



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							20.11.2019		
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	7.6	392	223	456	-	38	1.9
		outlet	7.8	38	25	88	-	30	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	482	250	504	-	39	1.6
		outlet	7.8	38	26	96	-	31	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	480	250	504	-	39	1.6
		outlet	7.8	30	18	72	-	30	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	480	250	504	-	39	1.6
		outlet	7.9	14	8	40	-	25	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	416	231	432	15.5	37	6.2
		outlet	7.6	13	7	38	2	25	2.7
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.3	488	240	472	19.5	36	6.4
		outlet	7.6	20	12	46	4	26	2.9
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.1	364	201	382	-	39	6.2
		outlet	7.7	7	3	18	-	4	2.6
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	276	211			40	4
		outlet	7.4	28	18			35	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	212	179	-	-	35	3.5
		outlet	7.5	44	29	-	-	20	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7	636	478	-	-	35	4.5
		outlet	7.4	40	28	-	-	15	2.5
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.7	29	17	70		25	1.2
		outlet	7.6	17	13	60		20	1
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	480	201	-	-	32	3
		outlet	7.7	9	4	-	-	2	2.3
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	480	201	-	-	30	3.1
		outlet	7.7	68	86	-	-	28	2.7
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.4	480	201	-	-	30	3.1
outlet		7.6	116	102	-	-	29	2.8	
Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	302	164	-	-	30	3.5

Nilothe	Phase-II	outlet	7.4	9	8	-	-	5	1.5
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	340	216	-	-	42	5.9
		outlet	7.8	41	28	-	-	19	0.8
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.2	150	138	-	-	32	5.5
		outlet	7.6	23	17	-	-	11	0.6
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	280	225	336	-	35	8
		outlet	7.8	86	88	156	-	30	4.9
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	348	300	366	6.9	55	8.4
		outlet	7.7	78	85	150	2.4	44	4.8
	Real Time Reading at Outlet								

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)	20.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	38	25	88
	45 MGD	38	26	96
	37 MGD	30	18	72
	16 MGD	14	8	40
Kondli	25 MGD	13	7	38
	45 MGD	20	12	46
Chilla	9 MGD	7	3	18
Yamuna Vihar	10 MGD	28	18	-
	10 MGD	44	29	-
	25 MGD	40	28	-
Rithala	40 MGD	17	13	60
Keshopur	12 MGD	9	4	-
	40 MGD	68	86	-
	20 MGD	116	102	-
Nilothi	20 MGD	9	8	-
Najafgarh	5 MGD	23	17	-
Pappankalan	20 MGD	41	28	-
Corronation pillar	20 MGD	86	88	156
	10 MGD	78	85	150



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							21.11.2019		
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	244	160	424	3.5	38	3
		outlet	7.6	34	23	80	1	32	1.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	394	183	496	3	40	3
		outlet	7.7	47	26	104	1	32	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	394	160	496	3.8	40	3
		outlet	7.7	19	12	48	NIL	28	2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	394	160	496	3.8	40	3
		outlet	7.8	9	6	24	NIL	26	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	304	205	324	16.8	35.01	5.4
		outlet	7.7	17	10	38	2.2	21.72	3.1
	Real Time Reading at Outlet		7.6	25	12	38	-	2.18	
	45 MGD Phase-IV	Inlet	7.3	348	225	368	20.5	36.49	4.9
		outlet	7.6	30	18	68	4.2	21.86	2.8
	Real Time Reading at Outlet		7.5	39	21	127	-	6.75	
Chilla	9 MGD	Inlet	7	256	153	272	15.5	38.16	6.4
		outlet	7.4	9	3.5	22	2	2.14	4
	Real Time Reading at Outlet		7.2	10	8	33		3.43	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	264	183	-	-	45	4.5
		outlet	7.5	29	18	-	-	35	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.4	200	161	-	-	30	4.5
		outlet	7.4	27	16	-	-	10	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7	532	280	-	-	50	5
		outlet	7.4	42	26	-	-	25	2.5
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.8	31	18	90	-	30	1
		outlet	7.6	20	13	60	-	25	0.6
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	380	169	-	-	29	3.3
		outlet	7.6	10	4	-	-	1	2.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	388	173	-	-	33	3.4
		outlet	7.6	74	86	-	-	31	3
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.4	388	173	-	-	33	3.4
outlet		7.6	126	94	-	-	27	2.9	
Real Time Reading at Outlet									
	20 MGD	Inlet	7.1	298	158	-	-	38	3

Niloth	Phase-II	outlet	7.3	8	5	-	-	8	1.8
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-I	Inlet	7.2	352	210	-	-	40	5.6
		outlet	7.9	38	25	-	-	18	0.9
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7	248	220	326	7.4	36	6.9
		outlet	7.7	90	92	160	3	29	3.6
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	364	305	386	-	54	7.8
		outlet	7.8	86	85	154	-	42	4.5
	Real Time Reading at Outlet								

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)	21.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	34	23	80
	45 MGD	47	26	104
	37 MGD	19	12	48
	16 MGD	9	6	24
Kondli	25 MGD	17	10	38
	45 MGD	30	18	68
Chilla	9 MGD	9	3.5	22
Yamuna Vihar	10 MGD	29	18	-
	10 MGD	27	16	-
	25 MGD	42	26	-
Rithala	40 MGD	20	13	60
Keshopur	12 MGD	10	4	-
	40 MGD	74	86	-
	20 MGD	126	94	-
Niloth	20 MGD	8	5	-
Pappankalan	20 MGD	38	25	-
Corronation pillar	20 MGD	90	92	160
	10 MGD	86	85	154



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							22.11.2019		
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	7.6	264	150	432	4	37	2.9
		outlet	7.6	28	19	72	1	32	1.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	220	158	400	4	41	3
		outlet	7.5	36	23	88	1	33	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	220	158	400	-	41	1.6
		outlet	7.8	19	14	48	-	28	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	220	198	400	4	41	3
		outlet	7.8	19	16	64	NIL	26	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	404	217	426	16	36	6.4
		outlet	7.7	12	6	32	2	21	2.7
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.3	336	193	358	-	34	6.1
		outlet	7.7	27	15	62	-	24	2.9
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.2	156	106	162	-	39	6
		outlet	7.6	6	2.4	16	-	2	3.4
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	348	264	-	-	45	3
		outlet	7.5	30	23	-	-	25	1.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	268	200	-	11.6	35	3.5
		outlet	7.5	28	20	-	5.6	15	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	496	332	-	-	55	4
		outlet	7.5	32	22	-	-	30	2
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.7	29	19	80	-	20	0.6
		outlet	7.6	18	14	50	-	15	0.5
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	252	178	-	-	28	3.2
		outlet	7.6	7	3	-	-	1	2.3
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	436	259	-	-	32	3.3
		outlet	7.5	70	99	-	-	30	3.1
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	436	259	-	-	32	3.3
		outlet	7.5	116	102	-	-	26	2.8
Real Time Reading at Outlet									
	20 MGD	Inlet	7.1	310	166	-	-	34	3

Nilothi	Phase-II	outlet	7.3	9	6	-	-	8	1.6
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	403	240	-	-	28	6
		outlet	7.7	38	26	-	-	20	1
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	293	183	-	-	34	5.6
		outlet	7.5	37	20	-	-	19	1.2
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	226	205	328	-	35	7.4
		outlet	7.7	110	105	164	-	27	4.6
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	286	295	374	7.8	56	8.2
		outlet	7.7	98	95	164	2.9	37	4.9
	Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	7	368	228	348	7	54	7.9
		outlet	7.6	31	23	86	2.3	22	4.1
	Real Time Reading at Outlet								

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)	22.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	28	19	72
	45 MGD	36	23	88
	37 MGD	19	14	48
	16 MGD	19	16	64
Kondli	25 MGD	12	6	32
	45 MGD	27	15	62
Chilla	9 MGD	6	2.4	16
Yamuna Vihar	10 MGD	30	23	-
	10 MGD	28	20	-
	25 MGD	32	22	-
Rithala	40 MGD	18	14	50
Keshopur	12 MGD	7	3	-
	40 MGD	70	99	-
	20 MGD	116	102	-
Nilothi	20 MGD	9	6	-
Najafgarh	5 MGD	37	20	-
Pappankalan	20 MGD	38	26	-
Corronation pillar	20 MGD	110	105	164
	10 MGD	98	95	164
Narela	10 MGD	31	23	86



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							23.11.2019		
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	218	168	424	3	38	3.1
		outlet	7.7	20	19	56	1	30	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	320	208	416	3	40	1.9
		outlet	7.8	29	22	72	1	31	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	320	208	416	3	40	1.9
		outlet	7.8	25	10	64	1	30	0.7
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	320	208	416	3	40	1.9
		outlet	7.8	17	5	48	NIL	28	0.6
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	384	212	396	17	33	6.4
		outlet	7.7	14	7	38	3	20	2.4
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.3	304	204	338	19	35	6.6
		outlet	7.7	22	14	56	3.5	22	2.7
	Real Time Reading at Outlet		7.5	28	16	58		6.59	
Chilla	9 MGD	Inlet	7.1	248	150	264		40	6.7
		outlet	7.6	9	3.1	22		2.48	4.4
	Real Time Reading at Outlet		7.3	13	9	33		3.94	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	284	209	-	10.4	40	3.5
		outlet	7.4	19	14	-	7.6	30	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	328	270	-	-	30	3
		outlet	7.5	40	29	-	-	10	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	476	392	-	8.8	45	4
		outlet	7.5	31	26	-	4	20	2
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.7	26	17	80		25	1.1
		outlet	7.8	18	13	60		15	0.6
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	692	273	722	14.6	30	3.1
		outlet	7.6	8	2	28	0	1.5	2.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	504	215	672	12	31	3
		outlet	7.6	68	87	270	2.1	29	2.8
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	504	215	672	12	31	3
outlet		7.5	124	103	312	3.8	27	2.6	
Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	320	156	560	-	32	3.2

Nilothe	Phase-II	outlet	7.3	7	4	32	-	6	1.8
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	342	208	-	-	30	5.8
		outlet	7.8	37	24	-	-	19	3.8
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	215	183	-	-	32	5.8
		outlet	7.7	27	17	-	-	17	1
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	220	195	338	7	38	8.6
		outlet	7.6	80	85	150	2.9	31	4.8
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	336	300	386	-	56	8.9
		outlet	7.6	82	84	138	-	44	4.8
	Real Time Reading at Outlet								

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)	23.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	20	19	56
	45 MGD	29	22	72
	37 MGD	25	10	64
	16 MGD	17	5	48
Kondli	25 MGD	14	7	38
	45 MGD	22	14	56
Chilla	9 MGD	9	3.1	22
Yamuna Vihar	10 MGD	19	14	-
	10 MGD	40	29	-
	25 MGD	31	26	-
Rithala	40 MGD	18	13	60
Keshopur	12 MGD	8	2	28
	40 MGD	68	87	270
	20 MGD	124	103	312
Nilothi	20 MGD	7	4	32
Najafgarh	5 MGD	27	17	-
Pappankalan	20 MGD	37	24	-
Corronation pillar	20 MGD	80	85	150
	10 MGD	82	84	138



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					24.11.2019		
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	7.6	228	150	368	1.6	37	2.9
		outlet	7.8	28	18	72	NIL	29	1.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	288	182	400	-	41	3
		outlet	7.8	45	28	112	-	34	0.9
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	288	182	400	-	41	3
		outlet	7.8	21	14	64	-	29	2.1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	288	182	400	4	41	3
		outlet	7.8	7	5	24	NIL	27	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	388	223	394	-	34	5.5
		outlet	7.7	11	5.2	28	-	22	3.1
	Real Time Reading at Outlet						-		
	45 MGD Phase-IV	Inlet	7.3	344	194	368	-	36	5.2
		outlet	7.6	20	15	44	-	24	2.8
	Real Time Reading at Outlet		7.3	27	18	71	-		
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	244	183	-	-	45	4
		outlet	7.4	29	15	-	-	35	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7	229	173	-	-	40	3.5
		outlet	7.5	31	24	-	-	20	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	556	334	-	-	45	4.5
		outlet	7.5	40	26	-	-	25	2.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.7	28	18	80	-	26	0.9
		outlet	7.6	17	12	60	-	16	0.6
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.2	296	171	-	-	30	3
		outlet	7.6	12	6	-	-	2	2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	408	191	-	-	32	2.9
		outlet	7.6	72	78	-	-	30	2.8
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	408	191	-	-	32	2.9
outlet		7.5	104	101	-	-	27	2.1	
Real Time Reading at Outlet									
Pappankalan	20 MGD Phase-II	Inlet	7.3	355	211	-	-	32	5.8
		outlet	7.8	40	28	-	-	20	3.9
	Real Time Reading at Outlet								

Corronation pillar	20 MGD Phase-I &II	Inlet	7	268	215	372	-	40	8
		outlet	7.5	92	88	148	-	33	4.7
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	332	295	376	7.9	53	9.1
		outlet	7.7	78	80	136	3	46	4.9
	Real Time Reading at Outlet								

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)	24.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	28	18	72
	45 MGD	45	28	112
	37 MGD	21	14	64
	16 MGD	7	5	24
Kondli	25 MGD	11	5.2	28
	45 MGD	20	15	44
Yamuna Vihar	10 MGD	29	15	-
	10 MGD	31	24	-
	25 MGD	40	26	-
Rithala	40 MGD	17	12	60
Keshopur	12 MGD	12	6	-
	40 MGD	72	78	-
	20 MGD	104	101	-
Corronation pillar	20 MGD	92	88	148
	10 MGD	78	80	136



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							25.11.2019		
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	7.6	262	147	376	-	37	2.9
		outlet	7.9	44	28	112	-	33	1.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.7	326	140	360	-	40	1.6
		outlet	7.8	48	28	112	-	32	0.4
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.7	326	140	360		40	3
		outlet	7.8	24	9	64		29	1.9
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.7	326	140	360	-	40	3
outlet		7.9	12	6	24	-	27	1	
Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	468	227	426	16.5	37	6
		outlet	7.7	16	9	39	3.5	25	3.8
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.3	276	181	284	20.5	36	5.8
		outlet	7.6	22	16	48	4	27	2.7
	Real Time Reading at Outlet		7.4	27	17	62		6.68	
Chilla	9 MGD	Inlet	7.7	252	166	276	16	42	7.8
		outlet	7.7	7	2.8	18	1.5	4	4.6
	Real Time Reading at Outlet		7.3	10	11	35		3.48	
	Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	392	218	-	-	55
outlet			7.4	35	21	-	-	45	1
Real Time Reading at Outlet									
10 MGD Phase-II		Inlet	7.1	380	219	-	-	45	3
		outlet	7.4	34	20	-	-	35	1.5
Real Time Reading at Outlet									
25 MGD Phase-III		Inlet	7.2	580	378	-	-	60	4
		outlet	7.5	45	26	-	-	25	2
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.9	29	19	80	-	24	1.1
		outlet	7.8	16	12	50	-	16	0.7
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	376	182	-	-	31	3.2
		outlet	7.6	10	5	-	-	1	2.4
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	580	216	-	-	33	3.4
		outlet	7.6	124	105	-	-	28	3
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	580	216	-	-	33	3.4
outlet		7.6	82	84	-	-	29	2.7	
Real Time Reading at Outlet									
	20 MGD	Inlet	7.1	304	168	-	8.9	28	3

Nilothe	Phase-II	outlet	7.3	8	6	-	0	10	1.5
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.2	395	214	-	-	33	5.6
		outlet	7.7	50	31	-	-	18	3.2
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	314	156	440	-	30	5.5
		outlet	7.6	18	14	80	-	16	0.9
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	232	210	298	7.6	37	8.4
		outlet	7.6	64	85	136	2.8	30	4.6
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	304	290	390	-	50	8.8
		outlet	7.8	74	82	128	-	39	4.7
	Real Time Reading at Outlet								

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)	25.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	44	28	112
	45 MGD	48	28	112
	37 MGD	24	9	64
	16 MGD	12	6	24
Kondli	25 MGD	16	9	39
	45 MGD	22	16	48
Chilla	9 MGD	7	2.8	18
Yamuna Vihar	10 MGD	35	21	-
	10 MGD	34	20	-
	25 MGD	45	26	-
Rithala	40 MGD	16	12	50
Keshopur	12 MGD	10	5	-
	40 MGD	124	105	-
	20 MGD	82	84	-
Nilothi	20 MGD	8	6	-
Najafgarh	5 MGD	18	14	80
Pappankalan	20 MGD	50	31	-
Corronation pillar	20 MGD	64	85	136
	10 MGD	74	82	128



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							26.11.2019		
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	260	223	440	3	39	2.5
		outlet	7.9	39	25	96	1	30	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	266	227	424	3	38	2.7
		outlet	7.8	43	27	104	1	32	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	266	227	424	3	38	2.7
		outlet	7.8	20	14	56	NIL	28	0.6
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	266	227	424	3	38	2.7
		outlet	7.8	15	10	40	NIL	26	NIL
Kondli	25 MGD Phase-II	Inlet	7.3	344	260	356	-	34	5.2
		outlet	7.7	17	11	38	-	26	3
	Real Time Reading at Outlet					-			
	45 MGD Phase-IV	Inlet	7.2	376	252	384	-	36	5
		outlet	7.7	23	17	54	-	28	2.8
	Real Time Reading at Outlet		7.3	28	18	71	-	8.7	
Chilla	9 MGD	Inlet	7.1	180	158	192	-	42	7.4
		outlet	7.4	8	3.5	21	-	3	4.8
	Real Time Reading at Outlet		7.3	22	10	34	-	3.25	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	260	520	520	15.2	45	4.5
		outlet	7.5	33	20	100	4	35	1.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.4	204	149	488	4.8	40	2.5
		outlet	7.4	35	22	100	3.2	30	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7	352	226	568	16.4	55	3.5
		outlet	7.4	40	26	120	8	30	2
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.8	30	21	90	-	18	0.8
		outlet	7.7	17	12	60	-	14	0.5
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	460	217	-	-	31	3.3
		outlet	7.6	11	6	-	-	1	2.2
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.4	412	204	-	-	34	3.2
		outlet	7.6	122	96	-	-	30	2.9
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	412	204	-	-	34	3.2
		outlet	7.6	78	82	-	-	29	2.6
Real Time Reading at Outlet									
Nithali	20 MGD Phase-II	Inlet	7	212	158	-	-	32	3
		outlet	7.2	6	4	-	-	8	1

	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.2	487	224	-	-	40	5.7
		outlet	7.8	65	34	-	-	22	1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	582	251	-	-	34	4.8
		outlet	7.6	6	5	-	-	3	4
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	350	181	620	1.8	32	4.9
		outlet	7.9	16	13	48	0.4	9	1
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7	244	216	328	-	35	8.8
		outlet	7.7	78	82	122	-	29	4.9
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	310	285	396	7.4	52	9.4
		outlet	7.6	84	80	132	2.8	38	5
	Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	7.1	218	190	286	6.8	44	7
		outlet	7.5	34	25	96	2.6	18	3.6
	Real Time Reading at Outlet								

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)	26.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	39	25	96
	45 MGD	43	27	104
	37 MGD	20	14	56
	16 MGD	15	10	40
Kondli	25 MGD	17	11	38
	45 MGD	23	17	54
Chilla	9 MGD	8	3.5	21
Yamuna Vihar	10 MGD	33	20	100
	10 MGD	35	22	100
	25 MGD	40	26	120
Rithala	40 MGD	17	12	60
Keshopur	12 MGD	11	6	-
	40 MGD	122	96	-
	20 MGD	78	82	-
Nilothi	20 MGD	6	4	-
Najafgarh	5 MGD	16	13	48
Pappankalan	20 MGD	65	34	-
	20 MGD	6	5	-
Corronation pillar	20 MGD	78	82	122
	10 MGD	84	80	132
Narela	10 MGD	34	25	96



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					27.11.2019		
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	254	180	400	4	42	2.1
		outlet	7.9	31	19	72	1	32	1.2
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	256	173	392	4	41	2.3
		outlet	7.7	39	26	96	1	33	1.1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	256	173	392	4	41	2.3
		outlet	7.9	25	8	64	1	29	0.9
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	256	173	392	4	41	2.3
		outlet	7.7	17	12	48	1	28	0.4
	Real Time Reading at Outlet								180
Kondli	25 MGD Phase-II	Inlet	7.3	360	229	362	15	34	6.2
		outlet	7.7	13	8	27	2.5	22	2.6
	Real Time Reading at Outlet		7.6	22	11	30		2	
	45 MGD Phase-IV	Inlet	7.3	312	199	372	19.5	36	6.3
		outlet	7.6	18	12	38	3.5	23	2.8
	Real Time Reading at Outlet		7.3	33	20	102		9	
Chilla	9 MGD	Inlet	7.1	148	109	168	17.5	40	5.9
		outlet	7.6	7	3.04	16	1.2	3	4.1
	Real Time Reading at Outlet		7.3	13	8	33		3	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	288	193	-	-	45	4.5
		outlet	7.4	26	17	-	-	37	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	320	223	-	-	35	3
		outlet	7.5	27	14	-	-	20	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	352	259	-	-	45	4
		outlet	7.4	35	18	-	-	20	3
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.7	28	17	70	-	21	1.2
		outlet	7.6	16	11	50	-	13	0.4
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	408	187	672	12	34	2.9
		outlet	7.6	6	3	26	0	2	3
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	416	188	640	11.8	33	3
		outlet	7.5	116	76	368	3	29	2.4
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	416	188	640	11.8	33	3
		outlet	7.5	88	88	336	2	32	2.7
Real Time Reading at Outlet									
	20 MGD	Inlet	7.1	298	157	-	-	35	3.2

Nilothi	Phase-II	outlet	7.3	9	8	-	-	10	1.5
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	378	208	-	-	42	5.8
		outlet	7.8	55	31	-	-	20	1.2
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	312	199	-	-	36	5
		outlet	7.6	6	5	-	-	3.2	4.2
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	204	195	286	7.4	36	8.9
		outlet	7.8	74	80	116	2.3	30	5
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	340	315	416	-	36	9
		outlet	7.7	80	84	126	-	2	4.9
	Real Time Reading at Outlet								

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)	27.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	31	19	72
	45 MGD	39	26	96
	37 MGD	25	8	64
	16 MGD	17	12	48
Kondli	25 MGD	13	8	27
	45 MGD	18	12	38
Chilla	9 MGD	7	3.04	16
Yamuna Vihar	10 MGD	26	17	-
	10 MGD	27	14	-
	25 MGD	35	18	-
Rithala	40 MGD	16	11	50
Keshopur	12 MGD	6	3	26
	40 MGD	116	76	368
	20 MGD	88	88	336
Nilothi	20 MGD	9	8	-
Pappankalan	20 MGD	55	31	-
	20 MGD	6	5	-
Corronation pillar	20 MGD	74	80	116
	10 MGD	80	84	126



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							28.11.2019		
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	268	173	400	-	43	1.8
		outlet	7.9	47	29	120	-	38	1.3
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	250	165	384	-	43	1.5
		outlet	7.8	45	29	112	-	36	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	250	165	384	-	43	1.5
		outlet	7.7	24	15	64	-	33	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	250	165	384	-	43	1.5
		outlet	7.7	19	12	48	-	32	2.2
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	392	244	414	-	38	5.1
		outlet	7.7	15	9	32	-	29	3.8
	Real Time Reading at Outlet		7.5	23	11	31	-	2	-
	45 MGD Phase-IV	Inlet	7.3	328	217	356	-	38	5.7
		outlet	7.6	21	14	42	-	31	4.4
	Real Time Reading at Outlet		7.4	26	15	47	-	7	-
Chilla	9 MGD	Inlet	7	172	136	184	-	46	6.2
		outlet	7.4	8	3.8	18	-	5	4.3
	Real Time Reading at Outlet		7.2	11	9	34	-	3	-
Yamuna Vihar	10 MGD Phase-I	Inlet	7	288	183	-	-	35	3
		outlet	7.5	22	15	-	-	10	1.5
	Real Time Reading at Outlet						-		
	10 MGD Phase-II	Inlet	7.2	328	189	-		30	2.5
		outlet	7.4	23	14	-	-	10	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7	376	267	-	-	40	3
		outlet	7.4	42	29	-	-	20	2
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.8	29	16	80	-	14	0.5
		outlet	7.7	18	13	70	-	12	0.4
	Real Time Reading at Outlet								
Nilothi	20 MGD Phase-II	Inlet	7.1	308	164	580	8.6	30	3.5
		outlet	7.3	14	9	36	0	8	1.8
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	340	210	-	-	38	6
		outlet	7.8	52	28	-	-	20	1.2
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	380	215	-	-	32	5.1
		outlet	7.7	4	5	-	-	2	3.1

	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	310	195	-	-	42	6.4
		outlet	7.8	55	30	-	-	16	5
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7	280	225	316	-	34	8.7
		outlet	7.7	80	82	120	-	20	4.9
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	356	295	400	7.7	44	9.6
		outlet	7.6	86	88	130	2.9	34	5.1
	Real Time Reading at Outlet								

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)	28.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	47	29	120
	45 MGD	45	29	112
	37 MGD	24	15	64
	16 MGD	19	12	48
Kondli	25 MGD	15	9	32
	45 MGD	21	14	42
Chilla	9 MGD	8	3.8	18
Yamuna Vihar	10 MGD	22	15	-
	10 MGD	23	14	-
	25 MGD	42	29	-
Rithala	40 MGD	18	13	70
Nilothi	20 MGD	14	9	36
Najafgarh	5 MGD	55	30	-
Pappankalan	20 MGD	52	28	-
	20 MGD	4	5	-
Corronation pillar	20 MGD	80	82	120
	10 MGD	86	88	130