam Din, Sheikh wali Langah	Hand pump	20	100	3630	7.8	4.6	C.Less	Object	Un-Obj	2233	12	620	BOL	602	379	44	37	265	710	9	1.19	1.81	0.08	8.57	2.57	+	-ve	unsafe
644	BAH @-644	BAH @-644	Sheikh wali Langah	Derawar	Yazman	Hidayat ulah S/o Niaz Ahmed, Sheikh wali Langah	Hand pump	25	62	4070	7.3	5.5	C.Less	Object	Un-Obj	2604	15	750	BOL	562	476	24	17	130	810	6	0.05	2.86	0.42	3.99	2.61	+	-ve	unsafe
645	BAH @-645	BAH @-645	Sheikh wali Langah	Derawar	Yazman	M. Hussain S/o M. Din, Sheikh wali Langah	Hand pump	27	60	1350	7.8	40.0	C.Less	Object	Un-Obj	864	9	465	BOL	43	162	5	3	25	292	2	4.90	0.77	0.18	1.65	2.85	+	-ve	unsafe
646	BAH @-646	BAH @-646	Habb wala toba	Derawar	Yazman	M. Isam S/o M. Khan, Habb wala toba	Hand pump	42	75	7464	7.4	2.0	C.Less	Object	Un-Obj	4778	4	180	BOL	207	1028	484	238	2190	670	68	0.06	1.62	0.58	4.49	2.54	+	-ve	unsafe
647	BAH @-647	BAH @-647	Habb wala toba	Derawar	Yazman	M. Musad S/o Meeran, Habb wala toba	Hand pump	27	50	1925	7.5	6.2	C.Less	Object	Un-Obj	1322	5	250	BOL	184	355	60	56	380	862	11	7.13	1.05	0.24	4.35	2.94	+	-ve	unsafe
648	BAH @-648	BAH @-648	Habb wala toba	Derawar	Yazman	Abdul Raza S/o Moman Khan, Habb wala toba	Hand pump	28	50	6036	7.6	2.8	C.Less	Object	Un-Obj	3863	26	1230	BOL	647	640	24	22	150	1195	11	0.32	1.72	1.48	3.21	3.82	+	-ve	unsafe
649	BAH @-649	BAH @-649	Habb wala toba	Derawar	Yazman	Alam Bux S/o Safoor Khan, Habb wala toba	Hand pump	32	65	961	7.7	6.2	C.Less	Object	Un-Obj	1512	5	200	BOL	141	116	14	16	28	110	11	0.98	1.75	0.65	3.76	3.28	+	-ve	unsafe
650	BAH @-650	BAH @-650	Habb wala toba	Derawar	Yazman	M. Nawaz S/o M. Ali, Habb wala toba	Hand pump	20	47	1490	7.4	3.4	C.Less	Object	Un-Obj	993	8	390	BOL	162	145	50	45	310	190	8	3.86	0.25	1.22	1.95	3.59	+	-ve	unsafe
651	BAH @-651	BAH @-651	Yanghar toba	Derawar	Yazman	Naik Shaikat Ali S/o Thang (Vanghar Rangers Co. Company Dept)	Hand pump	40	90	5385	7.6	24.6	Yellow	Object	Un-Obj	3448	9	450	BOL	1060	664	116	28	400	690	13	15.74	1.10	1.24	1.70	3.54	+	-ve	unsafe
652	BAH @-652	BAH @-652	Yanghar toba	Derawar	Yazman	Naik Shaikat Ali S/o Thang (Vanghar Rangers Co. Company Dept)	Pond	BDL	BOL	1236	7.5	104.0	Muddy	Object	Object	791	6	295	BOL	88	174	28	21	155	194	7	BDL	2.13	0.16	6.03	3.68	+	-ve	unsafe
653	BAH @-653	BAH @-653	Yanghar toba	Derawar	Yazman	Hafez M. Tariq S/o Haji Allah Bux, Yanghar toba	Hand pump	15	45	1507	7.3	1.4	C.Less	Object	Un-Obj	964	9	460	BOL	64	189	88	51	430	161	10	0.67	0.60	0.06	4.11	2.59	+	-ve	unsafe
654	BAH @-654	BAH @-654	Yanghar toba	Derawar	Yazman	Habib Ahmed S/o Abdul Malik, Yanghar toba	Hand pump	15	45	1150	7.3	5.0	C.Less	Object	Un-Obj	736	8	420	BOL	69	72	74	35	330	140	8	BDL	0.38	1.12	6.17	2.54	+	-ve	Safe
655	BAH @-655	BAH @-655	Yanghar toba	Derawar	Yazman	M. Naez S/o M. Yar Maza, Yanghar toba	Hand pump	18	40	823	7.5	5.4	C.Less	Object	Un-Obj	526	5	250	BOL	51	96	72	43	360	38	8	BDL	0.42	0.17	2.32	2.67	+	-ve	unsafe
656	BAH @-656	BAH @-656	Wahara	Derawar	Yazman	Aameen Ullah S/o Hafiz Raheem, Wahani	Hand pump	18	40	1050	7.3	BDL	C.Less	Object	Un-Obj	672	7	370	BOL	55	80	70	49	380	78	22	0.39	0.42	0.24	2.85	2.57	+	-ve	unsafe
657	BAH @-657	BAH @-657	Wahara	Derawar	Yazman	Fariq Mahmood S/o Saleem Ellahi, Wahani	Hand pump	25	50	950	7.5	14.0	C.Less	Object	Un-Obj	508	7	340	BOL	47	92	62	52	370	68	11	0.12	0.34	0.20	2.19	2.39	+	-ve	unsafe
658	BAH @-658	BAH @-658	Wahara	Derawar	Yazman	Muhammad Ahmed S/o Meeran Bux, Wahani	Hand pump	20	40	1580	7.6	6.2	C.Less	Object	Un-Obj	1460	10	480	BOL	189	146	16	16	285	164	16	0.76	1.36	0.96	3.01	2.91	+	-ve	unsafe
659	BAH @-659	BAH @-659	Wahara	Derawar	Yazman	Kamran Bux S/o Aslam, Wahani	Hand pump	22	65	4614	7.4	6.3	C.Less	Object	Un-Obj	2922	10	510	BOL	875	500	88	92	600	690	10	0.13	1.05	1.02	4.29	2.81	+	-ve	unsafe
660	BAH @-660	BAH @-660	Wahara	Derawar	Yazman	Adnan S/o M. Saghar Ahmed, Wahani	Hand pump	33	75	1988	7.7	5.6	C.Less	Object	Un-Obj	1252	12	575	BOL	151	219	20	18	125	380	9	BDL	2.45	0.38	6.21	2.61	+	-ve	unsafe
661	BAH @-661	BAH @-661	Wanghar	Derawar	Yazman	M. Naez S/o M. Ali, Wanghar	Hand pump	20	47	1460	7.4	3.4	C.Less	Object	Un-Obj	993	8	390	BOL	162	145	50	45	310	190	8	3.86	0.25	1.22	1.95	3.59	+	-ve	unsafe
662	BAH @-662	BAH @-662	Wanghar	Derawar	Yazman	M. Hussain S/o M. Din	Hand pump	27	60	1350	7.8	4.2	C.Less	Object	Un-Obj	864	9	465	BOL	43	162	5	3	25	292	2	4.90	0.77	0.18	1.65	2.85	+	-ve	unsafe
663	BAH @-663	BAH @-663	Wanghar	Derawar	Yazman	M. Aslam S/o Kraman Bux	Hand pump	42	75	7464	7.4	4.1	C.Less	Object	Un-Obj	4776	4	180	BOL	357	3102	484	238	2190	670	68	0.06	1.78	0.64	4.49	2.47	+	-ve	unsafe
664	BAH @-664	BAH @-664	Wanghar	Derawar	Yazman	M. Naez S/o M. Ali, Wanghar	Hand pump	20	47	1460	7.4	3.4	C.Less	Object	Un-Obj	993	8	390	BOL	162	145	50	45	310	190	8	3.86	0.25	1.22	1.95	3.59	+	-ve	unsafe
665	BAH @-665	BAH @-665	Wanghar	Derawar	Yazman	Abdul Haseeb S/o M. Huseeb	Hand pump	33	65	2261	7.7	4.0	C.Less	Object	Un-Obj	1244	8	410	BOL	136	145	170	111	800	120	11	2.33	2.10	3.32	4.41	1.35	+	-ve	unsafe
666	BAH @-666	BAH @-666	Chak No. 115 DNB	Merana	Yazman	Sadiq Ahmed S/o Allah, Janaya Chak No. 115 DNB Near Head Raikhan Road	Hand pump	18	50	2170	7.6	0.0	C.Less	Object	Un-Obj	1388	8	400	BOL	277	278	42	47	380	350	11	1.36	2.34	0.60	2.32	1.28	+	-ve	unsafe
667	BAH @-667	BAH @-667	Chak No. 115 DNB	Merana	Yazman	Rahim Bux S/o Khuda Bux Chak No. 115 DNB Near Head Raikhan Road	Hand pump	32	60	3228	7.8	5.6	C.Less	Object	Un-Obj	2065	8	420	BOL	285	754	80	97	600	409	12	1.94	2.30	0.78	9.56	1.76	+	-ve	unsafe
668	BAH @-668	BAH @-668	Chak No. 115 DNB	Merana	Yazman	M. Hayat S/o Palley Khan Chak No. 115 DNB Near Head Raikhan Road	Injector pump	35	75	1798	7.9	1.4	C.Less	Object	Un-Obj	1150	4	200	BOL	145	999	34	32	215	300	24	5.23	1.84	0.44	2.43	1.11	+	-ve	unsafe
669	BAH @-669	BAH @-669	Chak No. 115 DNB	Merana	Yazman	M. Naez S/o M. Yar Maza Chak No. 115 DNB Near Head Raikhan Road	Hand pump	22	45	808	7.3	2.0	C.Less	Object	Un-Obj	517	2	120	BOL	130	88	34	32	215	88	2	5.60	2.16	0.44	12.49	2.44	+	-ve	unsafe
670	BAH @-670	BAH @-670	Chak No. 115 DNB	Merana	Yazman	M. Naez S/o M. Yar Maza Chak No. 115 DNB Near Head Raikhan Road	Hand pump	25	60	1773	7.4	4.0	C.Less	Object	Un-Obj	3399	7	350	BOL	924	853	94	34	525	802	24	0.69	2.46	0.70	2.91	2.66	+	-ve	unsafe
671	BAH @-671	BAH @-671	Chak No. 117 DNB	Merana	Yazman	M. Binoo S/o Zahoor Chak No. 117 DNB Near Head Raikhan Road	Injector pump	35	60	5311	7.4	4.0	C.Less	Object	Un-Obj	1134	8	420	BOL	185	171	12	16	95	370	21	1.37	0.94	0.24	11.02	2.53	+	-ve	unsafe
672	BAH @-672	BAH @-672	Chak No. 117 DNB	Merana	Yazman	Abdul Haseeb S/o Ghulam Hussain Chak No. 117 DNB Near Head Raikhan Road	Hand pump	28	50	4875	7.8	1.0	C.Less	Object	Un-Obj	3120	13	640	BOL	573	756	48	91	495	880	24	0.66	0.82	0.32	4.16	2.41	+	-ve	unsafe
673	BAH @-673	BAH @-673	Chak No. 117 DNB	Merana	Yazman	Abdul Raza S/o Moman Khan Chak No. 1																												

Sl. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (m)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mEq/L	NO ₃ -N mg/l	CO ₃ -Mg mg/l	Cl mg/l	SO ₄ -Mg mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₂ -N mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/Unsafe
918	BAH @-918	BAH @-918	Chak No. 69 Fateh	Chak No.79 Fateh	Hastipur	Arif Ali S/o Kamal, Chak No. 69 F. aresh	Water Supply	40	220	352	7.5	4.0	C.Less	Un-Obj	Un-Obj	200	NO ₃	NO ₃	250	500	NO ₃	NO ₃	500	200	NO ₃	10.00	0.10	0.37	50.00	50.00	+	+	Safe	
919	BAH @-919	BAH @-919	Chak No. 69 Fateh	Chak No.79 Fateh	Hastipur	M.Ahmed S/o Zameer, Chak No. 69 F. aresh	Water Supply	40	220	350	7.6	5.0	C.Less	Un-Obj	Un-Obj	224	3	138	BDL	24	25	24	17	130	24	7	0.07	0.52	0.83	2.50	2.67	+	+	Unsafe
920	BAH @-920	BAH @-920	Chak No. 69 Fateh	Chak No.79 Fateh	Hastipur	Abdul Samad S/o M. Iqbal, Chak No. 69 F. aresh	Water Supply	40	220	398	7.7	6.0	C.Less	Un-Obj	Un-Obj	248	3	160	BDL	25	25	24	21	145	34	7	0.01	0.40	0.14	6.49	2.18	+	+	Unsafe
921	BAH @-921	BAH @-921	Chak Albani	Shah pur	Hastipur	Garison Chak Chak Albani	Hand pump	40	55	886	8.2	4.1	C.Less	Un-Obj	Un-Obj	567	7	370	BDL	60	84	35	353	38	7	BDL	0.51	0.75	1.60	3.78	+	+	Unsafe	
922	BAH @-922	BAH @-922	Chak Albani	Shah pur	Hastipur	Raz Ahmad S/o Allah Bux, Chak Albani	Hand pump	35	55	796	7.9	4.0	C.Less	Un-Obj	Un-Obj	509	6	300	BDL	46	55	82	28	320	38	9	BDL	0.44	0.16	1.42	3.19	+	+	Unsafe
923	BAH @-923	BAH @-923	Chak Albani	Shah pur	Hastipur	Jahid Ali S/O Alta Muhammad, Chak Albani	Hand pump	35	60	750	7.6	4.0	C.Less	Un-Obj	Un-Obj	480	7	330	BDL	26	43	80	29	320	32	6	BDL	0.32	0.18	1.65	1.64	+	+	Unsafe
924	BAH @-924	BAH @-924	Chak Albani	Shah pur	Hastipur	Alah Raikha S/O Amam Yar, Chak Albani	Hand pump	35	50	773	7.4	4.0	C.Less	Un-Obj	Un-Obj	462	6	200	BDL	28	48	80	27	320	27	6	0.13	0.31	0.82	1.75	1.75	+	+	Unsafe
925	BAH @-925	BAH @-925	Chak Albani	Shah pur	Hastipur	M.Ahmed S/O M. Ramzan, Chak Albani	Hand pump	40	60	1016	7.5	10.0	C.Less	Un-Obj	Un-Obj	650	8	400	BDL	51	73	82	36	355	63	14	BDL	0.44	0.24	4.13	4.78	+	+	Unsafe
926	BAH @-926	BAH @-926	Shekh Wahan	Jahadani Zafarabad	Khairpur Tamewali	Haji Allah Raikha S/O Muhammad Mosa, Shekh Wahan	Hand pump	40	60	1048	7.4	12.3	C.Less	Un-Obj	Un-Obj	670	4	205	BDL	198	76	78	38	350	78	3	0.05	0.51	1.25	2.09	4.79	+	+	Unsafe
927	BAH @-927	BAH @-927	Shekh Wahan	Jahadani Zafarabad	Khairpur Tamewali	Hafiz Allah Yar S/O Haji Gulam Bux, Shekh Wahan	Hand pump	40	56	2495	7.3	1.2	C.Less	Object	Un-Obj	1596	11	560	BDL	216	346	108	63	530	320	18	1.24	0.57	0.25	3.20	4.56	+	+	Unsafe
928	BAH @-928	BAH @-928	Shekh Wahan	Jahadani Zafarabad	Khairpur Tamewali	Allah Yar S/O Mater Allah Ditta, Shekh Wahan	Hand pump	40	60	2382	7.6	7.5	C.Less	Object	Un-Obj	1524	6	300	BDL	278	371	80	46	390	360	13	8.94	0.72	0.36	2.00	4.23	+	+	Unsafe
929	BAH @-929	BAH @-929	Shekh Wahan	Jahadani Zafarabad	Khairpur Tamewali	Alaha Deyo S/O Jand Wala, Shekh Wahan	Hand pump	40	60	2471	7.8	1.2	C.Less	Un-Obj	Un-Obj	1581	10	480	BDL	35	651	388	75	530	320	8	11.48	0.78	0.14	1.92	2.18	+	+	Unsafe
930	BAH @-930	BAH @-930	Shekh Wahan	Jahadani Zafarabad	Khairpur Tamewali	Mian Raza Pir Zaida, Shekh Wahan	Hand pump	40	60	1159	7.6	0.0	C.Less	Un-Obj	Un-Obj	741	7	350	BDL	39	159	80	29	320	119	24	1.63	0.49	0.75	3.22	2.17	+	+	Unsafe
931	BAH @-931	BAH @-931	Phandani	Jahadani Zafarabad	Khairpur Tamewali	Musa, Allah Bux S/O Ahmed Bux	Hand pump	45	60	720	7.3	0.0	C.Less	Un-Obj	Un-Obj	460	6	290	BDL	42	37	94	18	310	35	5	0.05	0.24	0.50	1.88	2.18	+	+	Unsafe
932	BAH @-932	BAH @-932	Phandani	Jahadani Zafarabad	Khairpur Tamewali	Musa, Jhadani (Haji Naeem Khan S/O Fatoh W)	Hand pump	45	60	843	7.6	0.1	C.Less	Un-Obj	Un-Obj	539	7	390	BDL	49	51	110	23	370	34	8	2.49	0.25	0.36	1.84	2.16	+	+	Unsafe
933	BAH @-933	BAH @-933	Phandani	Jahadani Zafarabad	Khairpur Tamewali	Musa, Jhadani (M. Maqbool S/O Durr M)	Hand pump	45	65	1022	7.8	1.0	C.Less	Un-Obj	Un-Obj	654	6	280	BDL	35	170	92	49	430	48	10	1.37	0.63	0.45	1.42	2.16	+	+	Unsafe
934	BAH @-934	BAH @-934	Phandani	Jahadani Zafarabad	Khairpur Tamewali	Musa, Jhadani (Noor Muhammad S/O M. Ashraf)	Hand pump	45	55	992	7.7	6.9	C.Less	Un-Obj	Un-Obj	634	7	350	BDL	74	59	92	34	370	64	10	0.77	0.27	0.58	1.44	2.58	+	+	Unsafe
935	BAH @-935	BAH @-935	Phandani	Jahadani Zafarabad	Khairpur Tamewali	Musa, Jhadani (Mukhtar Ahmed S/O M. Aslam)	Hand pump	45	60	702	7.8	2.3	C.Less	Un-Obj	Un-Obj	449	5	250	BDL	78	26	60	29	270	45	8	0.06	0.17	0.25	1.58	3.36	+	+	Unsafe
936	BAH @-936	BAH @-936	Besti Jalani	Jahadani Zafarabad	Khairpur Tamewali	Noor Ahmad Muhammad S/O Wali Muhammad, Besti Jalani (Arshan wala Khoo)	Hand pump	30	55	1377	7.6	3.3	C.Less	Un-Obj	Un-Obj	881	7	370	BDL	88	211	102	45	440	123	9	0.04	0.78	0.36	6.73	3.54	+	+	Unsafe
937	BAH @-937	BAH @-937	Besti Jalani	Jahadani Zafarabad	Khairpur Tamewali	Besti Jalani, Khoo Aspar Wala, (Bahawal Khan S/O Allah Yar)	Hand pump	35	55	1750	7.8	2.3	C.Less	Un-Obj	Un-Obj	1120	9	430	BDL	88	292	144	53	580	156	8	0.07	0.63	0.14	16.41	2.48	+	+	Unsafe
938	BAH @-938	BAH @-938	Besti Jalani	Jahadani Zafarabad	Khairpur Tamewali	Besti Jalani (Abdul Rasool S/O Muhammad Ali)	Hand pump	35	50	1634	7.5	2.0	C.Less	Un-Obj	Un-Obj	1045	10	520	BDL	42	290	140	49	550	126	12	0.07	0.72	0.04	7.88	2.67	+	+	Unsafe
939	BAH @-939	BAH @-939	Besti Jalani	Jahadani Zafarabad	Khairpur Tamewali	Besti Jalani (Allah Dad S/O Kareem Bux)	Hand pump	40	60	1380	7.6	1.2	C.Less	Un-Obj	Un-Obj	898	8	420	BDL	97	153	100	58	490	98	6	BDL	0.44	0.05	4.45	2.18	+	+	Unsafe
940	BAH @-940	BAH @-940	Besti Jalani	Jahadani Zafarabad	Khairpur Tamewali	Besti Jalani (Dr. Jaffer Ali S/O Ghazal M)	Hand pump	35	55	1431	7.2	6.0	C.Less	Un-Obj	Un-Obj	815	10	510	BDL	123	130	120	17	320	183	16	2.13	0.79	0.00	2.64	3.28	+	+	Unsafe
941	BAH @-941	BAH @-941	Besti Jalani	Inayati	Khairpur Tamewali	Ramli Khos (Sam One S/O Hazeer Khan)	Injector pump	45	60	2310	7.5	3.5	C.Less	Object	Un-Obj	1478	8	420	BDL	97	423	72	65	450	306	11	BDL	0.77	0.30	1.81	3.19	+	+	Unsafe
942	BAH @-942	BAH @-942	Besti Jalani	Inayati	Khairpur Tamewali	Ramli Khos (Zafar Iqbal S/O M. Ramzan)	Injector pump	45	65	2702	7.6	3.0	C.Less	Object	Un-Obj	1722	11	530	BDL	152	650	152	75	690	328	11	0.06	0.95	0.24	1.99	2.68	+	+	Unsafe
943	BAH @-943	BAH @-943	Besti Jalani	Inayati	Khairpur Tamewali	Ramli Khos (Jehangir Ahmed S/O Ghulam Bux)	Injector pump	45	60	2477	7.6	3.4	C.Less	Object	Un-Obj	1449	9	450	BDL	157	458	84	62	620	389	17	0.04	0.86	0.12	3.43	3.69	+	+	Unsafe
944	BAH @-944	BAH @-944	Besti Jalani	Inayati	Khairpur Tamewali	Ramli Khos (Ghulam Rasool S/Ok. Huseyn)	Injector pump	45	70	2067	7.5	5.2	C.Less	Object	Un-Obj	1322	10	520	BDL	101	345	92	92	610	213	14	0.64	0.77	0.25	3.19	3.58	+	+	Unsafe
945	BAH @-945	BAH @-945	Besti Jalani	Inayati	Khairpur Tamewali	Ramli Khos (Noor Ahmed S/O Hakeem Ali)	Hand pump	45	70	1879	7.6	26.0	C.Less	Un-Obj	Un-Obj	1202	8	410	BDL	97	373	72	77	500	207	11	0.57	0.88	0.36	1.66	3.49	+	+	Unsafe
946	BAH @-946	BAH @-946	Besti Jalani	Inayati	Khairpur Tamewali	Mian Adnan Inayat (Amjad Huseyn S/O Baka Muhammad)	Hand pump	45	70	1177	7.7	3.6	C.Less	Un-Obj	Un-Obj	753	7	350	BDL	65	113	36	92	470	66	8	13.20	0.33	0.24	2.02	3.28	+	+	Unsafe
947	BAH @-947	BAH @-947	Besti Jalani	Inayati	Khairpur Tamewali	Main Inayati (Dr. M. Iqbal S/O Mumtaz Ahmed)	Injector pump	45	65	700	7.8	7.2	C.Less	Un-Obj	Un-Obj	448	5	250	BDL	37	67	60	27	260	36	8	0.27	0.35	0.30	1.48	5.28	+	+	Unsafe
948	BAH @-948	BAH @-948	Besti Jalani	Inayati	Khairpur Tamewali	Main Inayati (Ghulam Nabi S/O Noor Muhammad)	Injector pump	45	70	1122	7.4	6.2	C.Less	Un-Obj	Un-Obj	718	8	410	BDL	60	97	36	75	400	78	13	3.04	0.62	0.01	2.05	22.69	+	+	Unsafe
949	BAH @-949	BAH @-949	Besti Jalani	Inayati	Khairpur Tamewali	Main Inayati (Hafiz Shafiq S/O Muzaf Bux)	Injector pump	50	68	995	7.3	8.3	C.Less	Un-Obj	Un-Obj	636	8	420	BDL	46	57	64	46	360	70	11	2.19	0.28	0.33	2.24	2.50	+	+	Unsafe
950	BAH @-950	BAH @-950	Besti Jalani	Inayati	Khairpur Tamewali	Main Inayati (Kamranul Hakeem Phatarot)	Injector pump	45	60	2005	7.4	4.0	C.Less	Un-Obj	Un-Obj	859	7	360	BDL	52	133	52	48	460	35	8	0.09	0.30	0.02	1.73	2.25	+	+	Unsafe
951	BAH @-951	BAH @-951	Besti Bagh Ali Aran	Jhadani Zafarabad	Khairpur Tamewali	Besti Bagh Ali Aran (Shafiq Bhai)	Injector pump	45	80	1740	7.6	0.5	C.Less	Un-Obj	Un-Obj	1113	8	410	BDL	115	238	32	51	290	254	4	0.24	0.96	0.25	0.92	1.15	+	+	Unsafe
952	BAH @-952	BAH @-952	Besti Bagh Ali Aran	Jhadani Zafarabad	Khairpur Tamewali	Besti Bagh Ali Aran	Injector pump	40	55	1915	7.5	5.0	C.Less	Un-Obj	Un-Obj	1225	11	570	BDL	92	267	152	22	470	245	15	0.12	0.10	0.14	1.52	2.10	+	+	Unsafe
953	BAH @-953	BAH @-953	Besti Bagh Ali Aran	Jhadani Zafarabad	Khairpur Tamewali	Besti Bagh Ali Aran (Mabir Fazl S/O Ahmed Bux Muhammad)	Injector pump	40	50	1533	7.6	5.2	C.Less	Un-Obj	Un-Obj	981	10	500	BDL	37	228	68	51	380	164	22	0.09	1.36	0.54	2.65	2.42	+	+	Unsafe

Sr. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (ft)	Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mEq/L	HCO ₃ ⁻ mg/l	CO ₃ ²⁻ mg/l	Cl mg/l	SO ₄ ²⁻ mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Fe mg/l	K mg/l	NO ₃ ⁻ mg/l	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe	Remarks		
																																			Removable Limit (PPM)	NGS	6.5-8.5
1001	BAH @-1001	BAH @-1001	Basti Bhehi	Bhehi	Khairpur Tamewali	Haji Gulam Qadir S/o Han Baanquljaji, Basti	Hand pump	40	60	1522	7.5	BDL	C.Less	Un-Obj	Un-Obj	974	6	315	BOL	250	88	44	400	155	6	0.23	0.72	1.25	5.32	2.15	+ve	-ve	Unsafe				
1002	BAH @-1002	BAH @-1002	Basti Bhehi	Bhehi	Khairpur Tamewali	M. Iqbal S/o M. Anif Moza Bhehi	Injector pump	40	65	1627	7.6	BDL	C.Less	Un-Obj	Un-Obj	1041	7	330	BOL	124	256	61	420	190	8	0.78	0.56	0.25	2.85	2.19	+ve	-ve	Unsafe				
1003	BAH @-1003	BAH @-1003	Basti Bhehi	Bhehi	Khairpur Tamewali	Hafiz Khadim Hussain S/o Imam Bukhsh, Man Moza Bhehi	Injector pump	45	100	1935	7.4	10.0	C.Less	Un-Obj	Un-Obj	1238	8	395	BOL	115	390	80	61	450	160	8	BDL	1.28	0.36	1.83	2.42	+ve	-ve	Unsafe			
1004	BAH @-1004	BAH @-1004	Basti Bhehi	Bhehi	Khairpur Tamewali	Pir Gulam Hussain S/o M. Hussain Moza Bhehi	Hand pump	40	50	1776	7.5	1.0	C.Less	Un-Obj	Un-Obj	1136	8	410	BOL	136	275	116	61	540	184	7	BDL	0.78	0.14	0.40	2.36	+ve	-ve	Unsafe			
1005	BAH @-1005	BAH @-1005	Basti Bhehi	Bhehi	Khairpur Tamewali	Muhammad Talib, Head Master, Govt Boys E. School Moza Bhehi	Hand pump	40	100	2186	7.6	1.0	C.Less	Un-Obj	Un-Obj	1399	7	330	BOL	129	645	76	56	420	304	9	BDL	0.23	0.28	0.25	5.60	2.69	+ve	-ve	Unsafe		
1006	BAH @-1006	BAH @-1006	Miani Tangwala	Miani Tangwala	Khairpur Tamewali	Allah Dewaya S/o Allah Yar, Moza Miani Tangwala	Hand pump	45	70	1145	7.8	2.0	C.Less	Un-Obj	Un-Obj	732	7	370	BOL	55	125	104	36	410	85	7	0.80	0.24	0.58	1.87	2.58	+ve	-ve	Unsafe			
1007	BAH @-1007	BAH @-1007	Miani Tangwala	Miani Tangwala	Khairpur Tamewali	Sajid Hussain S/o M. Buz Moza Miani Tangwala	Hand pump	45	60	1308	7.5	1.2	C.Less	Un-Obj	Un-Obj	837	6	300	BOL	80	215	72	65	450	110	9	0.19	0.66	0.36	1.56	2.57	+ve	-ve	Unsafe			
1008	BAH @-1008	BAH @-1008	Miani Tangwala	Miani Tangwala	Khairpur Tamewali	Murtaza S/o M. Anwar Miani Tangwala	Hand pump	40	65	1620	7.6	1.8	C.Less	Un-Obj	Un-Obj	1036	8	495	BOL	78	310	116	48	490	152	8	0.63	0.74	0.45	6.34	2.58	+ve	-ve	Unsafe			
1009	BAH @-1009	BAH @-1009	Miani Tangwala	Miani Tangwala	Khairpur Tamewali	Ahmed Tungra S/o Gulam Hussain Miani Tangwala	Injector pump	40	55	1073	7.7	0.4	C.Less	Un-Obj	Un-Obj	686	6	265	BOL	46	170	36	68	370	90	8	BDL	0.27	0.58	2.28	2.24	+ve	-ve	Unsafe			
1010	BAH @-1010	BAH @-1010	Miani Tangwala	Miani Tangwala	Khairpur Tamewali	M. Amir S/o Jan Muhammad Miani Tangwala	Hand pump	40	60	1533	7.4	0.8	C.Less	Un-Obj	Un-Obj	981	6	280	BOL	130	294	56	87	500	145	9	0.78	0.84	0.25	6.49	2.58	+ve	-ve	Unsafe			
1011	BAH @-1011	BAH @-1011	Babani	Babani	Khairpur Tamewali	Basti Durri Pur Moza Babani	Injector pump	40	70	1023	7.6	1.4	C.Less	Un-Obj	Un-Obj	654	7	340	BOL	65	92	52	56	360	90	8	BDL	0.60	0.35	0.12	2.58	+ve	-ve	Unsafe			
1012	BAH @-1012	BAH @-1012	Babani	Babani	Khairpur Tamewali	M. Ramaz S/o Kareem Buz Irani	Injector pump	40	60	1201	7.7	3.0	C.Less	Un-Obj	Un-Obj	513	5	240	BOL	97	180	60	32	280	142	8	1.47	1.34	0.14	2.09	2.37	+ve	-ve	Unsafe			
1013	BAH @-1013	BAH @-1013	Babani	Babani	Khairpur Tamewali	Basti Durri Pur Moza Babani	Hand pump	40	65	1428	7.8	5.4	C.Less	Un-Obj	Un-Obj	798	5	225	BOL	101	305	60	44	330	135	8	0.03	0.58	0.04	1.66	2.58	+ve	-ve	Unsafe			
1014	BAH @-1014	BAH @-1014	Babani	Babani	Khairpur Tamewali	Ghaffar Ahmed S/o Abdul Rehman Babani	Injector pump	40	65	1110	7.7	BDL	C.Less	Un-Obj	Un-Obj	710	6	305	BOL	65	187	80	46	390	110	9	BDL	0.76	0.05	1.81	2.37	+ve	-ve	Unsafe			
1015	BAH @-1015	BAH @-1015	Chota wahan	Chota wahan	Khairpur Tamewali	M. Shah S/o Ahmed Buz Babani	Hand pump	40	60	1191	7.4	10.0	C.Less	Un-Obj	Un-Obj	767	7	370	BOL	78	192	84	48	410	106	10	0.31	1.28	0.60	10.24	2.15	+ve	-ve	Unsafe			
1016	BAH @-1016	BAH @-1016	Chota wahan	Chota wahan	Khairpur Tamewali	Allah Yar S/o Malik Noor Muhammad Chota Wahan	Hand pump	40	90	1570	7.5	4.0	C.Less	Un-Obj	Un-Obj	1004	5	270	BOL	74	350	116	38	450	152	8	BDL	0.86	0.30	4.08	2.68	+ve	-ve	Unsafe			
1017	BAH @-1017	BAH @-1017	Chota wahan	Chota wahan	Khairpur Tamewali	M. Ajmal S/o M. Ajmal Chota Wahan	Injector pump	40	50	1535	7.6	4.0	C.Less	Un-Obj	Un-Obj	982	8	410	BOL	106	219	72	48	420	128	8	0.27	0.72	0.24	3.01	2.36	+ve	-ve	Unsafe			
1018	BAH @-1018	BAH @-1018	Chota wahan	Chota wahan	Khairpur Tamewali	Abdul Raof S/o Abdul Razzaq Chota Wahan	Hand pump	40	55	2021	7.4	3.0	C.Less	Un-Obj	Un-Obj	1293	9	450	BOL	152	294	120	34	440	258	8	0.44	0.66	0.12	1.82	2.34	+ve	-ve	Unsafe			
1019	BAH @-1019	BAH @-1019	Chota wahan	Chota wahan	Khairpur Tamewali	M. Sagad S/o Allah Yar Chota Wahan	Hand pump	40	55	782	7.8	0.0	C.Less	Un-Obj	Un-Obj	500	6	310	BOL	60	48	68	34	310	55	5	0.17	0.36	0.75	1.78	2.97	+ve	-ve	Unsafe			
1020	BAH @-1020	BAH @-1020	Chota wahan	Chota wahan	Khairpur Tamewali	M. Hussain S/o Allah Yar Chota Wahan	Injector pump	40	60	1981	7.8	0.31	C.Less	Un-Obj	Un-Obj	634	8	390	BOL	74	208	32	48	330	99	7	2.87	0.50	0.58	1.97	2.57	+ve	-ve	Unsafe			
1021	BAH @-1021	BAH @-1021	Irani	Irani	Khairpur Tamewali	Gulam Hussain S/o Allah Ditta Irani	Hand pump	45	75	1430	7.6	BDL	C.Less	Un-Obj	Un-Obj	915	6	320	BOL	110	44	52	36	280	105	6	2.80	0.21	0.24	5.85	2.19	+ve	-ve	Unsafe			
1022	BAH @-1022	BAH @-1022	Irani	Irani	Khairpur Tamewali	Khan Muhammad S/o Hayat Muhammad Irani	Hand pump	45	70	1057	7.5	10.0	C.Less	Un-Obj	Un-Obj	676	6	310	BOL	55	321	40	46	290	185	16	12.40	1.72	0.30	2.77	2.36	+ve	-ve	Unsafe			
1023	BAH @-1023	BAH @-1023	Irani	Irani	Khairpur Tamewali	Haji Abdul Razaq S/o Khuda Buz Irani	Hand pump	45	90	1073	7.4	2.4	C.Less	Un-Obj	Un-Obj	686	5	250	BOL	75	140	44	46	300	109	25	7.54	1.04	0.01	5.30	2.54	+ve	-ve	Unsafe			
1024	BAH @-1024	BAH @-1024	Irani	Irani	Khairpur Tamewali	M. Ramaz S/o Kareem Buz Irani	Hand pump	35	65	1115	7.7	0.0	C.Less	Un-Obj	Un-Obj	714	4	200	BOL	69	205	32	24	180	170	8	0.90	0.02	0.02	3.20	BDL	+ve	-ve	Unsafe			
1025	BAH @-1025	BAH @-1025	Irani	Irani	Khairpur Tamewali	Muhammad Ahmed S/o Allah Wasaya Irani	Hand pump	40	65	840	7.5	3.5	C.Less	Un-Obj	Un-Obj	345	3	240	BOL	19	26	40	40	22	150	41	2	BDL	0.02	0.02	0.50	0.38	+ve	-ve	Unsafe		
1026	BAH @-1026	BAH @-1026	Gulpur Achari	Gulpur Achari	Khairpur Tamewali	Haji Gulam Farid S/o Allah Wasaya	Hand pump	40	85	440	7.6	1.2	C.Less	Un-Obj	Un-Obj	281	4	180	BOL	28	17	38	26	205	24	4	BDL	0.50	0.01	6.39	BDL	+ve	-ve	Unsafe			
1027	BAH @-1027	BAH @-1027	Gulpur Achari	Gulpur Achari	Khairpur Tamewali	Muhammad Ismail S/o Hafiz Muhammad Azeem	Hand pump	40	65	723	7.8	2.4	C.Less	Un-Obj	Un-Obj	462	6	310	BOL	23	44.8	48	46	310	48	4	BDL	0.16	0.05	0.70	BDL	+ve	-ve	Unsafe			
1028	BAH @-1028	BAH @-1028	Gulpur Achari	Gulpur Achari	Khairpur Tamewali	Abdul Ghaffar S/o Kareem Buz Irani	Hand pump	40	65	599	7.4	2.8	C.Less	Un-Obj	Un-Obj	383	4	180	BOL	35	72	40	32	230	42	5	0.12	0.32	0.08	2.37	BDL	+ve	-ve	Unsafe			
1029	BAH @-1029	BAH @-1029	Gulpur Achari	Gulpur Achari	Khairpur Tamewali	Gulzar Khan S/o Allah Ditta	Hand pump	40	65	1020	7.4	2.8	C.Less	Un-Obj	Un-Obj	624	8	390	BOL	81	106	68	32	280	64	7	0.18	0.48	0.05	6.34	2.18	+ve	-ve	Unsafe			
1030	BAH @-1030	BAH @-1030	Gulpur Achari	Gulpur Achari	Khairpur Tamewali	Gulam Qadir S/o Allah Ditta	Hand pump	45	60	513	7.6	BDL	C.Less	Un-Obj	Un-Obj	328	4	200	BOL	28	44	44	26	240	36	4	0.12	0.85	0.08	4.98	BDL	+ve	-ve	Unsafe			
1031	BAH @-1031	BAH @-1031	Goth Noor Muhammad	Goth Noor Muhammad	Khairpur Tamewali	M. Gulam Farid S/o Allah Wasaya Gulpur Achari	Hand pump	40	85	1290	7.4	12.0	C.Less	Un-Obj	Un-Obj	834	9	430	BOL	74	98	36	60	340	140	6	BDL	0.88	0.01	8.40	BDL	+ve	-ve	Unsafe			
1032	BAH @-1032	BAH @-1032	Goth Noor Muhammad	Goth Noor Muhammad	Khairpur Tamewali	M. Ismail S/o M. Azeem Gulpur Achari	Hand pump	40	65	1290	7.4	12.0	C.Less	Un-Obj	Un-Obj	826	8	430	BOL	64	72	36	53	340	138	8	BDL	0.61	0.04	6.30	2.19	+ve	-ve	Unsafe			
1033	BAH @-1033	BAH @-1033	Goth Noor Muhammad	Goth Noor Muhammad	Khairpur Tamewali	Abdul Ghaffar S/o Kareem Buz Gulpur Achari	Hand pump	40	65	1154	7.8	8.2	C.Less	Un-Obj	Un-Obj	738	7	330	BOL	88	125	50	18	200	170	7	BDL	0.92	0.10	2.88	2.59	+ve	-ve	Unsafe			
1034	BAH @-1034	BAH @-1034	Goth Noor Muhammad	Goth Noor Muhammad	Khairpur Tamewali	Rana Sardar S/o Allah Wasaya Gulpur Achari	Hand pump	40	80	1365	7.4	12.0	C.Less	Un-Obj	Un-Obj	874	8	390	BOL	78	110	36	60	340	152	6	BDL	0.88	0.01	6.75	2.36	+ve	-ve	Unsafe			
1035	BAH @-1035																																				

Sr. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (m)	pH	EC µS/cm	Hardness (mg/l)	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mEq/l	NO ₃ -N mg/l	CO ₃ -C mg/l	Cl mg/l	SO ₄ -Mg mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₂ -N mg/l	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe	
																																			Arithmetic Mean (PM2.5)
1086	BAH @-1086	BAH @-1086	Goth Raza	Tibbi Izzat	Unmanned(E)	Malik Fyaz Hussain S/o Malik Mumtaz Hussain Goth Raza	Injector pump	35	100	952	7.5	3.5	C.Less	Un-Obj	Un-Obj	609	7	340	BDL	46	91	44	70	400	58	12	0.32	0.55	0.20	1.69	2.18	-ve	-ve	Safe	
1087	BAH @-1087	BAH @-1087	Goth Raza	Tibbi Izzat	Unmanned(E)	Aliah Waseeqa S/o G. Hussain Goth Raza	Injector pump	35	100	1803	7.6	BDL	C.Less	Un-Obj	Un-Obj	1157	8	280	BDL	125	379	162	27	290	168	16	BDL	0.77	0.14	1.73	1.36	-ve	-ve	Unsafe	
1088	BAH @-1088	BAH @-1088	Goth Raza	Tibbi Izzat	Unmanned(E)	Rafiqe Aneesah S/o M. Ramezan Goth Raza	Injector pump	35	100	2340	7.7	1.4	C.Less	Un-Obj	Un-Obj	497	6	280	BDL	70	137	28	155	710	225	31	0.20	1.18	0.10	3.17	2.38	-ve	-ve	Unsafe	
1089	BAH @-1089	BAH @-1089	Goth Raza	Tibbi Izzat	Unmanned(E)	Malik Sattar S/o M. Ramezan Goth Raza	Injector pump	30	80	1264	7.8	2.4	C.Less	Un-Obj	Un-Obj	808	7	360	BDL	51	113	40	34	240	118	18	0.75	1.09	0.04	0.54	1.82	-ve	-ve	Unsafe	
1090	BAH @-1090	BAH @-1090	Goth Raza	Tibbi Izzat	Unmanned(E)	M. Ajmal S/O. G. Yaqub Goth Raza	Injector pump	45	120	1450	7.9	5.8	C.Less	Un-Obj	Un-Obj	928	6	290	BDL	85	260	44	19	190	240	23	0.09	1.55	0.08	0.70	BDL	-ve	-ve	Unsafe	
1091	BAH @-1091	BAH @-1091	Tibbi Dhawan	Tibbi Izzat	Unmanned(E)	Waj Ahmed S/O Ghul Ahmed Tibbi Dhawan	Hand pump	30	70	1660	7.7	6.2	C.Less	Un-Obj	Un-Obj	1092	7	320	BDL	120	325	89	62	480	183	15	0.40	1.42	0.10	0.62	BDL	+ve	-ve	Unsafe	
1092	BAH @-1092	BAH @-1092	Tibbi Dhawan	Tibbi Izzat	Unmanned(E)	Aliah Naveed S/O M. Tibbi Dhawan	Hand pump	30	100	1512	7.8	6.8	C.Less	Un-Obj	Un-Obj	723	10	500	BDL	92	180	38	62	350	168	32	0.35	0.92	0.18	2.15	BDL	-ve	-ve	Unsafe	
1093	BAH @-1093	BAH @-1093	Tibbi Dhawan	Tibbi Izzat	Unmanned(E)	M. Sadique S/O G. Qasim Tibbi Dhawan	Injector pump	30	80	906	7.4	6.4	C.Less	Un-Obj	Un-Obj	579	8	400	BDL	23	54	40	51	310	88	10	BDL	1.26	0.24	0.27	BDL	-ve	-ve	Unsafe	
1094	BAH @-1094	BAH @-1094	Tibbi Dhawan	Tibbi Izzat	Unmanned(E)	Haj Ahmed S/O Doko Malik G. Hussain Tibbi Dhawan	Injector pump	30	90	1955	7.5	8.8	C.Less	Un-Obj	Un-Obj	1251	8	410	BDL	120	393	108	92	650	171	45	0.63	1.36	0.28	1.24	BDL	-ve	-ve	Unsafe	
1095	BAH @-1095	BAH @-1095	Tibbi Dhawan	Tibbi Izzat	Unmanned(E)	G. Muhammad Bruta S/O Abdul Aziz Tibbi Dhawan	Injector pump	40	80	1640	7.6	10.0	C.Less	Un-Obj	Un-Obj	1049	8	380	BDL	42	340	52	58	370	205	34	BDL	2.10	0.24	0.24	BDL	+ve	-ve	Unsafe	
1096	BAH @-1096	BAH @-1096	Ali Khark	Ali Khark	Unmanned(E)	Haj Shahr S/O G. Hesan Ali Khark	Injector pump	45	120	1791	7.9	2.4	C.Less	Un-Obj	Un-Obj	1146	7	340	BDL	120	312	42	57	340	205	10	0.15	0.70	0.14	1.36	BDL	+ve	-ve	Unsafe	
1097	BAH @-1097	BAH @-1097	Ali Khark	Ali Khark	Unmanned(E)	Haj G. Farid S/O M. Bux Ali Khark	Hand pump	35	70	2215	7.6	2.6	C.Less	Un-Obj	Un-Obj	4317	11	550	BDL	157	250	28	17	140	425	16	0.19	0.12	0.10	0.95	BDL	-ve	-ve	Unsafe	
1098	BAH @-1098	BAH @-1098	Ali Khark	Ali Khark	Unmanned(E)	Haj G. Farid S/O M. Bux Ali Khark Ali Khark	Injector pump	40	60	789	7.7	2.8	C.Less	Un-Obj	Un-Obj	504	7	340	BDL	42	49	44	48	310	49	8	0.05	0.91	0.08	0.72	1.28	-ve	-ve	Safe	
1099	BAH @-1099	BAH @-1099	Ali Khark	Ali Khark	Unmanned(E)	M. Yaqoob S/O Azim Bux Ali Khark	Injector pump	40	80	730	7.5	4.7	C.Less	Un-Obj	Un-Obj	467	4	210	BDL	69	65	32	14	140	92	8	0.01	0.37	0.02	1.45	1.18	-ve	-ve	Safe	
1100	BAH @-1100	BAH @-1100	Ali Khark	Ali Khark	Unmanned(E)	Hajir M. Sabir S/O M. Ramezan Ali Khark	Injector pump	35	70	1210	7.6	3.1	C.Less	Un-Obj	Un-Obj	774	8	410	BDL	78	111	36	34	230	155	30	0.21	1.41	0.50	3.66	1.58	+ve	-ve	Unsafe	
1101	BAH @-1101	BAH @-1101	Mubarak pur	Mubarak pur	Unmanned(E)	Dr. M. Ali Bux S/O Zulfkar Mubarakpur	Injector pump	40	130	1131	7.8	14.0	C.Less	Un-Obj	Un-Obj	223	4	220	BDL	23	390	40	39	260	135	4	0.11	0.68	0.01	1.95	1.47	+ve	-ve	Unsafe	
1102	BAH @-1102	BAH @-1102	Mubarak pur	Mubarak pur	Unmanned(E)	Abdul Rehman S/O G. Hesan Mubarakpur Basti Aman	Hand pump	30	60	1333	7.8	18.5	C.Less	Un-Obj	Un-Obj	853	7	360	BDL	78	210	40	34	240	180	18	0.09	0.72	0.05	1.28	1.28	-ve	-ve	Unsafe	
1103	BAH @-1103	BAH @-1103	Mubarak pur	Mubarak pur	Unmanned(E)	M. Ali S/O M. Kamal Mubarakpur	Hand pump	40	70	1603	7.9	8.9	C.Less	Un-Obj	Un-Obj	1025	9	470	BDL	133	165	44	72	410	179	12	0.23	2.22	0.08	1.17	1.47	-ve	-ve	Unsafe	
1104	BAH @-1104	BAH @-1104	Mubarak pur	Mubarak pur	Unmanned(E)	Zulfkar S/O Mehar Ali Mubarakpur	Injector pump	35	70	445	7.6	10.0	C.Less	Un-Obj	Un-Obj	284	4	210	BDL	23	26	22	35	200	22	1	BDL	2.10	0.10	0.16	1.28	1.28	-ve	-ve	Unsafe
1105	BAH @-1105	BAH @-1105	Mubarak pur	Mubarak pur	Unmanned(E)	Urshan S/O Khuda Bux Mubarakpur	Injector pump	40	70	1054	7.5	14.0	C.Less	Un-Obj	Un-Obj	674	6	380	BDL	92	50	40	63	360	98	14	0.28	0.80	0.08	0.54	1.52	-ve	-ve	Unsafe	
1106	BAH @-1106	BAH @-1106	Kotla Musa Khan	Kotla Musa Khan	Unmanned(E)	Hesary Raheem S/O G. Yaseen Kotla Musa Khan	Injector pump	40	90	739	7.5	2.4	C.Less	Un-Obj	Un-Obj	472	6	290	BDL	37	42	38	23	190	120	7	BDL	0.38	0.21	0.65	1.28	1.28	-ve	-ve	Safe
1107	BAH @-1107	BAH @-1107	Kotla Musa Khan	Kotla Musa Khan	Unmanned(E)	Haj Abdul Latif S/O Allah Yar Kotla Musa Khan	Hand pump	25	60	1071	7.4	5.0	C.Less	Un-Obj	Un-Obj	685	7	330	BDL	37	52	42	305	52	8	BDL	0.42	0.08	0.26	1.64	1.64	-ve	-ve	Safe	
1108	BAH @-1108	BAH @-1108	Kotla Musa Khan	Kotla Musa Khan	Unmanned(E)	Qudus Khan Datta S/O G. Husein Khan Kotla Musa Khan	Hand pump	45	80	745	7.5	4.0	C.Less	Un-Obj	Un-Obj	476	6	280	BDL	69	159	50	45	310	102	11	0.02	0.66	0.10	5.66	1.75	-ve	-ve	Safe	
1109	BAH @-1109	BAH @-1109	Kotla Musa Khan	Kotla Musa Khan	Unmanned(E)	Sheikh M. Tajir S/O Sheikh Allah Bachayya Kotla Musa Khan	Hand pump	45	90	760	7.9	2.0	C.Less	Un-Obj	Un-Obj	486	6	280	BDL	28	66	32	32	210	89	10	0.16	0.40	0.21	4.41	4.78	-ve	-ve	Safe	
1110	BAH @-1110	BAH @-1110	Kotla Musa Khan	Kotla Musa Khan	Unmanned(E)	M. Arif S/O Ghulam Farid Kotla Musa Khan	Hand pump	25	90	1695	7.8	1.0	C.Less	Un-Obj	Un-Obj	1086	6	260	BDL	32	72	44	24	210	84	7	0.03	0.06	0.05	5.90	4.79	-ve	-ve	Unsafe	
1111	BAH @-1111	BAH @-1111	Malkani	Khuda Bux Mehar	Unmanned(E)	M. Dineer S/O Shikhatul Gool Centre Primary School Basti Malkani	Injector pump	45	100	1828	7.4	BDL	C.Less	Un-Obj	Un-Obj	1169	6	310	BDL	96	386	28	82	410	196	46	0.02	0.04	0.20	4.30	4.56	+ve	-ve	Unsafe	
1112	BAH @-1112	BAH @-1112	Malkani	Khuda Bux Mehar	Unmanned(E)	Bashir Ahmed S/O M. Dine Basti Malkani (Masji)	Injector pump	45	90	1953	7.4	BDL	C.Less	Un-Obj	Un-Obj	1240	8	390	BDL	97	372	64	78	480	198	38	BDL	0.10	0.14	0.85	4.23	4.23	-ve	-ve	Unsafe
1113	BAH @-1113	BAH @-1113	Malkani	Khuda Bux Mehar	Unmanned(E)	M. Dine S/O Shahab Dine Basti Malkani (Center)	Injector pump	45	95	1845	7.3	BDL	C.Less	Un-Obj	Un-Obj	1180	8	390	BDL	111	398	78	82	530	216	13	0.02	1.10	0.10	4.52	2.18	-ve	-ve	Unsafe	
1114	BAH @-1114	BAH @-1114	Malkani	Khuda Bux Mehar	Unmanned(E)	Hidayatullah S/O Ghulam Muhammad Basti Malkani	Injector pump	45	90	1679	7.5	1.2	C.Less	Un-Obj	Un-Obj	1074	9	440	BDL	120	284	66	77	480	210	26	1.90	1.62	0.04	2.08	2.17	+ve	-ve	Unsafe	
1115	BAH @-1115	BAH @-1115	Malkani	Khuda Bux Mehar	Unmanned(E)	Haj M. Sharif S/O Allah Dewaya Basti Malkani	Injector pump	40	85	879	7.3	1.4	C.Less	Un-Obj	Un-Obj	562	10	480	BDL	180	179	64	61	410	180	52	0.03	1.84	0.08	4.74	2.18	+ve	-ve	Unsafe	
1116	BAH @-1116	BAH @-1116	Dain Wala	Mud Peer Wala	Unmanned(E)	Ghulam Farid S/O Jam Allah Bux Moza Dain Wala (Basti Jarwal)	Injector pump	40	60	1157	7.7	BDL	C.Less	Un-Obj	Un-Obj	740	8	380	BDL	37	36	20	29	170	135	10	BDL	0.28	0.47	0.23	2.16	1.64	-ve	-ve	Safe
1117	BAH @-1117	BAH @-1117	Dain Wala	Mud Peer Wala	Unmanned(E)	Malik Zahir Chander S/O Allah Dewaya Moza Dain Wala Basti Jarwal	Injector pump	40	65	1231	7.9	2.0	C.Less	Un-Obj	Un-Obj	787	7	360	BDL	37	106	40	46	290	130	17	BDL	0.10	0.18	0.45	2.16	1.64	+ve	-ve	Unsafe
1118	BAH @-1118	BAH @-1118	Dain Wala	Mud Peer Wala	Unmanned(E)	Malik Soha S/O Malik Allah Ditta Moza Dain Wala Basti Jarwal	Injector pump	40	60	4439	7.4	BDL	C.Less	Object	Un-Obj	2840	10	520	BDL	230	1050	40	49	300	810	10	0.05	1.12	0.24	3.30	2.58	+ve	-ve	Unsafe	
1119	BAH @-1119	BAH @-1119	Dain Wala	Mud Peer Wala	Unmanned(E)	Masood Ahmed S/O Ghulam Rasool Moza Dain Wala Basti Jarwal	Injector pump	40	70	1409	7.6	BDL	C.Less	Un-Obj	Un-Obj	901	6	290	BDL	60	288	52	37	280	184	18	BDL	0.10	0.28	0.92	5.36	5.36	-ve	-ve	Unsafe
1120	BAH @-1120	BAH @-1120	Dain Wala	Mud Peer Wala	Unmanned(E)	Munawar Hussain S/O M. Ghulam Haseem Moza Dain Wala Basti Jarwal	Injector pump	40	70	3549	7.7	2.4	C.Less	Un-Obj	Un-Obj	227																			

Sr. No	Sample Code	Sample ID	Village	Union Council	Tehsil	Location	Source	Water Table Depth (ft)	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS	Alk. mEq/l	HCO ₃ ⁻ mg/l	CO ₂ mg/l	Cl mg/l	SO ₄ ⁻² mg/l	Ca mg/l	Mg mg/l	Hardness mg/l	Na mg/l	K mg/l	NO ₃ ⁻ mg/l	F mg/l	Fe mg/l	As mg/l	Pb mg/l	Total Coliform	E.Coli	Safe/Unsafe	Permissible Limit (PPL)		
																																		MP	ML	
1165	BAH 0-1165	BAH 0-1165	Nurani	Nurani	Unmempur(E)	M. Azam S/O Ghulam Ali Nurani	Hand pump	40	80	3150	7.4	2.6	C.Less	Un-Obj	Un-Obj	1000	NGVS	NGVS	250	300	NGVS	NGVS	500	200	NGVS	10.0	1.0	0.37	50.0	30.0	+	-ve	Safe			
1166	BAH 0-1166	BAH 0-1166	Khairpur Dhaha	Dhaha Khairpur	Unmempur(E)	Sheekh Tahaan S/O A. Hameed Khairpur Dhaha	Injector pump	40	50	1002	7.9	2.8	C.Less	Un-Obj	Un-Obj	641	7	340	BDL	46	92	20	17	120	185	4	0.16	0.90	0.02	3.76	2.24	+	-ve	Unsafe		
1167	BAH 0-1167	BAH 0-1167	Khairpur Dhaha	Dhaha Khairpur	Unmempur(E)	Ghulam Shahr S/O Fazl Muhammad Khairpur Dhaha	Hand pump	25	50	562	7.5	8.0	C.Less	Un-Obj	Un-Obj	359	4	200	BDL	32	45	52	24	230	35	7	BDL	0.80	0.08	6.15	2.28	+	-ve	Unsafe		
1168	BAH 0-1168	BAH 0-1168	Khairpur Dhaha	Dhaha Khairpur	Unmempur(E)	Manzoor Dhuar S/O Khair Muhammad Khairpur Dhaha	Hand pump	35	60	610	7.1	4.0	C.Less	Un-Obj	Un-Obj	390	4	180	BDL	48	55	48	22	210	51	6	0.08	0.49	0.04	9.04	2.58	+	-ve	Safe		
1169	BAH 0-1169	BAH 0-1169	Khairpur Dhaha	Dhaha Khairpur	Unmempur(E)	Khalid S/O Allah Wasay Khairpur Dhaha	Hand pump	40	60	1279	7.5	5.0	C.Less	Un-Obj	Un-Obj	818	7	360	BDL	69	145	52	27	240	186	8	0.09	0.48	0.02	9.45	2.37	+	-ve	Safe		
1170	BAH 0-1170	BAH 0-1170	Khairpur Dhaha	Dhaha Khairpur	Unmempur(E)	Shahar Dhabr S/O Hafiz Wahid Bux Khairpur Dhaha	Hand pump	30	50	1678	7.7	6.0	C.Less	Un-Obj	Un-Obj	1073	9	470	BDL	97	195	59	27	260	270	21	0.06	0.76	0.09	1.48	2.58	+	-ve	Unsafe		
1171	BAH 0-1171	BAH 0-1171	Wadnour	Dhaha Khairpur	Unmempur(E)	A.Aziz S/O M. Shaif Wadnour Basti Noor Wala	Hand pump	30	150	1543	7.3	4.0	C.Less	Un-Obj	Un-Obj	987	8	420	BDL	129	160	124	66	580	110	8	0.04	0.52	0.04	10.60	2.37	+	-ve	Unsafe		
1172	BAH 0-1172	BAH 0-1172	Wadnour	Dhaha Khairpur	Unmempur(E)	Inam Bux S/O Ghul Muhammad Wadnour Basti	Hand pump	40	140	791	7.0	4.0	C.Less	Un-Obj	Un-Obj	506	7	360	BDL	28	32	66	45	350	36	12	0.09	0.55	0.02	1.17	1.36	+	-ve	Safe		
1173	BAH 0-1173	BAH 0-1173	Wadnour	Dhaha Khairpur	Unmempur(E)	Abdul Sattar S/O M. Khadim, Basti Wadnour	Hand pump	30	60	1130	7.4	8.0	C.Less	Un-Obj	Un-Obj	723	5	360	BDL	75	102	48	20	200	173	7	0.09	1.20	0.03	6.81	2.88	+	-ve	Unsafe		
1174	BAH 0-1174	BAH 0-1174	Wadnour	Dhaha Khairpur	Unmempur(E)	M. Luqman S/O Bux, Basti Wadh Noor	Hand pump	30	50	852	7.5	7.0	C.Less	Un-Obj	Un-Obj	545	4	290	BDL	37	63	36	24	230	96	7	5.18	0.69	0.08	2.62	1.45	+	-ve	Unsafe		
1175	BAH 0-1175	BAH 0-1175	Wadnour	Dhaha Khairpur	Unmempur(E)	Naseer S/O Bux, Basti Wadnour	Hand pump	30	60	1226	7.7	10.0	C.Less	Un-Obj	Un-Obj	794	7	340	BDL	74	162	94	47	430	102	8	0.03	0.47	0.04	11.08	2.28	+	-ve	Unsafe		
1176	BAH 0-1176	BAH 0-1176	Burwala	Burwala	Unmempur(E)	Bux Wala Basti Haji Amarsultan	Hand pump	40	150	1055	7.3	12.3	C.Less	Un-Obj	Un-Obj	675	7	350	BDL	51	140	72	49	380	64	6	BDL	0.37	0.55	2.01	1.27	+	-ve	Unsafe		
1177	BAH 0-1177	BAH 0-1177	Burwala	Burwala	Unmempur(E)	Khadim Hussain Malik, Burwala	Hand pump	10	35	899	7.2	1.7	C.Less	Un-Obj	Un-Obj	575	7	330	BDL	60	60	76	37	340	58	7	BDL	0.42	0.04	3.89	1.28	+	-ve	Unsafe		
1178	BAH 0-1178	BAH 0-1178	Burwala	Burwala	Unmempur(E)	Muhammad Saqib S/O M. Nawaz, Burwala	Hand pump	15	40	1155	7.5	12.0	C.Less	Un-Obj	Un-Obj	739	8	380	BDL	88	81	68	48	370	105	21	BDL	0.61	0.01	2.18	1.45	+	-ve	Unsafe		
1179	BAH 0-1179	BAH 0-1179	Burwala	Burwala	Unmempur(E)	M. Qasim S/O G. Sarwar Burwala	Hand pump	20	30	840	7.6	1.9	C.Less	Un-Obj	Un-Obj	537	4	220	BDL	83	81	69	40	340	51	6	BDL	0.46	0.08	9.19	1.28	+	-ve	Unsafe		
1180	BAH 0-1180	BAH 0-1180	Burwala	Burwala	Unmempur(E)	A. Hameed S/O Ghulam Qadir Bux wala	Hand pump	15	40	745	7.5	0.0	C.Less	Un-Obj	Un-Obj	476	5	260	BDL	46	64	52	41	300	49	5	BDL	0.57	0.10	5.26	1.15	+	-ve	Unsafe		
1181	BAH 0-1181	BAH 0-1181	Mud Peer Wala	Mud Peer Wala	Unmempur(E)	Malik M. Hussain S/O Malik Karam Mud Peer Wala	Injector pump	20	90	2410	7.4	0.0	C.Less	Object	Un-Obj	1542	8	410	BDL	195	475	60	88	510	326	20	0.02	1.26	0.01	2.15	1.48	+	-ve	Unsafe		
1182	BAH 0-1182	BAH 0-1182	Mud Peer Wala	Mud Peer Wala	Unmempur(E)	Layal Ahmed S/O Haji Karam Bux Mud Peer Wala	Hand pump	40	70	1951	7.6	0.1	C.Less	Un-Obj	Un-Obj	1048	5	370	BDL	95	415	64	83	500	221	30	0.17	2.18	0.12	1.69	BDL	+	-ve	Unsafe		
1183	BAH 0-1183	BAH 0-1183	Mud Peer Wala	Mud Peer Wala	Unmempur(E)	Qamran S/O Allah Bux Mud Peer Wala	Hand pump	20	70	2195	7.3	1.0	C.Less	Un-Obj	Un-Obj	1208	8	410	BDL	125	453	54	133	680	210	16	0.60	0.95	0.21	1.53	BDL	+	-ve	Unsafe		
1184	BAH 0-1184	BAH 0-1184	Mud Peer Wala	Mud Peer Wala	Unmempur(E)	Phar Raheem S/O Ghulam Hyder Moza Mud Peer Wala	Hand pump	40	50	1719	7.4	8.0	C.Less	Un-Obj	Un-Obj	1004	9	405	BDL	95	215	44	80	440	209	25	0.24	1.36	0.04	1.18	BDL	+	-ve	Unsafe		
1185	BAH 0-1185	BAH 0-1185	Mud Peer Wala	Mud Peer Wala	Unmempur(E)	M. Hussain S/O Babbar Bux Mud Peer Wala	Hand pump	40	55	1878	7.4	2.2	C.Less	Un-Obj	Un-Obj	200	10	510	BDL	111	360	54	111	580	450	68	0.69	0.58	0.08	1.18	BDL	+	-ve	Unsafe		
1186	BAH 0-1186	BAH 0-1186	Kulab	Kulab	Unmempur(E)	Malik Khuda Bux S/O Malik Soda Moza Bakho Anbi	Injector pump	40	80	1807	7.7	3.3	C.Less	Un-Obj	Un-Obj	1156	9	430	BDL	106	311	20	34	190	350	15	0.14	1.28	0.06	9.08	BDL	+	-ve	Unsafe		
1187	BAH 0-1187	BAH 0-1187	Bakho Anbi	Kulab	Unmempur(E)	Ata Muhammad S/O Bux Moza Bakho Anbi	Injector pump	40	80	2053	7.9	2.3	C.Less	Object	Un-Obj	1313	10	490	BDL	129	281	20	29	170	380	11	0.13	1.12	0.12	4.78	BDL	+	-ve	Unsafe		
1188	BAH 0-1188	BAH 0-1188	Bakho Anbi	Kulab	Unmempur(E)	M. Habib S/O Ahmed Bux Moza Bakho Anbi	Hand pump	45	95	2496	7.5	2.0	C.Less	Object	Un-Obj	1597	10	520	BDL	189	468	40	51	310	398	13	0.31	0.85	0.17	1.00	BDL	+	-ve	Unsafe		
1189	BAH 0-1189	BAH 0-1189	Bakho Anbi	Kulab	Unmempur(E)	Abdul Raheem S/O Khuda Bux Moza Bakho Anbi	Hand pump	40	70	3249	7.3	1.2	C.Less	Object	Un-Obj	2079	10	510	BDL	215	661	72	124	690	415	25	0.17	1.30	0.24	2.51	BDL	+	-ve	Unsafe		
1190	BAH 0-1190	BAH 0-1190	Bakho Anbi	Kulab	Unmempur(E)	Pharhan Hussain S/O Ghulam Qadir Moza Bakho Anbi	Hand pump	42	95	1590	7.6	1.0	C.Less	Un-Obj	Un-Obj	1017	8	420	BDL	83	215	48	63	380	195	19	0.36	0.72	0.20	1.64	BDL	+	-ve	Unsafe		
1191	BAH 0-1191	BAH 0-1191	Jano Wala	Kulab	Unmempur(E)	Hafiz Safiq S/O Malik M. Ali Jano Wala Basti Malik	Hand pump	45	80	1657	7.2	3.5	C.Less	Un-Obj	Un-Obj	1680	6	320	BDL	133	185	140	24	450	155	45	0.12	0.72	0.05	2.08	BDL	+	-ve	Unsafe		
1192	BAH 0-1192	BAH 0-1192	Jano Wala	Kulab	Unmempur(E)	Nazim Hussain S/O Qadir Bux Jano Wala (Center)	Injector pump	25	90	2609	7.5	3.0	C.Less	Object	Un-Obj	1669	9	470	BDL	235	395	54	80	460	348	66	0.31	0.94	0.09	10.96	BDL	+	-ve	Unsafe		
1193	BAH 0-1193	BAH 0-1193	Jano Wala	Kulab	Unmempur(E)	Inam Bux S/O Balaza Jano Wala	Hand pump	20	60	1161	8.0	2.8	C.Less	Un-Obj	Un-Obj	652	7	350	BDL	69	159	28	27	180	186	8	0.23	0.63	0.63	BDL	+	-ve	Unsafe			
1194	BAH 0-1194	BAH 0-1194	Jano Wala	Kulab	Unmempur(E)	Sayed Zulfiqar Hussain Jano Wala	Hand pump	20	70	378	7.5	8.0	C.Less	Un-Obj	Un-Obj	369	3	170	BDL	69	38	44	29	230	35	5	BDL	0.37	0.24	1.46	BDL	+	-ve	Unsafe		
1195	BAH 0-1195	BAH 0-1195	Jano Wala	Kulab	Unmempur(E)	Wassem Abbas S/O Nadeer Abbas Jano Wala	Injector pump	40	75	1285	7.3	26.0	C.Less	Un-Obj	Un-Obj	822	6	310	BDL	83	187	56	22	480	145	28	0.29	0.73	0.35	4.98	BDL	+	-ve	Unsafe		
1196	BAH 0-1196	BAH 0-1196	Chak Naurang	Manihal	Unmempur(E)	Karam Bux S/O Peer Moza Chak Naurang	Hand pump	40	60	1652	7.3	3.0	C.Less	Un-Obj	Un-Obj	1057	7	350	BDL	138	236	92	56	460	174	9	0.83	0.69	0.12	1.97	1.76	+	-ve	Unsafe		
1197	BAH 0-1197	BAH 0-1197	Chak Naurang	Manihal	Unmempur(E)	Haji Ghul Muhammad S/O Malik Soda Moza Chak Naurang	Hand pump	45	85	585	7.2	7.2	C.Less	Un-Obj	Un-Obj	374	4	210	BDL	46	35	54	33	270	28	5	0.04	0.28	0.18	0.27	2.48	+	-ve	Unsafe		
1198	BAH 0-1198	BAH 0-1198	Chak Naurang	Manihal	Unmempur(E)	Malik Khuda Aziz S/O Haji M. Saadig Moza Chak Naurang	Hand pump	40	80	1987	7.3	6.2	C.Less	Un-Obj	Un-Obj	1271	8	390	BDL	312	202	100	51	460	230	11	0.03	0.61	0.24	1.21	2.96	+	-ve	Unsafe		
1199	BAH 0-1199	BAH 0-1199	Chak Naurang	Manihal	Unmempur(E)	Malik Ahsan Hussain S/O M. Fazal Khan moza Al Wahlan																														