

Water Quality of Major Rivers in Himachal Pradesh monitored under MINARS Programme during 2023-24														
ANNEXURE-4A														
Sr.No.	Name of location	Parameters	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
1	River Andhra before confluence to Pabbar at Chirgaon	pH	7.98	7.92	8.43	6.98	7.68	7.65	8.09	7.93	7.60	8.24	8.07	6.96
		D.O mg/l	8.0	7.8	7.9	7.8	7.9	7.9	7.6	8.3	8.7	8.2	8.2	7.8
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	4	280	39	94	220	94	33	<1.8	170	94	110	280
		Classification	A	B	A	B	B	B	A	A	B	B	B	B
2	Lift Nallah before confluence to Ashwani Khad near Dogrha Bridge	pH	7.45	8.23	8.26	5.92	7.79	7.61	7.29	6.58	7.33	7.98	7.84	7.34
		D.O mg/l	7.6	7.4	7.1	7.0	7.2	6.9	7.6	6.8	8.1	8.1	8.3	6.8
		BOD mg/l	1.5	2.4	9.5	1.5	2.4	2.8	10.6	8.0	9.5	9.8	8.0	7.8
		T.C. MPN /100ml	540	1600	1600	1600	1600	1600	920	1600	1600	1600	1600	350
		Classification	C	C	D	D	C	C	D	D	D	D	D	D
3	Ashwani Khad U/S of weir site of WTP near Ashwani Bridge	pH	8.28	8.23	8.23	5.45	7.48	7.43	7.38	7.32	7.74	8.24	8.37	8.23
		D.O mg/l	7.5	7.8	7.2	7.0	7.3	7.8	7.5	8.2	8.7	8.9	8.4	7.8
		BOD mg/l	BDL	BDL	2.8	1.2	BDL	1.0	BDL	3.1	1.8	BDL	1.0	2.8
		T.C. MPN /100ml	140	1600	540	1600	920	1600	350	350	70	920	47	1600
		Classification	B	C	C	D	C	C	B	D	B	C	A	C
4	Ashwani Khad after confluence of Lift Nallah near Dogrha Bridge	pH	7.56	8.24	8.24	7.79	7.71	7.41	7.17	6.78	7.17	7.98	7.88	7.65
		D.O mg/l	7.4	7.6	7.4	7.1	7.1	7.1	7.4	7.6	8.2	8.3	8.4	7.3
		BOD mg/l	BDL	2.0	4.2	1.1	1.3	1.4	BDL	6.6	6.8	12.2	6.3	6.2
		T.C. MPN /100ml	17	920	920	350	1600	350	1600	1600	350	1600	1600	1600
		Classification	A	C	D	B	C	B	C	D	D	D	D	D
5	Raw water for LWSS of Churat Nallah	Classification	8.28	8.16	7.96	7.49	7.65	7.89	7.85	7.94	7.81	8.26	8.28	7.88
		pH	7.8	7.8	8.0	7.8	7.9	7.9	8.0	8.3	9.2	8.9	8.9	8.0
		D.O mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		BOD mg/l	26	220	350	1600	140	350	110	920	540	540	240	350

		T.C. MPN /100ml	A	B	B	C	B	B	B	C	C	C	B	B
6	Raw water for LWSS of Jagroti Nallah	Classification	8.22	8.26	8.13	7.56	7.75	7.92	8.01	8.20	7.88	8.25	8.23	8.00
		D.O mg/l	7.9	7.9	8.0	7.6	7.8	7.8	8.0	8.4	9.3	9.1	8.8	7.9
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	20	<1.8	17	1600	540	920	94	920	110	920	220	220
		Classification	A	A	A	C	B	C	B	C	B	C	B	B
7	Raw water for LWSS of Nauti Khad at Gumma (Basantpur)	pH	7.32	8.28	7.20	7.52	7.90	8.22	8.26	8.21	7.86	8.22	8.38	8.18
		D.O mg/l	7.8	7.4	7.8	7.7	7.9	7.9	7.2	7.6	8.1	7.9	8.1	8.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.0
		T.C. MPN /100ml	33	17	920	350	350	280	170	94	40	350	110	220
		Classification	A	A	C	B	B	B	B	B	A	B	B	B
8	Sainj Nallah (U/S Sainj water supply scheme at Dargi)	pH	8.37	8.34	8.08	7.59	7.80	8.32	8.31	8.22	8.08	8.27	8.40	8.23
		D.O mg/l	7.6	7.1	7.4	7.0	7.8	7.4	7.0	7.4	8.2	7.8	8.2	8.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	1600	26	33	350	220	220	220	40	94	1600	540	140
		Classification	C	A	A	B	B	B	B	A	B	C	C	B
9	Dhaneshar Nallah (U/S Sainj water supply scheme) near Gyasi Mata Mandir	pH	8.35	8.32	8.09	8.21	7.87	8.31	8.04	8.10	7.96	8.22	8.38	8.27
		D.O mg/l	7.5	7.3	7.5	7.1	7.8	7.5	7.1	7.5	8.2	7.9	8.2	8.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	140	20	350	1600	350	350	39	34	280	350	94	350
		Classification	B	A	B	C	B	B	A	A	B	B	B	B
10	River Pabbar at U/S Dhambari	pH	7.63	7.96	7.48	7.97	7.65	7.75	7.24	7.83	7.74	8.05	8.21	7.61
		D.O mg/l	8.6	8.4	8.2	8.0	8.6	8.1	8.4	8.5	9.2	8.6	8.5	8.2
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	9.2	220	130	33	280	70	70	17	26	540	24	220
		Classification	A	B	B	A	B	B	B	A	A	C	A	B
11	River	pH	7.76	7.94	7.43	8.21	7.39	7.76	7.21	7.75	8.25	7.96	8.04	7.55

	Pabbar at U/S Rohru	D.O mg/l	8.5	8.0	8.1	7.9	8.5	8.0	8.3	8.4	9.1	8.3	8.4	8.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	4.5	170	170	170	350	94	220	26	70	280	33	94
		Classification	A	B	B	B	B	B	B	A	B	B	A	B
12	Shikari Khad before confluence to River Pabbar near HRTC Rohru Bus stand	pH	7.88	7.87	7.56	8.29	7.47	7.66	8.33	7.82	7.96	7.85	7.94	7.75
		D.O mg/l	7.6	7.4	7.0	7.3	7.4	7.6	7.8	7.9	8.0	8.3	7.8	7.6
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	140	70	140	920	1600	110	110	350	34	1600	94	1600
		Classification	B	B	B	C	C	B	B	B	A	C	B	C
13	River Pabbar U/S Hatkoti	pH	7.73	7.78	7.23	7.36	7.54	7.76	8.23	7.82	7.49	7.61	7.82	7.84
		D.O mg/l	8.0	7.2	7.6	7.8	7.6	7.8	8.1	8.0	8.7	8.1	8.1	7.9
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	11	47	920	110	94	49	49	94	39	540	40	170
		Classification	A	A	C	B	B	A	A	B	A	C	A	B
14	River Pabbar D/S Swarakuddu	pH	7.75	7.86	8.38	7.03	7.52	7.92	7.80	7.82	7.69	7.73	7.94	7.85
		D.O mg/l	8.1	7.8	7.8	7.9	8.0	7.7	7.9	8.0	8.9	8.1	8.0	7.8
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	26	170	40	140	220	110	350	140	350	280	140	280
		Classification	A	B	A	B	B	B	B	B	B	B	B	B
15	River Tons at Tiuni (Himachal Pradesh/Uttara Khand Border)	pH	7.84	7.90	7.52	7.25	7.53	7.65	7.58	7.87	7.49	7.92	7.77	7.55
		D.O mg/l	8.5	8.2	8.0	8.0	8.5	7.9	8.3	8.5	9.3	8.0	8.6	8.3
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	6.8	94	170	94	920	94	130	170	70	94	34	350
		Classification	A	B	B	B	C	B	B	B	B	B	B	B
16	River Giri U/S Chailla	pH	7.44	7.88	7.86	7.23	7.74	8.01	7.89	8.08	7.41	8.10	8.02	7.82
		D.O mg/l	7.5	7.6	7.4	7.6	7.7	7.6	7.6	8.3	8.1	8.0	8.1	7.9
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	33	140	140	70	47	170	220	170	17	110	70	140

		Classification	A	B	B	B	A	B	B	B	A	B	B	B
17	River Giri U/S LWSS at Sainj	pH	7.74	8.03	7.56	7.15	7.85	8.10	7.95	8.04	7.62	8.15	8.25	7.91
		D.O mg/l	7.4	7.4	7.2	7.4	7.6	7.4	7.5	8.0	8.0	8.3	8.2	7.8
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	39	47	220	220	140	220	280	140	47	94	94	170
		Classification	A	A	B	B	B	B	B	B	A	B	B	B
18	River Giri D/S LWSS at Sainj	pH	7.75	7.87	7.52	7.21	7.86	8.09	7.95	8.10	7.74	8.17	8.32	7.90
		D.O mg/l	7.3	7.3	7.2	7.5	7.5	7.4	7.5	8.1	8.1	8.2	8.0	7.9
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	27	39	240	280	1600	170	920	94	350	110	350	220
		Classification	A	A	B	B	C	B	C	B	B	B	B	B
19	River Giri at Kotkhai	pH	7.76	7.94	8.02	7.19	7.83	7.59	7.98	7.82	7.83	8.04	8.15	7.91
		D.O mg/l	7.9	7.7	7.9	7.8	8.0	7.8	7.9	8.4	9.0	7.8	8.1	8.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	9.2	70	47	140	920	70	1600	94	540	110	220	140
		Classification	A	B	A	B	C	B	C	B	C	B	B	B
20	RAH Reservior at Hatkoti	pH	7.81	-	-	7.07	-	-	7.37	-	-	8.01	-	-
		D.O mg/l	7.0	-	-	6.2	-	-	7.2	-	-	8.2	-	-
		BOD mg/l	BDL	-	-	BDL	-	-	BDL	-	-	BDL	-	-
		T.C. MPN /100ml	2	-	-	170	-	-	94	-	-	70	-	-
		Classification	A	-	-	B	-	-	B	-	-	B	-	-
21	River Satluj before conf. with River Spiti at Khab	pH	8.24	8.34	8.22	8.07	8.07	7.95	8.23	8.06	7.88	7.43	8.17	8.22
		D.O mg/l	9.3	9.3	9.2	9.1	9.2	9.2	9.4	9.3	9.4	9.2	9.4	9.3
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	33	9.2	280	220	170	70	33	34	140	40	140	20
		Classification	A	A	B	B	B	B	A	A	B	A	B	A
22	River Spiti before conf. with River	pH	8.39	8.13	8.28	8.24	8.05	8.04	7.88	8.26	7.90	8.29	8.02	8.14
		D.O mg/l	9.6	9.5	9.4	9.2	9.3	9.4	9.7	9.5	9.6	9.7	9.7	9.6

	with River Satluj at Khab	BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	17	<1.8	220	33	140	280	39	70	17	46	220	26
		Classification	A	A	B	A	B	B	A	B	A	A	B	A
23	River Satluj after conf. with River Spiti at Khab	pH	8.39	8.28	8.26	8.21	8.16	8.12	7.97	8.28	7.84	8.11	8.21	8.25
		D.O mg/l	9.5	9.3	9.3	9.2	9.2	9.2	9.4	9.3	9.3	9.3	9.4	9.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	26	14	94	280	220	1600	220	280	170	94	140	39
		Classification	A	A	B	B	B	C	B	B	B	B	B	A
24	River Satluj before confluences with River Tidong	pH	8.42	8.17	8.25	8.21	8.14	8.10	8.09	8.07	7.59	7.93	8.20	8.20
		D.O mg/l	9.2	9.3	9.2	9.0	9.1	9.2	9.3	9.2	9.2	9.2	9.3	9.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	17	26	140	140	350	170	280	33	140	17	170	47
		Classification	A	A	B	B	B	B	B	A	B	A	B	A
25	River Satluj after confluences with River Tidong	pH	8.38	8.32	8.27	8.20	8.02	8.14	7.85	8.21	7.84	8.10	8.32	8.24
		D.O mg/l	9.2	9.3	9.2	9.0	9.1	9.2	9.3	9.2	9.2	9.2	9.3	9.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	26	20	220	350	170	47	39	170	280	350	280	70
		Classification	A	A	B	B	B	A	A	B	B	B	B	B
26	River Satluj D/S Tidong HEP	pH	8.42	8.33	8.29	8.22	8.18	8.07	7.84	8.22	7.56	8.04	8.28	8.23
		D.O mg/l	9.2	9.3	9.2	9.0	9.1	9.2	9.3	9.2	9.2	9.2	9.3	9.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	4	140	280	94	140	1600	170	1600	94	1600	220	350
		Classification	A	B	B	B	B	C	B	C	B	C	B	B
27	River Satluj D/S power house Kashang HEP	pH	8.45	8.27	8.27	8.23	8.17	8.12	7.96	8.28	7.51	8.17	8.02	8.20
		D.O mg/l	9.1	9.2	9.2	8.9	9.0	9.1	9.2	9.2	9.1	9.1	9.3	9.2
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	14	350	350	220	280	350	220	540	350	1600	920	140

		Classification	A	B	B	B	B	B	B	C	B	C	C	B
28	River Satluj before confluences of River Baspa	pH	8.14	8.18	8.28	8.24	8.19	8.04	7.90	8.24	7.50	8.22	8.44	8.17
		D.O mg/l	9.1	9.2	9.1	8.7	9.0	9.1	9.2	9.1	9.2	9.1	9.2	9.5
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	11	39	280	170	350	49	280	170	280	27	280	34
		Classification	A	A	B	B	B	A	B	B	B	A	B	A
29	River Baspa U/S reservoir Baspa HEP at Kuppa	pH	8.10	8.16	8.23	8.44	8.13	8.09	7.91	7.96	7.47	8.09	8.37	8.18
		D.O mg/l	9.5	9.6	9.6	9.3	9.5	9.6	9.8	9.6	9.7	9.6	9.8	9.5
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	17	280	220	32	110	33	94	40	17	70	140	33
		Classification	A	B	B	A	B	A	B	A	A	B	B	A
30	River Satluj after confluences of River Baspa	pH	8.38	8.26	8.24	8.22	8.22	8.09	7.72	8.19	7.49	8.23	8.17	7.88
		D.O mg/l	9.3	9.3	9.1	8.7	9.1	9.2	9.3	9.2	9.3	9.3	9.3	9.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	280	17	350	140	94	170	280	280	39	350	220	540
		Classification	B	A	B	B	B	B	B	B	A	B	B	C
31	River Satluj after conf. of River Baspa at Karcham Dam	pH	8.40	8.28	8.25	8.21	8.24	8.19	8.21	8.22	7.77	8.26	8.17	7.82
		D.O mg/l	9.3	9.2	9.0	8.8	9.1	9.2	9.2	9.3	9.2	9.3	9.3	9.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	170	24	280	94	70	540	350	170	140	170	1600	220
		Classification	B	A	B	B	B	C	B	B	B	B	C	B
32	River Satluj at Wangtoo bridge	pH	8.44	8.14	8.26	8.13	8.25	8.21	8.23	8.21	7.70	8.20	8.21	8.18
		D.O mg/l	9.2	9.2	9.0	8.7	9.1	9.1	9.2	9.2	9.1	9.3	9.2	9.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	1600	14	350	32	1600	280	280	47	1600	280	920	94
		Classification	C	A	B	A	C	B	B	A	C	B	C	B
33	River Satluj before confluence	pH	8.31	8.03	7.59	8.29	8.22	8.16	8.32	8.00	7.54	8.00	8.34	8.01
		D.O mg/l	9.3	9.3	9.2	8.9	9.2	9.3	9.3	9.3	9.3	9.3	9.3	9.2

	confluence with Ganvi Khad	BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	33	140	280	350	350	350	70	94	280	17	280	94
		Classification	A	B	B	B	B	B	B	B	B	A	B	B
34	River Satluj after confluence with Ganvi Khad	pH	8.16	8.14	7.57	8.10	8.20	8.10	7.92	8.01	7.55	8.02	8.21	8.06
		D.O mg/l	9.2	9.3	9.2	8.9	9.2	9.3	9.3	9.3	9.3	9.4	9.3	9.2
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	220	170	220	47	280	1600	94	220	17	94	280	280
		Classification	B	B	B	A	B	C	B	B	A	B	B	B
35	River Satluj U/S Landfill site Rampur	pH	8.15	8.12	7.53	8.23	8.27	8.14	7.92	8.12	7.84	8.31	8.28	8.10
		D.O mg/l	9.3	9.2	9.1	8.5	9.1	9.2	9.2	9.2	9.2	9.2	9.2	9.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	220	920	280	39	170	33	110	34	350	140	540	34
		Classification	B	C	B	A	B	A	B	A	B	B	C	A
36	River Satluj at U/S Rampur	pH	8.15	8.26	8.02	8.21	8.24	7.97	8.24	7.65	7.68	8.23	8.29	7.95
		D.O mg/l	9.2	9.2	9.1	8.5	9.0	9.1	9.2	9.2	9.2	9.1	9.2	9.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	17	33	280	140	70	170	94	17	140	280	280	70
		Classification	A	A	B	B	B	B	B	A	B	B	B	B
37	River Satluj D/S Landfill site Rampur	pH	8.16	8.02	8.04	8.24	8.23	7.99	7.75	7.60	7.53	8.15	8.22	8.17
		D.O mg/l	9.1	9.2	9.0	8.6	9.0	9.0	9.1	9.1	9.1	9.1	9.2	9.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	6.8	140	1600	170	350	250	280	920	280	1600	920	350
		Classification	A	B	C	B	B	B	B	C	B	C	C	B
38	Halogenallah near Halog water supply scheme	pH	8.22	8.30	7.58	8.20	7.74	8.02	8.01	8.08	7.89	8.04	8.04	8.03
		D.O mg/l	9.6	9.5	9.6	9.4	9.6	9.5	9.5	9.6	9.6	9.7	9.7	9.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	280	47	220	920	280	130	350	27	1600	350	1600	170

		Classification	B	A	B	C	B	B	B	A	C	B	C	B
39	River Satluj at D/S Rampur	pH	8.27	7.56	7.59	8.22	8.23	8.04	8.02	7.76	7.83	7.77	8.22	8.09
		D.O mg/l	9.1	9.1	9.0	8.6	9.1	9.0	9.1	9.1	9.0	9.2	9.1	9.5
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	26	1600	220	1600	350	170	70	1600	350	920	540	1600
		Classification	A	C	B	C	B	B	B	C	B	C	C	C
40	River Satluj D/S TRT of Rampur Hydel Electric project	pH	8.29	7.57	7.53	8.21	8.22	8.06	8.08	7.98	7.72	8.24	8.23	7.89
		D.O mg/l	9.2	9.1	9.0	8.7	9.0	9.0	9.1	9.1	9.1	9.1	9.2	9.1
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	33	350	1600	280	1600	280	110	540	1600	280	1600	220
		Classification	A	B	C	B	C	B	B	C	C	B	C	B
41	Machada Nallah, Majhouthi water supply scheme near Nirath	pH	8.32	7.92	7.51	7.71	8.03	8.11	8.09	8.04	7.94	8.28	8.02	7.94
		D.O mg/l	9.6	9.6	9.5	9.3	9.4	9.4	9.6	9.7	9.5	9.4	9.6	9.6
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	39	140	350	920	350	1600	350	350	21	1600	920	540
		Classification	A	B	B	C	B	C	B	B	A	C	C	C
42	River Satluj at U/S Tatapani	pH	8.13	8.15	8.01	8.15	8.10	8.12	8.07	6.53	7.87	8.26	8.06	7.79
		D.O mg/l	9.1	9.1	9.0	8.6	8.9	9.0	9.1	9.0	9.1	9.1	9.1	9.0
		BOD mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	170	17	1600	24	94	47	70	110	140	21	920	24
		Classification	B	A	C	A	B	A	B	B	B	A	C	A
43	Reservoir at Kafnu of Bhawa Power house	pH	8.26	-	-	-	-	-	8.08	-	-	-	-	-
		D.O mg/l	9.6	-	-	-	-	-	9.7	-	-	-	-	-
		BOD mg/l	BDL	-	-	-	-	-	BDL	-	-	-	-	-
		T.C. MPN /100ml	26	-	-	-	-	-	24	-	-	-	-	-
		Classification	A	-	-	-	-	-	A	-	-	-	-	-
44	River Satluj D/s Bhakra	pH	7.58	7.12	8.20	7.54	7.77	6.86	8.30	7.76	7.65	7.57	7.84	7.89
		D.O mg/l	9.30	9.0	9.1	9.3	8.9	8.3	8.3	8.20	8.9	7.7	9.1	9.2

		BOD mg/l	1.0	1.0	2.0	2.0	1.0	1.0	1.0	2.1	2.3	3.2	2.0	2.4
		T.C. MPN /100ml	50.0	34.0	80.0	80.0	21.0	15.0	13.0	21.0	46.0	94.0	280.0	430.0
		Classification	A	A	B	B	A	A	A	A	A	B	B	B
45	Drinking water Scheme NO. 7 Sanoli	pH	7.26	6.96	7.18	7.11	6.83	7.69	6.72	6.88	7.03	7.19	7.24	7.52
		D.O mg/l	-	-	-	-	-	-	-	-	-	-	-	-
		BOD mg/l	1.0	1.4	0.6	1.0	1.0	1.0	1.2	2.0	2.8	2.6	2.0	3.0
		T.C. MPN /100ml	40.0	40.0	32.0	26.0	26.0	17.0	14.0	20.0	63.0	68.0	280.0	350.0
		Classification	A	A	A	A	A	A	A	A	B	B	B	B
46	River Swan U/s Santoshgarh bridge	pH	7.72	7.48	7.45	7.68	7.59	7.62	7.40	7.84	7.61	7.78	7.61	7.79
		D.O mg/l	6.1	6.0	5.9	6.0	6.2	7.1	7.3	6.8	6.2	6.0	7.0	6.0
		BOD mg/l	1.0	2.0	1.0	1.2	2.0	1.0	1.0	2.5	2.4	4.6	2.3	5.0
		T.C. MPN /100ml	34.0	50.0	114.0	60.0	33.0	15.0	13.0	31.0	49.0	170.0	350.0	1600.0
		Classification	A	A	B	B	A	A	A	A	A	B	B	C
47	River Swan D/s Nangal Santokhgarh (bhangla)	pH	7.98	7.80	7.65	7.60	7.45	7.65	7.51	7.7	6.69	7.64	7.63	7.92
		D.O mg/l	5.5	5.6	5.7	6.2	6.3	7.2	7.1	7.0	5.7	6.0	6.7	6.2
		BOD mg/l	1.0	2.3	1.3	2.8	2.0	1.4	1.0	2.4	2.4	4.6	2.6	6.0
		T.C. MPN /100ml	13.0	50.0	140.0	110.0	40.0	21.0	14.0	21.0	40.0	170.0	540.0	1600.0
		Classification	A	A	B	B	A	A	A	A	A	B	C	C
48	River Swan D/sof Una at Rampur Bridge	pH	8.15	7.85	7.67	7.78	7.47	7.42	7.56	7.6	7.58	7.70	7.58	7.86
		D.O mg/l	6.2	6.3	6.1	6.3	6.5	6.9	6.8	6.8	6.5	6.4	7.0	6.2
		BOD mg/l	1.0	1.5	2.0	3.2	2.1	1.0	1.6	2.4	2.5	4.0	2.4	6.0
		T.C. MPN /100ml	40.0	40.0	160.0	130.0	40.0	17.0	17.0	25.0	47.0	120.0	540.0	>1600.0
		Classification	A	A	B	B	A	A	A	A	A	B	C	C
49	River Swan U/s of Una Town Ghalluwal bridge	pH	7.43	7.87	7.98	7.63	7.44	8.01	7.48	7.5	7.62	7.78	7.61	7.97
		D.O mg/l	7.3	8.2	6.4	6.5	6.4	7.1	6.8	6.90	6.8	6.7	7.4	6.4
		BOD mg/l	1.0	1.7	1.4	2.8	2.4	1.0	1.8	2.6	2.4	4.1	2.1	6.4
		T.C. MPN /100ml	27.0	34.0	140.0	110.0	50.0	17.0	20.0	27.0	40.0	120.0	240.0	>1600.0

		Classification	A	A	B	B	A	A	A	A	A	B	B	C
50	River Swan A/c of Garni Khad	pH	7.40	7.69	7.75	7.70	8.04	7.59	7.66	7.66	7.59	7.74	7.59	7.82
		D.O mg/l	7.4	8.1	6.5	6.8	6.8	7.2	7.1	7.1	6.7	6.6	7.6	6.6
		BOD mg/l	1.0	2.0	1.2	1.2	1.8	1.0	1.8	2.7	2.3	4.2	2.2	5.4
		T.C. MPN /100ml	17.0	40.0	60.0	70.0	34.0	14.0	20.0	31.0	46.0	140.0	280.0	1600.0
		Classification	A	A	B	B	A	A	A	A	A	B	B	C
51	River Swan B/c of Garni Khad	pH	7.92	7.79	7.83	7.60	8.02	7.61	7.64	7.7	7.56	7.67	7.60	7.80
		D.O mg/l	7.2	7.8	6.8	6.8	6.6	7.1	7.0	6.9	6.9	6.8	7.6	6.6
		BOD mg/l	1.0	1.6	2.8	1.0	2.0	1.2	1.6	2.6	2.3	4.3	2.1	5.6
		T.C. MPN /100ml	40.0	34.0	270.0	34.0	40.0	17.0	20.0	27.0	47.0	140.0	280.0	1600.0
		Classification	A	A	B	A	A	A	A	A	A	B	B	C
52	River Swan D/s of IA Gagret	pH	8.24	7.89	7.88	7.74	8.00	7.57	7.48	7.6	7.67	7.73	7.63	7.76
		D.O mg/l	7.3	7.6	6.6	6.8	6.4	7.3	7.2	6.9	6.8	6.9	7.4	6.3
		BOD mg/l	1.1	2.4	2.4	1.0	1.8	1.0	1.4	2.6	2.5	4.0	2.0	4.2
		T.C. MPN /100ml	50.0	50.0	140.0	50.0	27.0	17.0	13.0	27.0	49.0	110.0	220.0	920.0
		Classification	A	A	B	A	A	A	A	A	A	B	B	C
53	River Swan U/s of IA Gagret	pH	7.26	7.81	7.80	7.88	7.41	7.54	7.34	7.8	7.63	7.69	7.65	7.68
		D.O mg/l	7.5	7.8	6.9	6.8	6.8	7.00	7.5	6.8	6.9	7.0	7.6	6.5
		BOD mg/l	1.3	1.0	2.0	1.2	2.2	1.40	1.4	2.6	2.5	3.9	2.4	3.0
		T.C. MPN /100ml	60.0	40.0	160.0	70.0	50.0	21.00	14.0	26.0	46.0	110.0	350.0	430.0
		Classification	B	A	B	B	A	A	A	A	A	B	B	B
54	Dhauri Khad at Charan ganga Mairi	pH	7.43	7.92	7.84	7.78	7.82	7.67	7.61	7.87	7.77	7.57	7.49	7.81
		D.O mg/l	6.9	8.0	7.1	7.3	7.2	6.9	7.7	6.9	7.0	7.7	7.7	7.6
		BOD mg/l	1.1	2.1	2.0	1.0	1.6	1.2	1.4	2.5	2.4	3.2	2.4	3.4
		T.C. MPN /100ml	60.0	40.0	60.0	34.0	30.0	17.0	14.0	25.0	49.0	94.0	350.0	920.0
		Classification	B	A	B	A	A	A	A	A	A	B	B	C
55	River Beas D/s of Nadarn	pH	8.28	7.18	8.18	8.01	7.65	7.47	7.71	8.02	8.12	7.45	7.77	7.97
		D.O mg/l	8.6	8.6	8.8	8.3	8.4	7.8	8.9	8.1	8.0	8.5	8.7	8.2

	Nadaun Town	BOD mg/l	2.0	1.2	2.0	1.0	1.2	2.3	2.3	3.4	2.6	2.2	2.6	2.4
		T.C. MPN /100ml	70.0	60.0	140.0	33.0	21.0	31.0	24.0	49.0	63.0	84.0	920.0	1600.0
		Classification	B	B	B	A	A	A	A	A	B	B	C	C
56	River Beas U/s of Nadaun Town	pH	8.26	7.51	8.02	7.83	7.62	7.37	7.69	8.18	7.84	8.08	7.83	8.29
		D.O mg/l	8.9	8.5	8.9	8.4	8.7	7.7	8.8	7.9	8.2	8.5	8.6	8.3
		BOD mg/l	2.0	1.3	2.2	1.0	1.0	2.5	2.4	2.8	2.6	2.4	2.4	2.6
		T.C. MPN /100ml	60.0	70.0	170.0	70.0	17.0	26.0	26.0	33.0	63.0	94.0	540.0	1600.0
		Classification	B	B	B	B	A	A	A	A	B	B	B	C
57	River Beas Near lift irrigation scheme(I&P H), Sujanpur, Bhleath (D/s of Sujanpur	pH	8.23	7.48	7.26	7.76	7.47	7.32	7.76	7.03	8.05	8.07	7.58	7.07
		D.O mg/l	8.8	8.6	8.7	8.8	8.6	7.6	8.8	8.0	8.1	8.6	8.6	7.1
		BOD mg/l	1.2	1.0	2.8	1.4	1.2	2.2	2.7	2.7	2.5	2.0	2.1	1.0
		T.C. MPN /100ml	50.0	17.0	210.0	90.0	21.0	26.0	25.0	34.0	48.0	79.0	350.0	350.0
		Classification	A	A	B	B	A	A	A	A	A	B	B	B
58	River Beas U/s of Sujanpur Town	pH	8.16	7.60	7.87	7.88	7.67	7.26	7.76	6.90	8.23	8.05	8.04	7.86
		D.O mg/l	9.0	8.6	8.8	8.8	8.6	7.7	8.9	7.9	8.2	8.5	8.7	7.8
		BOD mg/l	1.0	4.8	2.4	1.0	1.0	2.6	1.7	2.7	2.5	2.4	2.6	1.4
		T.C. MPN /100ml	34.0	140.0	160.0	50.0	21.0	34.0	17.0	34.0	48.0	70.0	920.0	430.0
		Classification	A	B	B	A	A	A	A	A	A	B	C	B
59	Hathli Nallah lift water supply scheme of MC, Hamirpur	pH	7.78	6.61	7.54	7.37	7.60	7.48	7.74	7.89	7.31	7.80	7.27	8.28
		D.O mg/l	8.2	8.1	8.5	7.8	8.3	7.7	8.0	7.6	7.8	7.9	8.3	8.3
		BOD mg/l	1.0	1.0	1.2	1.0	1.0	1.6	2.3	2.1	2.2	2.8	2.2	2.8
		T.C. MPN /100ml	27.0	33.0	40.0	22.0	26.0	24.0	21.0	21.0	47.0	49.0	430.0	>1600.0
		Classification	A	A	A	A	A	A	A	A	A	A	B	C
60	Lift water supply scheme of Panjarar & Bhota, Ropri &	pH	7.83	6.54	7.49	7.75	7.78	7.62	7.68	8.11	7.13	7.73	7.44	8.11
		D.O mg/l	8.4	8.2	8.4	8.0	8.5	7.5	8.1	7.5	7.6	7.8	8.1	8.1
		BOD mg/l	1.8	1.0	1.6	1.2	1.4	1.8	2.1	2.0	2.1	2.8	2.1	2.0
		T.C. MPN /100ml	70.0	27.0	60.0	27.0	33.0	24.0	21.0	17.0	39.0	49.0	350.0	920.0

	Ujhan	Classification	B	A	B	A	A	A	A	A	A	A	B	C
61	4460-Charan Khand U/s Bhagsunag	pH	7.77	7.66	7.60	7.69	8.06	7.81	7.80	8.15	7.97	7.86	7.91	7.81
		D.O mg/l	9.2	9.1	9.2	9.2	9.2	9.1	9.1	9.1	9.1	9.1	8.9	9.2
		BOD mg/l	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1
		T.C. MPN /100ml	13	49	47	130	3500	2200	220	94	22	27	33	94
		Classification	A	A	A	B	C	C	B	B	A	A	A	B
62	4458- Baner Khad D/s Chamunda Temple	pH	7.44	7.89	7.41	7.62	7.72	7.67	7.58	7.91	8.26	8.00	8.05	7.96
		D.O mg/l	9.1	9.2	9.0	9.1	8.8	9.1	9.0	9.1	9.0	9.2	9.0	8.8
		BOD mg/l	0.3	0.4	0.2	0.9	0.9	0.9	0.8	0.8	0.8	0.6	0.6	0.5
		T.C. MPN /100ml	110	170	79	110	1700	>16000	540	170	130	140	110	110
		Classification	B	B	B	B	C	D	C	B	B	B	B	B
63	4457-Baner Khad U/s Chamunda Temple	pH	7.47	7.67	7.57	7.72	7.55	7.46	7.63	7.96	8.01	7.88	7.98	7.83
		D.O mg/l	9.1	9.2	9.0	9.3	8.8	9.2	9.0	9.2	9.1	9.2	9.1	8.8
		BOD mg/l	0.2	0.2	0.1	0.6	0.8	0.9	0.7	0.9	0.5	0.4	0.4	0.3
		T.C. MPN /100ml	110	110	33	94	1100	16000	240	130	110	130	79	84
		Classification	B	B	A	B	C	D	B	B	B	B	B	B
64	4455-Kluin Nallah U/s Water Supply Scheme	pH	7.01	7.80	7.48	7.62	8.19	7.25	8.11	8.00	7.86	7.63	7.82	7.91
		D.O mg/l	9.1	9.2	9.1	9.2	9.1	9.0	9.2	9.2	9.5	9.4	9.1	9.1
		BOD mg/l	0.4	0.5	0.5	0.2	0.1	0.3	0.3	0.3	0.4	0.6	0.6	0.5
		T.C. MPN /100ml	170	130	280	220	2200	3500	350	94	130	130	110	220
		Classification	B	B	B	B	C	C	B	B	B	B	B	B
65	4454-Jarangla Nallah U/s Water Supply Scheme	pH	7.8	7.98	7.45	7.83	8.31	7.93	8.02	8.05	7.80	8.00	7.60	7.47
		D.O mg/l	9.1	9.4	9.3	9.1	9.0	9.1	9.3	9.2	9.4	9.2	9.1	9.1
		BOD mg/l	0.3	0.5	0.3	0.4	0.1	0.2	0.4	0.4	0.6	0.7	0.5	0.7
		T.C. MPN /100ml	23	79	79	110	1700	3500	170	110	140	79	79	130
		Classification	A	B	B	B	C	C	B	B	B	B	B	B
66	4035-Sahu Nallah D/s Bhuri Singh	pH	7.65	7.83	7.77	7.50	8.13	7.69	8.18	8.01	7.86	7.64	7.90	7.79
		D.O mg/l	8.9	8.9	8.7	8.9	8.7	8.5	9.0	8.9	9.7	9.0	8.8	8.8

67	4034-Sahu Nallah U/s Bhuri Singh Shep	BOD mg/l	0.6	0.5	0.6	0.1	0.2	0.4	0.4	0.6	0.8	0.7	0.7	0.8
		T.C. MPN /100ml	220	63	170	350	5400	9200	130	110	140	79	49	210
		Classification	B	B	B	B	D	D	B	B	B	B	A	B
		pH	7.63	7.71	7.61	7.61	7.89	7.83	8.24	8.00	7.88	8.00	7.93	7.68
		D.O mg/l	9	8.9	8.9	9.0	8.8	8.8	9.1	9.0	9.7	9.1	8.9	8.9
68	4026-Mol Khad D/s Palampur	BOD mg/l	0.5	0.5	0.5	0.1	0.1	0.3	0.2	0.5	0.7	0.5	0.6	0.7
		T.C. MPN /100ml	130	94	240	540	3500	5400	110	120	170	49	33	110
		Classification	B	B	B	C	C	D	B	B	B	A	A	B
		pH	7.32	7.68	7.28	7.60	8.15	7.61	7.52	7.71	7.72	7.76	7.65	7.47
		D.O mg/l	9.2	9.0	8.8	8.9	8.9	8.4	9.0	8.4	8.8	9.0	8.3	8.0
69	4025-Mol Khad U/s Palampur	BOD mg/l	0.5	0.3	0.4	0.3	0.2	0.4	0.3	0.4	0.6	0.3	0.4	0.3
		T.C. MPN /100ml	170	240	130	350	350	16000	350	220	170	240	79	140
		Classification	B	B	B	B	B	D	B	B	B	B	B	B
		pH	7.35	7.59	7.31	7.65	7.85	7.57	7.45	7.73	7.93	7.91	7.78	7.66
		D.O mg/l	9.2	9.2	8.8	8.8	9.0	8.6	9.1	8.6	8.9	9.0	8.4	8.4
70	4024-Manjhi Khad D/s Dharamshala At Chetru	BOD mg/l	0.4	0.2	0.2	0.3	0.7	0.6	0.4	0.2	0.4	0.4	0.3	0.2
		T.C. MPN /100ml	140	240	170	540	3500	5400	920	280	39	79	70	94
		Classification	B	B	B	C	C	D	C	C	A	B	B	B
		pH	7.74	7.75	7.65	7.61	8.21	7.91	8.06	8.52	8.25	7.58	8.13	7.94
		D.O mg/l	8.9	8.2	9.2	8.9	9.1	8.9	9.0	9.0	9.0	8.9	9.1	8.9
71	4023-Manjhi Khad U/s Dharamshala Of Khaniyara	BOD mg/l	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
		T.C. MPN /100ml	49	70	49	110	>1600	3500	130	79	22	33	27	79
		pH	7.72	7.72	7.74	7.76	7.91	7.81	7.63	8.44	8.14	8.13	8.01	7.78
		D.O mg/l	9.1	8.2	9.1	9.1	9.0	9.1	9.0	9.0	9.0	9.1	9.3	9.1

		Classification	A	B	A	B	C	C	B	B	A	A	A	B
72	3874-River Ravi D/s STP At Bhagot	pH	7.67	7.51	7.52	7.52	8.18	7.81	8.27	7.94	7.90	7.79	7.78	7.60
		D.O mg/l	8.7	8.5	8.3	8.7	8.6	8.5	8.8	8.4	9.0	8.9	8.8	8.6
		BOD mg/l	0.6	0.6	0.5	0.3	0.1	0.3	0.5	0.5	0.4	0.7	0.4	0.5
		T.C. MPN /100ml	32	94	130	110	1300	9200	240	130	140	79	70	79
		Classification	A	B	B	B	C	D	B	B	B	B	B	B
73	3873-River Ravi U/s STP At Bharga	pH	7.69	7.59	7.53	7.63	8.02	7.84	8.38	7.76	7.93	8.16	7.83	7.56
		D.O mg/l	8.9	8.8	8.8	9.1	8.9	8.9	9.1	8.9	9.0	9.0	8.8	8.9
		BOD mg/l	0.4	0.3	0.4	0.2	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.4
		T.C. MPN /100ml	21	110	94	140	2200	9200	220	170	130	110	110	84
		Classification	A	B	B	B	C	D	B	B	B	B	B	B
74	3855-River Beas D/s Nadaun Bridge, Vill Bhadoli	pH	8.13	7.48	7.67	7.71	7.97	8.19	7.53	8.54	8.12	8.39	8.15	8.15
		D.O mg/l	9.3	8.5	6.8	8.5	8.5	9.3	9.1	9.0	6.8	9.2	6.8	9.1
		BOD mg/l	1	0.8	1.0	0.8	0.4	0.5	0.6	0.7	0.8	1.1	1.0	1.1
		T.C. MPN /100ml	70	140	240	1600	5400	3500	350	280	350	170	170	280
		Classification	B	B	B	C	D	C	B	C	B	B	B	B
75	2650-Khaziar Lake	pH	7.74	7.41	6.63	7.66	8.28	7.84	7.61	7.83	7.99	7.59	8.00	8.13
		D.O mg/l	6.8	6.1	7.0	6.9	6.8	6.9	6.8	6.8	5.8	9.1	6.9	6.8
		BOD mg/l	1	1.4	1.2	0.8	0.8	0.6	0.7	0.5	0.3	0.3	0.4	0.3
		T.C. MPN /100ml	540	170	130	>1600	130	2200	1600	79	240	110	130	110
		Classification	C	B	B	C	B	C	C	B	B	B	B	B
76	2616-River Baira Siul D/s Surgani	pH	7.46	7.44	7.59	7.64	7.83	8.14	7.95	7.88	7.91	8.01	7.83	7.74
		D.O mg/l	8.8	9.1	9.1	8.7	9.1	9.0	9.2	9.0	8.8	8.9	8.8	9.0
		BOD mg/l	0.5	0.3	0.3	0.9	0.3	0.1	0.5	0.3	0.5	0.4	0.5	0.3
		T.C. MPN /100ml	130	170	220	>1600	1700	140	920	70	210	79	130	130
		Classification	B	B	B	C	C	B	C	B	B	B	B	B
77	2615-River Ravi D/s Chamara	pH	7.79	7.37	7.62	7.83	8.07	7.99	8.25	8.03	7.75	7.71	7.68	7.53
		D.O mg/l	8.9	9.1	9.0	9.0	9.1	9.1	9.0	9.1	9.1	9.1	9.1	9.1

	Chamera-IIIHEP Dam	BOD mg/l	0.6	0.4	0.4	0.3	0.8	0.7	0.2	0.6	0.5	0.3	0.3	0.4
		T.C. MPN /100ml	27	220	94	1600	3500	920	240	220	170	130	110	94
		Classification	A	B	B	C	C	C	B	B	B	B	B	B
78	2614-River Ravi Chamera Reservoir	pH	7.74	7.72	7.55	7.23	8.19	8.16	7.96	7.84	7.9	8.04	7.86	7.72
		D.O mg/l	8.9	9.0	8.9	9.0	9.0	9.1	8.5	9.2	8.9	8.8	9.0	9.2
		BOD mg/l	0.6	0.3	0.5	0.3	0.5	0.2	0.2	0.3	0.4	0.3	0.4	0.4
		T.C. MPN /100ml	280	240	350	1600	5400	270	1600	170	170	170	170	79
		Classification	B	B	B	C	D	B	C	B	B	B	B	B
79	2613-River Ravi At D/s Of Chamba Town	pH	7.65	7.48	7.57	7.49	7.58	7.79	8.14	7.93	7.89	7.98	7.81	7.65
		D.O mg/l	8.6	8.3	8.0	8.6	8.5	8.3	8.5	8.3	9.0	8.7	8.3	8.6
		BOD mg/l	0.6	0.8	0.5	0.4	0.7	0.8	0.4	0.9	0.8	0.6	0.6	0.7
		T.C. MPN /100ml	26	220	170	280	5400	16000	540	350	240	220	110	94
		Classification	A	B	B	B	D	D	C	B	B	B	B	B
80	2609-Neugal Khad D/s Thural	pH	7.87	7.13	7.44	7.74	7.30	7.85	7.57	7.11	8.47	7.92	7.77	7.56
		D.O mg/l	9.1	9.0	8.9	8.8	8.9	8.5	8.8	8.8	9.1	9.1	9.1	9.1
		BOD mg/l	0.6	0.5	0.4	0.1	0.7	0.8	0.9	0.7	0.5	0.2	0.3	0.2
		T.C. MPN /100ml	170	140	170	170	>1600	16000	220	170	70	79	220	350
		Classification	B	B	B	B	C	D	B	B	B	B	B	B
81	2608-River Binwa At D/s Paprola/bajnath	pH	7.43	7.59	7.3	7.56	7.84	7.76	7.39	7.76	8.16	7.78	7.58	-
		D.O mg/l	9	9.2	9.2	9.2	9.0	8.6	9.2	8.6	9.0	8.8	8.9	-
		BOD mg/l	0.4	0.4	0.3	0.5	0.4	0.5	0.6	0.6	0.7	0.5	0.4	-
		T.C. MPN /100ml	79	94	110	220	1300	9200	170	140	240	94	170	-
		Classification	B	B	B	B	C	D	B	B	B	B	B	-
82	2604-River Beas At D/s Jaisinghpur	pH	7.66	7.15	7.44	7.51	7.55	7.79	7.28	7.99	8.11	7.27	7.35	7.83
		D.O mg/l	9.1	9.4	8.6	9.0	8.7	9.0	9.0	9.0	9.1	8.9	8.5	8.5
		BOD mg/l	0.6	0.4	0.5	0.1	0.2	0.3	0.3	0.3	0.3	0.7	0.6	0.4
		T.C. MPN /100ml	170	220	170	280	3500	16000	920	350	130	110	110	140

		Classification	B	B	B	B	C	D	C	B	B	B	B	B
83	1292-Pong Dam At Pong Village	pH	7.65	7.79	7.48	7.63	8.03	8.54	7.88	7.91	8.25	8.00	8.17	7.86
		D.O mg/l	9	9.0	9.0	9.0	8.6	8.9	9.1	8.9	8.2	8.1	8.3	8.5
		BOD mg/l	0.1	0.1	0.2	0.1	0.3	0.8	0.2	0.4	0.3	0.4	0.4	0.3
		T.C. MPN /100ml	540	220	280	1600	5400	1700	350	350	350	540	350	240
		Classification	C	B	B	C	D	C	B	B	B	C	B	B
84	1089-River Ravi U/s Chamba	pH	7.73	7.52	7.45	7.74	8.33	7.91	8.40	8.00	7.88	7.93	7.91	7.74
		D.O mg/l	9	9.0	8.7	9.0	9.0	9.0	9.1	8.9	9.0	9.0	8.9	8.8
		BOD mg/l	0.4	0.2	0.4	0.3	0.4	0.5	0.2	0.6	0.6	0.4	0.5	0.4
		T.C. MPN /100ml	21	240	140	240	5400	16000	350	280	220	170	140	70
		Classification	A	B	B	B	D	D	B	B	B	B	B	B
85	1088-River Ravi At U/s Madhopur	pH	7.86	7.62	7.47	7.83	8.07	7.73	7.85	8.14	8.17	8.26	8.01	7.93
		D.O mg/l	8.8	8.7	8.9	8.5	9.0	9.1	8.6	8.8	8.1	8.2	8.1	8.5
		BOD mg/l	0.3	0.1	0.2	0.1	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	240	350	280	540	1400	16000	920	220	540	350	280	110
		Classification	B	B	B	C	C	D	C	B	C	B	B	B
86	River Beas D/S Alampur	pH	7.63	7.47	7.35	7.68	7.33	7.63	8.04	7.89	8.22	7.43	7.35	7.24
		D.O mg/l	9	9.1	8.8	9.1	9.0	8.9	9.1	9.1	9.0	9.2	8.7	8.7
		BOD mg/l	0.5	0.3	0.4	0.2	0.3	0.4	0.5	0.3	0.3	0.7	0.7	0.5
		T.C. MPN /100ml	94	130	110	220	3500	9200	540	540	140	170	140	210
		Classification	B	B	B	B	C	D	C	C	B	B	B	B
87	River Beas D/s Dehra	pH	8.05	7.60	7.19	7.51	7.50	8.22	7.43	8.11	8.07	8.03	7.85	7.56
		D.O mg/l	9.2	8.6	6.7	9.0	8.6	9.2	9.0	9.0	6.7	9.0	6.7	9.0
		BOD mg/l	0.8	1.0	0.8	0.2	0.9	0.8	0.9	0.8	0.9	0.4	0.9	1.0
		T.C. MPN /100ml	40	220	240	350	3500	5400	540	350	540	110	240	280
		Classification	A	B	B	B	C	D	C	B	C	B	B	B
88	River Beas D/s Pong Dam	pH	7.48	7.73	7.54	7.42	7.97	8.02	7.74	7.83	8.19	8.06	8.09	8.00
		D.O mg/l	8.8	8.7	8.7	8.8	9.2	8.7	9.1	8.7	8.1	8.0	8.2	8.5

		BOD mg/l	0.3	0.2	0.3	0.3	0.4	0.2	0.3	0.5	0.5	0.5	0.5	0.4
		T.C. MPN /100ml	240	170	240	1600	5400	2400	350	350	280	350	350	350
		Classification	B	B	B	C	D	C	B	B	B	B	B	B
89	River Ravi U/S Madhopur HWS	pH	7.86	7.62	7.47	7.83	8.07	7.73	7.85	8.14	8.17	8.26	8.01	7.93
		D.O mg/l	8.8	8.7	8.9	8.5	9.0	9.1	8.6	8.8	8.1	8.2	8.1	8.5
		BOD mg/l	0.3	0.1	0.2	0.1	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	240	350	280	540	1400	16000	920	220	540	350	280	110
		Classification	B	B	B	C	C	D	C	B	C	B	B	B
90	River Ravi U/S Chamba	pH	7.73	7.52	7.45	7.74	8.33	7.91	8.40	8.00	7.88	7.93	7.91	7.74
		D.O mg/l	9	9.0	8.7	9.0	9.0	9.0	9.1	8.9	9.0	9.0	8.9	8.8
		BOD mg/l	0.4	0.2	0.4	0.3	0.4	0.5	0.2	0.6	0.6	0.4	0.5	0.4
		T.C. MPN /100ml	21	240	140	240	5400	16000	350	280	220	170	140	70
		Classification	A	B	B	B	D	D	B	B	B	B	B	B
91	Pong Dam Lake at Pong Village	pH	7.65	7.79	7.48	7.63	8.03	8.54	7.88	7.91	8.25	8.00	8.17	7.86
		D.O mg/l	9	9.0	9.0	9.0	8.6	8.9	9.1	8.9	8.2	8.1	8.3	8.5
		BOD mg/l	0.1	0.1	0.2	0.1	0.3	0.8	0.2	0.4	0.3	0.4	0.4	0.3
		T.C. MPN /100ml	540	220	280	1600	5400	1700	350	350	350	540	350	240
		Classification	C	B	B	C	D	C	B	B	B	C	B	B
92	Ground water U/S Dumping site Dharamshala	pH	7.59	7.57	-	-	-	-	-	-	-	-	-	-
		D.O mg/l	-	-	-	-	-	-	-	-	-	-	-	-
		BOD mg/l	0.4	0.1	-	-	-	-	-	-	-	-	-	-
		T.C. MPN /100ml	-	-	-	-	-	-	-	-	-	-	-	-
		Classification	A	A	-	-	-	-	-	-	-	-	-	-
93	River Beas D/S Jaisinghpur	pH	7.66	7.15	7.44	7.51	7.55	7.79	7.28	7.99	8.11	7.27	7.35	7.83
		D.O mg/l	9.1	9.4	8.6	9.0	8.7	9.0	9.0	9.0	9.1	8.9	8.5	8.5
		BOD mg/l	0.6	0.4	0.5	0.1	0.2	0.3	0.3	0.3	0.3	0.7	0.6	0.4
		T.C. MPN /100ml	170	220	170	280	3500	16000	920	350	130	110	110	140

		Classification	B	B	B	B	C	D	C	B	B	B	B	B
94	River Binwa D/s Paprola Baijnath	pH	7.43	7.59	7.3	7.56	7.84	7.76	7.39	7.76	8.16	7.78	7.58	-
		D.O mg/l	9	9.2	9.2	9.2	9.0	8.6	9.2	8.6	9.0	8.8	8.9	-
		BOD mg/l	0.4	0.4	0.3	0.5	0.4	0.5	0.6	0.6	0.7	0.5	0.4	-
		T.C. MPN /100ml	79	94	110	220	1300	9200	170	140	240	94	170	-
		Classification	B	B	B	B	C	D	B	B	B	B	B	-
95	River Neogal D/s Thural	pH	7.87	7.13	7.44	7.74	7.30	7.85	7.57	7.11	8.47	7.92	7.77	7.56
		D.O mg/l	9.1	9.0	8.9	8.8	8.9	8.5	8.8	8.8	9.1	9.1	9.1	9.1
		BOD mg/l	0.6	0.5	0.4	0.1	0.7	0.8	0.9	0.7	0.5	0.2	0.3	0.2
		T.C. MPN /100ml	170	140	170	170	>1600	16000	220	170	70	79	220	350
		Classification	B	B	B	B	C	D	B	B	B	B	B	B
96	River Ravi D/S Chamba	pH	7.65	7.48	7.57	7.49	7.58	7.79	8.14	7.93	7.89	7.98	7.81	7.65
		D.O mg/l	8.6	8.3	8.0	8.6	8.5	8.3	8.5	8.3	9.0	8.7	8.3	8.6
		BOD mg/l	0.6	0.8	0.5	0.4	0.7	0.8	0.4	0.9	0.8	0.6	0.6	0.7
		T.C. MPN /100ml	26	220	170	280	5400	16000	540	350	240	220	110	94
		Classification	A	B	B	B	D	D	C	B	B	B	B	B
97	River Ravi at Chamera Reservoir	pH	7.74	7.72	7.55	7.23	8.19	8.16	7.96	7.84	7.9	8.04	7.86	7.72
		D.O mg/l	8.9	9.0	8.9	9.0	9.0	9.1	8.5	9.2	8.9	8.8	9.0	9.2
		BOD mg/l	0.6	0.3	0.5	0.3	0.5	0.2	0.2	0.3	0.4	0.3	0.4	0.4
		T.C. MPN /100ml	280	240	350	1600	5400	270	1600	170	170	170	170	79
		Classification	B	B	B	C	D	B	C	B	B	B	B	B
98	River Ravi D/s of proposed Dam site of Chamera- III HEP	pH	7.79	7.37	7.62	7.83	8.07	7.99	8.25	8.03	7.75	7.71	7.68	7.53
		D.O mg/l	8.9	9.1	9.0	9.0	9.1	9.1	9.0	9.1	9.1	9.1	9.1	9.1
		BOD mg/l	0.6	0.4	0.4	0.3	0.8	0.7	0.2	0.6	0.5	0.3	0.3	0.4
		T.C. MPN /100ml	27	220	94	1600	3500	920	240	220	170	130	110	94
		Classification	A	B	B	C	C	C	B	B	B	B	B	B
99	River siul D/S Surgangani	pH	7.46	7.44	7.59	7.64	7.83	8.14	7.95	7.88	7.91	8.01	7.83	7.74
		D.O mg/l	8.8	9.1	9.1	8.7	9.1	9.0	9.2	9.0	8.8	8.9	8.8	9.0

		Classification	A	A	A	-	-	-	-	-	-	-	-	-
105	Khajjiar lake	pH	7.74	7.41	6.63	7.66	8.28	7.84	7.61	7.83	7.99	7.59	8.00	8.13
		D.O mg/l	6.8	6.1	7.0	6.9	6.8	6.9	6.8	6.8	5.8	9.1	6.9	6.8
		BOD mg/l	1	1.4	1.2	0.8	0.8	0.6	0.7	0.5	0.3	0.3	0.4	0.3
		T.C. MPN /100ml	540	170	130	>1600	130	2200	1600	79	240	110	130	110
		Classification	C	B	B	C	B	C	C	B	B	B	B	B
106	River Beas D/s Bharoli	pH	8.13	7.48	7.67	7.71	7.97	8.19	7.53	8.54	8.12	8.39	8.15	8.15
		D.O mg/l	9.3	8.5	6.8	8.5	8.5	9.3	9.1	9.0	6.8	9.2	6.8	9.1
		BOD mg/l	1	0.8	1.0	0.8	0.4	0.5	0.6	0.7	0.8	1.1	1.0	1.1
		T.C. MPN /100ml	70	140	240	1600	5400	3500	350	280	350	170	170	280
		Classification	B	B	B	C	D	C	B	C	B	B	B	B
107	River Ravi U/s STP Barga	pH	7.69	7.59	7.53	7.63	8.02	7.84	8.38	7.76	7.93	8.16	7.83	7.56
		D.O mg/l	8.9	8.8	8.8	9.1	8.9	8.9	9.1	8.9	9.0	9.0	8.8	8.9
		BOD mg/l	0.4	0.3	0.4	0.2	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.4
		T.C. MPN /100ml	21	110	94	140	2200	9200	220	170	130	110	110	84
		Classification	A	B	B	B	C	D	B	B	B	B	B	B
108	River Ravi D/s STP Bhagot	pH	7.67	7.51	7.52	7.52	8.18	7.81	8.27	7.94	7.90	7.79	7.78	7.60
		D.O mg/l	8.7	8.5	8.3	8.7	8.6	8.5	8.8	8.4	9.0	8.9	8.8	8.6
		BOD mg/l	0.6	0.6	0.5	0.3	0.1	0.3	0.5	0.5	0.4	0.7	0.4	0.5
		T.C. MPN /100ml	32	94	130	110	1300	9200	240	130	140	79	70	79
		Classification	A	B	B	B	C	D	B	B	B	B	B	B
109	Manjhi Khad U/s Dharamshala at Khaniyara	pH	7.72	7.72	7.74	7.76	7.91	7.81	7.63	8.44	8.14	8.13	8.01	7.78
		D.O mg/l	9.1	8.2	9.1	9.1	9.0	9.1	9.0	9.0	9.0	9.1	9.3	9.1
		BOD mg/l	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
		T.C. MPN /100ml	49	70	49	110	>1600	3500	130	79	22	33	27	79
		Classification	A	B	A	B	C	C	B	B	A	A	A	B
110	Manjhi Khad (D/s) near Chatra	pH	7.74	7.75	7.65	7.61	8.21	7.91	8.06	8.52	8.25	7.58	8.13	7.94
		D.O mg/l	8.9	8.2	9.2	8.9	9.1	8.9	9.0	9.0	9.0	8.9	9.1	8.9

	near Chenu	BOD mg/l	0.4	0.2	0.2	0.3	0.7	0.6	0.4	0.2	0.4	0.4	0.3	0.2
		T.C. MPN /100ml	140	240	170	540	3500	5400	920	280	39	79	70	94
		Classification	B	B	B	C	C	D	C	C	A	B	B	B
111	Mol Khad U/s Palampur	pH	7.35	7.59	7.31	7.65	7.85	7.57	7.45	7.73	7.93	7.91	7.78	7.66
		D.O mg/l	9.2	9.2	8.8	8.8	9.0	8.6	9.1	8.6	8.9	9.0	8.4	8.4
		BOD mg/l	0.4	0.2	0.3	0.1	0.5	0.4	0.2	0.3	0.4	0.2	0.3	0.2
		T.C. MPN /100ml	130	220	94	280	280	9200	280	170	140	220	70	94
		Classification	B	B	B	B	B	D	B	B	B	B	B	B
112	Mol Khad D/s Palampur	pH	7.32	7.68	7.28	7.60	8.15	7.61	7.52	7.71	7.72	7.76	7.65	7.47
		D.O mg/l	9.2	9.0	8.8	8.9	8.9	8.4	9.0	8.4	8.8	9.0	8.3	8.0
		BOD mg/l	0.5	0.3	0.4	0.3	0.2	0.4	0.3	0.4	0.6	0.3	0.4	0.3
		T.C. MPN /100ml	170	240	130	350	350	16000	350	220	170	240	79	140
		Classification	B	B	B	B	B	D	B	B	B	B	B	B
113	Sahu Nallah U/S Bhuri Singh SHEP	pH	7.63	7.71	7.61	7.61	7.89	7.83	8.24	8.00	7.88	8.00	7.93	7.68
		D.O mg/l	9	8.9	8.9	9.0	8.8	8.8	9.1	9.0	9.7	9.1	8.9	8.9
		BOD mg/l	0.5	0.5	0.5	0.1	0.1	0.3	0.2	0.5	0.7	0.5	0.6	0.7
		T.C. MPN /100ml	130	94	240	540	3500	5400	110	120	170	49	33	110
		Classification	B	B	B	C	C	D	B	B	B	A	A	B
114	Sahu Nallah D/S Bhuri Singh SHEP	pH	7.65	7.83	7.77	7.50	8.13	7.69	8.18	8.01	7.86	7.64	7.90	7.79
		D.O mg/l	8.9	8.9	8.7	8.9	8.7	8.5	9.0	8.9	9.7	9.0	8.8	8.8
		BOD mg/l	0.6	0.5	0.6	0.1	0.2	0.4	0.4	0.6	0.8	0.7	0.7	0.8
		T.C. MPN /100ml	220	63	170	350	5400	9200	130	110	140	79	49	210
		Classification	B	B	B	B	D	D	B	B	B	B	A	B
115	Jarangla Nallah U/s IPH Water Supply Scheme	pH	7.8	7.98	7.45	7.83	8.31	7.93	8.02	8.05	7.80	8.00	7.60	7.47
		D.O mg/l	9.1	9.4	9.3	9.1	9.0	9.1	9.3	9.2	9.4	9.2	9.1	9.1
		BOD mg/l	0.3	0.5	0.3	0.4	0.1	0.2	0.4	0.4	0.6	0.7	0.5	0.7
		T.C. MPN /100ml	23	79	79	110	1700	3500	170	110	140	79	79	130

		Classification	A	B	B	B	C	C	B	B	B	B	B	B
116	Kulin Nallah	pH	7.01	7.80	7.48	7.62	8.19	7.25	8.11	8.00	7.86	7.63	7.82	7.91
		D.O mg/l	9.1	9.2	9.1	9.2	9.1	9.0	9.2	9.2	9.5	9.4	9.1	9.1
		BOD mg/l	0.4	0.5	0.5	0.2	0.1	0.3	0.3	0.3	0.4	0.6	0.6	0.5
		T.C. MPN /100ml	170	130	280	220	2200	3500	350	94	130	130	110	220
		Classification	B	B	B	B	C	C	B	B	B	B	B	B
117	Hand Pump Mugla at Shiv Mandir Temple	pH	7.38	7.91	8.05	-	-	-	-	-	-	-	-	-
		D.O mg/l	-	-	-	-	-	-	-	-	-	-	-	-
		BOD mg/l	0.1	0.1	0.2	-	-	-	-	-	-	-	-	-
		T.C. MPN /100ml	-	-	-	-	-	-	-	-	-	-	-	-
		Classification	A	A	A	-	-	-	-	-	-	-	-	-
118	Chamunda U/s	pH	7.47	7.67	7.57	7.72	7.55	7.46	7.63	7.96	8.01	7.88	7.98	7.83
		D.O mg/l	9.1	9.2	9.0	9.3	8.8	9.2	9.0	9.2	9.1	9.2	9.1	8.8
		BOD mg/l	0.2	0.2	0.1	0.6	0.8	0.9	0.7	0.9	0.5	0.4	0.4	0.3
		T.C. MPN /100ml	110	110	33	94	1100	16000	240	130	110	130	79	84
		Classification	B	B	A	B	C	D	B	B	B	B	B	B
119	Chamunda D/s	pH	7.44	7.89	7.41	7.62	7.72	7.67	7.58	7.91	8.26	8.00	8.05	7.96
		D.O mg/l	9.1	9.2	9.0	9.1	8.8	9.1	9.0	9.1	9.0	9.2	9.0	8.8
		BOD mg/l	0.3	0.4	0.2	0.9	0.9	0.9	0.8	0.8	0.8	0.6	0.6	0.5
		T.C. MPN /100ml	110	170	79	110	1700	>16000	540	170	130	140	110	110
		Classification	B	B	B	B	C	D	C	B	B	B	B	B
120	Charan Khad Bhagsunag	pH	7.77	7.66	7.60	7.69	8.06	7.81	7.80	8.15	7.97	7.86	7.91	7.81
		D.O mg/l	9.2	9.1	9.2	9.2	9.2	9.1	9.1	9.1	9.1	9.1	8.9	9.2
		BOD mg/l	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1
		T.C. MPN /100ml	13	49	47	130	3500	2200	220	94	22	27	33	94
		Classification	A	A	A	B	C	C	B	B	A	A	A	B
121	Jarangla Nallah D/s IDH Water	pH	7.58	7.86	7.49	7.86	8.35	7.55	8.09	8.13	7.86	7.51	7.73	7.67
		D.O mg/l	9	9.4	9.2	9.0	8.9	9.0	9.2	9.1	9.4	9.1	9.0	8.9

	IFT Water Supply Scheme	BOD mg/l	0.4	0.6	0.4	0.5	0.3	0.4	0.3	0.4	0.8	0.6	0.8	0.7
		T.C. MPN /100ml	33	79	110	110	>1600	3500	220	130	110	94	94	210
		Classification	A	B	B	B	C	C	B	B	B	B	B	B
122	Lift water supply scheme for Dharamshala Town, Near Dhauladhar Heights, Dar	pH	7.81	7.82	7.20	-	-	-	-	-	-	-	-	-
		D.O mg/l	-	-	-	-	-	-	-	-	-	-	-	-
		BOD mg/l	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-
		T.C. MPN /100ml	-	-	-	-	-	-	-	-	-	-	-	-
		Classification	A	A	A	-	-	-	-	-	-	-	-	-
123	Water supply scheme for Dari, Mela ground Dari, Dharamshala	pH	7.76	7.82	7.60	-	-	-	-	-	-	-	-	-
		D.O mg/l	-	-	-	-	-	-	-	-	-	-	-	-
		BOD mg/l	0.1	0.1	0.2	-	-	-	-	-	-	-	-	-
		T.C. MPN /100ml	-	-	-	-	-	-	-	-	-	-	-	-
		Classification	A	A	A	-	-	-	-	-	-	-	-	-
124	River Gaj WSS Dharamshala Cantt.	pH	7.75	7.68	7.74	7.67	8.01	7.79	8.20	8.16	7.82	8.54	7.97	7.99
		D.O mg/l	9.1	9.0	9.1	8.9	8.9	8.8	9.0	9.0	9.0	9.0	9.1	9.0
		BOD mg/l	0.1	0.1	0.1	0.1	0.4	0.5	0.1	0.1	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	11	22	21	49	790	540	79	70	21	27	27	110
		Classification	A	A	A	A	C	C	B	B	A	C	A	B
125	River Bather WSS Dal Lake Naddi	pH	7.44	7.56	7.72	7.72	7.98	8.02	7.56	8.02	8.19	7.93	8.13	7.98
		D.O mg/l	9.2	9.0	9.2	9.0	9.1	9.0	9.0	9.0	9.0	9.0	9.0	8.9
		BOD mg/l	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1
		T.C. MPN /100ml	17	22	17	46	540	1300	70	79	17	22	22	170
		Classification	A	A	A	A	C	C	B	B	A	A	A	B
126	WSS Bandla	pH	7.47	7.66	7.52	7.22	7.99	7.59	7.53	7.89	7.90	7.84	7.83	7.76
		D.O mg/l	9.4	9.4	9.4	9.3	9.2	9.5	9.4	9.5	9.2	9.3	8.7	9.2
		BOD mg/l	0.1	0.1	0.1	0.1	0.8	0.6	0.1	0.5	0.2	0.1	0.2	0.1
		T.C. MPN /100ml	49	40	17	49	2400	5400	49	70	49	49	22	84

		Classification	A	A	A	A	C	C	A	B	A	A	A	B
127	Water supply scheme Nagrota	pH	7.74	7.83	7.83	7.30	7.74	-	-	-	-	-	-	-
		D.O mg/l	-	-	-	-	-	-	-	-	-	-	-	-
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	-	-	-	-	-	-	-
		T.C. MPN /100ml	-	-	-	47	-	-	-	-	-	-	-	-
		Classification	A	A	A	A	A	-	-	-	-	-	-	-
128	Kalamnalla D/s MSW processing site at chowari Distt.Chamba	pH	7.9	7.35	7.02	7.70	8.08	7.8	7.76	7.75	7.72	8.14	7.68	7.48
		D.O mg/l	8.9	9.0	9.0	8.9	9.0	8.9	9.1	8.9	8.8	-	8.9	9.0
		BOD mg/l	0.2	0.5	0.4	0.3	0.2	0.2	0.3	0.4	0.5	0.7	0.5	0.6
		T.C. MPN /100ml	110	130	240	1600	920	1600	920	110	280	280	170	210
		Classification	B	B	B	C	C	C	C	B	B	A	B	B
129	Chakkikhad at Lahru D/s Phina Singh HEP	pH	7.76	7.48	7.32	7.79	7.69	8.06	8.04	7.75	7.83	8.07	7.86	7.94
		D.O mg/l	8.9	8.9	8.9	8.9	8.9	8.5	9.0	8.8	8.9	-	8.9	9.1
		BOD mg/l	0.2	0.3	0.3	0.3	0.7	0.8	0.1	0.6	0.6	0.5	0.5	0.4
		T.C. MPN /100ml	1600	540	920	>1600	5400	5400	>1600	540	350	350	22	120
		Classification	C	C	C	C	D	D	C	C	B	A	A	B
130	Banoi Khad at Kalapul on cantt. Road, Dhramshala	pH	7.57	7.77	7.71	7.53	7.85	7.66	8.21	8.19	7.88	7.60	7.98	8.00
		D.O mg/l	9	9.0	9.1	9.0	9.0	9.1	9.0	9.0	9.0	9.0	9.0	9.0
		BOD mg/l	0.1	0.1	0.2	0.2	0.3	0.6	0.2	0.6	0.4	0.4	0.3	0.3
		T.C. MPN /100ml	26	110	79	920	5400	3500	920	540	540	220	350	110
		Classification	A	B	B	C	D	C	C	C	C	B	B	B
131	U/s Slapper, Satluj River (1014)	pH	7.65	7.38	7.33	7.6	7.22	7.17	7.55	7.9	7.3	6.92	7.5	6.94
		D.O mg/l	8.9	8.4	9.1	8	8.1	8.8	7.8	8.8	8.9	7.8	7.7	8.6
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.1	0.1	0.1	0.2	0.2
		T.C. MPN /100ml	110	170	220	120	150	220	210	220	170	140	240	220
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
132	River Beas, D/s Kullu	pH	7.98	7.78	7.28	7.2	7.56	7.88	7.57	7.47	7.26	7.38	7.08	7.48
		D.O mg/l	8.4	8.4	8.2	7.7	7.5	7.7	7.9	8.2	8.1	7.8	7.9	7.8

		BOD mg/l	0.6	0.9	1.6	0.6	0.3	0.5	0.4	0.9	1.2	0.7	2.4	2.2
		T.C. MPN /100ml	1600	1600	>1600	1600	140	1600	920	1600	920	540	1600	920
		Classification	C	C	C	C	B	C	C	C	C	C	C	C
133	R.Beas, D/s Aut	pH	7.29	7.24	7.28	7.2	7.15	8.15	7.96	7.71	8.04	7.06	7.57	7.62
		D.O mg/l	8.1	8.1	7.5	7.8	7.7	7.7	7.7	7.8	7.9	8.2	7.8	7.8
		BOD mg/l	0.7	0.9	0.7	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.3	0.2
		T.C. MPN /100ml	1600	920	540	350	240	280	350	280	240	210	540	350
		Classification	C	C	C	B	B	B	B	B	B	B	C	B
134	R.Beas, U/s Pandoh Dam	pH	7.26	7.36	7.1	Sample not received	7.38	8.25	7.48	7.48	7.88	7.7	7.54	7.44
		D.O mg/l	8.3	8.5	8.7		8.9	9	8.9	8.6	8.9	9.1	8.2	8.7
		BOD mg/l	0.1	0.3	0.3		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
		T.C. MPN /100ml	350	430	350		210	220	170	220	240	150	170	220
		Classification	B	B	B		B	B	B	B	B	B	B	B
135	Exit of Dehar Power House, Beas River	pH	7.52	7.7	7.72	7.03	7.62	7.74	7.18	7.92	6.88	8.1	7.93	8.14
		D.O mg/l	8.3	8.4	8.5	8.1	8.4	8.3	8.6	8.8	8.4	7.6	8.8	8.6
		BOD mg/l	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.4	0.2
		T.C. MPN /100ml	350	220	240	170	220	280	350	210	280	210	280	210
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
136	D/s Mandi, Beas River	pH	7.58	7.38	7.04	7.25	7.28	7.56	7.98	7.76	7.82	8.8	7.56	7.46
		D.O mg/l	8.4	8.3	8.6	8.3	8.6	8.7	8.8	8.5	8.9	8.8	8.2	8.8
		BOD mg/l	0.3	0.4	0.2	0.1	0.1	0.3	0.4	0.2	0.2	0.3	0.6	0.9
		T.C. MPN /100ml	1600	540	920	350	430	540	920	350	920	350	350	430
		Classification	C	C	C	B	B	C	C	B	C	B	B	B
137	D/s Slapper, Satluj River	pH	8.03	7.38	7.45	7.88	7.78	8.01	7.95	7.8	5.7	7.5	8.21	8.4
		D.O mg/l	8.9	8.5	8.8	8.6	9.2	8.8	9.4	9.6	9.1	8.8	8.7	9.2
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1
		T.C. MPN /100ml	220	150	170	150	240	170	170	170	210	170	210	220

		Classification	B	B	B	B	B	B	B	B	B	B	B	B
138	R.Sainj, D/s Largi	pH	7.08	7.01	7.09	7.31	7.09	7.74	7.88	8.02	7.72	7.06	8.05	7.9
		D.O mg/l	7.8	7.8	7.4	7.8	7.8	7.8	7.9	7.9	8.2	8.5	7.8	0.2
		BOD mg/l	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	170
		T.C. MPN /100ml	920	920	430	210	170	210	220	210	220	150	210	B
		Classification	C	C	B	B	B	B	B	B	B	B	B	7.33
139	Parvati River, before conf. to R. Beas at Bhunter	pH	7.23	6.82	7.18	6.85	6.54	7.32	7.45	8.08	8.13	6.84	7.78	7.33
		D.O mg/l	8.3	8.3	7	7.9	7.6	7.8	7.9	7.7	8.6	7.9	7.9	7.8
		BOD mg/l	0.2	0.3	0.3	0.2	0.1	0.3	0.2	0.2	0.3	0.2	0.4	0.3
		T.C. MPN /100ml	430	920	920	280	220	430	350	280	350	280	540	350
		Classification	B	C	C	B	B	B	B	B	B	B	C	B
140	D/s Bilaspur at Govindsagar	pH	7.73	7.4	7.64	7.12	7.28	8.16	8.3	7.84	7.49	7.96	8.09	7.32
		D.O mg/l	8.1	8.1	8.5	8.3	8.3	8.4	8.4	8.6	8.2	8.4	8.2	8.4
		BOD mg/l	0.5	0.4	1.4	0.4	1.2	0.6	1.4	0.4	0.2	0.7	1.1	0.7
		T.C. MPN /100ml	540	540	540	430	920	920	540	920	540	540	540	920
		Classification	C	C	C	B	C	C	C	C	C	C	C	C
141	U/s Mandi, Beas River	pH	7.31	7.15	7.21	7.4	7.47	7.7	7.96	7.7	7.79	7.58	7.58	7.84
		D.O mg/l	8.2	7.8	8.8	8.6	8.9	8.8	9.2	8.8	8.7	9.2	8.4	8.4
		BOD mg/l	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	1	0.1	0.2	0.2
		T.C. MPN /100ml	430	350	350	150	170	240	280	170	220	70	150	210
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
142	River Beas, D/s Manali	pH	6.52	7.31	6.54	8.08	7.1	6.52	7.8	7.4	6.82	7.02	7.52	8.42
		D.O mg/l	8.7	8.5	8.9	8	8.1	7.6	7.8	8.1	8.1	7.8	7.9	7.8
		BOD mg/l	1.9	2	2.3	1.9	0.9	1.6	2.8	2	2.8	2.6	1.8	1.4
		T.C. MPN /100ml	>1600	920	1600	1600	920	>1600	>1600	1600	>1600	>1600	>1600	1600
		Classification	C	C	C	C	C	C	C	C	C	C	C	C
143	River Beas, U/s Kullu	pH	7.18	7.82	7.36	6.84	6.65	7.38	7.31	7.73	7.54	7.54	7.32	7.54
		D.O mg/l	8.3	8.4	8.7	8.1	7.6	7.8	7.8	-	8.2	7.8	8.1	7.9

		BOD mg/l	0.3	0.5	0.8	0.2	0.2	0.2	0.3	0.3	0.3	0.4	1.1	0.4
		T.C. MPN /100ml	240	920	920	540	280	540	350	540	350	430	540	540
		Classification	B	C	C	C	B	C	B	C	B	B	C	C
144	R.Beas, D/s Pandoh Dam	pH	7.22	7.48	7.11	Sample not received	7.44	8.18	8.02	7.54	7.9	8.24	7.4	7.89
		D.O mg/l	8	8.6	8.6		8.4	8.8	8.4	9.3	8.8	8.9	8.4	8.4
		BOD mg/l	0.8	0.4	0.6		0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.4
		T.C. MPN /100ml	920	540	430		280	350	210	430	350	280	220	240
		Classification	C	C	B		B	B	B	B	B	B	B	B
145	River Parvati, U/s Manikaran	pH	8.14	6.9	6.84	Sample not received	6.84	7.28	7.07	8.2	7.2	6.98	8.08	7.22
		D.O mg/l	8.7	8.6	7.2		7.9	7.8	7.9	7.7	8.3	8.1	7.5	8.2
		BOD mg/l	0.1	0.1	0.1		0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
		T.C. MPN /100ml	150	170	220		150	150	120	150	130	120	120	150
		Classification	B	B	B		B	B	B	B	B	B	B	B
146	River Parvati, D/s Manikaran	pH	7.94	7.08	6.75	Sample not received	6.8	7.58	7.65	7.97	7.59	7.94	8.07	6.94
		D.O mg/l	8.7	8.6	7.1		7.6	7.6	7.9	7.7	8.1	7.8	7.5	8.1
		BOD mg/l	0.2	0.3	0.2		0.1	0.2	0.2	0.2	0.2	0.1	0.3	0.3
		T.C. MPN /100ml	280	210	350		210	210	150	220	170	220	170	210
		Classification	B	B	B		B	B	B	B	B	B	B	B
147	D/s Mandi, Suketi Khudd	pH	7.68	7.86	7.14	7.23	7.86	7.77	7.67	7.28	7.98	7.38	8.21	7.68
		D.O mg/l	8.2	8	8.2	8.2	8.4	8.4	8.5	8.2	8.5	8.4	8.2	8.5
		BOD mg/l	1.5	2	0.9	0.3	0.2	0.9	1.4	0.3	0.4	0.3	0.9	1.3
		T.C. MPN /100ml	1600	>1600	920	430	540	920	1600	540	430	220	1600	540
		Classification	C	C	C	B	C	C	C	C	B	B	C	C
148	Rewalsar Lake	pH	7.37	8.15	7.15	7.1	7.16	7.1	7.16	6.9	7.04	7.78	7.06	7.84
		D.O mg/l	7.8	2.7	7.2	7.8	6.8	6.2	8.1	7.9	7.9	7.6	7.3	7.4
		BOD mg/l	1	1.8	2	1.6	1.8	1.8	1.2	1.6	1.2	1.4	1.8	1.8
		T.C. MPN /100ml	1600	920	>1600	920	920	540	920	540	920	920	920	920

		Classification	C	C	C	C	C	C	C	C	C	C	C	C
149	R. Beas U/S before conf. of Manalsu Nalla	pH	7.44	7.03	7.17	7.53	7.24	7.41	7.18	7.64	7.28	6.98	8.06	7.88
		D.O mg/l	9.1	8.3	8.5	8	8.1	7.9	7.8	7.9	7.8	7.8	7.7	8.2
		BOD mg/l	0.2	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2
		T.C. MPN /100ml	170	240	280	240	170	240	210	210	240	170	280	240
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
150	Sarvari Nalla before conf. to R. Beas	pH	7.22	7.65	7.72	7.35	7.42	7.92	7.75	7.7	7.51	7.26	7.54	7.54
		D.O mg/l	8.5	8.5	8.3	7.6	7.8	7.9	8.1	7.9	8.1	7.9	8.1	7.6
		BOD mg/l	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.3
		T.C. MPN /100ml	79	430	350	280	220	220	280	170	430	280	350	240
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
151	Baragram Nalla before conf. to R. Beas	pH	7.16	7.18	7.18	6.8	6.78	7.67	7.2	7.98	7.24	7.04	7.42	8.4
		D.O mg/l	8.2	7.8	8.7	8	7.7	8.6	7.5	7.9	8.1	7.7	7.7	7.9
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2
		T.C. MPN /100ml	58	79	130	140	150	240	280	240	170	140	6240	210
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
152	River Satluj D/S ACC Barmana	pH	7.41	7.65	7.72	7.97	7.85	7.87	7.88	7.88	7.58	7.98	7.98	7.67
		D.O mg/l	8.4	8.3	8.3	8.5	8.7	8.6	8.9	8.8	9.2	8.7	8.5	8.7
		BOD mg/l	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.1	0.3	0.3
		T.C. MPN /100ml	210	220	280	240	220	210	240	240	220	210	280	280
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
153	River Satluj D/S ACC Barmana (4032)	pH	8.09	8.4	7.98	8.18	8.1	7.8	7.82	7.83	8.00	7.77	7.85	7.86
		D.O mg/l	9.2	8.9	8.9	9.2	9.2	9.3	9.3	9.2	9.0	8.8	9	8.7
		BOD mg/l	0.4	0.1	0.3	0.2	0.3	0.6	0.3	0.6	0.8	0.1	0.1	0.1
		T.C. MPN /100ml	430	350	280	920	430	430	350	540	920	220	110	170
		Classification	B	B	B	C	B	B	B	C	C	B	B	B
154	River Satluj Near Tuhnao	pH	7.64	7.45	7.6	7.52	6.77	7.67	8.25	7.86	7.6	7.92	8.04	7.64
		D.O mg/l	8.4	8.2	8.4	8.2	8.5	8.1	8.1	8.2	8.5	8.5	8	8.2

	Lumoo Ground	BOD mg/l	1.8	1.9	0.8	1.4	2.8	2.4	0.8	1.8	1.1	0.9	2	1.8
		T.C. MPN /100ml	240	540	920	540	920	1600	1600	920	920	540	1600	>1600
		Classification	B	C	C	C	C	C	C	C	C	C	C	C
155	R. Beas D/s Manalsu Nalla	pH	6.27	7.26	7.22	7.05	7.2	7.42	7.32	7.76	8.02	7.24	8.44	8.35
		D.O mg/l	8.9	8.3	8.1	8	8.1	8.1	7.9	8.1	8.2	7.9	7.7	8.1
		BOD mg/l	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.4
		T.C. MPN /100ml	79	430	350	280	350	280	240	240	350	240	350	280
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
156	R. Tirthan before conf to R. Sainj	pH	7.38	7.85	7.35	7.18	7.18	7.97	7.78	7.82	7.64	7.71	7.94	7.6
		D.O mg/l	8.3	8.4	7.8	7.9	7.9	8.1	8.1	8.2	8	8.6	7.6	8.1
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	430	350	280	130	120	150	170	150	210	130	22	140
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
157	R. Beas at Raison	pH	7.84	7.33	7.14	6.75	6.92	7.26	8.2	7.88	7.54	7.3	7.58	8.04
		D.O mg/l	8.6	8.1	8.5	8.3	8.1	7.9	7.8	8.1	8.3	7.8	7.8	7.8
		BOD mg/l	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.4
		T.C. MPN /100ml	220	350	430	280	280	280	350	350	280	210	350	540
		Classification	B	B	B	B	B	B	B	B	B	B	B	C
158	R. Beas D/s of WPF Manali	pH	7.04	7.04	7.64	7.11	7.45	7.52	7.52	7.78	6.74	7.08	7.42	7.88
		D.O mg/l	8.8	8.2	8.1	8.1	8.1	7.8	7.8	7.8	7.9	7.9	7.8	7.6
		BOD mg/l	2.7	2.4	2.7	1.6	1.8	0.8	0.9	1.6	2	2.8	2.7	2.4
		T.C. MPN /100ml	350	1600	>1600	>1600	1600	1600	540	1600	1600	1600	>1600	1600
		Classification	B	C	C	C	C	C	C	C	C	C	C	C
159	R. Beas D/s of WPF Kullu	pH	7.74	7.55	7.2	7.33	7.08	6.64	7.62	7.58	7.35	7.52	7.42	7.9
		D.O mg/l	8.4	8.4	7.9	7.7	7.8	7.6	7.9	7.8	7.9	7.8	7.8	7.7
		BOD mg/l	0.2	0.4	0.6	1.6	0.2	0.3	0.3	0.2	0.3	0.2	0.3	0.4
		T.C. MPN /100ml	920	430	540	430	350	280	430	350	280	240	350	350

		Classification	C	C	C	B	B	B	B	B	B	B	B	B
160	Alhi River Nog (near WSS intake) tributary of R. Satluj	pH	8.1	6.9	7.82	8.02	8.12	7.92	8.02	8.17	7.83	8.12	8.19	8.16
		D.O mg/l	8.9	8.7	8.2	8.4	8.4	8.6	9.3	9.3	8.8	9.2	9.2	8.5
		BOD mg/l	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2
		T.C. MPN /100ml	140	150	240	130	240	220	220	210	240	170	280	240
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
161	Harabag (Intake from BBMB source- BBMB Adit Harabag) water Spring	pH	6.87	7.31	6.78	6.84	7.58	7.11	7.37	7.12	6.72	6.92	7.3	7.68
		D.O mg/l	8.7	9.1	9.2	8.6	8.8	9.4	9.2	8.2	8.7	9.2	8.9	8.9
		BOD mg/l	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1
		T.C. MPN /100ml	150	210	240	170	220	280	210	280	210	140	170	150
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
162	Manalsu nalla (WSS from Manali town) U/s of Old Manali	pH	8.46	7.7	7.35	8.1	7.51	7.07	7.96	7.94	7.68	7.02	7.44	7.65
		D.O mg/l	9.1	8.4	9	8	8.1	8.7	8.1	8.4	8.3	8	7.6	8
		BOD mg/l	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.3
		T.C. MPN /100ml	84	540	430	350	430	350	430	220	240	210	350	430
		Classification	B	C	B	B	B	B	B	B	B	B	B	B
163	Khalada nalla WSS Kullu Town	pH	7.15	7.52	7.66	7.46	7.6	7.95	7.63	7.58	7.33	7.79	7.03	7.72
		D.O mg/l	8.5	8.5	8.8	8.2	7.8	8.2	8.1	8.3	8.6	8	8.2	8.1
		BOD mg/l	0.4	0.4	0.2	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.3
		T.C. MPN /100ml	140	350	240	350	240	350	280	280	280	430	350	430
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
164	River Uhl D/S of IIT Mandi	pH	7.72	7.09	7.27	7.71	7.07	7.82	7.96	7.81	7.9	8.2	7.72	8.04
		D.O mg/l	8.9	8.8	8.6	8.9	9.2	9.2	9.2	9.6	9.2	9.4	8.9	9.1
		BOD mg/l	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2
		T.C. MPN /100ml	350	280	170	210	240	210	210	170	170	350	240	220
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
165	Suketi Khad D/s SWM Site at	pH	7.7	7.3	7.48	7.52	7.78	7.64	7.8	7.08	7.98	7.02	8.15	7.87
		D.O mg/l	7.8	7.6	8.1	8.1	8.3	8.4	8.8	8.4	8.6	7.9	8.2	7.6

	Site at SunderNagar	BOD mg/l	0.4	2.8	1.8	1.4	2.2	0.2	5.6	2.4	1.5	1.2	1.4	1.8
		T.C. MPN /100ml	280	1600	1600	920	920	1600	1600	920	540	280	1600	920
		Classification	B	C	C	C	C	C	C	C	C	B	C	C
166	Seer Khad U/s intake point of WSS Ghumarwin Town	pH	8.06	7.7	7.56	8.09	7.16	8.17	8.12	7.67	7.63	7.86	8.22	7.85
		D.O mg/l	8.5	8.4	8.2	8.6	9.3	8.7	8.6	8.3	9.2	8.6	8	8.3
		BOD mg/l	0.2	0.1	0.1	0.1	0.1	2.2	0.2	0.3	0.3	0.3	0.2	0.1
		T.C. MPN /100ml	33	220	210	240	280	280	350	240	280	920	350	430
		Classification	A	B	B	B	B	B	B	B	B	C	B	B
167	Hurla Nalla D/s Hurla Nalla bridge	pH	8.48	7.72	7.09	7.2	7.35	7.81	7.96	7.76	7.67	9.74	7.73	7.64
		D.O mg/l	8.3	8.3	7.3	7.6	7.9	7.7	7.8	7.4	7.5	8	7.6	7.4
		BOD mg/l	0.3	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.5	0.3	0.5	0.4
		T.C. MPN /100ml	140	430	220	280	350	350	430	430	350	430	350	540
		Classification	B	B	B	B	B	B	B	B	B	B	B	C
168	River Bhagga U/S Before Confluence to River Chenab	pH	8.05	7.18	7.54	7.57	7.6	7.77	7.8	7.83	7.44	7.58	-	-
		D.O mg/l	8.9	8.7	8.1	8.1	8.2	8	7.9	7.5	8.8	8.9	-	-
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.1	-	-
		T.C. MPN /100ml	280	170	150	170	170	140	140	150	170	210	-	-
		Classification	B	B	B	B	B	B	B	B	B	B	-	-
169	River Chandra U/S Before Confluence to River Chenab	pH	8.11	7.34	7.28	7.98	7.19	7.61	8.09	7.96	7.34	7.44	-	-
		D.O mg/l	7.8	8.3	7.9	7.9	8	8.2	7.8	7.6	8.5	8.6	-	-
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-	-
		T.C. MPN /100ml	45	210	170	130	150	210	170	140	150	220	-	-
		Classification	A	B	B	B	B	B	B	B	B	B	B	B
170	River Chenab D/S at Tandi (L & S)	pH	8.18	7.24	7.65	7.46	7.33	7.67	7.71	7.92	7.35	7.78	-	-
		D.O mg/l	8.5	8.5	8.2	8.1	8.5	8.5	7.7	7.6	9.1	9	-	-
		BOD mg/l	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	-	-
		T.C. MPN /100ml	220	240	220	170	210	240	210	220	210	240	-	-

		Classification	B	B	B	B	B	B	B	B	B	B	-	-
171	River Beas D/S New Bajaura Bridge	pH	8.13	7.15	7.06	7.58	7.14	7.54	7.4	7.64	7.04	7.2	6.99	7.78
		D.O mg/l	8.5	8.5	7.5	7.9	7.5	7.5	7.7	7.6	7.8	7.8	7.8	7.5
		BOD mg/l	0.7	0.2	0.3	0.1	0.3	0.1	0.5	0.3	0.1	0.3	0.8	0.8
		T.C. MPN /100ml	920	430	280	350	280	540	350	430	350	350	540	430
		Classification	C	B	B	B	B	C	B	B	B	B	C	B
172	lifting WSS Shamshi near sabzi Mandi Bhunter	pH	8.1	-	-	-	-	-	7.48	-	-	-	-	-
		D.O mg/l	-	-	-	-	-	-	-	-	-	-	-	-
		BOD mg/l	0.2	-	-	-	-	-	0.2	-	-	-	-	-
		T.C. MPN /100ml	<1.8	-	-	-	-	-	240	-	-	-	-	-
		Classification		-	-		-	-	-	-	-	-	-	-
173	Rukmani Kund Vill. Barsant, Jhandutta	pH	7.39	-	-	6.88	-	-	7.96	-	-	7.42	-	-
		D.O mg/l	8.9	-	-	8.8	-	-	7.4	-	-	9.1	-	-
		BOD mg/l	0.1	-	-	0.1	-	-	0.1	-	-	0.1	-	-
		T.C. MPN /100ml	47	-	-	140	-	-	<1.8	-	-	4	-	-
		Classification	A	-	-	B	-	-	-	-	-	-	-	-
174	River Yamuna U/s Paonta Sahib	pH	8.11	7.36	8.35	7.97	7.80	7.65	8.25	7.04	8.15	8.19	8.16	8.00
		D.O mg/l	7.9	7.8	7.9	7.5	6.3	7.3	8.1	8.1	8.2	8.1	8.3	8.4
		BOD mg/l	1.9	1.6	1.2	2.5	2.4	1.6	1.2	1.0	1.0	1.3	1.1	1.3
		T.C. MPN /100ml	220.0	130.0	170.0	220.0	170.0	130.0	130.0	130.0	94.0	220.0	220.0	170.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
175	River Yamuna D/s Paonta Sahib	pH	8.30	8.14	8.22	7.92	8.20	7.68	8.18	7.92	8.11	8.17	7.98	7.96
		D.O mg/l	7.9	8.0	7.8	7.5	6.3	7.3	8.2	8.3	8.4	8.2	8.3	8.4
		BOD mg/l	2.8	2.5	1.9	3.6	3.3	2.1	1.8	1.6	1.6	2.3	2.1	1.8
		T.C. MPN /100ml	540.0	540.0	540.0	540.0	540.0	280.0	540.0	280.0	350.0	540.0	920.0	350.0
		Classification	C	C	C	D	D	B	C	B	B	C	C	B
176	River Batta U/s Paonta Sahib	pH	8.18	8.15	8.21	7.08	8.10	7.94	7.90	7.36	7.65	7.88	7.72	8.12
		D.O mg/l	8.0	8.0	7.9	7.5	6.3	7.3	8.3	8.5	8.6	8.4	8.3	8.8

	Saun	BOD mg/l	2.0	1.9	1.3	2.6	2.3	1.7	1.3	1.1	1.1	1.4	1.0	1.2
		T.C. MPN /100ml	170.0	220.0	220.0	350.0	220.0	170.0	170.0	94.0	94.0	170.0	280.0	170.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
177	River Batta D/s Paonta Sahib (B/c to River Yamuna)	pH	8.20	8.18	8.29	7.35	8.00	7.87	8.13	7.84	8.10	8.16	7.73	8.08
		D.O mg/l	7.9	7.9	7.8	7.4	6.4	7.4	8.1	8.2	8.3	8.2	8.4	8.4
		BOD mg/l	2.2	1.8	1.4	2.4	2.6	1.9	1.4	1.2	1.2	1.5	1.2	1.3
		T.C. MPN /100ml	280.0	280.0	280.0	280.0	280.0	170.0	140.0	170.0	140.0	220.0	220.0	220.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
178	River Yamuna U/S of Sun Pharmaceuticals	pH	8.33	8.16	8.3	7.96	8.16	7.37	8.25	7.96	8.15	8.15	8.06	8.02
		D.O mg/l	8.0	7.9	7.9	7.6	6.4	7.4	7.9	8.3	8.3	8.0	8.4	8.5
		BOD mg/l	2.1	2.2	1.6	2.9	2.7	1.8	1.5	1.4	1.3	1.9	1.3	1.6
		T.C. MPN /100ml	350.0	350.0	350.0	350.0	350.0	220.0	350.0	220.0	170.0	350.0	350.0	280.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
179	River Yamuna D/S of Sun Pharmaceuticals	pH	8.32	8.14	8.37	8.08	8.25	7.73	8.26	8.04	8.33	8.16	8.04	8.03
		D.O mg/l	8.0	7.8	7.8	7.6	6.4	7.4	8.1	8.2	8.4	8.2	8.4	8.4
		BOD mg/l	2.6	2.6	1.8	3.5	3.2	2.0	1.7	1.5	1.2	2.1	1.9	1.7
		T.C. MPN /100ml	540.0	540.0	920.0	540.0	540.0	280.0	540.0	350.0	280.0	540.0	540.0	350.0
		Classification	C	C	C	C	D	B	C	B	B	C	C	B
180	River Giri D/s CCI India, Rajban	pH	7.94	7.93	8.21	8.00	7.99	7.77	8.12	7.30	8.08	8.17	7.78	8.00
		D.O mg/l	7.8	8.0	7.8	7.6	6.4	7.4	8.1	8.5	8.7	8.2	8.4	8.6
		BOD mg/l	1.7	1.2	1.4	2.8	2.8	1.0	1.4	1.2	1.0	1.6	1.2	1.2
		T.C. MPN /100ml	110.0	140.0	220.0	170.0	280.0	170.0	130.0	110.0	70.0	170.0	170.0	220.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
181	River Giri D/s Sataun	pH	8.08	8.06	8.16	8.08	7.94	7.95	8.15	7.93	8.26	8.26	7.81	7.81
		D.O mg/l	7.9	7.9	7.8	7.5	6.5	7.5	8.2	8.4	8.5	8.1	8.5	8.5
		BOD mg/l	1.5	1.3	1.3	2.8	3.2	1.2	1.5	1.1	1.1	1.9	1.3	1.4
		T.C. MPN /100ml	140.0	170.0	280.0	350.0	350.0	170.0	170.0	140.0	110.0	220.0	280.0	280.0

		Classification	B	B	B	B	D	B	B	B	B	B	B	B
182	River Giri U/s CCI Mines	pH	8.15	8.15	8.14	7.31	8.05	7.83	8.24	8.03	7.69	7.86	7.12	7.92
		D.O mg/l	8.0	8.0	7.9	7.5	6.5	7.5	8.0	8.6	8.6	8.4	8.5	8.8
		BOD mg/l	1.2	1.0	1.0	2.6	2.3	1.0	1.0	1.1	1.0	1.2	1.0	1.2
		T.C. MPN /100ml	94.0	94.0	140.0	280.0	140.0	94.0	70.0	33.0	70.0	140.0	70.0	140.0
		Classification	B	B	B	B	B	B	B	A	B	B	B	B
183	Renuka Ji Lake	pH	8.25	8.13	7.81	7.10	8.12	7.87	8.27	7.62	8.05	8.05	8.06	7.69
		D.O mg/l	8.0	7.8	6.9	6.9	7.8	7.9	7.8	7.7	7.9	7.4	7.1	7.1
		BOD mg/l	1.9	1.7	1.5	1.2	1.4	1.2	1.6	1.3	1.3	1.6	1.6	1.2
		T.C. MPN /100ml	280.0	220.0	350.0	240.0	350.0	170.0	220.0	350.0	220.0	350.0	540.0	280.0
		Classification	B	B	B	B	B	B	B	B	B	B	C	B
184	River Giri D/s Rajgarh Town	pH	8.31	8.25	8.26	7.97	8.14	8.19	8.33	8.26	8.24	7.95	8.14	6.98
		D.O mg/l	8.2	8.0	7.9	7.9	8.1	7.9	7.8	7.9	7.9	7.6	7.6	7.8
		BOD mg/l	1.7	1.4	1.4	2.8	2.1	2.0	1.5	1.2	1.8	1.2	1.0	1.4
		T.C. MPN /100ml	220.0	140.0	220.0	240.0	280.0	140.0	150.0	130.0	220.0	170.0	140.0	170.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
185	River Giri U/s proposed site of Shri Renuka Ji Dam site.	pH	8.32	7.81	8.26	7.56	8.19	8.20	8.29	8.18	8.24	7.89	8.12	8.02
		D.O mg/l	7.9	7.7	7.8	7.8	7.9	7.8	7.7	7.9	7.8	7.6	7.4	7.8
		BOD mg/l	1.6	1.3	1.3	2.3	2.1	1.7	1.3	1.1	1.0	1.4	1.2	1.2
		T.C. MPN /100ml	220.0	140.0	220.0	280.0	170.0	140.0	170.0	130.0	240.0	170.0	280.0	170.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
186	River Giri D/s proposed site of Shri Renuka ji Dam site at Dadahu-Renuka ji	pH	8.29	8.17	8.37	7.86	8.10	8.13	8.30	8.26	7.01	8.15	8.14	8.13
		D.O mg/l	7.9	7.7	7.7	7.7	7.8	7.7	7.6	7.8	7.7	7.5	7.4	7.9
		BOD mg/l	1.8	1.6	1.4	2.4	2.3	1.9	1.4	1.2	1.2	1.4	1.3	1.4
		T.C. MPN /100ml	350.0	170.0	280.0	350.0	280.0	170.0	170.0	170.0	350.0	170.0	220.0	220.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
187	River Giri D/s proposed	pH	8.32	8.23	8.33	7.82	8.18	8.20	8.36	8.30	8.02	8.20	8.13	8.03
		D.O mg/l	7.9	7.7	7.8	7.8	7.8	7.7	7.6	7.8	7.7	7.5	7.5	7.9

	proposed site of Shri Renuka ji Dam	BOD mg/l	1.9	1.6	1.4	2.3	2.5	1.9	1.4	1.2	1.1	1.5	1.0	1.5
		T.C. MPN /100ml	350.0	170.0	280.0	350.0	350.0	220.0	170.0	170.0	280.0	220.0	170.0	220.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
188	River Giri D/s Kalgidhar Trust, Baru Sahib	pH	8.3	8.19	8.35	7.64	8.03	8.23	8.32	8.27	8.08	8.27	7.14	8.08
		D.O mg/l	8.1	7.9	7.7	7.7	8.0	7.8	7.8	7.8	7.8	7.7	7.6	7.7
		BOD mg/l	1.5	1.5	1.3	2.1	2.2	1.6	1.3	1.1	1.2	1.2	1.0	1.3
		T.C. MPN /100ml	170.0	130.0	170.0	280.0	350.0	130.0	140.0	140.0	170.0	140.0	140.0	140.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
189	River Markanda at Shambhuwala, Distt. Sirmour	pH	7.88	8.13	6.95	7.72	8.02	8.03	8.10	8.12	7.87	7.91	7.32	7.63
		D.O mg/l	7.8	7.5	7.6	7.5	7.6	7.7	7.9	8.1	8.0	8.2	8.0	8.1
		BOD mg/l	2.1	1.9	1.2	1.8	1.6	1.2	1.2	1.0	1.0	1.5	1.5	1.2
		T.C. MPN /100ml	280.0	350.0	220.0	240.0	220.0	150.0	220.0	170.0	140.0	280.0	220.0	170.0
		Classification	B	B	B	B	B	B	B	B	B	B	B	B
190	Taalo Nala (From Nahan Town) at Khadar ka Bagh B/c to River Markanda	pH	8.18	7.99	7.76	7.54	8.32	8.10	8.02	7.28	7.88	7.97	7.75	7.72
		D.O mg/l	7.7	7.4	7.0	7.4	7.5	7.6	7.8	8.0	7.9	7.9	7.8	7.8
		BOD mg/l	2.6	2.5	1.7	2.0	2.0	2.0	2.0	1.4	1.6	2.0	2.2	1.5
		T.C. MPN /100ml	540.0	540.0	350.0	540.0	350.0	280.0	220.0	280.0	540.0	350.0	540.0	350.0
		Classification	C	C	B	C	B	B	B	B	C	B	C	B
191	Salani Khad Near Bridge NH-7 Moginand Kala Amb	pH	7.98	Source Dried		7.41	8.38	8.02	8.14	7.84	7.83	7.99	7.83	7.97
		D.O mg/l	7.6			7.2	7.4	7.5	7.7	7.8	7.8	8.0	7.9	7.9
		BOD mg/l	2.4			2.1	2.2	1.7	1.7	1.5	1.4	1.9	2.0	1.6
		T.C. MPN /100ml	350.0			540.0	280.0	220.0	350.0	220.0	350.0	280.0	540.0	350.0
		Classification	B			C	B	B	B	B	B	B	C	B
192	Markanda River a/c with Salani Khad at Moginand, Kalaamb	pH	7.90	8.02	7.71	7.51	8.11	8.05	7.27	7.90	8.06	7.75	8.02	8.15
		D.O mg/l	7.6	7.6	7.2	7.6	7.5	7.6	7.9	7.9	8.1	8.3	8.0	8.1
		BOD mg/l	2.8	1.9	1.4	2.0	1.8	1.3	1.3	1.2	1.2	1.6	1.8	1.3
		T.C. MPN /100ml	920.0	220.0	280.0	350.0	220.0	210.0	220.0	140.0	220.0	170.0	280.0	220.0

		Classification	C	B	B	B	B	B	B	B	B	B	B	B	
193	Rampur Jattan Moginand Nalla Before conf. to River Markanda Near Radha	pH	7.74	7.15	7.97	7.79	8.26	7.87	7.68	8.12	7.19	7.57	7.25	7.57	
		D.O mg/l	5.5	5.0	5.8	6.0	5.0	5.5	5.0	5.5	5.4	6.1	5.5	5.0	
		BOD mg/l	3.6	5.5	3.6	2.7	3.4	2.8	2.7	2.7	2.8	2.8	2.7	5.8	
		T.C. MPN /100ml	5400.0	4600.0	540.0	4600.0	540.0	540.0	9200.0	920.0	3200.0	920.0	1620.0	108000.0	
		Classification	D	D	D	C	D	C	D	C	C	C	C	D	
194	Markanda River a/c of Rampur Jattan Moginand Nallah	pH	7.99	8.06	7.93	7.36	8.25	8.08	7.99	6.81	7.94	8.11	7.89	8.06	
		D.O mg/l	7.7	7.4	7.3	7.4	7.5	7.5	7.8	7.8	8.0	8.1	8.1	7.8	
		BOD mg/l	2.0	2.4	2.0	1.9	2.7	2.0	1.7	1.5	1.2	2.0	2.0	1.7	
		T.C. MPN /100ml	280.0	540.0	350.0	920.0	350.0	350.0	920.0	350.0	920.0	540.0	350.0	540.0	
		Classification	B	C	B	C	B	B	C	B	C	C	B	C	
195	River Markanda U/s Kala Amb	pH	8.07	8.26	7.81	7.95	8.16	7.96	8.07	7.95	7.60	8.13	8.34	8.20	
		D.O mg/l	7.7	7.6	7.4	7.4	7.4	7.6	7.8	7.9	7.8	8.2	8.0	7.9	
		BOD mg/l	2.5	2.3	1.6	2.0	2.7	1.8	1.8	1.5	1.3	1.8	1.8	1.7	
		T.C. MPN /100ml	350.0	280.0	280.0	350.0	280.0	280.0	350.0	220.0	280.0	180.0	280.0	350.0	
		Classification	B	B	B	B	B	B	B	B	B	B	B	B	
196	River Markanda D/s Kala Amb	pH	7.96	8.20	7.90	7.49	8.21	7.99	7.36	8.26	8.31	7.75	8.32	8.15	
		D.O mg/l	7.6	7.5	7.2	7.3	7.4	7.6	7.7	7.8	7.8	8.1	7.8	7.8	
		BOD mg/l	2.7	2.4	1.8	2.1	2.8	1.9	1.9	1.6	1.6	2.0	2.0	1.8	
		T.C. MPN /100ml	540.0	350.0	350.0	540.0	350.0	350.0	540.0	220.0	350.0	350.0	350.0	350.0	
		Classification	C	B	B	C	B	B	C	B	B	B	B	B	
197	Roon Nallah Near Meerpur Kotla, Gurudwara	pH	Source Dried				8.04	7.85	8.18	7.68	8.13	7.98	7.95	7.63	7.28
		D.O mg/l					7.2	7.5	7.7	7.9	7.9	8.0	7.9	7.9	7.9
		BOD mg/l					1.6	2.9	1.5	1.4	1.3	1.1	1.6	1.2	1.4
		T.C. MPN /100ml					280.0	280.0	170.0	350.0	170.0	170.0	280.0	170.0	220.0
		Classification					B	B	B	B	B	B	B	B	B
198	River Sirsa U/s Gurmehra	pH	7.94	7.60	7.70	7.89	8.22	8	7.44	7.67	7.65	7.63	7.73	7.63	
		D.O mg/l	6.9	7.1	6.8	7.1	6.9	7.1	6.4	6.8	5.8	6.3	6.2	6.1	

	Situmajari	BOD mg/l	2.2	1.6	0.4	0.2	1.0	1.2	0.8	0.3	1.2	1.4	1.4	3.2
		T.C. MPN /100ml	540	170	39	26	350	540.0	170	49	540	80	110	540
		Classification	C	B	A	A	B	C	B	A	C	B	B	C
199	River Sirsa D/s Nalagarh Bridge	pH	7.68	7.88	7.76	7.89	8.11	7.89	7.71	7.74	7.75	7.50	7.68	7.52
		D.O mg/l	6.1	6.9	6.8	6.9	6.7	6.8	5.5	6.2	6.0	6.6	6.0	6.6
		BOD mg/l	6.0	2.0	0.8	0.4	0.4	1.8	2.0	2.8	2.4	2.4	9.2	6.2
		T.C. MPN /100ml	1600	350	170	39	21	1600	12	1600	920	350	1600	1600
		Classification	C	B	B	A	A	C	B	C	C	B	C	C
200	River Sirsa at D/s Nalagarh Town	pH	8.14	7.76	7.80	7.92	8.13	7.85	7.12	7.78	7.58	7.48	7.79	7.73
		D.O mg/l	6.6	6.4	6.9	7.1	6.9	6.7	3.4	5.9	6.1	6.3	6.3	6.3
		BOD mg/l	2.4	1.4	0.5	0.3	0.8	1.5	2.2	1.2	3.9	2.7	3.3	3.3
		T.C. MPN /100ml	540	140	170	26	34	1600	540	540	1600	280.0	1600	920
		Classification	C	B	B	A	A	C	D	C	C	B	C	C
201	Bhatianya Nallah D/s Sara Textile Nalagrh	pH	7.93	7.89	7.58	7.65	8.01	7.76	7.69	7.92	7.74	7.32	7.63	7.57
		D.O mg/l	4.1	4.5	3.9	5.6	6.1	5.1	5.8	5.6	6.1	4.5	5.6	4.5
		BOD mg/l	12.0	0.4	0.4	1.4	1.8	2.9	20.0	1.5	4.3	2.8	0.8	2.0
		T.C. MPN /100ml	1600	26	140	350	540	1600	1600	920	1600	350	34	350
		Classification	D	C	D	B	C	C	C	C	C	C	B	C
202	Bhatianya Nallah U/s Bhatinya Village Nalagrh	pH	8.11	7.80	7.81	7.71	8.12	7.80	7.8	7.50	7.56	7.50	7.6	7.69
		D.O mg/l	4.5	4.1	5.1	6.2	6.2	6.1	1.7	0.0	1.5	3.0	3.0	3.0
		BOD mg/l	14.0	11.0	14.0	1.2	1.2	1.2	2.4	40.0	32.0	18.0	3.0	22.0
		T.C. MPN /100ml	1600	1600	1600	540	140	1600	540	1600	1600	1600	920	1600.0
		Classification	D	D	D	C	B	C	D	D	D	D	D	D
203	River Bald D/s Land fill site Baddi	pH	7.63	7.54	7.18	8.0	7.98	7.97	7.28	7.65	8.06	7.56	7.47	7.28
		D.O mg/l	5.6	5.9	5.9	6.8	7.6	6.8	5.9	6.4	6.5	5.9	6.0	4.0
		BOD mg/l	2.4	10.2	1.8	0.2	1.4	1.2	0.9	0.8	0.2	3.2	4.4	7.0
		T.C. MPN /100ml	540	1600	920	12	170	1600	220	540	34	540	1600	1600

		Classification	C	C	C	A	B	C	B	C	A	C	C	D
204	River Sirsa U/s Sandholi Nallaha	pH	8.05	7.79	7.74	7.64	8.23	7.85	7.63	7.72	7.40	7.64	7.53	7.28
		D.O mg/l	6.1	6.9	6.6	7.1	6.9	6.8	6.7	6.1	6.1	6.7	6.1	6.2
		BOD mg/l	2.5	1.9	1.0	0.4	0.5	0.6	1.0	0.8	0.4	2.8	6.8	2.6
		T.C. MPN /100ml	540	220	350	110	170	350	220	540	26	350	1600	350
		Classification	C	B	B	B	B	B	B	C	A	B	C	B
205	River Sirsa D/s H. Board Nallah	pH	7.62	7.88	7.68	7.75	8.24	7.76	7.76	7.70	7.59	7.65	7.74	7.54
		D.O mg/l	6.2	5.7	6.1	6.7	6.3	6.9	3.0	5.2	4.9	2.9	3.1	4.8
		BOD mg/l	5.2	4.8	1.4	0.6	0.3	2.1	2.9	4.4	16.0	12.0	2.9	11.0
		T.C. MPN /100ml	1600	920	540	39	350	1600	920	1600	1600	1600	280	1600
		Classification	C	C	C	A	B	C	D	C	D	D	D	D
206	River Ratta before conf.to River Sirsa	pH	7.77	7.65	7.79	7.74	7.96	7.98	7.52	7.76	7.75	7.56	7.70	7.51
		D.O mg/l	6.5	5.9	6.1	6.9	7.1	6.9	5.9	6.0	6.0	6.7	6.5	5.3
		BOD mg/l	4.4	5.4	1.2	0.4	0.9	1.2	3.0	1.6	2.1	15.0	4.0	8.0
		T.C. MPN /100ml	920	920	920	140	34	920	920	920	540	1600	1600	1600
		Classification	C	C	C	B	A	C	C	C	C	C	C	C
207	River Sirsa D/S River Ratta	pH	7.54	7.85	7.44	7.72	8.19	7.87	7.81	7.83	7.58	7.65	7.63	7.22
		D.O mg/l	6.9	6.0	6.9	6.9	6.7	6.8	5.9	5.8	5.7	6.4	6.4	6.0
		BOD mg/l	6.2	3.6	2.5	0.5	1.2	1.3	2.8	2.4	0.7	11.0	3.4	2.7
		T.C. MPN /100ml	1600	280	920	210	540	1600	540	540	26	1600	350	350
		Classification	C	B	C	B	C	C	C	C	B	C	B	B
208	River Sukhna at Parwanoo	pH	7.92	8.09	7.73	7.76	8.23	8.28	7.35	7.74	8.04	7.69	6.39	7.61
		D.O mg/l	5.8	5.9	5.80	5.7	8.7	7.7	7.2	4.3	7	7.1	2.5	0.0
		BOD mg/l	1.5	3.0	10.00	0.1	0.2	0.3	12.0	26.0	2.2	12.0	220.0	28.0
		T.C. MPN /100ml	540	920	1600	21	34.0	220	1600	1600	540	1600	1600	1600.0
		Classification	C	C	C	B	A	B	C	D	C	C	D	D
209	Solan D/s of MSW Dumping	pH	7.91	7.92	8.18	7.52	8.08	7.12	7.60	7.68	8.01	7.56	7.25	8.06
		D.O mg/l	8.8	-	-	8.8	7.6	8.2	6.9	7.9	9.7	9.3	-	-

	Dumping site	BOD mg/l	0.2	0.2	0.3	0.2	0.3	0.4	0.4	0.1	0.6	0.2	0.3	0.2
		T.C. MPN /100ml	26.0	-	-	-	26.0	170.0	49	-	-	-	-	-
		Classification	A	A	A	A	A	B	A	A	A	A	A	A
210	Ashwani at U/s Yaswant Nagar	pH	8.11	8.48	8.18	7.98	8.11	8.12	8.44	7.98	8.20	7.90	7.86	8.27
		D.O mg/l	7.6	7.8	8.0	7.8	7.8	7.8	6.7	7.8	8.5	7.8	7.7	6.9
		BOD mg/l	0.1	0.4	0.4	0.5	0.2	0.4	0.3	0.3	0.4	0.2	0.2	0.1
		T.C. MPN /100ml	21	34	26	39	47	350	39	39	39	22	22	17.0
		Classification	A	A	A	A	A	B	A	A	A	A	A	A
211	Giri at D/s Yaswant Nagar	pH	7.83	8.35	8.16	7.93	8.02	8.16	2.66	8.14	8.18	7.87	7.95	8.04
		D.O mg/l	7.8	8.8	8.5	8.2	7.1	7.9	8.36	7.9	8.8	8.8	8.0	7.5
		BOD mg/l	0.2	0.2	0.2	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.1
		T.C. MPN /100ml	26	33.0	21	21	49	140	39	26	26	34	17	17.0
		Classification	A	A	A	A	A	B	A	A	A	A	A	A
212	Surajmukhi nallah U/s WSSS Galyana	pH	7.70	7.98	7.98	7.8	8.26	8.16	8.29	7.88	7.98	7.78	7.84	8.02
		D.O mg/l	7.2	7.6	7.7	7.5	7.4	7.5	7.3	7.5	8.2	7.8	7.7	7.4
		BOD mg/l	0.2	0.3	0.5	0.3	1.1	0.2	0.1	0.2	0.2	0.3	1.3	0.2
		T.C. MPN /100ml	26	39	34	26	280	170	26	39	26	26	110	22.0
		Classification	A	A	A	A	B	B	A	A	A	A	B	A
213	Giri River Village Maryaog after Confl. Of R. Giri & Ashwani	pH	7.98	8.32	8.06	7.96	8.02	8.18	7.53	8.16	8.12	7.82	7.89	7.88
		D.O mg/l	8.5	8.5	8.3	8.9	7.6	7.6	7.9	7.6	9.3	9.2	8.4	7.6
		BOD mg/l	0.2	0.1	0.1	0.4	0.4	0.2	0.2	0.1	0.1	0.2	0.4	0.1
		T.C. MPN /100ml	27.0	26.0	12	26	39	220	34	26.0	26	17	22	17.0
		Classification	A	A	A	A	A	B	A	A	A	A	A	A
214	Kunni pul at Kunihaar	pH	8.28	8.33	8.28	7.92	8.38	8.20	8.04	8.16	8.16	8.11	7.95	8.12
		D.O mg/l	7.8	7.5	7.6	7.4	7.6	7.5	7.5	7.4	7.6	7.5	7.4	8.3
		BOD mg/l	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.4	0.1	0.1	0.4	0.1
		T.C. MPN /100ml	21	26	21	26	26	140	27	170	26	22	22	22.0

		Classification	A	A	A	A	A	B	A	B	A	A	A	A
215	The River Ashwani at Village Sadhupul, D/S Tehsil Kandaghat	pH	7.65	7.72	7.70	7.71	8.17	7.18	7.92	7.64	7.48	7.66	7.52	7.58
		D.O mg/l	7.0	7.5	7.7	7.5	8.2	7.5	6.7	11.0	6.9	7.8	7.8	8.6
		BOD mg/l	0.4	0.4	0.6	0.4	0.3	0.2	0.2	0.2	0.6	2.0	1.2	3.2
		T.C. MPN /100ml	79.0	39	39	21	110	140	34	49	110	280	110	350
		Classification	B	A	A	A	B	B	A	A	B	B	B	B
216	Ashwani river @Sadhupul (u/s of bridge towards Chail)	pH	7.62	7.69	8.04	7.72	8.1	7.8	7.8	7.58	7.58	7.61	7.22	7.62
		D.O mg/l	6.8	7.5	7.6	7.2	7.8	7.1	6.5	10.0	6.2	7.5	7.2	8.2
		BOD mg/l	0.4	1.0	0.2	0.3	0.6	0.3	0.4	0.3	1.0	1.4	1.5	2.4
		T.C. MPN /100ml	63.0	170	26	34	130	220	49	39.0	140	110	350	280.0
		Classification	B	B	A	A	B	B	A	A	B	B	B	B
217	Surajmukhi nallah D/S STP Samti Solan	pH	7.71	8.03	8.02	7.80	8.20	8.15	8.26	7.87	7.96	7.92	7.66	7.96
		D.O mg/l	6.8	8.0	7.9	7.5	7.0	7.3	6.9	6.8	7.8	8.2	7.9	7.1
		BOD mg/l	0.3	0.2	0.4	0.3	1.2	0.3	0.1	0.3	0.3	0.4	1.6	0.3
		T.C. MPN /100ml	33	33	26	26	350	350	26	49	34	17	240	26
		Classification	A	A	A	A	B	B	A	A	A	A	B	A

ANNEXURE-4A						
Sr.No.	Name of location	Parameters	Apr-23	Jul-23	Oct-23	Jan-24
1	Hand pump near Vijaynagar Totu - Shimla	pH	8.29	-	8.09	-
		BOD mg/l	BDL	-	BDL	-
		T.C. MPN 100ml	-	-	-	-
		Classification	A	-	A	-
2	RAH Reservoir at Hatkoti	pH	7.81	7.07	7.37	8.01
		D.O mg/l	7.0	6.2	7.2	8.2
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	2	170	94	70
		Classification	A	B	B	B
3	Hand Pump near Nogli at Rampur	pH	7.50	-	8.21	-
		BOD mg/l	BDL	-	BDL	-
		T.C. MPN /100ml	<1.8	-	<1.8	-
		Classification	A	-	A	-
4	Hand Pump at Reongpeo	pH	8.24	-	7.96	-
		BOD mg/l	BDL	-	BDL	-
		T.C. MPN 100ml	<1.8	-	<1.8	-
		Classification	A	-	A	-
5	Borewell of DIC Una at Ind. Area, Jeetpur Behri	pH	7.20	-	7.54	-
		BOD	1.0	-	1.2	-
		TC	21	-	14	-
		Classification	A	-	A	-
6	Handpump at Chintpurni Temple/Town	pH	7.64	-	7.14	-
		BOD	1.0	-	1.3	-
		TC	26	-	17	-
		Classification	A	-	A	-
7	Handpump at Hamirpur	pH	7.74	-	6.57	-
		BOD	1.0	-	1.8	-
		TC	33	-	11	-
		Classification	A	-	A	-
8	Handpump at Naduan	pH	6.72	-	6.59	-
		BOD	1.4	-	1.4	-
		TC	60	-	17	-
		Classification	B	-	A	-
9	Well at Industrial Area Mehatpur	pH	6.90	-	6.84	-
		BOD	1.4	-	1.2	-
		TC	60	-	17	-

		Classification	B	-	A	-
10	Well at Industrial Area Talhiwal	pH	7.37	-	6.98	-
		BOD	1.0	-	1.2	-
		TC	17	-	17	-
		Classification	A	-	A	-
11	Handpump at Industrial Area Talhiwal	pH	7.24	-	6.58	-
		BOD	1.5	-	1.2	-
		TC	70	-	48	-
		Classification	B	-	A	-
12	Well at Una Near ISBT	pH	7.37	-	7.31	-
		BOD	1.0	-	3.2	-
		TC	34	-	47	-
		Classification	A	-	B	-
13	Lift Ground Water Scheme (MC,Una)	pH	7.42	-	6.93	-
		BOD	1.0	-	1.2	-
		TC	17	-	17	-
		Classification	A	-	A	-
14	Purani Bowri, VPO Bhadoliyan (Near shani	pH	7.85	-	6.9	-
		BOD	1.0	-	1.0	-
		TC	50	-	15	-
		Classification	A	-	A	-
15	Handpump at Damtal Kulara Teh.Indora, Distt.Kangra	pH	7.46	7.56	8.12	8.07
		D.O. mg/l	-	-	-	-
		BOD mg/l	0.1	0.2	0.1	0.2
		T.C. MPN /100ml	-	-	-	-
		Classification	A	A	A	A
16	Handpump, Vill.-Dah, Teh.Indora, Distt.Kangra	pH	7.57	7.72	7.05	7.64
		D.O. mg/l	-	-	-	-
		BOD mg/l	0.1	0.1	0.1	0.2
		T.C. MPN /100ml	-	-	-	-
		Classification	A	A	A	A
17	Well at D/s MSW Dump site at	pH	-	7.46	7.60	-
		BOD mg/l	-	0.2	0.2	-
		Classification	-	A	A	-
18	Well at purana Kangra	pH	7.94	7.09	7.73	8.19
		BOD mg/l	0.1	0.2	0.1	0.1
		Classification	A	A	A	A
19	Well at Upper Khouli	pH	7.59	7.78	7.28	7.34
		BOD mg/l	0.1	0.1	0.1	0.1
		Classification	A	A	A	A
20	Well at Rajiana	pH	7.5	8.04	7.39	7.78
		BOD mg/l	0.1	0.1	0.1	0.1
		Classification	A	A	A	A

21	Well at Jawalamukhi	pH	7.45	7.34	6.88	7.89
		BOD mg/l	0.1	0.1	0.1	0.1
		Classification	A	A	A	A
22	Well at Paprola	pH	7.32	7.73	7.50	7.75
		BOD mg/l	0.3	0.2	0.1	0.1
		Classification	A	A	A	A
23	Well at Baijnath	pH	7.48	7.63	7.80	7.83
		BOD mg/l	0.1	0.9	0.1	0.1
		Classification	A	A	A	A
24	Well at Sai	pH	8.13	7.53	7.54	8.01
		BOD mg/l	0.1	0.1	0.1	0.1
		Classification	A	A	A	A
25	Well at Jaisinghpur	pH	7.66	7.73	6.98	7.95
		BOD mg/l	0.1	0.1	0.1	0.1
		Classification	A	A	A	A
26	Well at Khaira	pH	7.47	7.78	7.37	7.83
		BOD mg/l	0.1	0.2	0.1	0.1
		Classification	A	A	A	A
27	Borewell at Industrial Area sansarpur	pH	7.28	7.39	8.22	-
		BOD mg/l	0.2	0.1	0.2	-
		Classification	A	A	A	-
28	Hand Pump at Chintpurni Temple/Town	pH	-	7.52	7.12	-
		BOD mg/l	-	0.2	0.1	-
		Classification	-	A	A	-
29	Handpump at HRTC Workshop,	pH	-	7.86	7.95	-
		BOD mg/l	-	0.2	0.1	-
		Classification	-	A	A	-
30	Handpump at near Ram Gopal Mandir	pH	7.63	7.41	7.18	7.80
		BOD mg/l	0.1	0.1	0.1	0.1
		Classification	A	A	A	A
31	Hand Pump at Ghumarwin Town	pH	7.49	-	7.47	7.33
		BOD mg/l	1	-	0.1	0.1
		T.C. MPN /100l	<1.8	-	-	-
		Classification	A	A	A	A
32	Spring Source at Sungal	pH	8.25	8.17	7.78	7.51
		D.O. mg/l	-	9.2	-	-
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100l	<1.8	<1.8	-	<1.8
		Classification	A	A	A	A
33	Hand Pump at Raison	pH	7.98	7.48	8.28	7.25
		D.O. mg/l	-	-	-	-
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100l	<1.8	<1.8	<1.8	<1.8
		Classification	A	A	A	A
34	Hand Pump Rangree, opposite to	pH	6.88	7.09	7.84	6.98
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100l	<1.8	<1.8	<1.8	<1.8

	Hotel River	Classification	A	A	A	A
35	Ground water of Tikker Boari	pH	8.16	8.33	8.16	7.61
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100l	<1.8	<1.8	<1.8	<1.8
		Classification	A	A	A	A
36	Tube Well at Residential Area, Kala Amb	pH	7.20	-	7.35	-
		BOD mg/l	1.0	-	1.0	-
		T.C. MPN /100l	2.0	-	<1.8	-
		Classification	A	-	A	-
37	Borewell at Residential Area, Paonta Sahib	pH	7.23	-	8.22	-
		BOD mg/l	1.0	-	1.0	-
		T.C. MPN /100l	4.5	-	<1.8	-
		Classification	A	-	A	-
38	Tube Well at Industrial Area, Kala Amb	pH	7.52	-	7.61	-
		BOD mg/l	1.2	-	1.0	-
		T.C. MPN /100l	4.0	-	<1.8	-
		Classification	A	-	A	-
39	Borewell at Industrial Area, Paonta Sahib	pH	7.72	-	8.02	-
		BOD mg/l	1.0	-	1.0	-
		T.C. MPN /100l	4.5	-	4.5	-
		Classification	A	-	A	-
40	Hand Pump at Nahan	pH	Sample not received	-	7.65	-
		BOD mg/l		-	1.0	-
		T.C. MPN /100l		-	<1.8	-
		Classification		-	A	-
41	Hand Pump at Kala Amb	pH	7.50	-	7.52	-
		BOD mg/l	1.0	-	1.0	-
		T.C. MPN /100l	<1.8	-	<1.8	-
		Classification	A	-	A	-
42	Well of Sh. Gurubaskh Vill. Majra	pH	7.97	-	7.74	-
		BOD mg/l	0.2	-	0.2	-
		T.C. MPN /100l	33	-	-	-
		Classification	A	-	A	-
43	Well at house of Sh.Rana	pH	7.89	-	7.7	-
		BOD mg/l	0.1	-	0.1	-
		T.C. MPN /100l	21	-	-	-
		Classification	A	-	A	-
44	Well at house of sh. Gurudyal	pH	Sample not taken		7.78	-
		BOD mg/l			0.2	-
		Classification			A	-
45	Handpump at house of sh. Balvinder, Vill. Majra	pH	8.34	-	7.98	-
		BOD mg/l	0.1	-	0.2	-
		T.C. MPN /100l	26	-	-	-
		Classification	A	-	A	-
46	Well at Baddi	pH	8.32	-	7.54	-
		BOD mg/l	0.1	-	0.3	-
		T.C. MPN /100l	21	-	-	-

		Classification	A	-	A	-
47	Well at Barotiwala	pH	8.22	-	7.66	-
		BOD mg/l	0.1	-	0.10	-
		T.C. MPN /100l	21	-	-	-
		Classification	A	-	A	-
48	Well at Nalagarh	pH	8.36	-	7.72	-
		BOD mg/l	0.2	-	0.3	-
		T.C. MPN /100l	33	-	-	-
		Classification	A	-	A	-
49	Well Baddi I.A.	pH	8.08	-	7.71	-
		BOD mg/l	0.2	-	0.3	-
		T.C. MPN /100l	33.0	-	-	-
		Classification	A	-	A	-
50	Well Barotiwala I.A.	pH	7.80	-	7.65	-
		BOD mg/l	0.2	-	0.1	-
		T.C. MPN /100l	39	-	-	-
		Classification	A	-	A	-
51	Well Nalagarh I.A.	pH	7.71	-	7.21	-
		BOD mg/l	0.2	-	0.4	-
		T.C. MPN /100l	34	-	-	-
		Classification	A	-	A	-
52	Borewell at HPMC	pH	7.80	-	6.96	-
		BOD mg/l	0.2	-	0.8	-
		T.C. MPN /100l	39	-	-	-
		Classification	A	-	A	-
53	Well at Parwanoo	pH	7.48	7.61	7.05	7.12
		BOD mg/l	0.2	0.2	0.2	0.3
		T.C. MPN /100l	-	-	-	-
		Classification	A	A	A	A

ANNEXURE-4B						
Sr. No.	Name of location	Parameters	Apr-23	Jul-23	Oct-23	Jan-24
1	Lift Nallah D/s Hotel Combermere	pH	7.23	7.07	7.48	7.76
		D.O. mg/l	7.1	6.8	6.9	8.0
		BOD mg/l	3.2	5.6	9.6	18.8
		T.C. MPN /100ml	920	1600	350	1600
		Classification	C	C	C	C
2	Lift Nallah U/s Bridge at By pass near MSW Processing site	pH	7.34	7.31	7.66	7.73
		D.O. mg/l	7.2	6.9	6.7	8.0
		BOD mg/l	3.6	9.6	15.0	17.8
		T.C. MPN /100ml	1600	350	1600	540
		Classification	C	C	C	C
3	River Pabbar D/s Chirgaon	pH	7.93	7.03	7.87	7.59
		D.O. mg/l	7.9	7.5	8.3	8.2
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	14	350	94	350
		Classification	A	B	B	B
4	River Pabbar D/s Rohru	pH	7.92	7.10	7.94	7.78
		D.O. mg/l	8.4	7.3	8.1	8.0
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	9.3	94	220	920
		Classification	A	B	B	C
5	River Pabbar D/s Hatkoti	pH	7.87	6.86	7.65	7.94
		D.O. mg/l	7.9	7.4	8.0	8.1
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	12	110	350	540
		Classification	A	B	B	C
6	Ground Water sample D/s Sanitary Landfill Site at Bhariyal, Totu	pH	8.23	-	7.64	-
		D.O. mg/l	-	-	-	-
		BOD mg/l	1.0	-	BDL	-
		T.C. MPN /100ml	-	-	-	-
		Classification	A	-	A	-
7	Ashwani Khad before Sadhupul within District Shimla boundary	pH	7.42	5.92	7.91	7.98
		D.O. mg/l	7.6	7.0	7.6	8.7
		BOD mg/l	4.2	1.2	BDL	1.9
		T.C. MPN /100ml	1600	280	920	1600
		Classification	C	C	C	C
8	D/s STP Dhalli near LWSS Bhatakuffar	pH	8.21	7.46	7.80	8.14
		D.O. mg/l	7.3	7.8	7.5	8.9
		BOD mg/l	3.6	1.1	BDL	1.2

		T.C. MPN /100ml	1600	350	1600	920
		Classification	C	B	C	C
9	Nallah at Baragaon from the catchment of Kasumpti and Vikas Nagar	pH	8.14	5.98	7.71	8.29
		D.O. mg/l	7.9	7.3	7.0	8.8
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	350	350	47	1600
		Classification	B	C	A	C
10	River Tidong before confluence with River Satluj	pH	8.23	8.01	8.31	8.23
		D.O. mg/l	9.7	9.6	9.7	9.7
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	<1.8	17	70	21
		Classification	A	A	B	A
11	River Baspa D/s resevoir Baspa HEP at Kuppa	pH	8.29	7.75	7.84	8.28
		D.O. mg/l	9.5	9.3	9.6	9.6
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	220	130	140	94
		Classification	B	B	B	B
12	River Baspa at Baspa Project	pH	8.31	7.65	7.97	8.23
		D.O. mg/l	9.5	9.3	9.5	9.6
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	20	47	94	39
		Classification	A	A	B	A
13	River Satluj D/s NJPC Dam at Nathpa	pH	8.34	8.21	7.91	8.24
		D.O. mg/l	9.2	8.7	9.2	9.0
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	39	350	140	280
		Classification	A	B	B	B
14	River Sorang U/s (before confluence) River Satluj	pH	8.22	7.63	7.81	8.21
		D.O. mg/l	9.4	9.4	9.6	9.5
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	17	70	94	70
		Classification	A	B	B	B
15	River Satluj U/s confluence with Sorang Khad	pH	8.23	8.22	7.92	8.18
		D.O. mg/l	9.2	8.8	9.2	9.1
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	22	47	110	170
		Classification	A	B	B	B
16	R.Satluj D/s confluence with Sorang Khad	pH	7.93	8.21	7.85	8.21
		D.O. mg/l	9.2	8.8	9.2	9.1
		BOD mg/l	BDL	BDL	BDL	BDL

		T.C. MPN /100ml	26	920	94	350
		Classification	A	C	B	B
17	Ganvi Khad before confluence with River Satluj	pH	7.84	8.32	7.95	8.12
		D.O. mg/l	9.4	9.3	9.6	9.6
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	17	110	110	70
		Classification	A	B	B	B
18	River Satluj U/s TRT of NJPC	pH	8.22	8.22	7.98	8.23
		D.O. mg/l	9.1	8.7	9.2	9.0
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	20	39	70	94
		Classification	A	A	B	B
19	River Satluj D/s TRT of NJPC	pH	8.18	8.14	8.21	8.13
		D.O. mg/l	9.1	8.7	9.2	9.0
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	17	350	39	1600
		Classification	A	B	A	C
20	River Satluj D/s Duttanagar D/s envisaged conf. of TRT of RHEP	pH	8.04	8.10	7.96	8.12
		D.O. mg/l	9.1	8.7	9.1	9.1
		BOD mg/l	BDL	BDL	BDL	BDL
		T.C. MPN /100ml	32	350	94	280
		Classification	A	B	B	B
21	River Satluj U/S Bhakhra	pH	7.96	8.06	7.44	7.74
		D.O. mg/l	9.1	8.7	8.2	9.0
		BOD mg/l	1.0	1.0	1.0	2.0
		T.C. MPN /100ml	50	50	14	58
		Classification	A	A	A	B
22	River Swan D/S Municipal Landfilling site Santokhgarh	pH	7.78	7.65	7.49	7.73
		D.O. mg/l	5.6	5.9	7.2	6.0
		BOD mg/l	1.2	1.2	1.3	4.5
		T.C. MPN /100ml	50	50	17	150
		Classification	A	A	A	B
23	River Swan U/S Municipal Landfilling site Santokhgarh	pH	7.76	7.76	7.54	7.71
		D.O. mg/l	5.9	6.0	7.1	6.2
		BOD mg/l	1.0	2.6	1.0	4.5
		T.C. MPN /100ml	26	110	17	150
		Classification	A	B	A	B
24	Swan Khad U/s Suraj Industry	pH	-	7.92	7.57	8.22
		D.O. mg/l	-	7.3	6.7	7.2
		BOD mg/l	-	0.8	0.8	1.0

		T.C. MPN /100ml	-	>1600	>1600	920
		Classification	-	A	A	C
25	Swan Khad D/s Suraj Industry	pH	7.33	7.6	7.69	8.22
		D.O. mg/l	7.3	7.1	7.4	7.0
		BOD mg/l	1.2	1	1.0	1.2
		T.C. MPN /100ml	920	>1600	2400	>1600
		Classification	C	A	C	A
26	Charan Khad U/s STP Dharamshala	pH	-	7.04	7.88	7.81
		D.O. mg/l	-	8.1	7.9	7.9
		BOD mg/l	-	0.2	0.2	0.3
		T.C. MPN /100ml	-	350	280	33
		Classification	-	B	B	A
27	Charan Khad D/s STP Dharamshala	pH	-	7.23	7.74	7.07
		D.O. mg/l	-	7.9	8.1	8.1
		BOD mg/l	-	0.3	0.2	0.4
		T.C. MPN /100ml	-	540	350	46
		Classification	-	C	B	A
28	Baner Khad (U/S) STP Tanda Medical College	pH	7.6	7.63	7.31	8.29
		D.O. mg/l	9.2	8.9	8.9	8.9
		BOD mg/l	0.2	0.3	0.4	0.6
		T.C. MPN /100ml	540	280	350	220
		Classification	C	B	B	B
29	Baner Khad (D/S) STP Tanda Medical College	pH	7.7	7.70	7.57	8.04
		D.O. mg/l	9	8.8	8.8	8.8
		BOD mg/l	0.3	0.4	0.5	0.7
		T.C. MPN /100ml	920	350	540	280
		Classification	C	B	C	B
30	Budhil Nallah U/s Dam of proposed Budhil HEP	pH	7.76	7.72	7.80	7.98
		D.O. mg/l	9	9.1	9.2	9.2
		BOD mg/l	0.5	0.4	0.2	0.4
		T.C. MPN /100ml	22	540	220	34
		Classification	A	C	B	A
31	Budhil Nallah D/s Dam of proposed Budhil HEP	pH	7.82	7.82	7.88	8.19
		D.O. mg/l	9	9.0	9.1	9.2
		BOD mg/l	0.6	0.5	0.3	0.5
		T.C. MPN /100ml	26	920	350	49
		Classification	A	C	B	A
32	River Ravi U/s of confluence of Budhil Nallah	pH	7.84	7.73	8.04	8.13
		D.O. mg/l	9.2	8.8	9.2	9.2
		BOD mg/l	0.5	0.4	0.3	0.3

		T.C. MPN /100ml	23	540	130	110
		Classification	A	C	B	B
33	River Ravi D/s TRT of proposed Budhil HEP	pH	7.87	7.80	8.24	7.80
		D.O. mg/l	9	8.5	9.0	9.2
		BOD mg/l	0.6	0.3	0.4	0.4
		T.C. MPN /100ml	33	540	110	79
		Classification	A	C	B	B
34	River Ravi U/s Dam Chamera-II HEP	pH	7.74	7.82	8.15	7.96
		D.O. mg/l	9	9.1	9.3	9.1
		BOD mg/l	0.2	0.3	0.2	0.2
		T.C. MPN /100ml	33	920	170	94
		Classification	A	C	B	B
35	River Ravi D/s Dam Chamera-II HEP	pH	7.71	7.77	8.17	7.95
		D.O. mg/l	8.9	8.8	9.1	9.1
		BOD mg/l	0.3	0.4	0.4	0.3
		T.C. MPN /100ml	49	1600	220	110
		Classification	A	C	B	B
36	River Ravi U/S Municipal Land Fill Site Chamba	pH	7.77	7.79	8.22	8.00
		D.O. mg/l	9.1	9.1	9.0	9.2
		BOD mg/l	0.4	0.4	0.6	0.7
		T.C. MPN /100ml	34	>1600	280	130
		Classification	A	A	B	B
37	River Ravi D/S Municipal Land Fill Site Chamba	pH	7.75	7.78	8.27	7.97
		D.O. mg/l	8.5	8.5	8.9	9.0
		BOD mg/l	0.5	0.6	0.8	0.9
		T.C. MPN /100ml	40	>1600	430	140
		Classification	A	A	B	B
38	Lund Khad U/S STP Jawalamukhi	pH	7.46	7.69	7.37	-
		D.O. mg/l	8.1	8.2	8.5	-
		BOD mg/l	0.6	0.8	0.7	-
		T.C. MPN /100ml	350	>1600	920	-
		Classification	B	A	C	-
39	Lund Khad D/S STP Jawalamukhi	pH	7.57	7.93	7.34	-
		D.O. mg/l	7.9	8.2	8.5	-
		BOD mg/l	0.8	0.9	0.8	-
		T.C. MPN /100ml	350	>1600	1600	-
		Classification	B	A	C	-
40	River Beas U/s Bharoli	pH	7.91	-	-	-
		D.O. mg/l	9.3	-	-	-
		BOD mg/l	0.8	-	-	-

		T.C. MPN /100ml	79	-	-	-
		Classification	B	-	-	-
41	River Beas U/s Dehra	pH	7.99	-	-	-
		D.O. mg/l	9.1	-	-	-
		BOD mg/l	0.6	-	-	-
		T.C. MPN /100ml	34	-	-	-
		Classification	A	-	-	-
42	Chhouch Khad U/s Industrial Area Kandrori	pH	7.26	7.91	8.53	8.32
		D.O. mg/l	8.9	8.5	8.6	8.0
		BOD mg/l	0.3	0.8	0.3	0.4
		T.C. MPN /100ml	79	1600	540	920
		Classification	B	C	C	C
43	Chhouch Khad D/s Industrial Area Kandrori	pH	7.95	8.00	8.60	8.49
		D.O. mg/l	8.9	8.4	8.6	8.0
		BOD mg/l	0.4	0.2	0.4	0.5
		T.C. MPN /100ml	94	920	920	920
		Classification	B	C	C	C
44	Bhiral Khad D/s STP Palampur	pH	7.52	7.38	7.20	7.66
		D.O. mg/l	8.8	8.9	8.7	8.8
		BOD mg/l	0.4	0.2	0.2	0.3
		T.C. MPN /100ml	540	540	240	170
		Classification	C	C	B	B
45	Bhiral Khad U/s STP Palampur	pH	7.33	7.68	7.59	8.15
		D.O. mg/l	8.8	8.8	8.7	8.8
		BOD mg/l	0.3	0.2	0.1	0.2
		T.C. MPN /100ml	350	540	220	130
		Classification	B	C	B	B
46	Bhiral Khad D/s STP Palampur	pH	7.52	7.38	7.20	7.66
		D.O. mg/l	8.8	8.9	8.7	8.8
		BOD mg/l	0.4	0.2	0.2	0.3
		T.C. MPN /100ml	540	540	240	170
		Classification	C	C	B	B
47	Bhaled Khad U/s Dam on Bhaled for Baira Siul HEP	pH	7.54	7.57	7.90	8.01
		D.O. mg/l	9.1	9.1	8.9	9.1
		BOD mg/l	0.1	0.7	0.3	0.3
		T.C. MPN /100ml	70	210	540	170
		Classification	B	B	C	B
48	Bhaled Khad D/s Dam on Bhaled for Baira Siul	pH	7.57	7.65	7.90	8.06
		D.O. mg/l	9	9.0	8.8	9.0
		BOD mg/l	0.2	0.1	0.5	0.4

	HEP	T.C. MPN /100ml	94	240	350	240
		Classification	A	B	B	B
49	Baira River D/S Dam on Baira of Baira Suil HEP	pH	7.43	7.58	7.93	7.95
		D.O. mg/l	9.1	8.9	9.0	8.9
		BOD mg/l	0.5	0.3	0.2	0.5
		T.C. MPN /100ml	220	540	170	220
		Classification	B	C	B	B
50	Baira River U/S Dam on Baira of BairaSuil HEP	pH	7.8	7.64	7.87	7.93
		D.O. mg/l	9.2	9.1	9.1	9.1
		BOD mg/l	0.4	0.2	0.1	0.4
		T.C. MPN /100ml	220	540	110	140
		Classification	B	C	B	B
51	Suil River D/s Dam on Suil for Baira Suil HEP	pH	7.56	7.57	7.89	8.16
		D.O. mg/l	9	9.3	9.1	9.2
		BOD mg/l	0.4	0.6	0.2	0.6
		T.C. MPN /100ml	79	920	350	280
		Classification	B	C	B	B
52	Suil River U/s Dam on Suil for Baira Suil HEP	pH	7.42	7.63	7.93	8.13
		D.O. mg/l	9.1	9.3	9.3	9.4
		BOD mg/l	0.3	0.1	0.1	0.2
		T.C. MPN /100ml	70	1600	540	350
		Classification	B	C	C	B
53	River Ravi after confluence with Baira River	pH	7.65	7.48	7.99	8.06
		D.O. mg/l	8.9	8.9	9.0	8.8
		BOD mg/l	0.5	0.3	0.2	0.3
		T.C. MPN /100ml	140	920	240	130
		Classification	B	C	B	B
54	River Ravi before confluence with Baira River	pH	7.8	7.75	8.15	8.04
		D.O. mg/l	9	9.1	9.1	9.1
		BOD mg/l	0.3	0.5	0.1	0.2
		T.C. MPN /100ml	110	920	220	110
		Classification	B	C	B	B
55	River Ravi D/s TRT Power house Chamera-I HEP	pH	7.69	7.59	7.88	7.89
		D.O. mg/l	-	8.9	9.0	8.5
		BOD mg/l	0.5	0.5	0.4	0.4
		T.C. MPN /100ml	79	920	350	130
		Classification	A	C	B	B
56	D/s ACC Bar., Satluj River	pH	7.41	7.97	Sampling point is covered under MINARS	
		D.O. mg/l	8.4	8.5		
		BOD mg/l	0.2	0.1		

		T.C. MPN /100ml	210	240		
		Classification	B	B		
57	R. Suketi U/s of conf. of dragger outfall of SNR Balancing reservoir	pH	6.91	7.1	7.82	7.22
		D.O. mg/l	8.6	8.1	7.4	8.2
		BOD mg/l	0.2	0.1	0.3	0.2
		T.C. MPN /100ml	150	150	280	210
		Classification	B	B	B	B
58	River Suketi at Dadour bridge	pH	7.74	7.67	7.62	7.25
		D.O. mg/l	8.2	8.4	8.4	7.8
		BOD mg/l	1.8	0.9	1.9	0.9
		T.C. MPN /100ml	1600	540	1600	350
		Classification	C	C	C	B
59	U/s Mandi, Suketi Khudd	pH	7.72	7.6	7.67	7.33
		D.O. mg/l	8.1	8.4	8.8	8.3
		BOD mg/l	1.2	0.7	1.2	0.5
		T.C. MPN /100ml	1600	350	540	280
		Classification	C	B	C	B
60	U/s Darang, Salt Mine	pH	7.37	8.09	8.41	7.4
		D.O. mg/l	8.2	8.4	8.6	8.7
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	<1.8	<1.8	<1.8	<1.8
		Classification	A	A	A	B
61	D/s Darang, Salt Mine	pH	7.54	7.3	7.36	8.3
		D.O. mg/l	8.5	8.2	8.4	8.3
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	<1.8	<1.8	<1.8	<1.8
		Classification	A	A	A	B
62	River Beas, U/s of conf. of envisaged TRT of UHL-III	pH	7.6	7.29	8.07	7.64
		D.O. mg/l	8.1	8.5	8.9	8.4
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	130	140	210	140
		Classification	B	B	B	B
63	River Beas, D/s of conf. of envisaged TRT of UHL-III	pH	7.54	7.56	8.17	7.86
		D.O. mg/l	8.4	8.6	8.7	8.6
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	280	170	240	170
		Classification	B	B	B	B
64	R.Beas, D/s of conf.of TRT of Largi HEP	pH	7.58	7.07	7.67	7.48
		D.O. mg/l	7.7	7.9	8	8.4
		BOD mg/l	0.2	0.2	0.2	0.1

	power house.	T.C. MPN /100ml	350	210	280	240
		Classification	B	B	B	B
65	River Beas, U/s Fermenta Biodil.	pH	7.13	7.62	7.7	7.3
		D.O. mg/l	7.9	7.8	7.9	7.8
		BOD mg/l	0.7	0.1	0.1	0.2
		T.C. MPN /100ml	920	220	350	240
		Classification	C	B	B	B
66	River Beas, D/s Fermenta Biodil.	pH	7.52	7.24	7.71	7.28
		D.O. mg/l	7.6	7.7	7.9	7.8
		BOD mg/l	0.8	0.3	0.4	0.4
		T.C. MPN /100ml	1600	350	540	350
		Classification	C	B	C	B
67	R. Parvati U/s of Dam site of Parvati-II at Pulga	pH	7.3	Sample not received	7.07	6.82
		D.O. mg/l	8.8		7.7	8.3
		BOD mg/l	0.1		0.1	0.1
		T.C. MPN /100ml	140		120	120
		Classification	B		B	B
68	R. Parvati D/s of Dam site of Parvati-II at	pH	8.2	Sample not received	7.35	6.92
		D.O. mg/l	8.8		7.7	8.2
		BOD mg/l	0.1		0.1	0.1
		T.C. MPN /100ml	240		150	140
		Classification	B		B	B
69	R.Beas, U/s Waste processing facility, Manali.	pH	7.25	7.33	7.84	7.08
		D.O. mg/l	8.5	8.2	7.8	7.9
		BOD mg/l	0.3	0.2	0.3	0.2
		T.C. MPN /100ml	220	350	540	350
		Classification	B	B	B	B
70	R.Beas, D/s of confluence with Allaign Nalla.	pH	7.05	7.23	7.23	7.42
		D.O. mg/l	8.6	8.4	8	7.8
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	120	240	170	280
		Classification	B	B	B	B
71	Allaign Nalla before confluence with R.Beas	pH	7.25	7.1	7.1	7.06
		D.O. mg/l	8.1	8.1	7.6	7.9
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	79	210	140	170
		Classification	B	B	B	B
72	R.Beas, D/s confluence with Duhanagan Nalla.	pH	7.46	7.75	7.38	7.28
		D.O. mg/l	8.8	8.1	7.8	8
		BOD mg/l	0.1	0.2	0.2	0.1

		T.C. MPN /100ml	120	220	280	210
		Classification	B	B	B	B
73	Duhangan Nalla before confluence with R.Beas	pH	8.28	7.07	8.08	7.02
		D.O. mg/l	8.2	8.1	7.7	7.8
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	350	240	210	150
		Classification	B	B	B	B
74	R.Beas, U/s of confluence of R.Parvati	pH	7.44	Sample not received	7.76	7.27
		D.O. mg/l	8.6		7.9	7.7
		BOD mg/l	0.1		0.1	0.1
		T.C. MPN /100ml	350		220	220
		Classification	B		B	B
75	R.Beas, D/s of confluence of R.Parvati	pH	8.48	7.12	7.34	7.66
		D.O. mg/l	8.5	7.8	8.1	7.8
		BOD mg/l	0.3	0.1	0.2	0.1
		T.C. MPN /100ml	920	220	240	280
		Classification	C	B	B	B
76	R.Beas, U/s Waste processing facility Kullu.	pH	8.48	7.82	6.8	7.29
		D.O. mg/l	8.4	7.8	7.9	7.8
		BOD mg/l	0.2	0.1	0.2	0.2
		T.C. MPN /100ml	920	240	280	350
		Classification	C	B	B	B
77	R.Sainj, U/s envisaged power house site of Parvati-II.	pH	7.64	Sample not received	7.86	7.6
		D.O. mg/l	7.9		8	7.9
		BOD mg/l	0.1		0.1	0.1
		T.C. MPN /100ml	240		130	170
		Classification	B		B	B
78	R.Sainj, D/s envisaged power house site of Parvati-II.	pH	7.44	Sample not received	7.91	7.48
		D.O. mg/l	7.8		8	7.8
		BOD mg/l	0.2		0.1	0.1
		T.C. MPN /100ml	430		140	210
		Classification	B		B	B
79	R.Sainj, U/s envisaged power house site of Parvati - III.	pH	8.02	7.2	7.61	7.6
		D.O. mg/l	7.7	7.8	8.1	8.1
		BOD mg/l	0.1	0.1	0.1	0.1
		T.C. MPN /100ml	240	170	140	150
		Classification	B	B	B	B
80	R.Sainj, D/s envisaged power house site of	pH	7.93	7.16	7.87	7.58
		D.O. mg/l	7.6	7.7	8.1	7.9
		BOD mg/l	0.2	0.2	0.1	0.1

	Parvati - III.	T.C. MPN /100ml	350	220	150	170	
		Classification	B	B	B	B	
81	River Yamuna U/s of landfill site Paonta Sahib	pH	7.82	8.08	8.3	8.20	
		D.O. mg/l	7.9	7.6	7.9	8.1	
		BOD mg/l	2.4	2.4	1.5	1.7	
		T.C. MPN /100ml	280.0	540.0	170.0	350.0	
		Classification	B	C	B	B	
82	River Yamuna D/s of landfill site Paonta Sahib	pH	8.32	8.16	8.29	8.18	
		D.O. mg/l	8.0	7.6	8.1	8.1	
		BOD mg/l	2.6	2.8	1.7	2.0	
		T.C. MPN /100ml	350.0	540.0	220.0	350.0	
		Classification	B	C	B	B	
83	River Markanda U/s of Markanda Bridge, Kala Amb	pH	7.97	7.84	7.88	7.75	
		D.O. mg/l	7.7	7.3	7.7	8.1	
		BOD mg/l	2.6	2.0	1.8	2	
		T.C. MPN /100ml	350.0	540.0	540.0	350.0	
		Classification	B	C	C	B	
84	River Markanda U/s of Jattanwala Nallah	pH	8.01	7.64	7.47	8.01	
		D.O. mg/l	7.6	7.2	7.8	8.0	
		BOD mg/l	2.6	1.9	1.9	2	
		T.C. MPN /100ml	350.0	350.0	540.0	280.0	
		Classification	B	B	C	B	
85	Jattanwala Nallah	pH	7.00	7.75	7.14	7.92	
		D.O. mg/l	1.0	1.0	0.8	1	
		BOD mg/l	20.0	15.5	11.0	12.5	
		T.C. MPN /100ml	320000.0	320000.0	184000.0	162000.0	
		Classification	E	E	E	E	
86	River Markanda D/s Jattan Walla Nalla Kala Amb at Dehramali	pH	7.70	7.77	7.83	8.22	
		D.O. mg/l	5.0	5.0	5.1	5.5	
		BOD mg/l	15.0	5.4	3.4	3.4	
		T.C. MPN /100ml	184000.0	54000.0	44000.0	35000.0	
		Classification	D	D	D	D	
87	River Sirsa D/S Sitomajri Nallah	pH	7.93	7.88	7.53	7.64	
		D.O. mg/l	6.8	7.2	6.9	6.5	
		BOD mg/l	2.1	0.2	1.8	1.2	
		T.C. MPN /100ml	540	12	170	350	
		Classification	C	A	B	B	
88	River Bald U/s Land fill site Baddi	pH	Sample Not Received			8.26	7.81
		D.O. mg/l				7.5	6.0
		BOD mg/l				0.2	0.4

		T.C. MPN /100ml			26	94
		Classification			A	B
89	Sandholi Nallaha	pH	7.28	7.39	7.45	7.36
		D.O. mg/l	4.3	5.4	1.5	1.3
		BOD mg/l	7.6	8.2	50.0	80.0
		T.C. MPN /100ml	1600	1600	1600	1600
		Classification	D	C	D	D
90	River Sirsa D/s Sandholi Nallah	pH	7.96	7.54	7.68	7.58
		D.O. mg/l	5.9	6.1	4.8	5.1
		BOD mg/l	3.2	0.4	0.8	17.0
		T.C. MPN /100ml	540	170	34	1600
		Classification	C	B	C	C
91	River Sirsa U/s H. Board Nallah	pH	8.02	7.73	7.85	7.73
		D.O. mg/l	5.9	6.9	4.3	5.0
		BOD mg/l	3.4	0.3	1.2	3.4
		T.C. MPN /100ml	920	39	130	350
		Classification	C	A	C	C
92	Housing Board Nallah	pH	7.89	7.52	7.87	7.52
		D.O. mg/l	5.2	5.1	1.9	1.5
		BOD mg/l	10.2	7.2	10.0	56.0
		T.C. MPN /100ml	1600	1600	1600	1600
		Classification	C	C	D	D
93	Manpura Nallah	pH	7.90	7.79	7.62	7.54
		D.O. mg/l	5.2	6.1	1.5	6.5
		BOD mg/l	2.6	0.1	4.5	4.0
		T.C. MPN /100ml	540	21	1600	540
		Classification	C	A	D	C
94	Gullerwala Nallah	pH	Dry			
		D.O. mg/l				
		BOD mg/l				
		T.C. MPN /100ml				
		Classification				
95	River Sirsa D/s Manpura Nallah	pH	7.72	7.67	7.76	7.77
		D.O. mg/l	6.1	6.8	6.0	6.1
		BOD mg/l	6.8	0.6	3.5	12.0
		T.C. MPN /100ml	1600	34	350	1600
		Classification	C	A	B	C
96	River Sirsa U/s Manpura Nallah	pH	7.8	7.63	7.73	7.82
		D.O. mg/l	6.3	7.1	5.8	6.3
		BOD mg/l	6.6	0.5	3.3	11.0

		T.C. MPN /100ml	1600	110	280	1600
		Classification	C	B	C	C
97	River Sirsa U/S Khera Nallah	pH	7.76	7.94	8.17	7.45
		D.O. mg/l	6.5	6.9	6.8	6.2
		BOD mg/l	3.2	0.4	1.2	3.8
		T.C. MPN /100ml	920	39.0	140	350.0
		Classification	C	A	B	C
98	River Sirsa D/S Khera Nallah	pH	7.72	7.78	7.86	7.52
		D.O. mg/l	6.7	6.9	6.0	6.0
		BOD mg/l	2.8	0.3	2.3	3.7
		T.C. MPN /100ml	920	26	210	540
		Classification	C	A	B	C
99	Khera Nallaha	pH	8.04	7.90	7.94	7.32
		D.O. mg/l	6.9	7.2	5.8	7.2
		BOD mg/l	1.1	0.2	2.4	1.0
		T.C. MPN /100ml	130	26	220	220
		Classification	B	A	B	B
100	Kaushlya River U/s Parwanoo Town	pH	8.26	7.96	8.04	7.77
		D.O. mg/l	8.5	8.6	8.3	8.6
		BOD mg/l	0.3	0.3	0.2	0.3
		T.C. MPN /100ml	34	34	39	33
		Classification	A	A	A	A
101	Kaushlya River D/s Intake Channel of WSS Parwanoo Town	pH	8.31	7.98	7.98	7.97
		D.O. mg/l	8.8	8.5	8.4	8.8
		BOD mg/l	0.2	0.2	0.1	0.1
		T.C. MPN /100ml	26	21	26	17
		Classification	A	A	A	A
102	Masulkhana Nallah U/S Morepen Lab	pH	7.68	7.78	7.23	7.47
		D.O. mg/l	6.4	7.5	7.8	7.8
		BOD mg/l	0.4	0.1	0.1	0.5
		T.C. MPN /100ml	94.0	12	26	40
		Classification	B	A	A	A
103	Masulkhana Nallah D/S Morepen Lab	pH	7.87	7.80	7.64	7.49
		D.O. mg/l	6.2	7.4	7.7	7.9
		BOD mg/l	0.4	0.1	0.1	1.3
		T.C. MPN /100ml	79	12	26	220.0
		Classification	B	A	A	B
104	River Giri at yashwant nagar before conf of	pH	7.99	7.89	8.30	7.75
		D.O. mg/l	9.5	9.3	6.7	9.5
		BOD mg/l	0.3	0.3	0.1	0.4

	river Ashwani	T.C. MPN /100ml	63	26	39	34
		Classification	B	A	A	A
105	Nallah Near Ambota Shivloti Temple	pH	DRY	7.78	7.12	7.70
		D.O. mg/l		7.6	7.9	7.6
		BOD mg/l		0.1	0.1	0.1
		T.C. MPN /100ml		12	21.0	17.0
		Classification	-	A	A	A
106	Samtel nallah before conf with sukhna nallah	pH	Dry	Sample not received	6.37	7.08
		D.O. mg/l			7.4	6.4
		BOD mg/l			36.0	1.0
		T.C. MPN /100ml			1600	110.0
		Classification			C	B
107	Sec-4 nallah before confluing with sukhna nallah at sec 5	pH	Source Dry	7.79	7.87	DRY
		D.O. mg/l		7.5	7.2	DRY
		BOD mg/l		0.5	0.1	DRY
		T.C. MPN /100ml		39	26.0	DRY
		Classification		A	A	-
108	U/S SWM site at Sec-5 Parwanoo	pH	Sample Not Taken	7.72	6.52	7.38
		D.O. mg/l		5.6	7.3	7.1
		BOD mg/l		0.1	32	0.4
		T.C. MPN /100ml		12	1600	34.0
		Classification		B	C	A
109	D/S SWM site at Sec-5 Parwanoo	pH	4.14	7.79	6.22	8.37
		D.O. mg/l	5.2	5.6	7.4	7.3
		BOD mg/l	2.5	0.3	14	0.4
		T.C. MPN /100ml	920	26	1600	33.0
		Classification	C	B	C	A