



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)	Parameters of STPs of Delhi as on					23.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.3	230	180	440	3	40	2
		outlet	7.6	47	28	112	2	33	1
	Real Time Reading at Outlet		7.58	30.72	23.93	109.95		10.67	
	45 MGD	Inlet	7.3	252	175	424	3	40	2.2
		outlet	7.7	27	21	72	Nil	32	0.4
	Real Time Reading at Outlet		7.78	35.03	23.01	86.07		476.58	
	37 MGD	Inlet	7.3	252	175	424	3	40	2.2
		outlet	7.8	39	26	96	2	33	1
Real Time Reading at Outlet		7.33	22.75	12.49	67.42		29.33		
16 MGD	Inlet	7.3	252	175	424	3	40	2.2	
	outlet	7.7	15	12	40	Nil	30	1	
Real Time Reading at Outlet		7.24	18.92	10.1	49.83		14.38		
Kondli	25 MGD Phase-II	Inlet	7.2	298	180	312	-	42	6.3
		outlet	7.7	18	12	43	-	29	2.7
	Real Time Reading at Outlet		7.4	20	9	33		22.6	
	45 MGD Phase-IV	Inlet	7.2	254	165	297	-	40	6.5
outlet		7.5	30	18	68	-	33	4.2	
Real Time Reading at Outlet		7.6	27	15	40		16.07		
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	296	177	-	-	35	6
		outlet	7.6	40	20	-	-	20	3.5
	Real Time Reading at Outlet		7.3	38	27	89	-	19	
	10 MGD Phase-II	Inlet	7.4	236	197	-	-	30	6.5
		outlet	7.6	35	24	-	-	15	4
	Real Time Reading at Outlet					-	-		
25 MGD Phase-III	Inlet	7.4	320	188	-	-	55	5	
	outlet	7.6	37	23	-	-	20	2.5	
Real Time Reading at Outlet		7.1	40	34	97	-	25		
Rithala	40 MGD	Inlet	7.1	244	173	390	-	30	1.6
		outlet	7.7	32	19	100	-	26	1
	Real Time Reading at Outlet		6.9	64.63	16.73	83.39		17.79	
	40 MGD	Inlet	7.1	244	173	390	-	30	1.6
Outlet		7.5	19	14	60	-	18	0.6	
Real Time Reading at Outlet									
Rohiini 15 MGD	15 MGD	Inlet	7.2	300		752	-	55	10
		Outlet	7.4	27	16	128	-	16	3.5
Real Time Reading at Outlet		7.39	23.42	122.03	121		11.88		
Nilothi	40 MGD Phase-I	Inlet	7.3	208	122	-	-	30	3.2
		outlet	7.5	43	22	-	-	22	2
Real Time Reading at Outlet		6.99	40.4	24.6			27.92		
Banspalka	20 MGD Phase-II	Inlet	7.3	350	245	-	12	34	5.2
		outlet	7.7	22	13	-	2	18	4
	Real Time Reading at Outlet		7.3	22.53	24.33	136.15		20.8	

Pappankaian	20 MGD Phase-II	Inlet	7.3	348	242	-	-	32	5.4
		outlet	7.6	8	6	-	-	14	4.4
	Real Time Reading at Outlet		6.8	21.54	20	67.68		2.26	
Corronation pillar	20 MGD Phase-I &II	Inlet	6.8	312	245	436	-	42	2.4
		outlet	7.2	92	54	130	-	25	1.2
	Real Time Reading at Outlet		7.4	59	31	134		14	
	10 MGD Phase-III	Inlet	7.2	334	255	466	8.6	49	2.5
		outlet	7.4	76	47	116	3.3	35	1.7
Real Time Reading at Outlet		7.4	57	31	104		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)	23.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	47	28	112
	45 MGD	27	21	72
	37 MGD	39	26	96
	16 MGD	15	12	40
Kondli	25 MGD	18	12	43
	45 MGD	30	18	68
Yamuna Vihar	10 MGD	40	20	-
	10 MGD	35	24	-
	25 MGD	37	23	-
Rithala	40 MGD	32	19	100
	40 MGD	19	14	60
Rohini	15 MGD	27	16	128
Nilothi	40 MGD	43	22	-
Pappankalan	20 MGD	22	13	-
	20 MGD	8	6	-
Corronation pillar	20 MGD	92	54	130
	10 MGD	76	47	116



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)	Parameters of STPs of Delhi as on					24.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.3	272	165	360	4	38	2.8
		outlet	7.8	43	24	104	2	32	2.5
	Real Time Reading at Outlet		7.5	31	24	114		11	
	45 MGD	Inlet	7.5	288	198	376	4	36	3
		outlet	7.7	28	16	72	1	34	0.5
	Real Time Reading at Outlet		7.73	35	23	83		26	
	37 MGD	Inlet	7.5	288	198	376	4	36	3
		outlet	7.8	40	22	88	2	32	Nil
	Real Time Reading at Outlet		7.3	21	12	66		29	
	16 MGD	Inlet	7.5	288	198	376	4	36	3
		outlet	7.8	16	11	40	1	33	0.3
	Real Time Reading at Outlet		7.25	24	9	47		14	
New 30 MGD	Inlet	7.4	286	180	392	3	41	2.8	
	Outlet	7.6	7	4	16	Nil	8	2.3	
Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	234	220	400	-	35	3.6
		outlet	7.6	28	15	72	-	12	2.6
	Real Time Reading at Outlet								
Vasant Kunj	2.2 MGD	Inlet	7.1	1086	298	840	4	36	2.2
		outlet	7.9	38	26	104	2	34	2
	Real Time Reading at Outlet								
	3 MGD	Inlet	7.4	304	178	448	4	34	2.8
		outlet	7.5	18	12	48	Nil	16	1.5
Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	266	205	424	4	42	4
		outlet	7.9	10	6	24	Nil	25	3.2
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.1	334	179	368	-	43	6
		outlet	7.6	13	9	32	-	31	3
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.2	358	174	376	-	45	6.5
		outlet	7.5	29	17	64	-	37	3.5
Real Time Reading at Outlet						-			
Chilla	9 MGD	Inlet	7.1	112	94	184	-	45	6.6
		outlet	7.6	6	2.8	17	-	0.34	4.2
	Real Time Reading at Outlet						-		
CWG Village	1 MGD	Inlet	7.1	380	226	468	-	22	5.7
		outlet	7.7	Bdl	0.62	-	-	0.2	1.6
	Real Time Reading at Outlet								
	10 MGD Phase-I	Inlet	6.8	256	190	-	-	65	6.5
		outlet	7.6	38	27	-	-	35	3.5
	Real Time Reading at Outlet		7.3	41	46	148		18	

Yamuna Vihar	10 MGD Phase-II	Inlet	7.5	228	176	-	-	45	5.5
		outlet	7.8	27	16	-	-	25	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	296	194	-	-	70	5.5
		outlet	7.5	24	20	-	-	35	3.5
Real Time Reading at Outlet		7.2	45	21	78		25		
Rithala	40 MGD	Inlet	6.9	260	169	400	-	32	1
		outlet	7.8	31	18	90	-	28	0.9
	Real Time Reading at Outlet		6.9	54.47	15.29	75.98		17.6	
	40 MGD	Inlet	6.9	260	169	400	-	32	1
		Outlet	7.3	17	11	60	-	12	0.5
Real Time Reading at Outlet									
Rohiini 15 MGD	15 MGD	Inlet	7.2	432	310	-	-	58	10
		Outlet	7.7	28	18	-	-	14	4.5
	Real Time Reading at Outlet		7.45	23.43	20.04	222.88		12.4	
Keshopur	12 MGD	Inlet	7.4	236	227	-	-	30	3.1
		outlet	7.6	14	8	-	-	8	1.6
	Real Time Reading at Outlet		7.65	17.05	13.3	71.07		6.97	
	40 MGD	Inlet	7.2	408	275	-	-	32	3.3
		outlet	7.4	100	121	-	-	29	2.7
	Real Time Reading at Outlet		6.24	193.94	100.79	261.37		44	
20 MGD	Inlet	7.2	408	275	-	-	32	3.3	
	outlet	7.5	84	87	-	-	28	2.6	
Real Time Reading at Outlet									
Nilothi	40 MGD Phase-I	Inlet	7.3	200	124	478	-	28	3
		outlet	7.5	46	28	110	-	20	2.2
	Real Time Reading at Outlet		6.94	37.9	24.24	109.34		28.05	
	20 MGD Phase-II	Inlet	7.3	296	160	570	-	32	3.2
outlet		7.4	22	18	48	-	14	2.4	
Real Time Reading at Outlet			19.7	2.56	16.66				
Pappankalan	20 MGD Phase-II	Inlet	7.3	178	150	800	-	32	4.5
		outlet	7.9	12	10	-	-	12	0.2
	Real Time Reading at Outlet		7.36	13.13	33.19	142.48		19.4	
	20 MGD Phase-II	Inlet	7.3	191	180	900	-	28	3.9
outlet		7.9	12	6	-	-	13	3.5	
Real Time Reading at Outlet		6.8	33.52	48	98.43		2.04		
Najafgarh	5 MGD Phase-II	Inlet	7.3	48	10	400	-	14	4
		outlet	7.8	20	10	-	-	6	1.8
	Real Time Reading at Outlet		7.6	33.85		66.77		22.14	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	324	248	456	8	45	2.2
		outlet	7.3	78	41	110	3.4	26	1.3
	Real Time Reading at Outlet		7.5	60	31	134		12	
	10 MGD Phase-III	Inlet	7.4	344	265	484	-	52	2.4
		outlet	7.5	66	39	105	-	38	1.9
Real Time Reading at Outlet		7.4	59	31	104		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)	24.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	43	24	104
	45 MGD	28	16	72
	37 MGD	40	22	88
	16 MGD	16	11	40
	New 30 MGD	7	4	16
Mehrauli	5 MGD	28	15	72
Vasant Kunj	2.2 MGD	38	26	104
	3 MGD	18	12	48
Kapashera	5 MGD	10	6	24
Kondli	25 MGD	13	9	32
	45 MGD	29	17	64
Chilla	9 MGD	6	2.8	17
CWG Village	1 MGD	Bdl	0.62	-
Yamuna Vihar	10 MGD	38	27	-
	10 MGD	27	16	-
	25 MGD	24	20	79
Rithala	40 MGD	31	18	90
	40 MGD	17	11	60
Rohiini	15 MGD	28	18	-
Keshopur	12 MGD	14	8	-
	40 MGD	100	121	-
	20 MGD	84	87	-
Nilothi	40 MGD	46	28	110
	20 MGD	22	18	48
Najafgarh	5 MGD	20	10	-
Pappankalan	20 MGD	12	10	-
	20 MGD	12	6	-
Corronation pillar	20 MGD	78	41	110
	10 MGD	66	39	105



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)	Parameters of STPs of Delhi as on					25.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7	272	228	440	4	38	2.6
		outlet	7.6	41	30	112	3	35	1.4
	Real Time Reading at Outlet		7.5	30	25	113		10	
	45 MGD	Inlet	7.5	276	190	-	4	40	2.8
		outlet	7.6	30	20	-	1	32	0.3
	Real Time Reading at Outlet		7.74	35	23	87		27	
	37 MGD	Inlet	7.5	276	190	-	4	40	2.8
		outlet	7.6	32	23	-	1	33	0.5
	Real Time Reading at Outlet		7.35	19	10	54		29	
	16 MGD	Inlet	7.5	276	190	-	4	40	2.8
outlet		7.6	29	17	-	Nil	45	0.4	
Real Time Reading at Outlet		7.29	19	6	37		13		
Kondli	25 MGD Phase-II	Inlet	7.2	292	154	333	-	41	6.2
		outlet	7.6	17	13	37	-	32	2.3
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.2	288	190	296	-	43	6.4
		outlet	7.5	29	18	62	-	34	3.8
Real Time Reading at Outlet									
Chilla	9 MGD	Inlet	7.1	148	113	192	-	45	7
		outlet	7.6	7	3	16	-	0.38	4.5
	Real Time Reading at Outlet								
CWG Village	1 MGD	Inlet	7.2	484	254	344	-	23	5.6
		outlet	7.7	1	0.54	1.4	-	0.2	1.8
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	408	212	635	-	60	6.5
		outlet	7.7	35	24	120	-	35	3.5
	Real Time Reading at Outlet		7.2	43	70	224		14	
	10 MGD Phase-II	Inlet	7.4	248	210	507	-	50	5.5
		outlet	7.7	25	20	51	-	35	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	332	231	568	-	65	5.5
outlet		7.7	30	21	79	-	35	3	
Real Time Reading at Outlet		7.2	40	23	81		25		
Rithala	40 MGD	Inlet	7.1	304	163	380	-	34	1.2
		outlet	7.9	20	17	80	-	29	1.1
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.1	304	163	380	-	34	1.2
		Outlet	7.7	18	13	70	-	14	0.6
Real Time Reading at Outlet		7.43	17.91	14.39	62.05		15.17		
Rohiini 15 MGD	15 MGD	Inlet	7.2	288	178	484	-	55	8
		Outlet	7.7	36	21	144	-	16	3.5
	Real Time Reading at Outlet		7.47	23.53	20.02	125.27	-	12.02	

Keshopur	12 MGD	Inlet	7.3	196	154	533	14.4	30	3.1
		outlet	7.7	9	7	38	0.4	12	1.9
	Real Time Reading at Outlet		7.71	21.47	4.03	43.09		7.24	
	40 MGD	Inlet	7.2	344	220	613	18.4	32	3.5
		outlet	7.6	96	101	352	5.6	29	2.8
	Real Time Reading at Outlet		6.32	287.47	105.24	313.84		40	
20 MGD	Inlet	7.2	344	220	613	18.4	32	3.5	
	outlet	7.6	100	94	288	2.4	27	2.6	
Real Time Reading at Outlet		7.64	112.45	50.84	172.91		64.82		
Nilothi	40 MGD Phase-I	Inlet	7.3	192	117	-	6.8	28	2.5
		outlet	7.5	38	24	-	0	20	2
	Real Time Reading at Outlet		6.94	37.84	24.67	110.24		28.34	
Pappankalan	20 MGD Phase-II	Inlet	7.3	368	310	-	14	35	4.5
		outlet	7.8	30	13	-	3	18	1
	Real Time Reading at Outlet		7.26	18.32	13.69	121.11		13.9	
	20 MGD Phase-II	Inlet	7.3	322	300	-	-	30	5
outlet		7.7	6	6	-	-	12	3.8	
Real Time Reading at Outlet		6.86	14.61	11	43.66		1.92		
Najafgarh	5 MGD Phase-II	Inlet	7.3	191	130	-	-	20	3.5
		outlet	7.7	18	18	-	-	2	3.8
	Real Time Reading at Outlet		7.64	33.83	23.4	67.39		21.44	
Corronation pillar	20 MGD Phase-I & II	Inlet	7	300	210	420	-	40	2.5
		outlet	7.4	94	48	130	-	22	1.2
	Real Time Reading at Outlet		7.4	59	31	132		15	
	10 MGD Phase-III	Inlet	7.1	374	270	516	7.7	50	2.3
		outlet	7.4	64	38	104	2.9	36	1.4
Real Time Reading at Outlet		7.3	60	34	111		23		

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)	25.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	41	30	112
	45 MGD	30	20	-
	37 MGD	32	23	-
	16 MGD	29	17	-
Kondli	25 MGD	17	13	37
	45 MGD	29	18	62
Chilla	9 MGD	7	3	16
CWG Village	1 MGD	1	0.54	1.4
Yamuna Vihar	10 MGD	35	24	120
	10 MGD	25	20	51
	25 MGD	30	21	79
Rithala	40 MGD	20	17	80
	40 MGD	18	13	70
Rohiini	15 MGD	36	21	144
Keshopur	12 MGD	9	7	38
	40 MGD	96	101	352
	20 MGD	100	94	
Nilothi	40 MGD	38	24	-
Najafgarh	5 MGD	18	18	-
Pappankalan	20 MGD	30	13	-
	20 MGD	6	6	-
Corronation pillar	20 MGD	94	48	130
	10 MGD	64	38	104



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)	Parameters of STPs of Delhi as on					26.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7	296	208	480	-	40	2.3
		outlet	7.7	42	30	120	-	35	1
	Real Time Reading at Outlet		7.35	29	24	109		16	
	45 MGD	Inlet	7.5	204	190	440	-	42	2
		outlet	7.8	27	18	72	-	33	Ni
	Real Time Reading at Outlet		7.7	33	21	80		27	
	37 MGD	Inlet	7.5	204	190	440	-	42	2
		outlet	7.9	36	20	96	-	35	0.5
	Real Time Reading at Outlet		7.5	26	13	74		30	
	16 MGD	Inlet	7.5	204	190	440	-	42	2
outlet		7.7	22	16	64	-	35	Nil	
Real Time Reading at Outlet		7.26	25	10	51		13		
Kondli	25 MGD Phase-II	Inlet	7.2	338	185	376	-	41	5.8
		outlet	7.6	12	8	27	-	33	2
	Real Time Reading at Outlet		7.3	21	20	62		24	
	45 MGD Phase-IV	Inlet	7.1	322	203	360	-	40	6
outlet		7.5	30	19	66	-	34	4.5	
Real Time Reading at Outlet		7.5	27	15	42		21		
Chilla	9 MGD	Inlet	7.1	136	102	168	-	45	7
		outlet	7.6	8	4	18	-	0.34	4.3
	Real Time Reading at Outlet		7.3	9	3	18		6	
CWG Village	1 MGD	Inlet	7.2	428	247	456	-	23	5.8
		outlet	7.7	Bdl	0.3	0.8	-	0.21	1.2
	Real Time Reading at Outlet		7.6	0.19	0.13	1.49		0.09	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	364	214	-	-	65	6.5
		outlet	7.7	43	28	-	-	40	3
	Real Time Reading at Outlet		7.3	43	26	88		19	
	10 MGD Phase-II	Inlet	7.6	296	204	-	-	55	6
		outlet	7.7	33	23	-	-	35	3
	Real Time Reading at Outlet								
25 MGD Phase-III	Inlet	7.5	364	234	-	-	70	5.5	
	outlet	7.7	36	23	-	-	40	3.5	
Real Time Reading at Outlet		7.2	38	19	73		25		
Rithala	40 MGD	Inlet	7	272	161	420	24	28	0.8
		outlet	7.9	29	16	90	9	26	0.7
	Real Time Reading at Outlet		7.28	29.82	15.27	66.18		13.46	
	40 MGD	Inlet	7	272	161	420	24	28	0.8
		Outlet	7.9	16	11	70	5	16	0.4
Real Time Reading at Outlet		7.45	18.05	15.17	64.11		15.22		
Rohiini 15 MGD	15 MGD	Inlet	7.5	204	168	-	-	52	10
		Outlet	7.6	32	19	-	-	12	2
	Real Time Reading at Outlet		7.41	23.52	21.18	126.35		12.15	

Keshopur	12 MGD	Inlet	7.4	244	184	-	-	29	2.8
		outlet	7.7	9	7	-	-	7	1.4
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	520	243	-	-	30	2.9
		outlet	7.6	132	127	-	-	26	2.6
	Real Time Reading at Outlet		6.49	196.22	103.89	266.69		27.2	
20 MGD	Inlet	7.3	520	243	-	-	30	2.9	
	outlet	7.6	112	97	-	-	25	2.4	
Real Time Reading at Outlet		7.5	110.23	48.24	163.18		33.47		
Nilothi	40 MGD Phase-I	Inlet	7.2	208	138	450	-	26	2.6
		outlet	7.5	36	23	96	-	19	2
	Real Time Reading at Outlet		6.98	37.23	25.12	110.97		26.77	
	20 MGD Phase-II	Inlet	7.2	288	156	520	-	28	2.8
outlet		7.3	20	17	60	-	12	2.1	
Real Time Reading at Outlet									
Pappankalan	20 MGD Phase-II	Inlet	7.3	380	213	-	-	34	4.3
		outlet	7.7	28	23	-	-	16	2
	Real Time Reading at Outlet		7.3	22.28	15.33	125.25		26.3	
	20 MGD Phase-II	Inlet	7.3	328	235	-	13.9	32	4.5
outlet		7.8	7	11	-	0.6	12	2.2	
Real Time Reading at Outlet									
Najafgarh	5 MGD Phase-II	Inlet	7.4	256	202	420	5.6	18	3.8
		outlet	7.7	38	26	72	0.8	8	3.6
	Real Time Reading at Outlet		7.65	33.89	23.49	67.94		21.9	
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	336	215	428	7.2	38	2.7
		outlet	7.5	80	44	124	2.3	20	1.6
	Real Time Reading at Outlet		7.3	60	31	134		17	
	10 MGD Phase-III	Inlet	7.2	386	280	454	-	48	2.5
		outlet	7.5	58	36	88	-	34	1.4
Real Time Reading at Outlet		7.4	56	32	100		24		

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)	26.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	42	30	120
	45 MGD	27	18	72
	37 MGD	36	20	96
	16 MGD	22	16	64
Kondli	25 MGD	12	8	27
	45 MGD	30	19	66
Chilla	9 MGD	8	4	18
CWG Village	1 MGD	Bdl	0.3	0.8
Yamuna Vihar	10 MGD	43	28	-
	10 MGD	33	23	-
	25 MGD	36	23	-
Rithala	40 MGD	29	16	90
	40 MGD	16	11	70
Rohiini	15 MGD	32	19	-
Keshopur	12 MGD	9	7	-
	40 MGD	132	127	-
	20 MGD	112	97	-
Nilothi	40 MGD	36	23	96
	20 MGD	20	17	60
Najafgarh	5 MGD	38	26	72
Pappankalan	20 MGD	28	23	-
	20 MGD	7	11	-
Corronation pillar	20 MGD	80	44	124
	10 MGD	58	36	88



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)	Parameters of STPs of Delhi as on					27.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	6.9	274	220	408	4	40	2.5
		outlet	7.6	48	30	120	2	38	2.2
	Real Time Reading at Outlet		7.5	32	26	117		11	
	45 MGD	Inlet	7.4	218	170	384	4	39	2.1
		outlet	7.6	33	21	88	Nil	32	0.4
	Real Time Reading at Outlet		7.8	32	22	81		45	
	37 MGD	Inlet	7.4	218	170	384	4	39	2.1
		outlet	7.8	47	27	112	1	34	0.6
	Real Time Reading at Outlet		7.51	37	13	82		30	
	16 MGD	Inlet	7.4	218	170	384	4	39	2.1
outlet		7.7	25	15	64	Nil	33	0.7	
Real Time Reading at Outlet		7.3	23	9	48		13		
Kondli	25 MGD Phase-II	Inlet	7.2	288	170	324	-	43	6.2
		outlet	7.7	11	7.5	28	-	33	1.8
	Real Time Reading at Outlet		7.4	23	10	40		23	
	45 MGD Phase-IV	Inlet	7.2	360	234	396	-	44	6.4
		outlet	7.5	27	17	62	-	35	3.6
Real Time Reading at Outlet		7.5	27	16	42		23		
Chilla	9 MGD	Inlet	7.2	116	80	141	-	49	6.7
		outlet	7.6	9	4.5	21	-	0.39	5.4
	Real Time Reading at Outlet		7.2	9	3.29	17		6	
CWG Village	1 MGD	Inlet	7.1	316	181	352	-	27	5.5
		outlet	7.7	1	0.52	Bdl	-	Nil	4.1
	Real Time Reading at Outlet		7.8	0.12	0.15	1.46		0.08	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	296	193	-	-	50	6
		outlet	7.6	39	26	-	-	30	3
	Real Time Reading at Outlet		7.3	42	32	105		20	
	10 MGD Phase-II	Inlet	7.5	232	178	-	-	50	5.5
		outlet	7.7	32	24	-	-	25	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.5	276	190	-	-	55	5.5
outlet		7.7	34	24	-	-	25	3	
Real Time Reading at Outlet		7.2	55	24	89		25		
Rithala	40 MGD	Inlet	7.1	264	152	370	-	30	1.3
		outlet	7.8	31	19	80	-	28	1.2
	Real Time Reading at Outlet		7.28	24.03	14.06	61.05		8.08	
	40 MGD	Inlet	7.1	264	152	370	-	30	1.3
		Outlet	7.7	17	12	50	-	12	0.2
Real Time Reading at Outlet		7.51	17.93	13.63	62.69		15.34		
Rohiini 15 MGD	15 MGD	Inlet	7.4	272	223	568	-	55	8.5
		Outlet	7.7	39	23	136	-	16	5.5
	Real Time Reading at Outlet		7.4	23.69	21.15	127.33		12.18	

Keshopur	12 MGD	Inlet	7.3	212	201	520	-	28	2.9
		outlet	7.7	8	6	34	-	7	1.3
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.2	348	315	640	-	30	3.1
		outlet	7.5	108	117	390	-	27	2.5
	Real Time Reading at Outlet		6.42	189.88	104.97	265.15		191.4	
20 MGD	Inlet	7.2	348	315	640	-	30	3.1	
	outlet	7.6	88	103	320	-	26	2.4	
Real Time Reading at Outlet		7.63	63.79	50.26	136.93		31.6		
Nilothi	40 MGD Phase-I	Inlet	7.2	194	126	-	-	26	2.6
		outlet	7.5	32	22	-	-	19	2
	Real Time Reading at Outlet		7.04	37.88	26.13	112.97		26.82	
Pappankalan	20 MGD Phase-II	Inlet	7.3	300	232	-	-	35	3.8
		outlet	7.7	34	23	-	-	25	0.8
	Real Time Reading at Outlet		7.32	23.93	15.86	126.33		17.8	
	20 MGD Phase-II	Inlet	7.9	276	222	-	-	28	4.4
		outlet	7.8	5	4	-	-	10	3.1
Real Time Reading at Outlet		6.97	13.29	7.88	37.83		1.5		
Najafgarh	5 MGD Phase-II	Inlet	7.6	232	178	-	-	20	3.6
		outlet	7.6	29	23	-	-	6	4
	Real Time Reading at Outlet		7.61	33.88	24.02	69.32		22.85	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	324	213	416	-	39	2.9
		outlet	7.2	76	42	116	-	23	1.4
	Real Time Reading at Outlet		7.5	59	31	132		12	
	10 MGD Phase-III	Inlet	7	346	265	448	8.1	53	2.7
		outlet	7.4	62	38	110	3.7	36	1.6
Real Time Reading at Outlet		7.5	55	28	91		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)	27.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	48	30	120
	45 MGD	33	21	88
	37 MGD	47	27	112
	16 MGD	25	15	64
Kondli	25 MGD	11	7.5	28
	45 MGD	27	17	62
Chilla	9 MGD	9	4.5	21
CWG Village	1 MGD	1	0.52	Bdl
Yamuna Vihar	10 MGD	39	26	-
	10 MGD	32	24	-
	25 MGD	34	24	-
Rithala	40 MGD	31	19	80
	40 MGD	17	12	50
Rohiini	15 MGD	39	23	136
Keshopur	12 MGD	8	6	34
	40 MGD	108	117	390
	20 MGD	88	103	320
Nilothi	40 MGD	32	22	-
Najafgarh	5 MGD	29	23	-
Pappankalan	20 MGD	34	23	-
	20 MGD	5	4	-
Corronation pillar	20 MGD	76	42	116
	10 MGD	62	38	110