

Sr. No	Sample Code	Village	Union Council	Tehsil	Location	Source	Depth (ft)	Water Table	EC µS/cm	pH	Turbidity-NTU	Color	Taste	ODS	TDS mg/l	Alk mg/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	Na mg/l	K mg/l	NO ₃ ⁻ mg/l	PO ₄ ³⁻ mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/Unsafe	Remarks		
																																			Ca	Mg	Ca
294	FSD-294	Chak#2518R	Chak# 2538R	Faisalabad	Faiz Ahmed S/o Chahfo	W.Supply	180	70	374	6.9	18.0	Class	Un-Obj	221	2	100	0	0	100	60	36	7	120	30	2	0.75	0.35	0.18	0.06	2.06	4.46	+ve	+ve	Unsafe			
295	FSD-295	Chak#2518R	Chak# 2538R	Faisalabad	Masood medical Store	W.Supply	40	30	650	7.1	1.7	Class	Un-Obj	279	10	480	0	0	450	650	164	12	1000	39	2	2.83	0.26	0.68	0.02	3.68	4.51	+ve	+ve	Unsafe			
296	FSD-296	Chak#2518R	Chak# 2538R	Faisalabad	M.Younis S/o M. Yousif, Albar Town	W.Supply	100	80	1295	7.5	1.1	Class	Un-Obj	256	4	110	0	0	210	520	36	19	170	183	12	1.01	0.27	1.86	0.03	4.25	4.11	+ve	+ve	Unsafe			
297	FSD-297	Chak#2518R	Chak# 2538R	Faisalabad	Shafiq Ahmed S/o M. Younis	W.Supply	100	80	6138	7.1	1.8	Class	Un-Obj	3891	13	650	0	0	650	1390	160	173	1110	850	80	5.20	0.17	2.86	0.03	4.41	2.42	+ve	+ve	Unsafe			
298	FSD-298	Chak#2518R	Chak# 2538R	Faisalabad	M. Masood S/o M. Adnan	W.Supply	230	90	3445	7.0	1.6	Class	Un-Obj	2072	5	260	0	0	260	780	120	104	730	450	12	0.25	0.16	0.92	0.15	18.56	3.82	+ve	+ve	Unsafe			
299	FSD-299	Chak#2518R	Chak# 2538R	Faisalabad	M. Rofiq S/o M. Tahir	W.Supply	120	80	4502	7.2	1.4	Class	Un-Obj	3168	13	570	0	0	570	1150	220	155	1190	530	95	4.08	0.23	1.09	0.05	18.6	4.13	+ve	+ve	Unsafe			
300	FSD-300	Chak#2518R	Chak# 2538R	Faisalabad	M. Rafiq S/o Usafdar Khan	W.Supply	60	40	2568	7.6	5.0	Class	Un-Obj	1445	10	440	0	0	440	830	32	32	210	420	35	6.64	0.47	1.38	0.16	3.22	0.69	+ve	+ve	Unsafe			
301	FSD-301	Chak#2588R	Chak# 2588R	Faisalabad	M.Sarwar S/o M. Tufal	H.Pump	20	15	3151	7.7	1.6	Class	Un-Obj	2081	10	510	0	0	510	780	76	66	460	500	22	21.09	0.53	1.94	0.01	4.87	2.79	+ve	+ve	Unsafe			
302	FSD-302	Chak#2588R	Chak# 2588R	Faisalabad	Faiz Chahfo S/o Ghuzar Chahfo	H.Pump	25	15	6348	7.4	1.4	Class	Un-Obj	3658	10	510	0	0	510	1320	124	122	810	930	32	4.41	0.43	1.14	0.10	6.17	0.63	+ve	+ve	Unsafe			
303	FSD-303	Chak#2588R	Chak# 2588R	Faisalabad	Rana Zubair Ahmed S/o Abdul Hamid	W.Supply	150	40	1770	7.3	1.4	Class	Un-Obj	1115	6	290	0	0	290	400	130	49	525	154	25	9.72	0.51	1.03	0.03	7.98	2.97	+ve	+ve	Unsafe			
304	FSD-304	Chak#2588R	Chak# 2588R	Faisalabad	M. Saleem S/o Usman Din	H.Pump	25	20	3278	7.2	1.8	Class	Un-Obj	1669	5	300	0	0	300	650	136	39	500	176	10	3.26	0.69	0.58	0.08	8.00	4.35	+ve	+ve	Unsafe			
305	FSD-305	Chak#2588R	Chak# 2588R	Faisalabad	Abdul Ghaffar S/o M. Ghuzar	H.Pump	30	20	7579	7.3	1.8	Yellow	Objct	5337	10	480	0	0	480	2410	136	126	860	1380	40	6.34	0.55	1.32	0.01	5.88	4.73	+ve	+ve	Unsafe			
306	FSD-306	Chak#260 RB	Chak# 260 RB	Faisalabad	Dera Nazim Khan Khali	W.Supply	40	30	1310	7.3	1.0	Class	Un-Obj	813	6	290	0	0	290	220	76	53	410	114	12	2.95	0.63	1.42	0.03	8.26	4.84	+ve	+ve	Unsafe			
307	FSD-307	Chak#260 RB	Chak# 260 RB	Faisalabad	M. Khalid Ahmed Nazim	W.Supply	175	50	3073	7.7	0.8	Class	Un-Obj	1980	5	240	0	0	240	920	96	82	580	415	10	0.55	0.65	0.82	0.03	8.23	2.05	+ve	+ve	Unsafe			
308	FSD-308	Chak#260 RB	Chak# 260 RB	Faisalabad	Muhammad S/o M. Jamal	W.Supply	90	40	3325	7.8	1.0	Class	Un-Obj	1689	5	260	0	0	260	680	100	75	560	375	10	0.00	0.66	0.97	0.16	4.47	3.81	+ve	+ve	Unsafe			
309	FSD-309	Chak#260 RB	Chak# 260 RB	Faisalabad	M.Yaqoob S/o M. Latif	W.Supply	80	60	6324	7.3	2.0	Class	Objct	3469	8	420	0	0	420	1220	192	156	1120	790	23	5.30	0.33	1.62	0.14	3.34	4.22	+ve	+ve	Unsafe			
310	FSD-310	Chak#260 RB	Chak# 260 RB	Faisalabad	Haji M. Saeed S/o Haji M. Sadeeq	W.Supply	80	60	7784	7.4	1.5	Yellow	Objct	4703	8	410	0	0	410	2060	220	199	1370	990	48	5.02	0.73	1.46	0.25	4.34	1.76	+ve	+ve	Unsafe			
311	FSD-311	Chak#269 RB	Chak# 269 RB	Faisalabad	Qari Shah Jahen S/o Ali Khan	H.Pump	30	25	1500	7.7	0.0	Class	Un-Obj	915	5	270	0	0	270	340	32	17	150	265	9	0.00	0.45	0.76	0.01	16.56	0.05	+ve	+ve	Unsafe			
312	FSD-312	Chak#269 RB	Chak# 269 RB	Faisalabad	Abdul Majid S/o M. Ahmed	H.Pump	40	30	1456	7.8	0.1	Class	Un-Obj	995	5	250	0	0	250	380	32	15	140	389	11	0.47	0.46	0.96	0.25	5.11	1.27	+ve	+ve	Unsafe			
313	FSD-313	Chak#269 RB	Chak# 269 RB	Faisalabad	Shoukat Ali Ahmed	H.Pump	40	30	1443	7.8	1.6	Class	Un-Obj	975	7	370	0	0	370	300	52	19	210	250	12	0.00	0.27	0.99	0.08	20.54	4.36	+ve	+ve	Unsafe			
314	FSD-314	Chak#269 RB	Chak# 269 RB	Faisalabad	Govt. Primary School	H.Pump	40	30	726	8.1	1.2	Class	Un-Obj	488	5	240	0	0	240	128	8	7	50	158	5	0.00	0.47	1.18	0.50	18.36	3.28	+ve	+ve	Unsafe			
315	FSD-315	Chak#269 RB	Chak# 269 RB	Faisalabad	Baba Sharif S/o Haji Salman	H.Pump	40	30	1281	7.8	1.6	Class	Un-Obj	762	4	190	0	0	190	280	32	19	160	196	6	0.89	0.33	1.73	0.48	1.20	3.00	+ve	+ve	Unsafe			
316	FSD-316	Chak#272 RB	Chak# 272 RB	Faisalabad	House# 256, M. Afzal S/o Nasir Ahmed	W.Supply	160	30	1298	7.4	1.4	Class	Un-Obj	1056	40	370	0	0	370	420	14	14	420	100	40	3.78	0.47	1.63	0.19	1.83	1.81	+ve	+ve	Unsafe			
317	FSD-317	Chak#272 RB	Chak# 272 RB	Faisalabad	House# 256, M. Afzal S/o Mukhtar	W.Supply	160	30	766	7.5	1.7	Class	Un-Obj	459	3	150	0	0	150	160	56	27	250	67	6	0.00	0.33	0.96	0.46	2.84	1.47	+ve	+ve	Unsafe			
318	FSD-318	Chak#272 RB	Chak# 272 RB	Faisalabad	House# 244 Afrif Ali S/o Ibrahim	W.Supply	60	50	7482	7.8	1.8	Yellow	Objct	4773	10	500	0	0	500	1770	112	100	860	1460	33	8.58	0.47	1.57	0.10	4.17	3.63	+ve	+ve	Unsafe			
319	FSD-319	Chak#272 RB	Chak# 272 RB	Faisalabad	House# 332, Jamia Masjid	H.Pump	60	40	7546	7.7	28.0	Class	Objct	5305	9	430	0	0	430	2320	108	100	680	1660	23	6.04	0.43	1.50	0.09	3.89	5.00	+ve	+ve	Unsafe			
320	FSD-320	Chak#272 RB	Chak# 272 RB	Faisalabad	House# 400, Mustafa Ali S/o Sadeeq Ali	H.Pump	70	50	5205	7.4	1.4	Class	Un-Obj	4920	10	360	0	0	360	650	163	0.99	0.68	940	92	1.05	0.69	0.99	0.06	3.68	4.37	+ve	+ve	Unsafe			
321	FSD-321	Parera	Parera	Faisalabad	Govt. Girls School Parera	H.Pump	100	80	6986	7.0	1.4	Yellow	Objct	4035	14	120	0	0	120	920	184	119	950	1150	89	0.08	0.45	1.25	0.14	1.04	2.52	+ve	+ve	Unsafe			
322	FSD-322	Parera	Parera	Faisalabad	Faizan-e-Muhammad	H.Pump	100	80	2717	7.5	1.9	Class	Un-Obj	1653	13	650	0	0	650	370	40	29	220	102	12	1.53	0.66	0.72	0.24	0.89	4.64	+ve	+ve	Unsafe			
323	FSD-323	Parera	Parera	Faisalabad	Zafar Bhatta S/o Mushtaq Ahmed	W.Supply	150	100	6702	7.2	1.0	Class	Un-Obj	4311	20	1020	0	0	1020	1328	248	66	890	1290	38	0.18	0.73	1.35	0.10	2.04	1.81	+ve	+ve	Unsafe			
324	FSD-324	Parera	Parera	Faisalabad	Haqueef S/o Lal Heban	W.Supply	70	50	1772	7.4	1.0	Class	Un-Obj	1699	5	260	0	0	260	400	669	0.77	0.03	4.00	4.25	19	0.55	0.69	0.77	0.03	4.00	4.25	+ve	+ve	Unsafe		
325	FSD-325	Parera	Parera	Faisalabad	Shehzad S/o Babbar Ahmed	W.Supply	120	80	1925	7.6	1.4	Class	Un-Obj	1249	6	300	0	0	300	510	48	4	210	345	15	0.14	0.66	0.65	0.00	3.34	1.01	+ve	+ve	Unsafe			
326	FSD-326	Chak#275 RB	Chak# 275 RB	Faisalabad	House#215, Rahmat Ali S/o Abdul Ghafiq	W.Supply	100	80	2121	6.9	1.4	Class	Un-Obj	1227	8	410	0	0	410	440	168	92	800	80	43	1.51	0.53	1.04	0.01	2.46	3.17	+ve	+ve	Unsafe			
327	FSD-327	Chak#275 RB	Chak# 275 RB	Faisalabad	M. Shahid S/o M. Iqbal	H.Pump	50	40	2794	7.2	0.8	Class	Un-Obj	1954	8	390	0	0	390	860	180	119	940	230	62	4.93	0.61	1.16	0.00	1.34	4.05	+ve	+ve	Unsafe			
328	FSD-328	Chak#275 RB	Chak# 275 RB	Faisalabad	Awais S/o Abdul Karim	H.Pump	50	40	5																												

Sr. No	Sample Code	Village	Union Council	Tehsil	Location	Source	Depth (ft)	Water Table	EC µs/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS mg/l	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	Na mg/l	K mg/l	NO ₃ mg/l	PO ₄ mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/Unsafe	Permissible Limit (PQC)				
																																			0.5-0.5	0.5-0.5			
490	FSD-490	Chak#240-Gb, Singh Pura	Chak# 240-Gb, Singh Pura	Jaranwala	M.Saeed S/O Abdul karneem	H.Pump	45	25	1828	7.7	1.5	Class	Un-obj	Un-obj	1121	12	580	0	137	210	32	320	110	250	34	240	160	9	6.40	0.22	1.36	0.16	0.07	5.19	-ve	-ve	Unsafe	100	500
491	FSD-491	Chak#275, Mubiana	UC 273 Gb	Jaranwala	Khalid ali s/o Bashir ahmed	H.Pump	55	20	1529	7.5	2.0	Class	Un-obj	Un-obj	837	4	320	0	110	250	34	240	160	9	1.04	0.37	1.59	0.14	0.07	4.56	-ve	-ve	Unsafe	100	500				
492	FSD-492	Chak#275, Mubiana	UC 273 Gb	Jaranwala	M.Gilani s/o Muzammil	H.Pump	45	25	1265	7.5	1.5	Class	Un-obj	Un-obj	525	2	220	0	103	255	40	34	240	160	10	0.00	0.56	1.81	0.64	0.51	0.11	-ve	-ve	Unsafe	100	500			
493	FSD-493	Chak#275, Mubiana	UC 273 Gb	Jaranwala	Wahid ahmed s/o Manzoor ali	H.Pump	65	25	1258	7.6	1.1	Class	Un-obj	Un-obj	745	4	220	0	117	270	44	58	350	114	10	0.00	0.22	1.49	0.16	0.14	1.17	-ve	-ve	Unsafe	100	500			
494	FSD-494	Chak#275, Mubiana	UC 273 Gb	Jaranwala	M.Baksh s/o Haji wali	H.Pump	70	25	1448	7.3	4.8	Class	Un-obj	Un-obj	813	5	260	0	112	290	48	56	350	141	9	0.27	0.47	1.65	0.16	0.07	3.84	-ve	-ve	Unsafe	100	500			
495	FSD-495	Chak#275, Mubiana	UC 273 Gb	Jaranwala	Rehman Khan s/o Waseem Khan	H.Pump	66	25	1245	7.5	2.8	Class	Un-obj	Un-obj	724	2	290	0	88	230	48	46	290	140	9	0.00	0.57	1.00	0.18	0.59	4.76	-ve	-ve	Unsafe	100	500			
496	FSD-496	Chak#282-Gb, Bootaywala	Chak# 282-Gb	Jaranwala	Dost Muhammad S/O Sver Muahmmad	H.Pump	35	25	1659	7.7	0.9	Class	Un-obj	Un-obj	1020	7	370	0	88	360	42	20	210	220	12	0.13	0.49	1.54	0.13	0.24	0.27	-ve	-ve	Unsafe	100	500			
497	FSD-497	Chak#280, Bootaywala	Chak# 282-Gb	Jaranwala	Muhammad Din S/O Muhammad Sadiq	H.Pump	70	25	1213	8.0	1.7	Class	Un-obj	Un-obj	682	6	300	0	70	190	24	15	120	190	12	0.39	0.14	2.54	0.14	0.16	3.80	-ve	-ve	Unsafe	100	500			
498	FSD-498	Chak#280, Bootaywala	Chak# 282-Gb	Jaranwala	Abdul Ghafoor S/O Feroz Din	H.Pump	70	25	1527	7.7	1.5	Class	Un-obj	Un-obj	867	5	270	0	64	350	36	29	210	210	11	0.36	0.18	1.65	0.18	0.10	2.45	-ve	-ve	Unsafe	100	500			
499	FSD-499	Chak#280, Bootaywala	Chak# 282-Gb	Jaranwala	Muhammad Adnan S/O Muhammad Ali	H.Pump	35	25	1635	7.0	1.9	Class	Un-obj	Un-obj	929	6	310	0	123	280	44	33	245	235	12	3.21	0.29	1.62	0.15	2.47	2.14	-ve	-ve	Unsafe	100	500			
500	FSD-500	Chak#280, Bootaywala	Chak# 282-Gb	Jaranwala	Muhammad Naeer S/O Abbas	H.Pump	40	25	1993	7.7	2.3	Class	Un-obj	Un-obj	1116	7	360	0	105	480	30	250	110	22	0.51	0.30	1.05	0.15	1.66	3.51	-ve	-ve	Unsafe	100	500				
501	FSD-501	Jaranwala	Chak# 283 Gb	Jaranwala	Haji m salam s/o ALAH Ditta	H.Pump	80	70	1627	7.4	9.0	Class	Un-obj	Un-obj	1008	9	430	0	99	320	64	56	390	196	9	1.41	0.27	1.61	0.17	0.88	5.01	-ve	-ve	Unsafe	100	500			
502	FSD-502	Jaranwala	Chak# 283 Gb	Jaranwala	Shukar s/o Dr Naz	H.Pump	65	35	1980	7.3	1.1	Class	Un-obj	Un-obj	1217	10	490	0	170	330	80	61	450	245	10	3.94	0.11	0.90	0.25	3.24	3.12	-ve	-ve	Unsafe	100	500			
503	FSD-503	Jaranwala	Chak# 283 Gb	Jaranwala	ALLAH Ditta s/o Muzam	H.Pump	65	30	966	7.6	1.2	Class	Un-obj	Un-obj	530	6	270	0	44	120	32	24	180	116	12	4.53	0.16	0.77	0.14	4.96	1.82	-ve	-ve	Unsafe	100	500			
504	FSD-504	Jaranwala	Chak# 283 Gb	Jaranwala	M.Naeer S/O M.Naeer	H.Pump	65	25	1235	8.0	1.4	Class	Un-obj	Un-obj	654	9	450	0	87	340	28	41	260	270	14	0.07	0.39	1.49	0.17	8.34	2.12	-ve	-ve	Unsafe	100	500			
505	FSD-505	Jaranwala	Chak# 283 Gb	Jaranwala	M.anwar s/o M din chak 283	H.Pump	75	30	1709	7.9	1.5	Class	Un-obj	Un-obj	1008	8	390	0	98	330	20	27	160	285	12	0.56	0.37	0.87	0.15	1.36	4.51	-ve	-ve	Unsafe	100	500			
506	FSD-506	Chak#353-Gb, Kot Kabir	Chak# 353-Gb	Jaranwala	M.Sharif S/O Rahmat	H.Pump	75	25	1399	7.8	1.0	Class	Un-obj	Un-obj	1775	15	750	0	240	412	76	68	470	510	12	1.46	0.27	1.03	0.15	2.34	2.12	-ve	-ve	Unsafe	100	500			
507	FSD-507	Chak#353-Gb, Kot Kabir	Chak# 353-Gb	Jaranwala	Sharif S/O M. Ahsan	H.Pump	60	30	2365	7.6	1.6	Class	Un-obj	Un-obj	1843	10	490	0	254	670	94	68	490	460	33	2.17	0.22	0.68	0.17	1.89	1.39	-ve	-ve	Unsafe	100	500			
508	FSD-508	Chak#353-Gb, Kot Kabir	Chak# 353-Gb	Jaranwala	M. Naeer S/O Ahsan	H.Pump	60	25	2410	7.2	3.5	Class	Un-obj	Un-obj	1438	12	600	0	116	460	68	66	490	310	16	4.95	0.27	0.76	0.15	4.71	4.21	-ve	-ve	Unsafe	100	500			
509	FSD-509	Chak#353-Gb, Kot Kabir	Chak# 353-Gb	Jaranwala	Aliah Ditta S/O Bashir Ahmed	H.Pump	60	25	2561	7.3	0.8	Class	Un-obj	Un-obj	1444	12	620	0	126	420	104	68	540	320	27	1.52	0.56	0.65	0.17	1.52	3.11	-ve	-ve	Unsafe	100	500			
510	FSD-510	Chak#353-Gb, Kot Kabir	Chak# 353-Gb	Jaranwala	Ali Muhammad S/O Manad Din	H.Pump	50	25	2148	7.6	1.3	Class	Un-obj	Un-obj	1321	8	410	0	155	480	68	46	360	290	31	1.06	0.22	1.46	0.24	4.39	0.53	-ve	-ve	Unsafe	100	500			
511	FSD-511	Chak#363-Gb, Ismail Jagtaran	UC 363 Gb	Jaranwala	Duttal s/o Iqbal Khan	H.Pump	150	45	2258	7.4	1.8	Class	Un-obj	Un-obj	1577	8	390	0	146	620	36	36	390	435	10	0.00	0.47	0.57	0.14	2.37	2.71	-ve	-ve	Unsafe	100	500			
512	FSD-512	Chak#363-Gb, Ismail Jagtaran	UC 363 Gb	Jaranwala	Mansha s/o Zahoor	H.Pump	120	45	2139	7.2	1.2	Class	Un-obj	Un-obj	1413	8	380	0	188	320	10	28	160	460	240	9	1.10	0.27	0.53	0.14	7.48	1.91	-ve	-ve	Unsafe	100	500		
513	FSD-513	Chak#363-Gb, Ismail Jagtaran	UC 363 Gb	Jaranwala	ALLAH Ditta s/o Musaat ali	H.Pump	120	40	2358	7.3	1.2	Class	Un-obj	Un-obj	1413	8	380	0	202	510	112	61	530	260	17	5.19	0.49	0.62	0.19	8.48	1.78	-ve	-ve	Unsafe	100	500			
514	FSD-514	Chak#363-Gb, Ismail Jagtaran	UC 363 Gb	Jaranwala	Malik Abbas s/o Khushi	H.Pump	120	45	1345	7.5	0.9	Class	Un-obj	Un-obj	743	7	350	0	112	142	72	44	360	148	10	1.22	0.44	0.46	0.14	1.22	2.86	-ve	-ve	Unsafe	100	500			
515	FSD-515	Chak#363-Gb, Ismail Jagtaran	UC 363 Gb	Jaranwala	Ahaz Hussain s/o Manzoor Hussain chak	H.Pump	40	45	1804	7.6	3.0	Class	Un-obj	Un-obj	1144	8	380	0	122	450	76	95	580	160	12	0.44	0.16	0.71	0.14	4.22	3.73	-ve	-ve	Unsafe	100	500			
516	FSD-516	Chak#435-Gb, Pawalari	UC 364 Gb	Jaranwala	Muzahid ahmed s/o Huzher Hussain	H.Pump	45	25	1324	7.1	1.0	Class	Un-obj	Un-obj	859	4	180	0	104	280	41	320	144	144	3	3.86	0.27	0.85	0.16	2.49	8.04	-ve	-ve	Unsafe	100	500			
517	FSD-517	Chak#435-Gb, Pawalari	UC 364 Gb	Jaranwala	Ghafoor s/o M.Ibrahim	H.Pump	65	40	1927	7.5	0.8	Class	Un-obj	Un-obj	1221	5	320	0	161	255	108	56	500	198	12	0.49	0.25	1.14	0.17	2.49	1.28	-ve	-ve	Unsafe	100	500			
518	FSD-518	Chak#435-Gb, Pawalari	UC 364 Gb	Jaranwala	Zahid Khan s/o M.Khan	H.Pump	50	25	1913	7.7	0.7	Class	Un-obj	Un-obj	1262	6	310	0	170	490	72	53	400	265	11	3.32	0.40	1.05	0.18	3.18	2.83	-ve	-ve	Unsafe	100	500			
519	FSD-519	Chak#435-Gb, Pawalari	UC 364 Gb	Jaranwala	Shahad ahmed s/o Ismail	H.Pump	60	20	1265	7.4	1.0	Class	Un-obj	Un-obj	720	4	190	0	122	260	42	67	380	98	12	1.08	0.34	1.03	0.18	3.08	1.85	-ve	-ve	Unsafe	100	500			
520	FSD-520	Chak#435-Gb, Pawalari	UC 364 Gb	Jaranwala	M.Shahid s/o Rehmat ali	H.Pump	60	25	1945	7.4	1.0	Class	Un-obj	Un-obj	654	9	450	0	87	330	28	41	260	276	12	0.57	0.37	1.24	0.18	2.56	4.46	-ve	-ve	Unsafe	100	500			
521	FSD-521	Chak#378-Gb, Chak Hamand	Chak# 378-Gb	Jaranwala	M. Hayat S/O Muzammil	H.Pump	65	35	1927	7.8	1.0	Class	Un-obj	Un-obj	1340	11	540	0	86	360	90	21	310	330	3	1.89	0.26	1.52	0.19	1.57	4.94	-ve	-ve	Unsafe	100	500			
522	FSD-522	Chak#378-Gb, Chak Hamand	Chak# 378-Gb	Jaranwala	M. Sher S/O Wail Muhammad	H.Pump	80	35	2309	7.6	BDL	Class	Un-obj	Un-obj	1583	11	540	0	141	570	40	12	150	490	4	0.42	0.41	0.85	0.15	1.54	1.55	-ve	-ve	Unsafe	100	500			
523	FSD-523	Chak#378-Gb, Chak Hamand	Chak# 378-Gb	Jaranwala	Ishfaq S/O Shoukat Naseem	H.Pump	60	35	4026	7.5	1.5	Class	Un-obj	Un-obj	2541	13	670	0	350	795	80	12																	

Sr. No	Sample Code	Village	Union Council	Tehsil	Location	Source	Depth (ft)	Water Table (ft)	EC µS/cm	pH	Turbid-NTU	Color	Taste	Odor	TDS mg/l	Alk m.mol/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	PO ₄ mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/ Unsafe	Permissible Limit (PQL)	
																																			0-5 ft	5-10 ft
588	FSD-588	Chak 47 GB Khatar	UC 47 GB	Sammundri	Sahtaq ahmed s/o Nasir ahmed	H.pump	35	15	6810	6.9	1.1	Yellow	Object	Unobj	4279	6	320	0	226	2520	440	146	1700	700	48	1.54	0.45	1.52	0.02	48.08	2.93	-ve	-ve	Unsafe	0.5	5
589	FSD-589	Chak 47 GB Khatar	UC 47 GB	Sammundri	Raman ahmed s/o Niaz	H.pump	40	15	5958	7.1	0.4	Yellow	Object	Unobj	2675	7	240	0	458	280	360	39	1700	500	47	0.64	0.37	1.47	0.01	36.0	3.58	-ve	-ve	Unsafe	0.5	5
590	FSD-590	Chak 47 GB Khatar	UC 47 GB	Sammundri	Aweza ali s/o Haidar	H.pump	40	20	8352	7.0	1.3	Yellow	Object	Unobj	5561	7	360	0	680	3030	580	216	2340	700	60	0.85	0.29	1.72	0.11	1.84	1.23	-ve	-ve	Unsafe	0.5	5
591	FSD-591	Chak 50 GB Eastro	UC 50 GB	Sammundri	Abdul qadir s/o Ata mohammad	H.pump	30	20	4106	7.2	1.2	Yellow	Object	Unobj	2317	7	360	0	754	480	108	51	480	660	27	4.73	0.37	1.00	0.10	9.87	4.60	-ve	-ve	Unsafe	0.5	5
592	FSD-592	Chak 50 GB Eastro	UC 50 GB	Sammundri	Shah mohammad s/o salook ali	H.pump	35	20	3354	7.2	2.5	Yellow	Object	Unobj	2034	13	650	0	300	620	62	75	465	510	38	4.28	0.23	1.04	0.08	3.98	4.82	-ve	-ve	Unsafe	0.5	5
593	FSD-593	Chak 50 GB Eastro	UC 50 GB	Sammundri	Sahtaq ali s/o Abdul karim	H.pump	40	25	2079	7.1	1.3	Yellow	Object	Unobj	1543	9	960	0	32	540	153	78	500	163	25	1.60	0.05	1.21	0.12	0.84	1.97	-ve	-ve	Unsafe	0.5	5
594	FSD-594	Chak 50 GB Eastro	UC 50 GB	Sammundri	Nasir ahmed s/o mehrez khan	H.pump	40	20	3005	7.1	1.4	Yellow	Object	Unobj	1726	10	650	0	152	640	36	86	570	330	62	15.80	0.37	1.97	0.01	3.07	4.20	-ve	-ve	Unsafe	0.5	5
595	FSD-595	Chak 50 GB Eastro	UC 50 GB	Sammundri	Imran shaad s/o Morad ali	H.pump	50	20	2096	7.1	1.8	Yellow	Object	Unobj	1429	9	440	0	240	420	130	83	665	252	33	1.61	0.13	0.97	0.15	7.03	3.89	-ve	-ve	Unsafe	0.5	5
596	FSD-596	Chak 140 GB sardar kot	UC 142	Sammundri	Arif ali s/o M iqbal	H.pump	65	25	3054	7.7	1.8	Yellow	Object	Unobj	1784	16	790	0	202	480	32	46	270	530	14	1.33	0.21	1.05	0.00	9.10	1.29	-ve	-ve	Unsafe	0.5	5
597	FSD-597	Chak 140 GB sardar kot	UC 142	Sammundri	M hassan s/o Abdul ghani	H.pump	70	25	2902	7.8	1.9	Yellow	Object	Unobj	2023	15	760	0	238	620	22	28	170	640	18	0.13	0.26	0.86	0.05	16.53	2.23	-ve	-ve	Unsafe	0.5	5
598	FSD-598	Chak 140 GB sardar kot	UC 142	Sammundri	Amir khan s/o Abdul Raheed	H.pump	40	25	3178	7.7	2.2	Yellow	Object	Unobj	2467	17	830	0	318	60	162	730	50	15	0.63	0.15	0.99	0.03	12.84	2.94	-ve	-ve	Unsafe	0.5	5	
599	FSD-599	Chak 140 GB sardar kot	UC 142	Sammundri	Ahmed Nawaz s/o Khurshid ali	H.pump	75	25	3245	7.7	2.5	Yellow	Object	Unobj	2235	16	820	0	267	650	30	147	680	50	19	2.23	0.17	1.16	0.01	5.00	1.21	-ve	-ve	Unsafe	0.5	5
600	FSD-600	Chak 140 GB sardar kot	UC 142	Sammundri	Farooq Hussain s/o Ghulam husain	H.pump	45	20	3350	7.7	1.5	Yellow	Object	Unobj	2278	19	960	0	262	590	20	148	660	64	32	2.18	0.36	0.11	0.01	2.39	2.64	+ve	+ve	Unsafe	0.5	5
601	FSD-601	Chak 172 GB chajwal	UC 170 GB	Sammundri	maestro s/o Mullahammad	H.pump	120	40	2110	7.7	1.2	Yellow	Object	Unobj	1485	13	640	0	131	430	28	126	590	375	46	3.30	0.37	1.29	0.20	1.77	2.90	-ve	-ve	Unsafe	0.5	5
602	FSD-602	Chak 172 GB chajwal	UC 170 GB	Sammundri	ahar hassan s/o Ghulam hassan	H.pump	120	40	2894	7.4	1.8	Yellow	Object	Unobj	1683	14	710	0	175	650	64	146	710	415	54	3.01	0.26	1.08	0.02	7.87	1.38	-ve	-ve	Unsafe	0.5	5
603	FSD-603	Chak 172 GB chajwal	UC 170 GB	Sammundri	M arshad s/o Sher mohammad	H.pump	60	35	2175	7.9	1.8	Yellow	Object	Unobj	1531	13	640	0	136	470	30	137	640	305	40	6.57	0.23	1.18	0.03	7.89	3.66	-ve	-ve	Unsafe	0.5	5
604	FSD-604	Chak 172 GB chajwal	UC 170 GB	Sammundri	M Muneez s/o M Rafeeq	H.pump	75	35	1499	7.6	1.9	Yellow	Object	Unobj	1026	11	540	0	83	260	36	109	540	158	52	0.80	0.12	1.31	0.11	3.21	0.35	-ve	-ve	Unsafe	0.5	5
605	FSD-605	Chak 172 GB chajwal	UC 170 GB	Sammundri	yasir husain s/o Yousaf	H.pump	80	40	1998	7.6	1.9	Yellow	Object	Unobj	1330	13	660	0	131	350	28	143	660	250	30	0.35	0.33	1.17	0.08	9.93	1.03	-ve	-ve	Unsafe	0.5	5
606	FSD-606	Chak 165 Kot Harsa	UC 175 GB	Sammundri	M Ameer s/o Sher ahmed	H.pump	50	20	2007	7.6	0.7	Yellow	Object	Unobj	1597	14	720	0	107	330	24	117	540	340	9	2.90	0.47	1.25	0.01	4.64	3.28	-ve	-ve	Unsafe	0.5	5
607	FSD-607	Chak 165 Kot Harsa	UC 175 GB	Sammundri	m zafar s/o Maqbool	H.pump	40	20	2166	7.5	2.0	Yellow	Object	Unobj	1420	14	700	0	127	400	38	147	700	280	7	0.16	0.39	0.83	0.18	3.36	4.55	-ve	-ve	Unsafe	0.5	5
608	FSD-608	Chak 165 Kot Harsa	UC 175 GB	Sammundri	saffar mehmoos s/o Abdul ghafoor	H.pump	45	20	2298	7.6	1.1	Yellow	Object	Unobj	1585	14	710	0	117	520	187	110	730	335	7	0.17	0.47	1.40	0.07	4.73	2.17	-ve	-ve	Unsafe	0.5	5
609	FSD-609	Chak 165 Kot Harsa	UC 175 GB	Sammundri	Sadiq Maseeh s/o Sher	H.pump	55	20	2509	7.5	BDL	Yellow	Object	Unobj	1586	14	690	0	164	540	18	166	730	280	10	0.85	0.43	1.34	0.04	6.73	2.75	-ve	-ve	Unsafe	0.5	5
610	FSD-610	Chak 165 Kot Harsa	UC 175 GB	Sammundri	M Naveez s/o Sher	H.pump	50	20	2292	7.8	0.4	Yellow	Object	Unobj	1571	9	960	0	82	540	153	78	500	163	25	1.60	0.05	1.21	0.12	0.84	1.97	-ve	-ve	Unsafe	0.5	5
611	FSD-611	Chak 192 GB	UC 193 GB	Sammundri	m jhae s/o Zafar ali	H.pump	80	35	1599	7.6	BDL	Yellow	Object	Unobj	1063	9	430	0	93	340	32	85	430	225	5	3.28	0.49	0.82	0.04	2.85	3.99	-ve	-ve	Unsafe	0.5	5
612	FSD-612	Chak 192 GB	UC 193 GB	Sammundri	Arshad s/o Bashir khan	H.pump	125	40	1470	7.7	BDL	Yellow	Object	Unobj	899	8	420	0	83	280	22	94	440	150	6	2.75	0.39	0.77	0.10	6.17	1.04	+ve	+ve	Unsafe	0.5	5
613	FSD-613	Chak 192 GB	UC 193 GB	Sammundri	Sohail s/o Dr khurshid	H.pump	135	50	1653	7.8	0.4	Yellow	Object	Unobj	1036	9	430	0	98	360	32	92	460	182	5	1.93	0.37	0.85	0.04	2.73	3.38	-ve	-ve	Unsafe	0.5	5
614	FSD-614	Chak 192 GB	UC 193 GB	Sammundri	M ahmed s/o Abdul Raheed	H.pump	145	50	1489	7.8	0.1	Yellow	Object	Unobj	2597	14	720	0	32	450	140	171	650	174	6	3.20	0.46	1.21	0.07	38.34	3.58	-ve	-ve	Unsafe	0.5	5
615	FSD-615	Chak 192 GB	UC 193 GB	Sammundri	M Niaz s/o Ahmad	H.pump	80	40	1563	7.1	0.1	Yellow	Object	Unobj	1059	8	420	0	78	390	18	101	460	188	6	3.89	0.41	1.36	0.03	4.48	1.05	-ve	-ve	Unsafe	0.5	5
616	FSD-616	Chak 197 GB Rajpa	UC 198 GB	Sammundri	M Rafeeq s/o Ghulam Mohamad	H.pump	100	40	1793	7.8	0.4	Yellow	Object	Unobj	999	12	620	0	163	30	24	117	540	215	6	2.79	0.39	0.97	0.30	3.98	1.18	+ve	+ve	Unsafe	0.5	5
617	FSD-617	Chak 197 GB Rajpa	UC 198 GB	Sammundri	Jamia masjid chak 197 GB	H.pump	110	50	2248	7.8	0.9	Yellow	Object	Unobj	1524	12	610	0	116	560	26	132	610	310	7	1.37	0.41	0.81	0.06	3.57	2.86	-ve	-ve	Unsafe	0.5	5
618	FSD-618	Chak 197 GB Rajpa	UC 198 GB	Sammundri	Bilwarsen s/o M Sadiq	H.pump	80	20	2078	7.8	0.4	Yellow	Object	Unobj	1538	8	420	0	83	280	22	94	440	150	7	0.79	0.39	0.87	0.05	3.99	3.02	-ve	-ve	Unsafe	0.5	5
619	FSD-619	Chak 197 GB Rajpa	UC 198 GB	Sammundri	Chudary s/o Maseeh	H.pump	50	20	2786	7.6	0.5	Yellow	Object	Unobj	1211	11	570	0	83	270	24	124	570	260	8	0.08	0.35	0.88	0.03	2.38	1.02	-ve	-ve	Unsafe	0.5	5
620	FSD-620	Chak 197 GB Rajpa	UC 198 GB	Sammundri	Amir Masood s/o Zafar	H.pump	100	50	2595	7.6	0.5	Yellow	Object	Unobj	1782	12	610	0	155	650	36	126	410	420	10	4.28	0.47	0.91	0.06	9.86	4.78	+ve	+ve	Unsafe	0.5	5
621	FSD-621	Chak 200 Kaster pur	UC 201 GB	Sammundri	M Ramzan s/o Faiz deen	H.pump	65	30	2258	8.2	1.3	Yellow	Object	Unobj	1488	13	640	0	145	415	16	117	520	380	15	3.70	0.40	1.28	0.13	4.89	1.92	-ve	-ve	Unsafe	0.5	5
622	FSD-622	Chak 200 Kaster pur	UC 201 GB	Sammundri	M Zafar s/o Shreef	H.pump	85	30	3398	7.6	0.4	Yellow	Object	Unobj	2547	14	690	0	314	750																

Sr. No	Sample Code	Village	Union Council	Tehsil	Location	Source	Depth (ft)	Water Table	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS mg/l	Alk. mmol/l	HCO ₃ mg/l	CO ₂ mg/l	Cl mg/l	SO ₄ mg/l	Ca mg/l	Mg mg/l	Hardness	Na mg/l	K mg/l	NO ₃ mg/l	PO ₄ mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/ Unsafe
686	FSD-686	Chak 470 GB kishan pur	UC 468 GB	Samamundi	M Arshad s/o Faqeer muhammad	Inj.pump	50	35	2760	7.3	1.8	Class. Un-obj	Un-obj	Un-obj	1837	17	840	0	165	490	38	24	195	585	12	4.26	0.33	1.15	0.22	0.02	0.61	+ve	+ve	Unsafe
687	FSD-687	Chak 470 GB kishan pur	UC 468 GB	Samamundi	M Mushtaq s/o Khushi	Inj.pump	45	30	2405	7.4	8.0	Class. Un-obj	Un-obj	Un-obj	1663	7	860	0	247	540	24	13	115	609	12	2.25	0.21	1.22	0.01	0.33	0.62	+ve	+ve	Unsafe
688	FSD-688	Chak 470 GB kishan pur	UC 468 GB	Samamundi	M Sadiq s/o Khushi	Inj.pump	50	35	2703	7.6	BDL	Class. Un-obj	Un-obj	Un-obj	1891	18	800	0	253	390	22	19	135	620	40	2.91	0.06	1.18	0.10	1.84	5.51	+ve	+ve	Unsafe
689	FSD-689	Chak 470 GB kishan pur	UC 468 GB	Samamundi	M Nawaz s/o Ameen	Inj.pump	60	40	3110	7.5	1.9	Class. Un-obj	Un-obj	Un-obj	1999	21	1030	0	129	430	26	170	710	40	4.65	0.31	1.14	0.00	2.97	2.18	+ve	+ve	Unsafe	
690	FSD-690	Chak 470 GB kishan pur	UC 468 GB	Samamundi	Ghulam Destgier s/o M Arshad	Inj.pump	40	35	2250	7.8	BDL	Class. Un-obj	Un-obj	Un-obj	1544	12	580	0	93	550	16	15	100	500	12	0.00	0.31	1.18	0.10	2.81	5.22	+ve	+ve	Unsafe
691	FSD-691	Chak 470 GB kot Umar	UC 475 GB	Samamundi	Mubarak s/o Rehmat ali	Inj.pump	55	25	2193	7.6	2.1	Class. Un-obj	Un-obj	Un-obj	1497	13	240	0	164	460	68	11	90	530	10	0.00	0.33	1.45	0.20	3.77	2.89	+ve	+ve	Unsafe
692	FSD-692	Chak 477 GB kot Umar	UC 475 GB	Samamundi	M Shahad s/o M Iqbal	Inj.pump	70	45	2340	7.6	2.1	Class. Un-obj	Un-obj	Un-obj	1602	13	670	0	98	490	20	13	105	560	11	1.77	0.58	1.46	0.10	2.54	5.20	+ve	+ve	Unsafe
693	FSD-693	Chak 477 GB kot Umar	UC 475 GB	Samamundi	M Arshad s/o Hasmat ali	Inj.pump	65	30	1821	7.5	BDL	Class. Un-obj	Un-obj	Un-obj	1216	11	550	0	78	380	32	21	165	360	10	1.17	0.27	1.30	0.10	3.55	3.31	+ve	+ve	Unsafe
694	FSD-694	Chak 477 GB kot Umar	UC 475 GB	Samamundi	M Arshad s/o Riaz ali	Inj.pump	45	30	705	7.3	2.0	Class. Un-obj	Un-obj	Un-obj	452	5	260	0	20	125	60	27	260	58	6	0.08	0.15	0.31	0.05	2.85	5.00	+ve	+ve	Unsafe
695	FSD-695	Chak 477 GB kot Umar	UC 475 GB	Samamundi	Haji muhammad s/o Hasmat ali	Inj.pump	80	30	1706	7.9	1.9	Class. Un-obj	Un-obj	Un-obj	1143	13	670	0	49	720	20	12	100	400	9	0.36	BDL	1.48	0.20	11.88	3.42	+ve	+ve	Unsafe
696	FSD-696	Chak 477 GB Beg pur	UC 479	Samamundi	Mudaka naseer s/o Raheem	Inj.pump	60	35	2421	7.4	2.3	Class. Un-obj	Un-obj	Un-obj	1413	7	350	0	189	600	66	62	470	300	12	0.82	0.63	0.99	0.00	5.13	3.01	+ve	+ve	Unsafe
697	FSD-697	Chak 473 GB Beg pur	UC 479	Samamundi	iansa umer s/o Ismail	Inj.pump	50	30	2198	7.8	1.7	Class. Un-obj	Un-obj	Un-obj	1489	15	730	0	101	410	18	17	115	490	12	0.65	0.40	0.56	0.12	1.82	4.16	+ve	+ve	Unsafe
698	FSD-698	Chak 473 GB Beg pur	UC 479	Samamundi	M Atzal number dar	Inj.pump	60	25	2023	7.8	BDL	Class. Un-obj	Un-obj	Un-obj	1482	13	650	0	91	430	14	7	65	540	9	0.10	0.47	0.51	0.14	2.91	4.74	+ve	+ve	Unsafe
699	FSD-699	Chak 473 GB Beg pur	UC 479	Samamundi	Mushtaq ahmed s/o Habib Khan	Inj.pump	100	50	3065	7.4	1.8	Class. Un-obj	Un-obj	Un-obj	2149	15	270	0	218	710	44	26	215	770	23	1.98	0.10	0.61	0.07	3.54	3.54	+ve	+ve	Unsafe
700	FSD-700	Chak 473 GB Beg pur	UC 479	Samamundi	M Anoop s/o Jevan khali	Inj.pump	65	50	1978	7.6	BDL	Class. Un-obj	Un-obj	Un-obj	1266	13	540	0	79	250	22	16	120	425	10	0.00	0.48	0.79	0.03	42.98	801	+ve	+ve	Unsafe
701	FSD-701	Chak 483 GB	Chak 483 GB pakka kha	Samamundi	Abdul star s/o umer deen	Inj.pump	95	30	1272	7.4	1.7	Class. Un-obj	Un-obj	Un-obj	751	5	250	0	63	270	44	26	215	188	10	0.00	0.33	0.88	0.08	20.34	2.38	+ve	+ve	Unsafe
702	FSD-702	Chak 483 GB	Chak 483 GB pakka kha	Samamundi	M ali s/o Rehmat ali	Inj.pump	90	65	1323	7.5	1.8	Class. Un-obj	Un-obj	Un-obj	883	7	340	0	68	280	44	30	235	240	16	0.18	0.65	1.08	0.01	1.37	1.80	+ve	+ve	Unsafe
703	FSD-703	Chak 483 GB	Chak 483 GB pakka kha	Samamundi	Taira s/o Shaheer ahmed number dar	Inj.pump	90	70	1358	7.9	0.9	Class. Un-obj	Un-obj	Un-obj	802	7	360	0	73	225	46	32	245	198	12	0.00	0.41	0.81	0.00	16.57	201	+ve	+ve	Unsafe
704	FSD-704	Chak 483 GB	Chak 483 GB pakka kha	Samamundi	M Nasir s/o Habib Khan	Inj.pump	85	60	1331	7.3	1.5	Class. Un-obj	Un-obj	Un-obj	895	5	230	0	63	290	36	26	195	228	12	0.00	0.30	0.87	0.04	4.89	3.84	+ve	+ve	Unsafe
705	FSD-705	Chak 483 GB	Chak 483 GB pakka kha	Samamundi	Aeghar ali s/o Aziz	Inj.pump	80	60	1563	7.9	1.4	Class. Un-obj	Un-obj	Un-obj	1032	7	350	0	63	410	48	29	240	260	12	0.00	0.43	0.77	0.06	2.34	0.33	+ve	+ve	Unsafe
706	FSD-706	Chak 03	Mamoon karnan	Tandian Wala	Lari aeta amoon karnan	Inj.pump	100	65	1829	7.5	BDL	Class. Un-obj	Un-obj	Un-obj	1234	9	470	0	221	270	64	34	300	350	13	0.00	0.16	0.93	0.34	30.32	4.39	+ve	+ve	Unsafe
707	FSD-707	Chak 03	Mamoon karnan	Tandian Wala	Zeshan elementary school lakar mandi	Inj.pump	100	70	495	7.4	BDL	Class. Un-obj	Un-obj	Un-obj	294	4	180	0	9	72	28	11	115	60	5	0.34	0.49	0.27	BDL	14.11	3.04	+ve	+ve	Safe
708	FSD-708	Chak 03	Mamoon karnan	Tandian Wala	Qadir aka jilak karnan lakar mandi	Inj.pump	100	70	2193	7.3	1.8	Class. Un-obj	Un-obj	Un-obj	2445	7	350	0	151	420	65	15	280	170	14	3.31	0.23	0.65	0.15	3.33	3.34	+ve	+ve	Unsafe
709	FSD-709	Chak 03	Mamoon karnan	Tandian Wala	Haji Abdul qadir lakar mandi	Inj.pump	110	70	573	7.4	BDL	Class. Un-obj	Un-obj	Un-obj	341	4	220	0	19	68	36	18	165	55	12	0.19	0.47	0.41	BDL	10.29	0.02	+ve	+ve	Unsafe
710	FSD-710	Chak 03	Mamoon karnan	Tandian Wala	Jamia aha ali alum masjid	Inj.pump	120	70	1147	7.5	BDL	Class. Un-obj	Un-obj	Un-obj	749	6	290	0	51	280	46	35	260	150	12	0.18	0.11	1.07	0.03	2.19	4.63	+ve	+ve	Unsafe
711	FSD-711	Chak 400	UC 86	Tandian Wala	Kutab ali s/o Rustam chak 400	Inj.pump	60	40	4086	7.2	0.9	Class. Un-obj	Un-obj	Un-obj	2830	7	340	0	408	1340	220	119	1040	500	20	4.35	0.26	1.43	0.00	2.93	0.84	+ve	+ve	Unsafe
712	FSD-712	Chak 400	UC 86	Tandian Wala	Riaz ahmed s/o yar chak 400	Inj.pump	50	25	2424	7.6	1.8	Class. Un-obj	Un-obj	Un-obj	2469	7	350	0	261	290	24	13	55	300	39	2.60	0.29	0.99	0.03	4.67	3.03	+ve	+ve	Unsafe
713	FSD-713	Chak 400	UC 86	Tandian Wala	Ghulam hussain s/o Ghulam rasool chak 400	Inj.pump	40	40	3285	7.3	2.3	Class. Un-obj	Un-obj	Un-obj	1413	7	370	0	145	76	80	520	305	38	0.40	0.14	0.65	0.05	6.44	2.65	+ve	+ve	Unsafe	
714	FSD-714	Chak 400	UC 86	Tandian Wala	Aliah ditta s/o Adil shukur chak 400	Inj.pump	65	35	2493	7.3	BDL	Class. Un-obj	Un-obj	Un-obj	1558	8	380	0	124	640	98	69	530	250	45	0.85	0.38	1.01	0.00	2.63	3.37	+ve	+ve	Unsafe
715	FSD-715	Chak 400	UC 86	Tandian Wala	Mushtaq ahmed s/o muhammad chak 400	Inj.pump	90	40	1258	7.4	1.4	Class. Un-obj	Un-obj	Un-obj	721	4	200	0	111	240	56	27	250	144	12	0.71	0.14	1.63	0.05	6.23	4.68	+ve	+ve	Unsafe
716	FSD-716	Chak 404	Chak 405	Tandian Wala	Nisar ahmed s/o ghulam chak 404	Inj.pump	100	40	1418	7.6	BDL	Class. Un-obj	Un-obj	Un-obj	2445	7	350	0	51	420	63	50	440	597	30	10.00	0.31	1.68	0.00	6.00	5.00	+ve	+ve	Unsafe
717	FSD-717	Chak 404	Chak 405	Tandian Wala	M nawaz shah Behadar chak 404 GB	Inj.pump	150	35	1413	7.4	BDL	Class. Un-obj	Un-obj	Un-obj	979	5	240	0	65	880	86	62	470	132	5	1.20	0.29	0.49	0.05	0.07	3.52	+ve	+ve	Unsafe
718	FSD-718	Chak 404	Chak 405	Tandian Wala	shbir s/o Skandar chak 404	Inj.pump	80	40	1976	7.1	9.0	Class. Un-obj	Un-obj	Un-obj	1313	7	340	0	137	490	72	56	410	325	18	2.60	0.43	0.57	0.00	2.00	BDL	+ve	+ve	Unsafe
719	FSD-719	Chak 404	Chak 405	Tandian Wala	Kamil din s/o barkat ali	Inj.pump	80	40	2052	7.4	35.0	Class. Un-obj	Un-obj	Un-obj	1132	6	310	0	86	492	60	56	380	225	24	0.70	0.53	0.69	0.03	5.07	2.05	+ve	+ve	Unsafe
720	FSD-720	Chak 404	Chak 405	Tandian Wala	Yaseen s/o ALLAH ditta	Inj.pump	60	40	1973	7.4	BDL	Class. Un-obj	Un-obj	Un-obj	1250	7	330	0	179	590	73	60	540	248	3	3.90	0.56	0.72	0.20	5.00	4.98	+ve	+ve	Unsafe
721	FSD-721	Chak 409 jhak jalla	UC 84	Tandian Wala	M ali ghani chak 409	Inj.pump	100	40	1418</																									

Sr. No	Sample Code	Village	Union Council	Tehsil	Location	Source	Depth (ft)	Water Table	EC µS/cm	pH	Turbidity NTU	Color	Taste	Odor	TDS mg/l	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	Na mg/l	K mg/l	NO ₂ mg/l	PO ₄ mg/l	F mg/l	Fe mg/l	As ppb	Pb ppb	Total Coliform	E.Coli	Safe/ Unsafe																					
							Permissible Limit (PQCL)		6.5-8.5	5.0	C.Less	Un-Obs	Un-Obs	Un-Obs	200	MGVS	MGVS	MGVS	200	200	MGVS	MGVS	500	200	MGVS	MGVS	1.50	0.20	50.00	50.00	-ve	-ve	Safe																						
882	FSD-882	Ihali barhana	Wale Wali	Tandlian Wala	Mumtaz Hussain s/o Jafar	H.pump	80	50	1169	7.3	1.8	C.Less	Un-Obs	Un-Obs	758	9	440	0	39	190	80	39	360	128	5	2.91	0.13	0.74	BDL	4.39	4.87	-ve	-ve	Safe																					
883	FSD-883	Ihali barhana	Wale Wali	Tandlian Wala	Rhudeen Hussain s/o Ghulam	H.pump	75	45	551	7.3	BDL	C.Less	Un-Obs	Un-Obs	330	4	200	0	24	47	76	7	220	35	1	2.20	0.16	0.68	0.03	4.64	4.58	+ve	+ve	Unsafe																					
884	FSD-884	Ihali barhana	Wale Wali	Tandlian Wala	M Iqbal s/o Abdal	H.pump	80	55	1321	7.2	24.0	C.Less	Un-Obs	Un-Obs	755	8	390	0	69	215	92	32	360	118	6	2.02	0.42	0.78	BDL	1.42	2.91	+ve	+ve	Unsafe																					
885	FSD-885	Ihali barhana	Wale Wali	Tandlian Wala	Nushor s/o Muhammad ali	H.pump	75	50	1343	7.2	BDL	C.Less	Un-Obs	Un-Obs	832	6	290	0	54	315	84	19	290	172	4	2.17	0.39	0.91	0.17	5.46	3.10	+ve	+ve	Unsafe																					
										% age of Sample beyond permissible limit		1.24		6.44		70.62		49.15		40.00		73.33		3.84		16.16		3.95		0.34		0.00		45.31		41.47		90.06																	
										No. of Sample beyond permissible limit out of 885		11		57		625		435		354		649		34		143		35		3		0		401		367		797																	
										Min.		20		15		282		6.7		0.0		178		1		30		0		9		13		4		0		20		12		1		0.00		0.00		0.01		0.00		0.00		0.00	
										Average		70		38		2661		7.6		2.8		1672		10		493		0		318		536		62		53		374		446		17		2.93		0.50		1.30		0.12		7.10		2.49	
										Max.		450		150		9986		8.9		87.0		6357		30		1510		20		1972		3150		580		279		2340		2150		98		33.14		85.00		105.00		0.67		62.93		5.23	