



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					17.03.2019		
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	254	223	432	3	41	1.7
		outlet	7.7	32	16	72	1	39	0.8
	45 MGD	Inlet	7.4	276	260	472	3	42	2.1
		outlet	7.7	30	19	72	1	38	1
	37 MGD	Inlet	7.4	276	260	472	3	42	2.1
		outlet	7.6	34	20	80	1	39	1.2
	16 MGD	Inlet	7.4	276	260	472	3	42	2.1
		outlet	7.7	28	17	64	Nil	32	0.8
Kondli	25 MGD Phase-II	Inlet	7.2	286	237	324	-	36	6.8
		outlet	7.6	24	12	52	-	21	3.5
	45 MGD Phase-IV	Inlet	7.2	284	207	318	-	40	6.7
		outlet	7.5	30	15	68	-	31	3
Yamuna Vihar	10 MGD Phase-I	Inlet	7	384	226	-	-	60	8
		outlet	7.5	48	27	-	-	40	4
	Phase-II	Inlet	7.2	360	234	-	-	70	7
		outlet	7.6	38	23	-	-	55	3.5
	25 MGD Phase-III	Inlet	7.4	360	244	-	-	70	7
		outlet	7.6	30	20	-	-	40	3
Rithala	40 MGD	Inlet	7.1	248	157	390	-	32	1.4
		outlet	7.7	28	17	70	-	20	0.8
	40 MGD	Inlet	7.1	248	157	390	-	32	1.4
		Outlet	7.7	17	12	60	-	16	0.6
Keshopur	12 MGD	Inlet	7.3	388	159	-	-	30	3.1
		outlet	7.6	12	7	-	-	3	1.6
	40 MGD	Inlet	7.3	408	178	-	-	32	3.3
		outlet	7.5	108	59	-	-	30	2.9
	20 MGD	Inlet	7.3	408	178	-	-	32	3.3
		outlet	7.5	304	186	-	-	29	2.8
Nilothi	40 MGD Phase-I	Inlet	7.2	240	138	-	5.4	27	3.4
		outlet	7.3	56	32	-	1	20	3
PappanKalan	20 MGD Phase-I	Inlet	7.3	336	270	540	-	34	3
		outlet	7.6	30	21	80	-	24	0.8
	20 MGD Phase-II	Inlet	7.3	336	270	540	-	34	3
		outlet	7.6	8	6	30	-	8	1
Corronation pillar	20 MGD Phase-I & II	Inlet	7	356	265	478	-	43	2.1
		outlet	7.3	56	32	104	-	27	1.1
	10 MGD Phase-III	Inlet	7.2	370	317	480	-	48	2.4
		outlet	7.5	65	33	124	-	32	1.4

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Name of the Plant	Capacity (in MGD)	17.03.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	32	16	72
	45 MGD	30	19	72
	37 MGD	34	20	80
	16 MGD	28	17	64
Kondli	25 MGD Pahse-II	24	12	52
	45 MGD Phase-IV	30	15	68
Yamuna Vihar	10 MGD Phase-I	48	27	-
	Phase-II	38	23	-
	25 MGD Phase-III	30	20	-
Rithala	40 MGD Phase-I	28	17	70
	40 MGD Phase-II	17	12	60
Keshopur	12 MGD	12	7	-
	40 MGD	108	59	-
	20 MGD	304	186	-
Nilothi	40 MGD Pahse-I	56	32	-
PappanKalan	20 MGD Phase-I	30	21	80
	20 MGD Phase-II	8	6	30
Corronation pillar	20 MGD Pahse-I & II	56	32	104
	10 MGD Pahse-III	65	33	124



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WATER WORKS WAZIRABAD:DELHI-110054



		Parameters of STPs of Delhi as on					18.03.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCCLimits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.5	254	170	400	3	35	1
		outlet	7.6	24	16	64	Nil	30	0.5
	45 MGD	Inlet	7.5	238	173	416	4	38	1.8
		outlet	7.5	42	26	104	2	36	1.5
	37 MGD	Inlet	7.5	238	173	416	4	38	1.8
		outlet	7.6	40	26	96	Nil	38	1
	16 MGD	Inlet	7.5	238	173	416	4	38	1.8
		outlet	7.6	23	15	64	Nil	40	Nil
	New 30 MGD	Inlet	7.4	322	215	456	4	40	2.8
		Outlet	7.5	8	5	24	Nil	20	0.5
Mehrauli	5 MGD	Inlet	7.3	294	200	448	3	43	1.8
		outlet	7.7	19	12	48	Nil	40	1
Vasant Kunj	2.2 MGD	Inlet	7.3	400	255	504	4	48	1.8
		outlet	7.7	11	8	40	Nil	22	1.2
	3 MGD	Inlet	7.4	186	157	400	2	30	1.5
		outlet	7.8	8	5	24	Nil	20	0.8
Ghitorni	5 MGD	Inlet	7.4	198	147	384	2	48	3
		outlet	7.6	63	35	144	1	45	1.8
Kondli	25 MGD Phase-II	Inlet	7.3	336	229	320	19	39	6.9
		outlet	7.6	29	16	60	3	25	3.3
	45 MGD Phase-IV	Inlet	7.3	296	203	240	25	37	6.8
		outlet	7.5	30	15	64	5	32	3
Chilla	9 MGD	Inlet	7.1	368	245	336	18	42	6.7
		outlet	7.6	9	4	22	3	0.28	4.7
CWG Village	1 MGD	Inlet	7.2	620	325	568	29	23	4.6
		outlet	7.7	1	0.74	Bdl	Bdl	0.19	1.7
Yamuna Vihar	10 MGD Phase-I	Inlet	7	440	271	837	-	45	6.5
		outlet	7.4	53	33	149	-	15	3.5
	Phase-II	Inlet	7.2	332	247	863	-	50	7.5
		outlet	7.5	29	20	88	-	20	4.5
	25 MGD Phase-III	Inlet	7.1	420	262	1125	-	50	8
		outlet	7.5	34	23	101	-	25	4.5
Rithala	40 MGD	Inlet	6.9	256	163	370	-	29	0.8
		outlet	7.7	27	18	80	-	22	0.8
	40 MGD	Inlet	6.9	256	163	370	-	29	0.8
		Outlet	7.6	18	13	70	-	12	0.5
Keshopur	12 MGD	Inlet	7.3	468	250	-	-	10	3.2
		outlet	7.5	17	12	-	-	2	1.8
	40 MGD	Inlet	7.3	480	247	-	-	31	3.4
		outlet	7.5	98	70	-	-	29	2.8
	20 MGD	Inlet	7.3	480	247	-	-	31	3.4
		outlet	7.4	200	202	-	-	27	2.6
Nazafgarh	5 MGD	Inlet	7.3	352	275	-	-	24	1.2
		outlet	7.7	25	17	-	-	8	0.8
Pappankalan	20 MGD Phase-I	Inlet	7.3	294	248	-	-	30	2
		outlet	7.6	56	41	-	-	26	0.6
	20 MGD Phase-II	Inlet	7.3	294	248	-	-	30	2
		outlet	7.5	8	6	-	-	12	1
Corronation pillar	20 MGD Phase-I & II	Inlet	7.3	272	210	418	7.9	40	2.4
		outlet	7.6	53	33	98	2.5	24	1.3
	10 MGD Phase-III	Inlet	7.2	310	295	446	6.8	51	2.6
		outlet	7.5	56	34	110	2.3	32	2.4

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Name of the Plant	Capacity (in MGD)	18.03.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	24	16	64
	45 MGD	42	26	104
	37 MGD	40	26	96
	16 MGD	23	15	64
	New 30 MGD	8	5	24
Mehrauli	5 MGD	19	12	48
Vasant Kunj	2.2 MGD	11	8	40
	3 MGD	8	5	24
Ghitorni	5 MGD	63	35	144
Kondli	25 MGD Pahse-II	29	16	60
	45 MGD Phase-IV	30	15	64
Chilla	9 MGD	9	4	22
CWG Village	1 MGD	1	0.74	Bdl
Yamuna Vihar	10 MGD Phase-I	53	33	149
	Phase-II	29	20	88
	25 MGD Phase-III	34	23	101
Rithala	40 MGD Phase-I	27	18	80
	40 MGD Phase-II	18	13	70
Keshopur	12 MGD	17	12	-
	40 MGD	98	70	-
	20 MGD	200	202	-
Nazafgarh	5 MGD	25	17	-
PappanKalan	20 MGD Phase-I	56	41	-
	20 MGD Phase-II	8	6	-
Corronation pillar	20 MGD Pahse-I & II	53	33	98
	10 MGD Pahse-III	56	34	110



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WATER WORKS WAZIRABAD:DELHI-110054



		Parameters of STPs of Delhi as on					19.03.2019		
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	278	206	456	3	43	2.1
		outlet	7.6	31	17	72	1	40	1.8
	45 MGD	Inlet	7.4	318	198	456	3	43	2.5
		outlet	7.6	46	25	112	1	40	1.3
	37 MGD	Inlet	7.4	318	198	456	3	43	2.5
		outlet	7.6	23	15	64	1	38	1.1
	16 MGD	Inlet	7.4	318	198	456	3	43	2.5
		outlet	7.6	33	22	88	2	39	1.2
Kondli	25 MGD Phase-II	Inlet	7.3	366	239	341	18	40	6.7
		outlet	7.6	16	9	34	2	22	3.1
	45 MGD Phase-IV	Inlet	7.2	296	184	264	23	39	6.8
		outlet	7.5	29	15	64	4	30	3.3
Chilla	9 MGD	Inlet	7.1	444	242	342	-	44	6.8
		outlet	7.6	9	4	20	-	0.32	4.3
CWG Village	1 MGD	Inlet	7.2	1168	556	748	-	25	4.5
		outlet	7.6	1	0.56	Bdl	-	0.18	1.3
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	296	223	723	60	50	7
		outlet	7.3	47	25	138	34	30	4
	Phase-II	Inlet	7.1	372	255	889	-	55	6.5
		outlet	7.4	21	14	66	-	35	3.5
	25 MGD Phase-III	Inlet	7.1	448	293	1142	51.2	60	6
		outlet	7.5	27	18	83	16.4	45	3
Rithala	40 MGD	Inlet	7.2	252	163	390	29	34	1.2
		outlet	7.8	32	21	90	7	23	1.1
	40 MGD	Inlet	7.2	252	163	390	29	34	1.2
		Outlet	7.7	17	11	60	5	17	0.7
Keshopur	12 MGD	Inlet	7.3	376	250	-	-	29	3
		outlet	7.5	14	10	-	-	2	1.8
	40 MGD	Inlet	7.3	508	261	-	-	30	3.4
		outlet	7.5	104	68	-	-	27	2.6
	20 MGD	Inlet	7.3	508	261	-	-	30	3.4
		outlet	7.4	252	211	-	-	33	2.6
Nilothi	40 MGD Phase-I	Inlet	7.2	308	140	-	5	28	3
		outlet	7.7	40	26	-	1.4	22	2
Nazafgarh	5 MGD	Inlet	7.3	276	250	-	-	24	1.2
		outlet	7.7	28	16	-	-	8	0.8
PappanKalan	20 MGD Phase-I	Inlet	7.3	287	225	-	-	30	2
		outlet	7.6	47	38	-	-	26	0.6
Corronation pillar	20 MGD Phase-I & II	Inlet	7.3	280	213	388	-	42	1.8
		outlet	7.7	52	32	89	-	26	1.1
	10 MGD Phase-III	Inlet	7.2	306	293	428	-	52	2.4
		outlet	7.6	64	6	113	-	30	1.3
Narela	10 MGD	Inlet	7.2	276	205	414	8.2	40	2.4
		outlet	7.5	54	33	108	2.7	28	1.3

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Name of the Plant	Capacity (in MGD)	19.03.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	31	17	72
	45 MGD	46	25	112
	37 MGD	23	15	64
	16 MGD	33	22	88
Kondli	25 MGD Pahse-II	16	9	34
	45 MGD Phase-IV	29	15	64
Chilla	9 MGD	9	4	20
CWG Village	1 MGD	1	0.56	Bdl
Yamuna Vihar	10 MGD Phase-I	47	25	138
	Phase-II	21	14	66
	25 MGD Phase-III	27	18	83
Rithala	40 MGD Phase-I	32	21	90
	40 MGD Phase-II	17	11	60
Keshopur	12 MGD	14	10	-
	40 MGD	104	68	-
	20 MGD	252	211	-
Nilothi	40 MGD Pahse-I	40	26	-
Nazafgarh	5 MGD	28	16	-
PappanKalan	20 MGD Phase-I	47	38	-
Corronation pillar	20 MGD Pahse-I & II	52	32	89
	10 MGD Pahse-III	64	6	113
Narela	10 MGD	54	33	108



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WATER WORKS WAZIRABAD:DELHI-110054



		Parameters of STPs of Delhi as on					20.03.2019		
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	348	230	480	4	42	1.5
		outlet	7.8	45	24	96	2	40	1.2
	45 MGD	Inlet	7.4	372	228	480	4	45	2.7
		outlet	7.7	48	28	112	2	42	2.5
	37 MGD	Inlet	7.4	372	228	480	4	45	2.7
		outlet	7.7	46	27	112	2	40	2.3
	16 MGD	Inlet	7.4	372	228	480	4	45	2.7
		outlet	7.7	43	25	104	1	41	2.1
Kondli	25 MGD Phase-II	Inlet	7.2	326	242	320	16	39	7
		outlet	7.6	15	10	32	2	24	3.7
	45 MGD Phase-IV	Inlet	7.2	340	224	324	24	39	6.8
		outlet	7.5	28	19	60	5	31	3.4
Chilla	9 MGD	Inlet	7.1	136	96	120	16	41	6.5
		outlet	7.6	8	3	18	2	0.28	4.7
CWG Village	1 MGD	Inlet	7.2	670	363	558	30	27	4.8
		outlet	7.7	1	0.57	Bdl	Bdl	0.17	1.2
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	272	210	768	-	60	5.5
		outlet	7.2	44	28	127	-	30	3
	Phase-II	Inlet	7	268	199	702	-	40	6
		outlet	7.4	42	23	114	-	25	4
	25 MGD Phase-III	Inlet	7	288	189	863	-	50	7
		outlet	7.4	32	20	98	-	35	4.5
Rithala	40 MGD	Inlet	7	260	161	370	-	31	0.09
		outlet	7.7	29	20	80	-	19	0.8
	40 MGD	Inlet	7	260	161	370	-	31	0.09
		Outlet	7.6	16	10	50	-	14	0.5
Keshopur	12 MGD	Inlet	7.3	476	211	-	-	30	3.1
		outlet	7.5	16	8	-	-	2	1.9
	40 MGD	Inlet	7.3	460	211	-	-	29	3.2
		outlet	7.5	98	67	-	-	28	2.8
	20 MGD	Inlet	7.3	460	211	-	-	29	3.2
		outlet	7.4	192	130	-	-	31	2.8
Nilothi	40 MGD Phase-I	Inlet	7.4	246	156	-	-	30	3
		outlet	7.4	41	26	-	-	22	2
Nazafgarh	5 MGD	Inlet	7.3	280	195	-	-	24	1.2
		outlet	7.7	25	18	-	-	8	0.8
PappanKalan	20 MGD Phase-I	Inlet	7.3	406	242	-	-	30	2
		outlet	7.6	47	34	-	-	26	0.6
	20 MGD Phase-II	Inlet	7.3	406	242	-	-	30	2
		outlet	7.6	4	6	-	-	10	1
Corronation pillar	20 MGD Phase-I & II	Inlet	7.4	296	220	406	8.1	47	2
		outlet	7.8	49	29	86	2.7	29	1
	10 MGD	Inlet	7.3	450	323	540	7.4	56	2.3

	Phase-III	outlet	7.6	46	27	78	2.4	33	1.2
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WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	20.03.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	45	24	96
	45 MGD	48	28	112
	37 MGD	46	27	112
	16 MGD	43	25	104
Kondli	25 MGD Pahse-II	15	10	32
	45 MGD Phase-IV	28	19	60
Chilla	9 MGD	8	3	18
CWG Village	1 MGD	1	0.57	Bdl
Yamuna Vihar	10 MGD Phase-I	44	28	127
	Phase-II	42	23	114
	25 MGD Phase-III	32	20	98
Rithala	40 MGD Phase-I	29	20	80
	40 MGD Phase-II	16	10	50
Keshopur	12 MGD	16	8	-
	40 MGD	98	67	-
	20 MGD	192	130	-
Nilothi	40 MGD Pahse-I	41	26	-
Nazafgarh	5 MGD	25	18	-
PappanKalan	20 MGD Phase-I	47	34	-
	20 MGD Phase-II	4	6	-
Corronation pillar	20 MGD Pahse-I & II	49	29	86
	10 MGD Pahse-III	46	27	78



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		Parameters of STPs of Delhi as on					21.03.2019		
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	288	195	472	3	40	1.7
		outlet	7.8	39	26	80	1	33	0.8
	45 MGD	Inlet	7.4	282	187	464	3	41	2
		outlet	7.7	38	25	80	1	35	1
	37 MGD	Inlet	7.4	282	187	464	3	41	2
		outlet	7.8	34	21	72	Nil	33	0.8
	16 MGD	Inlet	7.4	282	187	464	3	41	2
		outlet	7.7	30	19	64	Nil	31	0.8
Kondli	25 MGD Phase-II	Inlet	7.3	348	209	318	-	40	6.8
		outlet	7.6	22	15	58	-	22	3.2
	45 MGD Phase-IV	Inlet	7.3	376	221	320	-	40	6
		outlet	7.5	28	21	48	-	30	3
Chilla	9 MGD	Inlet	7.1	240	170	210	-	42	6.5
		outlet	7.6	7	3	16	-	0.32	4.5
CWG Village	1 MGD	Inlet	7.2	720	354	656	-	25	4.7
		outlet	7.7	Bdl	0.33	Bdl	-	0.12	1
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	298	214	-	-	50	6
		outlet	7.6	48	29	-	-	35	3
	Phase-II	Inlet	7.3	368	194	-	-	60	7
		outlet	7.5	27	21	-	-	35	3.5
	25 MGD Phase-III	Inlet	7.3	302	203	-	-	60	7.5
		outlet	7.5	30	22	-	-	30	4
Rithala	40 MGD	Inlet	7.1	268	163	380	-	34	1.8
		outlet	7.8	31	22	80	-	24	0.7
	40 MGD	Inlet	7.1	268	163	380	-	34	1.8
		Outlet	7.5	18	13	60	-	16	0.4
Keshopur	12 MGD	Inlet	7.4	256	194	-	-	28	3.1
		outlet	7.6	15	7	-	-	4	1.7
	40 MGD	Inlet	7.4	308	201	-	-	32	3.4
		outlet	7.6	104	71	-	-	25	2.4
	20 MGD	Inlet	7.4	308	201	-	-	32	3.4
		outlet	7.2	148	128	-	-	32	2.9
Nilothi	40 MGD Phase-I	Inlet	7.2	242	133	-	-	28	3
		outlet	7.4	45	25	-	-	22	2.2
PappanKalan	20 MGD Phase-I	Inlet	7.3	382	260	-	-	30	2
		outlet	7.5	48	35	-	-	26	0.6
	20 MGD Phase-II	Inlet	7.3	382	260	-	-	30	2
		outlet	7.5	7	6	-	-	8	0.8
Corronation pillar	20 MGD Phase-I & II	Inlet	7.4	168	165	298	-	38	2.2
		outlet	7.4	47	27	84	-	24	1.1
	10 MGD Phase-III	Inlet	7.2	330	305	436	-	52	2.4
		outlet	7.6	42	25	76	-	28	1.4

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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)	21.03.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	39	26	80
	45 MGD	38	25	80
	37 MGD	34	21	72
	16 MGD	30	19	64
Kondli	25 MGD Pahse-II	22	15	58
	45 MGD Phase-IV	28	21	48
Chilla	9 MGD	7	3	16
CWG Village	1 MGD	Bdl	0.33	Bdl
Yamuna Vihar	10 MGD Phase-I	48	29	-
	Phase-II	27	21	-
	25 MGD Phase-III	30	22	-
Rithala	40 MGD Phase-I	31	22	80
	40 MGD Phase-II	18	13	60
Keshopur	12 MGD	15	7	-
	40 MGD	104	71	-
	20 MGD	148	128	-
Nilothi	40 MGD Pahse-I	45	25	-
PappanKalan	20 MGD Phase-I	48	35	-
	20 MGD Phase-II	7	6	-
Corronation pillar	20 MGD Pahse-I & II	47	27	84
	10 MGD Pahse-III	42	25	76



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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					22.03.2019		
		DPPC limits	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	12 MGD	Inlet	7.3	244	145	384	4	42	1.5
		outlet	7.8	35	24	88	2	38	0.9
	45 MGD	Inlet	7.4	240	163	400	3	42	2
		outlet	7.7	34	21	80	1	38	1.4
	37 MGD	Inlet	7.4	240	163	400	3	42	2
		outlet	7.8	29	20	80	Nil	35	1.6
	16 MGD	Inlet	7.4	240	163	400	3	42	2
		outlet	7.7	30	20	80	1	36	1.4
	New 30 MGD	Inlet	7.3	186	178	432	2	43	2.4
		Outlet	7.7	7	6.2	24	Nil	32	0.5
Mehrauli	5 MGD	Inlet	7.4	326	180	480	2	42	3
		outlet	7.7	12	10	40	Nil	18	1.8
Vasant Kunj	2.2 MGD	Inlet	7.3	472	205	496	3	44	2.8
		outlet	7.7	9	7.6	32	Nil	15	0.8
Kapashera	5 MGD	Inlet	7.4	300	148	446	3	42	4
		outlet	7.9	5	7	40	Nil	10	2
Kondli	25 MGD Phase II	Inlet	7.2	372	240	360	18	41	6.9
		outlet	7.5	30	19	64	3	20	3.4
	45 MGD Phase IV	Inlet	7.2	444	281	410	27	40	6.8
		outlet	7.5	30	20	72	5.3	32	3.7
Chilla	9 MGD	Inlet	7.1	432	179	418	19	43	6.5
		outlet	7.6	6	2.9	14	2.8	0.32	4.9
CWG Village	1 MGD	Inlet	7.2	788	550	616	28	26	4.5
		outlet	7.7	Bdl	0.74	Bdl	Bdl	0.2	1.3
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	484	271	868	-	40	7.5
		outlet	7.6	48	26	145	-	25	4
	Phase-II	Inlet	7.2	532	279	974	-	45	8.5
		outlet	7.6	49	27	130	-	30	3.5
	25 MGD Phase-III	Inlet	7.1	656	288	1253	-	50	8
		outlet	7.5	28	17	107	-	40	4.5
Rithala	40 MGD	Inlet	7.2	268	173	400	-	30	1.6
		outlet	7.9	26	17	70	-	23	0.8
	40 MGD	Inlet	7.2	268	173	400	-	30	1.6
		Outlet	7.8	17	11	60	-	12	0.3
Keshopur	12 MGD	Inlet	7.3	640	293	1172	20	29	3
		outlet	7.6	16	8	38	0.4	2	1.8
	40 MGD	Inlet	7.2	796	326	1260	19.8	28	3.2
		outlet	7.5	130	246	246	2.4	26	2.2
	20 MGD	Inlet	7.2	796	326	1260	19.8	28	3.2
		outlet	7.4	152	144	400	7	31	2.8
Nilothi	40 MGD Phase-I	Inlet	7.2	328	126	452	4.9	26	2.8
		outlet	7.4	48	25	88	1.2	20	2.2
	20 MGD Phase-II	Inlet	7.4	348	192	-	-	24	3.6
		outlet	7.4	9	6	-	-	5	1.8
Nazafgarh	5 MGD	Inlet	7.3	218	155	-	-	-	-
		outlet	7.5	25	15	-	-	-	-
Pappankalan	20 MGD Phase-I	Inlet	7.3	373	250	-	-	30	2
		outlet	7.6	39	21	-	-	20	0.6
	20 MGD Phase-II	Inlet	7.3	373	250	-	-	30	2
		outlet	7.6	7	4	-	-	8	0.8
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	160	153	302	8.4	40	8.4
		outlet	7.4	56	33	98	3	25	3
	10 MGD Phase-III	Inlet	7.1	370	315	487	-	54	2.5
		outlet	7.5	58	34	104	-	30	1.5

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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)	22.03.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	35	24	88
	45 MGD	34	21	80
	37 MGD	29	20	80
	16 MGD	30	20	80
	New 30 MGD	7	6.2	24
Mehrauli	5 MGD	12	10	40
Vasant Kunj	2.2 MGD	9	7.6	32
	3 MGD	7	6	24
Kapashera	5 MGD	5	7	40
Kondli	25 MGD Pahse-II	30	19	64
	45 MGD Phase-IV	30	20	72
Chilla	9 MGD	6	2.9	14
CWG Village	1 MGD	Bdl	0.74	Bdl
Yamuna Vihar	10 MGD Phase-I	48	26	145
	Phase-II	49	27	130
	25 MGD Phase-III	28	17	107
Rithala	40 MGD Phase-I	26	17	70
	40 MGD Phase-II	17	11	60
Keshopur	12 MGD	16	8	38
	40 MGD	130	246	246
	20 MGD	152	144	400
Nilothi	40 MGD Pahse-I	48	25	88
	20 MGD Phase-II	9	6	-
Nazafgarh	5 MGD	25	15	-
PappanKalan	20 MGD Phase-I	39	21	-
	20 MGD Phase-II	7	4	-
Corronation pillar	20 MGD Pahse-I & II	56	33	98
	10 MGD Pahse-III	58	34	104



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					23.03.2019		
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	7.4	202	170	432	3	42	1.5
		outlet	7.6	26	19	72	2	40	0.5
	45 MGD	Inlet	7.3	182	155	400	3	42	2
		outlet	7.7	27	19	72	2	38	0.8
	37 MGD	Inlet	7.3	182	155	400	3	42	2
		outlet	7.6	29	20	80	1	40	0.5
	16 MGD	Inlet	7.3	182	155	400	3	42	2
		outlet	7.6	22	15	56	1	42	1.2
Kondli	25 MGD Phase-II	Inlet	7.3	390	232	354	17.5	39	7.3
		outlet	7.6	14	11	38	3.4	23	3.5
	45 MGD Phase-IV	Inlet	7.2	318	214	424	25	39	7.1
		outlet	7.5	25	22	66	5	34	3.9
Chilla	9 MGD	Inlet	7.1	240	173	446	18	41	7.1
		outlet	7.6	6	2.8	13	2.5	0.23	5.7
CWG Village	1 MGD	Inlet	7.2	500	426	622	26.7	26	5.9
		outlet	7.6	Bdl	0.22	Bdl	Bdl	0.15	2
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	304	206	821	-	45	7
		outlet	7.5	46	23	139	-	30	4
	Phase-II	Inlet	7.2	480	290	884	132.4	50	7.5
		outlet	7.5	28	19	92	48.8	25	4.5
	25 MGD Phase-III	Inlet	7.1	736	345	1197	-	55	8.5
		outlet	7.5	29	19	110	-	40	4
Rithala	40 MGD	Inlet	7.2	240	178	390	-	37	1.5
		outlet	7.8	39	25	110	-	20	0.6
	40 MGD	Inlet	7.2	240	178	390	-	37	1.5
		Outlet	7.7	16	11	50	-	16	0.4
Keshopur	12 MGD	Inlet	7.3	512	222	-	-	28	3.2
		outlet	7.5	14	7	-	-	2	1.9
	40 MGD	Inlet	7.2	796	326	1260	19.8	28	3.2
		outlet	7.5	130	75	246	2.4	26	2.2
	20 MGD	Inlet	7.2	796	326	1260	19.8	28	3.2
		outlet	7.4	152	144	400	7	31	2.8
Nazafgarh	5 MGD	Inlet	7.3	230	165	-	-	-	-
		outlet	7.5	24	16	-	-	-	-
PappanKalan	20 MGD Phase-I	Inlet	7	394	283	-	-	32	2
		outlet	7.3	41	30	-	-	18	0.8
	20 MGD Phase-II	Inlet	7	394	283	-	-	32	2
		outlet	7.3	11	8	-	-	8	1
Corronation pillar	20 MGD Phase-I & II	Inlet	7.2	262	205	388	-	42	2.3
		outlet	7.5	58	35	104	-	26	1.1
	10 MGD Phase-III	Inlet	7.2	510	360	618	7.8	48	2.4
		outlet	7.8	60	33	112	2.9	29	1.3

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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)	23.03.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	26	19	72
	45 MGD	27	19	72
	37 MGD	29	20	80
	16 MGD	22	15	56
Kondli	25 MGD Pahse-II	14	11	38
	45 MGD Phase-IV	25	22	66
Chilla	9 MGD	6	2.8	13
CWG Village	1 MGD	Bdl	0.22	Bdl
Yamuna Vihar	10 MGD Phase-I	46	23	139
	Phase-II	28	19	92
	25 MGD Phase-III	29	19	110
Rithala	40 MGD Phase-I	39	25	110
	40 MGD Phase-II	16	11	50
Keshopur	12 MGD	14	7	-
	40 MGD	130	75	246
	20 MGD	152	144	400
Nazafgarh	5 MGD	24	16	-
PappanKalan	20 MGD Phase-I	41	30	-
	20 MGD Phase-II	11	8	-
Corronation pillar	20 MGD Pahse-I & II	58	35	104
	10 MGD Pahse-III	60	33	112