



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							23.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.5	238	185	352	-	42	3
		outlet	7.5	39	23	96	-	38	1.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	208	141	320	3	40	2.8
		outlet	7.6	34	19	72	Nil	33	Nil
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	208	141	320	3	40	2.8
		outlet	7.7	34	22	88	Nil	35	3.3
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	208	141	320	3	40	2.8
		outlet	7.7	24	18	64	Nil	36	0.8
	Real Time Reading at Outlet								
Mehrauli	5 MGD	Inlet	7.3	240	205	408	-	35	2.5
		outlet	7.4	15	11	48	-	30	1.5
	Real Time Reading at Outlet								
Vasant Kunj	2.2 MGD	Inlet	7.4	214	215	400	-	30	3
		outlet	7.5	10	6	24	-	10	1.8
	Real Time Reading at Outlet								
	3 MGD	Inlet	7.4	450	263	496	-	35	2.5
		outlet	7.3	9	6	24	-	32	2
	Real Time Reading at Outlet								
Ghitorni	5 MGD	Inlet	7.5	364	260	496	4	40	3
		outlet	7.8	47	26	112	Nil	10	2.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	268	194	276	18	43	6.4
		outlet	7.7	14	9	38	3	20	3
	Real Time Reading at Outlet		7.5	16	7.5	24		20.25	
	45 MGD Phase-IV	Inlet	7.2	272	187	296	16	42	5.9
		outlet	7.6	24	17	58	4	30	3.1
	Real Time Reading at Outlet		8	24	18	43		18.01	
Chilla	9 MGD	Inlet	7.2	192	109	-	-	44	6.7
		outlet	7.3	9	3.8	-	-	2.24	3.2
	Real Time Reading at Outlet		7.4	8	3.3			5.26	
CWG Village	1 MGD	Inlet	7.2	936	253	-	-	22	5.8
		outlet	7.7	1	0.38	-	-	0.08	1.6
	Real Time Reading at Outlet		7.2	0.17	0.12			0.39	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	288	192	-	-	40	4
		outlet	7.4	55	20	-	-	15	1
	Real Time Reading at Outlet		7.4	65	34	110		12	
	10 MGD Phase-II	Inlet	7.1	340	260	-	-	35	3.5
		outlet	7.4	27	18	-	-	10	2
	Real Time Reading at Outlet						-		

	25 MGD Phase-III	Inlet	6.8	856	228	-	-	65	4.5
		outlet	7.4	36	26	-	-	25	2.5
	Real Time Reading at Outlet						-		
Rithala	40 MGD	Inlet	7	268	151	400	-	29	0.9
		outlet	7.8	27	15	70	-	18	0.8
	Real Time Reading at Outlet						-		
	40 MGD	Inlet	7	268	151	400	-	29	0.9
		Outlet	7.6	16	11	50	-	14	0.6
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	340	187	-	-	27	3.1
		outlet	7.7	11	6	-	-	4	1.7
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD	Inlet	7.3	336	211	-	-	29	3
		outlet	7.4	88	136	-	-	25	2.6
	Real Time Reading at Outlet		7.02	335.1	98.33	330.18	-	40.6	-
	20 MGD	Inlet	7.3	336	211	-	-	29	3
		outlet	7.6	62	79	-	-	24	2.3
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.1	214	113	390	-	24	2
		outlet	7.5	22	18	78	-	12	0.8
	Real Time Reading at Outlet		7.36	372.79	23.79	156.75	-	16.46	-
	20 MGD Phase-II	Inlet	7.3	320	156	570	-	32	2.5
		outlet	7.5	12	9	34	-	6	1.5
	Real Time Reading at Outlet		NA	122.61	3.54	42.88	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.3	406	199	-	19.8	35	3.6
		outlet	7.6	51	31	-	0.9	16	0.9
	Real Time Reading at Outlet		7.45	26.92	27.88	73.45	-	21.9	-
	20 MGD Phase-II	Inlet	7.2	413	204	-	-	38	3.8
		outlet	7.5	7	6	-	-	3.4	3.3
	Real Time Reading at Outlet		7.03	11.35	6.55	34.94	-	1.62	-
Najafgarh	5 MGD Phase-II	Inlet	7.4	158	138	-	10	30	3.2
		outlet	7.7	18	20	-	0.4	12	1.2
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	254	195	342	7.2	31	2.1
		outlet	7.4	56	48	99	2.2	19	1
	Real Time Reading at Outlet		7.2	121	36	177		20	
	10 MGD Phase-III	Inlet	7.2	296	275	408	-	43	2.4
		outlet	7.5	87	61	126	-	33	1.4
	Real Time Reading at Outlet		7.3	92	37	151		25	
Narela	10 MGD Phase-III	Inlet	7.1	186	190	306	8	58	2.9
		outlet	7.4	64	42	118	2.8	38	1.7
	Real Time Reading at Outlet		6.8	90	34	133		150	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	23.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	39	23	96
	45 MGD	34	19	72
	37 MGD	34	22	88
	16 MGD	24	18	64
Mehrauli	5 MGD	15	11	48
Vasant Kunj	2.2 MGD	10	6	24
	3 MGD	9	6	24
Ghitorni	5 MGD	47	26	112
Kondli	25 MGD	14	9	38
	45 MGD	24	17	58
Chilla	9 MGD	9	3.8	-
CWG Village	1 MGD	1	0.38	-
Yamuna Vihar	10 MGD	55	20	-
	10 MGD	27	18	-
	25 MGD	36	26	-
Rithala	40 MGD	27	15	70
	40 MGD	16	11	50
Keshopur	12 MGD	11	6	-
	40 MGD	88	136	-
	20 MGD	62	79	-
Nilothi	40 MGD	22	18	78
	20 MGD	12	9	34
Najafgarh	5 MGD	18	20	-
Pappankalan	20 MGD	51	31	-
	20 MGD	7	6	-
Corronation pillar	20 MGD	56	48	99
	10 MGD	87	61	126
Narela	10 MGD	64	42	118



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							24.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPPC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.3	186	193	296	3	40	2
		outlet	7.5	49	29	120	1	33	0.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	200	185	296	-	42	2.2
		outlet	7.6	30	21	80	-	35	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	200	185	296	-	42	2.2
		outlet	7.5	47	27	112	-	36	2.8
	Real Time Reading at Outlet						-		
	16 MGD	Inlet	7.3	200	185	296	-	42	2.2
		outlet	7.7	45	28	112	-	35	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	256	189	275	17.8	40	6.2
		outlet	7.6	13	10	27	3	20	3.6
	Real Time Reading at Outlet		7.6	16	7	24		20.53	
	45 MGD Phase-IV	Inlet	7.2	298	214	312	15.2	41	5.9
		outlet	7.5	23	18	48	4.5	31	2.8
	Real Time Reading at Outlet		7.9	24	21	50		24.36	
Chilla	9 MGD	Inlet	7.1	160	115	192	15.2	44	5.4
		outlet	7.4	6	2	16	2	2	3.8
	Real Time Reading at Outlet		7.2	8	3	18		5.12	
CWG Village	1 MGD	Inlet	7	808	278	784	26.5	22	5.2
		outlet	7.7	Bdl	0.3	Bdl	Bdl	0.08	1.9
	Real Time Reading at Outlet		7.7	0.17	0.12	1.4		0	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	368	198	660	-	40	5.5
		outlet	7.4	39	17	90	-	10	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7	300	174	640	-	30	5
		outlet	7.5	38	20	84	-	10	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	368	198	660	-	40	5.5
outlet		7.4	39	17	80	-	10	2.5	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7	244	143	350	-	34	1.4
		outlet	7.7	29	17	70	-	22	1.1
	Real Time Reading at Outlet		7.56	36.59	16.5	68.5		21.43	
	40 MGD	Inlet	7	244	143	350	-	34	1.4
		Outlet	7.5	17	12	60	-	12	0.8
Real Time Reading at Outlet		7.38	17.72	12.77	61.25		15.08		
	12 MGD	Inlet	7.3	220	165	-	-	29	3.2
		outlet	7.7	10	6	-	-	3	1.9
	Real Time Reading at Outlet		7.89	7.25	4.22	21.76	-	4.98	-

Keshopur	40 MGD	Inlet	7.3	384	191	-	-	32	3
		outlet	7.4	94	101	-	-	27	2.8
	Real Time Reading at Outlet		7.03	342.78	102.11	339.92	-	38.5	-
	20 MGD	Inlet	7.3	384	191	-	-	32	3
		outlet	7.5	72	83	-	-	26	2.4
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothe	40 MGD Phase-I	Inlet	7.2	246	104	-	6.2	25	2.8
		outlet	7.5	23	18	-	0	14	2.2
	Real Time Reading at Outlet		7.39	38.52	19.88	95.69	-	15.84	-
Pappankalan	20 MGD Phase-II	Inlet	7.2	256	194	-	-	38	3.4
		outlet	7.7	55	27	-	-	16	1.2
	Real Time Reading at Outlet		7.48	30.25	26.91	73.84	-	22	-
	20 MGD Phase-II	Inlet	7.2	404	206	-	-	40	3.6
		outlet	7.5	5	5	-	-	5	3.3
	Real Time Reading at Outlet		7.07	10.58	4.45	30.16	-	1.62	-
Corronation pillar	20 MGD Phase-I & II	Inlet	7	248	190	336	-	32	2.3
		outlet	7.5	58	49	108	-	18	1.2
	Real Time Reading at Outlet		7.2	122	37	179		22	
	10 MGD Phase-III	Inlet	7.3	280	270	396	7.2	45	2.1
		outlet	7.7	78	54	118	2.1	35	1.1
	Real Time Reading at Outlet		7.5	74	32	125		25	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	24.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	49	29	120
	45 MGD	30	21	80
	37 MGD	47	27	112
	16 MGD	45	28	112
Kondli	25 MGD	13	10	27
	45 MGD	23	18	48
Chilla	9 MGD	6	2	16
CWG Village	1 MGD	Bdl	0.3	Bdl
Yamuna Vihar	10 MGD	39	17	90
	10 MGD	38	20	84
	25 MGD	39	17	80
Rithala	40 MGD	29	17	70
	40 MGD	17	12	60
Keshopur	12 MGD	10	6	-
	40 MGD	94	101	-
	20 MGD	72	83	-
Nilothi	40 MGD	23	18	-
Pappankalan	20 MGD	55	27	-
	20 MGD	5	5	-
Corronation pillar	20 MGD	58	49	108
	10 MGD	78	54	118



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							25.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.3	224	250	416	2	36	1.7
		outlet	7.6	38	24	96	1	30	0.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	238	198	440	2	38	1.8
		outlet	7.6	24	15	56	1	32	0.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	238	198	440	2	38	1.8
		outlet	7.6	30	17	72	1	33	0.9
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	238	198	440	2	38	1.8
		outlet	7.6	21	14	56	Nil	29	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	234	152	248	-	38	5.8
		outlet	7.7	11	9	24	-	22	3.6
	Real Time Reading at Outlet		7.6	16	10	31		18.71	
	45 MGD Phase-IV	Inlet	7.3	256	163	272	-	40	6.2
		outlet	7.6	21	13	40	-	27	2.7
	Real Time Reading at Outlet		7.9	37	24	78		24.92	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	188	154	-	-	40	4.5
		outlet	7.6	30	16	-	-	15	2
	Real Time Reading at Outlet		7.6	86	24	94		25	
	10 MGD Phase-II	Inlet	7.4	160	223	-	-	35	4
		outlet	7.6	23	17	-	-	20	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	188	154	-	-	40	4.5
		outlet	7.6	30	16	-	-	15	2
	Real Time Reading at Outlet		7.6	86	24	98		25	
Rithala	40 MGD	Inlet	7.1	252	154	380	-	35	1.3
		outlet	7.6	32	16	80	-	26	1.1
	Real Time Reading at Outlet		7.8	36.06	16.88	69.43		13.56	
	40 MGD	Inlet	7.1	252	154	380	-	35	1.3
		Outlet	7.5	18	14	60	-	15	0.7
	Real Time Reading at Outlet		7.38	19.87	18.07	72.48		15.58	
Keshopur	12 MGD	Inlet	7.2	256	179	-	-	30	3.1
		outlet	7.6	12	5	-	-	4	1.7
	Real Time Reading at Outlet		7.9	7.26	4.28	21.99	-	5.04	-
	40 MGD	Inlet	7.2	308	199	-	-	32	3.2
		outlet	7.4	90	89	-	-	30	2.2
	Real Time Reading at Outlet		7.09	336.99	105.32	349.61	-	34.9	-
	20 MGD	Inlet	7.2	308	199	-	-	32	3.2
outlet		7.5	88	88	-	-	25	2	
Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA	
	40 MGD Phase-	Inlet	7.2	304	116	-	-	22	3

Nilothi	I	outlet	7.4	25	20	-	-	12	2.5
	Real Time Reading at Outlet		7.42	73.07	21.24	104.59	-	16.01	-
Pappankalan	20 MGD Phase-II	Inlet	7.3	280	188	-	-	36	3.6
		outlet	7.7	46	25	-	-	14	1
	Real Time Reading at Outlet		7.5	35.12	32.61	69.91	-	17.9	-
	20 MGD Phase-II	Inlet	7.3	395	196	-	-	40	3.8
		outlet	7.6	4	5	-	-	4.5	3.2
	Real Time Reading at Outlet		7.04	11.65	5.45	33.42	-	1.6	-
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	236	184	340	8	30	2.4
		outlet	7.4	54	47	110	3.1	20	1.5
	Real Time Reading at Outlet		7.3	125	34	180		19	
	10 MGD Phase-III	Inlet	7.1	316	258	440	-	40	2.5
		outlet	7.6	66	58	118	-	33	1.7
	Real Time Reading at Outlet		7.4	78	35	133		22	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	25.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	38	24	96
	45 MGD	24	15	56
	37 MGD	30	17	72
	16 MGD	21	14	56
Kondli	25 MGD	11	9	24
	45 MGD	21	13	40
Yamuna Vihar	10 MGD	30	16	-
	10 MGD	23	17	-
	25 MGD	30	16	-
Rithala	40 MGD	32	16	80
	40 MGD	18	14	60
Keshopur	12 MGD	12	5	-
	40 MGD	90	89	-
	20 MGD	88	88	-
Nilothi	40 MGD	25	20	-
Pappankalan	20 MGD	46	25	-
	20 MGD	4	5	-
Corronation pillar	20 MGD	54	47	110
	10 MGD	66	58	118



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							26.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPPC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.6	200	150	304	3	38	2.8
		outlet	7.5	26	19	80	1	32	0.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	218	173	312	4	40	2.5
		outlet	7.3	20	12	48	2	35	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	218	173	312	4	40	2.5
		outlet	7.5	46	29	120	4	36	3
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	218	173	312	4	40	2.5
		outlet	7.7	30	21	80	Nil	36	1.5
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.6	306	178	360	6	40	3
		Outlet	7.4	5	4	16	Nil	5	1
	Real Time Reading at Outlet								
Kapashera	5 MGD	Inlet	7.5	312	290	520	3	60	4.5
		outlet	7.6	16	12	48	Nil	30	2.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	282	187	325	18.2	43	5.8
		outlet	7.7	13	7	29	2.8	24	3.5
	Real Time Reading at Outlet		7.2	17	12	35		19.8	
	45 MGD Phase-IV	Inlet	7.2	260	159	264	16.5	43.14	6.2
		outlet	7.5	28	17	61	4.2	28.62	2.9
	Real Time Reading at Outlet		7.9	23	13	32		9.43	
Chilla	9 MGD	Inlet	7.2	112	102	131	16	47.54	7
		outlet	7.5	8	3.68	20	2.5	3.82	4.2
	Real Time Reading at Outlet		7.1	8	3.48	18		5.11	
CWG Village	1 MGD	Inlet	7.2	712	316	477	24	23.96	5.4
		outlet	7.8	1	0.31	1.6	1	0.1	1.7
	Real Time Reading at Outlet		7.9	0.17	0.12	1.44		0	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	284	160	552	15.2	55	5
		outlet	7.5	80	25	90	7.2	45	2.5
	Real Time Reading at Outlet		7.45	63	35	113		14	
	10 MGD Phase-II	Inlet	7.2	624	155	760	18.8	35	4.5
		outlet	7.4	32	35	64	9.6	15	1
	Real Time Reading at Outlet		7.3	52	11	68		20	
	25 MGD Phase-III	Inlet	7.1	284	260	552	15.2	55	5
		outlet	7.5	80	25	98	7.2	45	2.5
Real Time Reading at Outlet		7.4	63	35	113		14		
Rithala	40 MGD	Inlet	7	244	155	290	-	23	0.7
		outlet	7.7	28	18	80	-	16	0.6
	Real Time Reading at Outlet		7.86	35.59	19.5	75.56		10.64	

Mudiga	40 MGD	Inlet	7	244	155	290	-	23	0.7
		Outlet	7.6	19	14	70	-	12	0.4
	Real Time Reading at Outlet		7.31	18.4	12.3	64.68		14.9	
Keshopur	12 MGD	Inlet	7.4	140	140	427	9.2	29	3.3
		outlet	7.7	10	6	32	0	3	2.4
	Real Time Reading at Outlet		7.85	7.29	4.04	21.3	-	5.19	-
	40 MGD	Inlet	7.4	452	240	747	13.8	32	3.1
		outlet	7.5	106	114	352	5.6	27	2.8
	Real Time Reading at Outlet		6.96	527.61	140.06	526.46	-	47.1	-
	20 MGD	Inlet	7.4	452	240	747	13.8	32	3.1
		outlet	7.5	94	90	272	3.2	26	2.3
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.3	290	116	-	7.2	26	2.8
		outlet	7.5	23	19	-	0	14	2
	Real Time Reading at Outlet		7.45	45.09	19.17	95.24	-	19.68	-
	20 MGD Phase-II	Inlet	7.2	328	162	-	10.4	32	2.6
		outlet	7.4	9	7	-	0	8	1.5
	Real Time Reading at Outlet		6.92	214.44	3.23	42.06	-	5.61	-
Pappankalan	20 MGD Phase-II	Inlet	7.3	272	176	-	-	34	4.4
		outlet	7.7	52	34	-	-	18	1.2
	Real Time Reading at Outlet		7.24	44.55	39.08	65.12	-	16.2	-
	20 MGD Phase-II	Inlet	7.3	240	190	-	15.2	36	4.2
		outlet	7.6	8	6	-	0	2.4	3.6
	Real Time Reading at Outlet		7.04	10.15	3.83	28.05	-	1.49	-
Najafgarh	5 MGD Phase-II	Inlet	7.3	167	142	730	-	28	1.3
		outlet	7.5	24	18	90	-	9	1
	Real Time Reading at Outlet		7.5	34.27	41.06	117.69	-	20.9	-
Corronation pillar	20 MGD Phase-I & II	Inlet	7	250	205	328	-	33	2
		outlet	7.3	52	45	88	-	18	1
	Real Time Reading at Outlet		7.2	131	34	187		22	
	10 MGD Phase-III	Inlet	7.2	306	275	384	8.3	48	2.3
		outlet	7.5	58	49	94	2.2	38	1.3
	Real Time Reading at Outlet		7.3	97	37	156		26	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	26.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	26	19	80
	45 MGD	20	12	48
	37 MGD	46	29	120
	16 MGD	30	21	80
	New 30 MGD	5	4	16
Kapashera	5 MGD	16	12	48
Kondli	25 MGD	13	7	29
	45 MGD	28	17	61
Chilla	9 MGD	8	3.68	20
CWG Village	1 MGD	1	0.31	1.6
Yamuna Vihar	10 MGD	80	25	90
	10 MGD	32	35	64
	25 MGD	80	25	98
Rithala	40 MGD	28	18	80
	40 MGD	19	14	70
Keshopur	12 MGD	10	6	32
	40 MGD	106	114	352
	20 MGD	94	90	272
Nilothi	40 MGD	23	19	-
	20 MGD	9	7	-
Najafgarh	5 MGD	24	18	90
Pappankalan	20 MGD	52	34	-
	20 MGD	8	6	-
Corronation pillar	20 MGD	52	45	88
	10 MGD	58	49	94



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							27.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.3	242	210	392	3	40	2.8
		outlet	7.6	48	30	120	Nil	37	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	236	223	408	4	42	3.2
		outlet	7.6	32	20	80	Nil	36	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	236	223	408	4	42	3.2
		outlet	7.6	48	29	120	1	37	3.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	236	223	408	4	42	3.2
		outlet	7.7	34	22	88	Nil	37	1
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.2	290	163	392	4	36	2
		Outlet	7.6	8	4	24	Nil	5	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	280	184	320	16.5	39	6.2
		outlet	7.7	14	10	36	2.4	22	2.8
	Real Time Reading at Outlet		7.5	16	8	25		19.36	
	45 MGD Phase-IV	Inlet	7.2	260	175	306	18	40	6.9
		outlet	7.6	25	17	50	3.5	29	3.2
	Real Time Reading at Outlet		7.9	23	15	37		12.83	
Chilla	9 MGD	Inlet	7.1	164	104	192	17	42	6.9
		outlet	7.5	5	2.3	11	2	2	4.6
	Real Time Reading at Outlet		7.3	8	3.35	18		5.14	
CWG Village	1 MGD	Inlet	7.1	452	366	416	218	22	5.8
		outlet	7.8	1	0.88	0.8	1	0.12	1.4
	Real Time Reading at Outlet		7.9	0.17	0.12	1.62		0	
Yamuna Vihar	10 MGD Phase-I	Inlet	7	264	167	456	-	60	6.5
		outlet	7.5	26	17	96	-	45	3
	Real Time Reading at Outlet		7.4	74	40	129		15	
	10 MGD Phase-II	Inlet	7.1	244	141	376	-	35	6
		outlet	7.4	27	20	56	-	20	2.5
	Real Time Reading at Outlet		7.3	108	18	105		30	
	25 MGD Phase-III	Inlet	7	264	167	456	-	60	6.5
		outlet	7.5	26	17	96	-	45	2
Real Time Reading at Outlet		7.4	74	40	129		15		
Rithala	40 MGD	Inlet	7.1	236	-	310	-	34	1.2
		outlet	7.8	31	-	90	-	23	0.8
	Real Time Reading at Outlet		7.1	34.58	19.13	74		10.37	
	40 MGD	Inlet	7.1	236	-	310	-	34	1.2
		Outlet	7.7	20	-	70		14	0.5
Real Time Reading at Outlet		7.24	17.9	11.84	62.63		14.78		

Keshopur	12 MGD	Inlet	7.4	220	171	-	-	28	3.1
		outlet	7.7	13	7	-	-	4	1.9
	Real Time Reading at Outlet		7.89	7.26	4.13	21.46	-	5.15	-
	40 MGD	Inlet	7.3	452	229	-	-	30	3.3
		outlet	7.4	106	101	-	-	27	2.8
	Real Time Reading at Outlet		6.9	449.6	138.37	476.61	-	55.2	-
	20 MGD	Inlet	7.3	452	229	-	-	30	3.3
		outlet	7.5	78	81	-	-	26	2.7
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.3	314	118	420	-	24	3
		outlet	7.5	28	20	82	-	14	2
	Real Time Reading at Outlet		7.43	32.04	18.65	91.86	-	17.99	-
	20 MGD Phase-II	Inlet	7.2	298	154	520	-	30	1.8
		outlet	7.4	8	8	36	-	9	1
	Real Time Reading at Outlet		NA	18.62	3.12	27.17	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.2	310	190	-	-	34	4.2
		outlet	7.7	67	38	-	-	16	1
	Real Time Reading at Outlet		7.49	41.85	26.2	73.26	-	19.5	-
	20 MGD Phase-II	Inlet	7.3	304	195	-	-	36	4.4
		outlet	7.6	6	5	-	-	2.4	3.2
	Real Time Reading at Outlet		7.06	9.47	4.65	27.75	-	1.38	-
Najafgarh	5 MGD Phase-II	Inlet	7.3	172	145	-	-	28	1.2
		outlet	7.6	22	18	-	-	8	1
	Real Time Reading at Outlet		7.48	34.3	41.19	117.98	-	22	-
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	248	195	372	7.6	31	1.9
		outlet	7.4	62	49	118	2.5	17	0.9
	Real Time Reading at Outlet		7.2	135	35	194		19	
	10 MGD Phase-III	Inlet	7.2	298	305	402	-	52	2.6
		outlet	7.5	56	47	104	-	36	1.6
	Real Time Reading at Outlet		7	87	37	145		41	
Narela	10 MGD Phase-III	Inlet	7	132	155	292	7.8	60	3
		outlet	7.5	54	41	84	2.9	41	1.9
	Real Time Reading at Outlet		6.8	125	36	154		191	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	27.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	48	30	120
	45 MGD	32	20	80
	37 MGD	48	29	120
	16 MGD	34	22	88
	New 30 MGD	8	4	24
Kondli	25 MGD	14	10	36
	45 MGD	25	17	50
Chilla	9 MGD	5	2.3	11
CWG Village	1 MGD	1	0.88	0.8
Yamuna Vihar	10 MGD	26	17	96
	10 MGD	27	20	56
	25 MGD	26	17	96
Rithala	40 MGD	31	-	90
	40 MGD	20	-	70
Keshopur	12 MGD	13	7	-
	40 MGD	106	101	-
	20 MGD	78	81	-
Nilothi	40 MGD	28	20	82
	20 MGD	8	8	36
Najafgarh	5 MGD	22	18	-
Pappankalan	20 MGD	67	38	-
	20 MGD	6	5	-
Corronation pillar	20 MGD	62	49	118
	10 MGD	56	47	104
Narela	10 MGD	54	41	84



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							28.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.2	176	171	352	4	40	2.8
		outlet	7.6	26	21	80	3	35	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	242	187	400	4	40	3
		outlet	7.6	17	13	48	3	35	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	242	187	400	4	40	3
		outlet	7.6	41	26	104	2	33	3.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	242	187	400	4	40	3
		outlet	7.6	20	13	56	2	34	0.8
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	226	198	384	4	42	2.8
		Outlet	7.6	4	4	16	Nil	5	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	312	192	344	22	43	6.4
		outlet	7.6	13	9	34	3	27	3.4
	Real Time Reading at Outlet		7.5	15	8	26		19.36	
	45 MGD Phase-IV	Inlet	7.2	324	208	360	25	44	7
		outlet	7.6	19	11	42	5	38	4.1
	Real Time Reading at Outlet		7.4	29	17	42		32.66	
Chilla	9 MGD	Inlet	7.1	200	118	238	20	47	7.2
		outlet	7.4	6	2.7	14	2	1.08	4.4
	Real Time Reading at Outlet		7.2	9	3.78	19		5.08	
CWG Village	1 MGD	Inlet	7	324	241	346	28	27	5.2
		outlet	7.7	1	0.42	1.6	Nil	Nil	1.8
	Real Time Reading at Outlet		7.6	0.17	0.12	1.61		0.33	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	236	154	-	-	55	4
		outlet	7.4	36	16	-	-	45	1
	Real Time Reading at Outlet		7.4	77	41	134		25	
	10 MGD Phase-II	Inlet	7.2	236	154	-	-	35	3.5
		outlet	7.4	26	16	-	-	20	2
	Real Time Reading at Outlet		7.3	137	19	119		20	
	25 MGD Phase-III	Inlet	7.2	236	154	-	-	55	4
		outlet	7.4	36	16	-	-	45	1
Real Time Reading at Outlet		7.4	77	40	134		25		
Rithala	40 MGD	Inlet	7.2	216	-	380	25	38	1
		outlet	7.5	33	-	90	8	26	1.1
	Real Time Reading at Outlet		7.74	36.89	21.66	79.93		14.24	
	40 MGD	Inlet	7.2	216	-	380	25	38	1
		Outlet	7.6	18	-	60	5	15	0.6
Real Time Reading at Outlet		7.18	17.81	11.5	61.99		14.67		

Keshopur	12 MGD	Inlet	7.4	304	213	620	-	30	3.2
		outlet	7.7	5	4	31	-	2	2.2
	Real Time Reading at Outlet		7.89	7.2	4.16	21.46	-	5.38	-
	40 MGD	Inlet	7.4	384	201	608	-	29	3.4
		outlet	7.5	94	104	312	-	26	2.7
	Real Time Reading at Outlet		6.97	331.23	124.53	378.35	-	52	-
	20 MGD	Inlet	7.4	384	201	608	-	29	3.4
		outlet	7.5	60	87	256	-	25	2.4
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.2	268	116	-	-	27	3.2
		outlet	7.5	30	19	-	-	15	2.5
	Real Time Reading at Outlet		7.44	229.33	21.84	122.4	-	17.51	-
	20 MGD Phase-II	Inlet	7.3	292	157	-	-	32	2.8
		outlet	7.4	9	8	-	-	8	1.6
	Real Time Reading at Outlet		NA	156.55	3.64	46.96	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.3	360	204	720	-	40	3.8
		outlet	7.6	59	31	103	-	20	0.8
	Real Time Reading at Outlet		7.51	42.54	23.47	74.79	-	17.8	-
	20 MGD Phase-II	Inlet	7.2	398	218	-	-	44	4
		outlet	7.5	5	5	-	-	2	2.8
	Real Time Reading at Outlet		7.09	10.8	4.9	30.96	-	1.33	-
Najafgarh	5 MGD Phase-II	Inlet	7.3	184	115	-	15.5	38	1.2
		outlet	7.5	28	19	-	1.4	5	0.9
	Real Time Reading at Outlet		7.49	34.39	41.23	118.74	-	21.79	-
Corronation pillar	20 MGD Phase-I & II	Inlet	7	220	180	332	8.1	34	2.2
		outlet	7.4	59	48	106	3	18	1.2
	Real Time Reading at Outlet		7.2	131	36	191		23	
	10 MGD Phase-III	Inlet	7	288	280	328	7.8	56	2.4
		outlet	7.4	77	58	124	3.4	35	1.4
	Real Time Reading at Outlet		7	101	38	161		39	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	28.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	26	21	80
	45 MGD	17	13	48
	37 MGD	41	26	104
	16 MGD	20	13	56
	New 30 MGD	4	4	16
Kondli	25 MGD	13	9	34
	45 MGD	19	11	42
Chilla	9 MGD	6	2.7	14
CWG Village	1 MGD	1	0.42	1.6
Yamuna Vihar	10 MGD	36	16	-
	10 MGD	26	16	-
	25 MGD	36	16	-
Rithala	40 MGD	33	-	90
	40 MGD	18	-	60
Keshopur	12 MGD	5	4	31
	40 MGD	94	104	312
	20 MGD	60	87	256
Nilothi	40 MGD	30	19	-
	20 MGD	9	8	-
Najafgarh	5 MGD	28	19	-
Pappankalan	20 MGD	59	31	103
	20 MGD	5	5	-
Corronation pillar	20 MGD	59	48	106
	10 MGD	77	58	124



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							29.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPPC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.2	220	170	416	4	40	2.8
		outlet	7.6	29	21	80	2	34	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	186	153	368	6	43	2.8
		outlet	7.6	20	13	64	2	36	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	186	153	368	6	43	2.8
		outlet	7.6	37	24	96	3	37	1.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	186	153	368	6	43	2.8
		outlet	7.7	21	14	64	Nil	37	0.8
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.3	190	142	344	-	42	2.5
		Outlet	7.6	4	4	16	-	4	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	304	201	312	20	40	6.5
		outlet	7.6	14	8	30	2	28	3.2
	Real Time Reading at Outlet		7.6	16	8	25		19.85	
	45 MGD Phase-IV	Inlet	7.2	316	182	344	22	42	6.8
		outlet	7.6	27	18	56	4	32	4.2
	Real Time Reading at Outlet		7.4	25	20	51		46.55	
Chilla	9 MGD	Inlet	7.2	136	110	148	18	45	7.1
		outlet	7.4	6	2.74	16	2	1	4.3
	Real Time Reading at Outlet		7.2	8	3.79	19		5.07	
CWG Village	1 MGD	Inlet	7.2	624	308	616	25	28	5
		outlet	7.7	1	0.58	0.8	Nil	Nil	1.5
	Real Time Reading at Outlet		7.6	0.17	0.12	1.62		0.33	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	264	182	-	-	60	5
		outlet	7.5	42	26	-	-	45	3
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.4	496	270	-	-	30	4
		outlet	7.6	34	23	-	-	15	2
	Real Time Reading at Outlet		7.3	66	11	84		30	
	25 MGD Phase-III	Inlet	7.3	264	182	-	-	60	5
		outlet	7.5	42	26	-	-	45	3
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.1	252	-	390	26	37	1
		outlet	7.6	31	-	80	7	22	0.7
	Real Time Reading at Outlet		7.74	27.02	20.66	72.73		11.23	
	40 MGD	Inlet	7.1	252	-	390	26	37	1
		Outlet	7.5	17	-	60	4	16	0.4
Real Time Reading at Outlet		7.22	17.86	9.06	60.66		14.71		

Keshopur	12 MGD	Inlet	7.3	308	197	-	-	29	3
		outlet	7.8	8	7	-	-	3	2.1
	Real Time Reading at Outlet		7.75	7.26	4.17	21.54	-	7.29	-
	40 MGD	Inlet	7.3	320	204	-	-	30	3.2
		outlet	7.5	88	93	-	-	26	2.8
	Real Time Reading at Outlet		7.07	308.93	125.67	386.66	-	48.7	-
	20 MGD	Inlet	7.3	320	204	-	-	30	3.2
		outlet	7.6	72	94	-	-	24	2.5
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.3	202	114	390	8.8	28	3.8
		outlet	7.5	30	24	86	0.5	12	3
	Real Time Reading at Outlet		7.28	426.4	24.79	166.58	-	17.13	-
	20 MGD Phase-II	Inlet	7.4	292	187	-	8.4	26	2.2
		outlet	7.5	4	2	-	0	3	1.2
	Real Time Reading at Outlet		NA	85.46	2.93	28.45	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.2	280	182	-	-	28	3.4
		outlet	7.6	57	32	-	-	17	0.8
	Real Time Reading at Outlet		7.55	51.79	24.5	73.02	-	20.4	-
	20 MGD Phase-II	Inlet	7.3	350	203	-	-	30	3.6
		outlet	7.6	7	6	-	-	1.8	2.8
	Real Time Reading at Outlet		7.07	9.59	2.94	26.12	-	1.41	-
Najafgarh	5 MGD Phase-II	Inlet	7.4	212	155	-	-	28	1.3
		outlet	7.7	26	13	-	-	5	0.7
	Real Time Reading at Outlet		7.51	34.15	41.43	118.6	-	21.81	-
Corronation pillar	20 MGD Phase-I & II	Inlet	7	180	170	372	-	36	2.6
		outlet	7.3	53	42	86	-	20	1.6
	Real Time Reading at Outlet		7.2	50	34	72		22	
	10 MGD Phase-III	Inlet	7.2	484	330	394	-	58	2.7
		outlet	7.5	58	49	102	-	36	1.7
	Real Time Reading at Outlet		7	57	31	105		40	
Narela	10 MGD Phase-III	Inlet	6.9	272	210	428	7.4	56	2.8
		outlet	7.3	55	48	110	2.5	38	1.6
	Real Time Reading at Outlet		7	53	33	111		83	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	29.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	29	21	80
	45 MGD	20	13	64
	37 MGD	37	24	96
	16 MGD	21	14	64
	New 30 MGD	4	4	16
Kondli	25 MGD	14	8	30
	45 MGD	27	18	56
Chilla	9 MGD	6	2.74	16
CWG Village	1 MGD	1	0.58	0.8
Yamuna Vihar	10 MGD	42	26	-
	10 MGD	34	23	-
	25 MGD	42	26	-
Rithala	40 MGD	31	-	80
	40 MGD	17	-	60
Keshopur	12 MGD	8	7	-
	40 MGD	88	93	-
	20 MGD	72	94	-
Nilothi	40 MGD	30	24	86
	20 MGD	4	2	-
Najafgarh	5 MGD	26	13	-
Pappankalan	20 MGD	57	32	-
	20 MGD	7	6	-
Corronation pillar	20 MGD	53	42	86
	10 MGD	58	49	102
Narela	10 MGD	55	48	110



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							30.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.4	224	200	440	2	45	2.8
		outlet	7.7	28	21	80	1	36	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	196	203	408	4	45	2.5
		outlet	7.8	18	12	48	1	38	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	196	203	408	4	45	2.5
		outlet	7.7	46	29	112	Nil	37	2.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	196	203	408	4	45	2.5
		outlet	7.8	20	17	56	1	36	Nil
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.6	284	203	456	5	46	2.7
		Outlet	7.9	6	4	16	Nil	5	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	308	212	312	18	43	6.8
		outlet	7.8	14	9	27	2	27	3.1
	Real Time Reading at Outlet		7.5	16	8	26		20.01	
	45 MGD Phase-IV	Inlet	7.2	320	198	306	24	41	6.9
		outlet	7.5	22	13	38	4	31	3.5
	Real Time Reading at Outlet		7.3	25	20	51		44.71	
Chilla	9 MGD	Inlet	7.4	160	126	184	20	43	7.2
		outlet	7.6	5	2.5	14	2	1.28	4
	Real Time Reading at Outlet		7.2	8	3.78	19		5.01	
CWG Village	1 MGD	Inlet	7.2	360	223	388	24	26	4.6
		outlet	7.7	1	0.5	0.62	Nil	0.01	1.3
	Real Time Reading at Outlet		7.5	0.17	0.12	1.6		0.41	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	292	175	-	-	60	5.5
		outlet	7.5	48	27	-	-	45	2
	Real Time Reading at Outlet		7.5	77	43	140		25	
	10 MGD Phase-II	Inlet	7.3	268	154	-	-	40	6
		outlet	7.5	29	20	-	-	25	3.5
	Real Time Reading at Outlet		7.5					25	
	25 MGD Phase-III	Inlet	7.2	292	175	-	-	60	5.5
		outlet	7.5	48	27	-	-	45	2
Real Time Reading at Outlet		7.5	77	43	140		25		
Rithala	40 MGD	Inlet	7.2	260	156	330	-	35	1.2
		outlet	7.9	30	18	80	-	28	1
	Real Time Reading at Outlet		7.74	40.61	18.87	75.3		13.27	
	40 MGD	Inlet	7.2	260	156	330	-	35	1.2
		Outlet	7.7	17	12	60	-	17	0.6
Real Time Reading at Outlet		7.22	17.86	9.09	60.91		3.74		

Keshopur	12 MGD	Inlet	7.3	245	191	-	-	30	2.8
		outlet	7.7	10	5	-	-	2	2.3
	Real Time Reading at Outlet		7.88	7.25	4.21	21.62	-	5.34	-
	40 MGD	Inlet	7.4	384	198	-	-	31	3
		outlet	7.5	112	106	-	-	28	2.7
	Real Time Reading at Outlet		7.08	333	123.65	396.67	-	48.25	-
	20 MGD	Inlet	7.4	384	198	-	-	31	3
		outlet	7.6	76	86	-	-	27	2.6
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.2	242	120	-	-	28	3.2
		outlet	7.5	34	24	-	-	16	2.6
	Real Time Reading at Outlet		7.41	33.02	14.18	82.61	-	18.2	-
	20 MGD Phase-II	Inlet	7.3	296	163	-	-	32	3
		outlet	7.4	8	5	-	-	5	1.8
	Real Time Reading at Outlet		NA	40.35	2.72	20.79	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.3	295	200	-	-	38	3.5
		outlet	7.7	38	27	-	-	18	0.8
	Real Time Reading at Outlet		7.54	49.87	22.34	74.88	-	18.9	-
	20 MGD Phase-II	Inlet	7.2	320	210	-	-	40	3.8
		outlet	7.6	6	5	-	-	1.9	3
	Real Time Reading at Outlet		7.11	9.75	1.73	24.26	-	1.37	-
Najafgarh	5 MGD Phase-II	Inlet	7.3	175	110	-	-	35	1.4
		outlet	7.6	22	17	-	-	3	0.8
	Real Time Reading at Outlet		7.51	33.98	41.4	117.96	-	21.8	-
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	268	220	298	-	32	2
		outlet	7.4	55	45	112	-	16	0.9
	Real Time Reading at Outlet		7.3	49	34	71		22	
	10 MGD Phase-III	Inlet	7.1	310	305	432	7	44	1.8
		outlet	7.6	61	58	116	2.1	32	0.9
	Real Time Reading at Outlet		6.9	54	30	98		43	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	30.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	28	21	80
	45 MGD	18	12	48
	37 MGD	46	29	112
	16 MGD	20	17	56
	New 30 MGD	6	4	16
Kondli	25 MGD	14	9	27
	45 MGD	22	13	38
Chilla	9 MGD	5	2.5	14
CWG Village	1 MGD	1	0.5	0.62
Yamuna Vihar	10 MGD	48	27	-
	10 MGD	29	20	-
	25 MGD	48	27	-
Rithala	40 MGD	30	18	80
	40 MGD	17	12	60
Keshopur	12 MGD	10	5	-
	40 MGD	112	106	-
	20 MGD	76	86	-
Nilothi	40 MGD	34	24	-
	20 MGD	8	5	-
Najafgarh	5 MGD	22	17	-
Pappankalan	20 MGD	38	27	-
	20 MGD	6	5	-
Corronation pillar	20 MGD	55	45	112
	10 MGD	61	58	116



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



		Parameters of STPs of Delhi as on					31.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.2	202	163	384	3	38	2.8
		outlet	7.6	32	21	88	1	35	0.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.2	226	198	400	4	42	3
		outlet	7.6	29	21	80	1	35	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.2	226	198	400	4	42	3
		outlet	7.7	46	29	112	2	33	3
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.2	226	198	400	4	42	3
		outlet	7.6	24	16	64	1	34	Nil
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	246	191	256	15	41	6.5
		outlet	7.6	15	8	35	3	29	3.4
	Real Time Reading at Outlet		7.6	16	8	27		19.94	
	45 MGD Phase-IV	Inlet	7.2	304	216	320	20	42	6.8
		outlet	7.6	24	12	51	5	32	3.8
	Real Time Reading at Outlet		7.3	25	20	51		45.78	
Chilla	9 MGD	Inlet	7.2	224	180	246	22	44	6.6
		outlet	7.6	7	2.9	18	3	1.32	2.1
	Real Time Reading at Outlet		7.3	12	3.88	20		5	
CWG Village	1 MGD	Inlet	7.2	812	309	744	28	29	4.3
		outlet	7.7	1	0.55	1.6	Nil	Nil	1.4
	Real Time Reading at Outlet		7.5	0.16	0.12	1.61		0.36	
Rithala	40 MGD	Inlet	7.1	268	155	380	-	33	1.1
		outlet	7.8	29	17	80	-	30	0.8
	Real Time Reading at Outlet		7.92	44.47	18.72	78.84		10.94	
	40 MGD	Inlet	7.1	268	155	380	-	33	1.1
		Outlet	7.6	18	14	70	-	14	0.4
	Real Time Reading at Outlet		7.46	26.13	37.73	104.61		15.24	
Keshopur	12 MGD	Inlet	7.4	272	178	480	15	30	3
		outlet	7.7	8	3	28	0	1	2
	Real Time Reading at Outlet		7.72	7.27	4.27	21.81	-	7.19	-
	40 MGD	Inlet	7.3	336	173	533	17.8	32	3.1
		outlet	7.5	106	106	320	5.4	31	2.6
	Real Time Reading at Outlet		7.06	401.87	126.63	441.04	-	50.3	-
	20 MGD	Inlet	7.3	336	173	533	17.8	32	3.1
		outlet	7.6	92	74	224	4	28	3
Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA	
Nilothi	40 MGD Phase-I	Inlet	7.1	222	116	-	-	26	2.5
		outlet	7.4	30	24	-	-	12	1.8
	Real Time Reading at Outlet		7.35	125.7	17.33	105.5	-	17.17	-
	20 MGD	Inlet	7.2	328	158	-	8.9	30	3.5

	Phase-II	outlet	7.3	15	10	-	0.4	10	0.8
	Real Time Reading at Outlet		NA	8.25	2.6	16.35	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.3	310	195	-	-	37	3.4
		outlet	7.7	35	28	-	-	20	0.9
	Real Time Reading at Outlet		7.47	71.35	26.74	69.75	-	14.1	-
	20 MGD Phase-II	Inlet	7.2	340	204	640	-	40	3.8
		outlet	7.6	7	6	28	-	1.8	-
	Real Time Reading at Outlet		7.12	10.02	3.16	27.58	-	1.31	-
Najafgarh	5 MGD Phase-II	Inlet	7.4	172	137	480	-	32	1.6
		outlet	7.9	25	20	86	-	5	0.9
	Real Time Reading at Outlet		7.52	34.13	41.54	118.78	-	22.07	-
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	224	195	348	7.4	30	1.9
		outlet	7.3	66	51	124	2.5	18	1
	Real Time Reading at Outlet		7.3	49	34	71		22	
	10 MGD Phase-III	Inlet	7.2	272	280	416	-	48	2.2
		outlet	7.5	56	48	108	-	35	1.1
	Real Time Reading at Outlet		6.9	54	30	98		43	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	31.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	32	21	88
	45 MGD	29	21	80
	37 MGD	46	29	112
	16 MGD	24	16	64
Kondli	25 MGD	15	8	35
	45 MGD	24	12	51
Chilla	9 MGD	7	2.9	18
CWG Village	1 MGD	1	0.55	1.6
Rithala	40 MGD	29	17	80
	40 MGD	18	14	70
Keshopur	12 MGD	8	3	28
	40 MGD	106	106	320
	20 MGD	92	74	224
Nilothe	40 MGD	30	24	-
	20 MGD	15	10	-
Najafgarh	5 MGD	25	20	86
Pappankalan	20 MGD	35	28	-
	20 MGD	7	6	28
Corronation pillar	20 MGD	66	51	124
	10 MGD	56	48	108



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



		Parameters of STPs of Delhi as on					01.09.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.3	258	163	440	2	36	2.1
		outlet	7.6	28	17	72	Nil	30	0.4
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	268	183	448	3	37	2.2
		outlet	7.7	27	19	72	1	31	0.6
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	268	183	448	3	37	2.2
		outlet	7.6	32	21	80	1	30	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	268	183	448	3	37	2.2
		outlet	7.6	18	13	48	Nil	29	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	386	217	396	-	40	6.6
		outlet	7.6	14	9	38	-	28	3.2
	Real Time Reading at Outlet		7.6	15	7	23		19.62	
	45 MGD Phase-IV	Inlet	7.2	290	191	316	-	42	6.4
		outlet	7.6	21	13	48	-	32	3.7
	Real Time Reading at Outlet		7.2	34	25	74		44.92	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	132	74	-	-	25	3
		outlet	7.6	29	21	-	-	35	3
	Real Time Reading at Outlet		7.5	73	41	135		25	
	10 MGD Phase-II	Inlet	7.4	92	53	-	-	15	2
		outlet	7.6	28	19	-	-	20	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	804	204	-	-	20	2.5
		outlet	7.6	36	25	-	-	35	3.5
	Real Time Reading at Outlet		7.6	86	27	101		25	
Rithala	40 MGD	Inlet	7	244	143	300	-	25	0.8
		outlet	7.7	30	18	80	-	16	0.6
	Real Time Reading at Outlet		7.71	44.19	17.35	74.33		11.82	
	40 MGD	Inlet	7	244	143	300	-	25	0.8
		Outlet	7.6	19	14	70	-	12	0.4
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	288	181	-	-	30	2.4
		outlet	7.6	14	5	-	-	4	2
	Real Time Reading at Outlet		7.89	7.29	4.36	22.18	-	5.08	-
	40 MGD	Inlet	7.2	336	221	-	-	32	3.7
		outlet	7.5	122	119	-	-	29	2.7
	Real Time Reading at Outlet		7.02	433.53	125.07	453.5	-	57.05	-
	20 MGD	Inlet	7.2	336	221	-	-	32	3.7
		outlet	7.4	108	96	-	-	26	2.1
Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA	
	40 MGD Phase-	Inlet	7.3	404	122	-	-	26	2.8

Nilothi	I	outlet	7.5	36	24	-	-	15	2
	Real Time Reading at Outlet		7.34	29.93	13.81	81.41	-	17.45	-
	20 MGD Phase-II	Inlet	7.1	308	156	-	-	30	3.2
		outlet	7.3	8	9	-	-	6	1.6
	Real Time Reading at Outlet		6.82	276.68	3.21	46.88	-	5.64	-
Pappankalan	20 MGD Phase-II	Inlet	7.2	312	200	-	-	37	3.5
		outlet	7.6	39	29	-	-	19	0.8
	Real Time Reading at Outlet		7.33	52.3	22.98	74.31	-	15.55	-
	20 MGD Phase-II	Inlet	7.2	349	228	-	-	41	3.9
		outlet	7.6	7	6	-	-	1.6	2.8
	Real Time Reading at Outlet		7.13	11.95	3.88	31.2	-	1.41	-
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	276	248	386	-	34	2
		outlet	7.3	56	47	98	-	17	1.4
	Real Time Reading at Outlet		7.2	48	33	68		19	
	10 MGD Phase-III	Inlet	7.1	316	295	442	7.7	50	2.4
		outlet	7.5	68	54	126	3	34	1.6
	Real Time Reading at Outlet		6.9	58	32	106		40	

Dir.(T&QC)



OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	01.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	28	17	72
	45 MGD	27	19	72
	37 MGD	32	21	80
	16 MGD	18	13	48
Kondli	25 MGD	14	9	38
	45 MGD	21	13	48
Yamuna Vihar	10 MGD	29	21	-
	10 MGD	28	19	-
	25 MGD	36	25	-
Rithala	40 MGD	30	18	80
	40 MGD	19	14	70
Keshopur	12 MGD	14	5	-
	40 MGD	122	119	-
	20 MGD	108	96	-
Nilothi	40 MGD	36	24	-
	20 MGD	8	9	-
Pappankalan	20 MGD	39	29	-
	20 MGD	7	6	-
Corronation pillar	20 MGD	56	47	98
	10 MGD	68	54	126