



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					30.04.2019		
		DPCC limits	Parameter						
			pH 5.5-9.0	TSS (mg/l) 50	BOD (mg/l) 30	COD (mg/l) 250	O&G 10	NH4-H 50	PO4 5
Okhla	45 MGD	Inlet	7.3	280	298	-	5	40	1.8
		outlet	7.7	46	26	-	3	36	1
	37 MGD	Inlet	7.3	280	298	-	5	40	1.8
		outlet	7.3	34	23	-	2	35	0.8
	16 MGD	Inlet	7.3	280	298	-	5	40	1.8
		outlet	7.8	14	11	-	1	34	0.8
Kondli	25 MGD Phase-II	Inlet	7.2	262	184	274	18	38	6.8
		outlet	7.6	13	10	32	2	31	3.6
	45 MGD Phase-IV	Inlet	7.1	360	237	382	24	40	6.7
		outlet	7.5	28	16	66	4	34	4.1
Chilla	9 MGD	Inlet	7.1	412	187	397	18	41	6.8
		outlet	7.6	8	4	17	2	0.3	4.5
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	376	252	456	-	40	5.5
		outlet	7.4	43	26	112	-	20	2.5
	Phase-II	Inlet	7.5	376	227	624	-	35	5.5
		outlet	7.8	18	10	56	-	15	2
	25 MGD Phase-III	Inlet	7.5	756	357	824	-	45	6.5
		outlet	7.7	28	20	176	-	25	3.5
Rithala	40 MGD	Inlet	7.2	264	158	370	23	36	1.7
		outlet	7.8	49	29	110	10	32	0.8
	40 MGD	Inlet	7.2	264	158	370	23	36	1.7
		Outlet	7.6	19	14	60	5	16	0.5
Keshopur	12 MGD	Inlet	7.4	288	230	592	14.2	31	3.3
		outlet	7.6	15	8	36	0.5	7	1.8
	40 MGD	Inlet	7.4	444	276	680	10.2	32	3.4
		outlet	7.5	102	86	270	2.5	30	2.9
	20 MGD	Inlet	7.4	444	276	680	10.2	32	3.4
		outlet	7.5	124	114	352	5.8	29	3.1
Nilothi	40 MGD Phase-I	Inlet	7.2	216	143	-	4	24	3.5
		outlet	7.5	30	24	-	Nil	18	2
	20 MGD Phase-II	Inlet	7.3	440	186	-	8	28	3
		outlet	7.4	8	8	-	Nil	8	2
Corronation pillar	20 MGD Phase-I & II	Inlet	7	190	193	316	7.5	34	2.1
		outlet	7.5	88	43	119	3.1	21	0.8
	10 MGD Phase-III	Inlet	7.2	536	355	486	7.6	56	2.1
		outlet	7.5	90	43	114	2.9	32	1.2

Dir.(T&QC)



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Name of the Plant	Capacity (in MGD)	30.04.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	45 MGD	46	26	-
	37 MGD	34	23	-
	16 MGD	14	11	-
Kondli	25 MGD Pahse-II	13	10	32
	45 MGD Phase-IV	28	16	66
Chilla	9 MGD	8	4	17
Yamuna Vihar	10 MGD Phase-I	43	26	112
	Phase-II	18	10	56
	25 MGD Phase-III	28	20	176
Rithala	40 MGD Phase-I	49	29	110
	40 MGD Phase-II	19	14	60
Keshopur	12 MGD	15	8	36
	40 MGD	102	86	270
	20 MGD	124	114	352
Nilothi	40 MGD Pahse-I	30	24	-
	20 MGD Phase-II	8	8	-
Corronation pillar	20 MGD Pahse-I & II	88	43	119
	10 MGD Pahse-III	90	43	114