



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					04.01.2019		
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	202	172	384	1	36	1.5
		outlet	7.7	43	22	88	1	37	0.6
	45 MGD	Inlet	7.5	236	241	416	2	37	1.6
		outlet	7.7	45	25	96	1	36	0.6
	37 MGD	Inlet	7.5	236	241	416	2	37	1.6
		outlet	7.8	30	20	80	Nil	36	0.5
	16 MGD	Inlet	7.5	236	241	416	2	37	1.6
		outlet	7.8	28	19	80	Nil	35	0.8
Kondli	25 MGD Phase-II	Inlet	7.3	368	175	-	-	40	6.8
		outlet	7.6	22	13	-	-	35	3
	45 MGD Phase-IV	Inlet	7.3	368	175	-	-	40	6.8
		outlet	7.5	21	11	-	-	31	2.9
Chilla	9 MGD	Inlet	7.2	220	85	238	18	42	6.5
		outlet	7.6	9	4	16	3.6	0.36	4.4
CWG Village	1 MGD	Inlet	7.2	376	255	352	36	28	4.7
		outlet	7.7	1	0.71	Bdl	Bdl	0.23	1.8
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	200	143	532	-	45	8
		outlet	7.4	48	29	97	-	35	4.5
	25 MGD Phase-III	Inlet	7	292	209	696	-	40	9
		outlet	7.5	28	15	70	-	20	5.5
Rithala	40 MGD	Inlet	7.3	252	163	370	-	29	0.8
		outlet	8	26	17	80	-	21	0.6
	40 MGD	Inlet	7.3	252	163	370	-	29	0.8
		Outlet	7.9	16	11	50	-	16	0.4
Keshopur	12 MGD	Inlet	7.3	572	211	710	10.8	33	3.4
		outlet	7.6	28	21	54	0.6	9	2
	40 MGD	Inlet	7.3	384	201	-	9.2	34	3.3
		outlet	7.6	62	58	-	1.4	29	2.8
	20 MGD	Inlet	7.3	384	201	-	9.2	34	3.3
		outlet	7.4	192	149	-	4.9	30	3.2
Nilothi	40 MGD Phase-I	Inlet	7.5	352	140	-	-	28	2.9
		outlet	7.2	42	28	-	-	18	2.1
	20 MGD Phase-II	Inlet	7.2	156	134	-	-	26	3
		outlet	7.2	9	5	-	-	2	1.9
Nazafgarh	5 MGD	Inlet	7.3	155	138	-	-	30	3.2
		outlet	7.5	27	17	-	-	22	2.4
PappanKalan	20 MGD Phase-I	Inlet	7.3	246	228	-	-	32	3
		outlet	7.5	52	36	-	-	28	1.8
	20 MGD Phase-II	Inlet	7.3	246	228	-	-	32	3
		outlet	7.4	11	10	-	-	5	2.6
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	214	198	324	-	50	3.2
		outlet	7.6	54	33	118	-	31	2
	10 MGD Phase-III	Inlet	7.3	264	248	316	-	44	2.2
		outlet	7.6	38	23	64	-	25	1.2

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WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	04.01.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	43	22	88
	45 MGD	45	25	96
	37 MGD	30	20	80
	16 MGD	28	19	80
Kondli	25 MGD Pahse-II	22	13	-
	45 MGD Phase-IV	21	11	-
Chilla	9 MGD	9	4	16
CWG Village	1 MGD	1	0.71	Bdl
Yamuna Vihar	10 MGD Phase-I	48	29	97
	25 MGD Phase-III	28	15	70
Rithala	40 MGD Phase-I	26	17	80
	40 MGD Phase-II	16	11	50
Keshopur	12 MGD	28	21	54
	40 MGD	62	58	-
	20 MGD	192	149	-
Nilothi	40 MGD Pahse-I	42	28	-
	20 MGD Phase-II	9	5	-
Nazafgarh	5 MGD	27	17	-
PappanKalan	20 MGD Phase-I	52	36	-
	20 MGD Phase-II	11	10	-
Corronation pillar	20 MGD Pahse-I & II	54	33	118
	10 MGD Pahse-III	38	23	64



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					03.01.2019		
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	190	160	368	-	36	1.2
		outlet	7.6	47	28	112	-	35	0.8
	45 MGD	Inlet	7.4	188	150	416	-	37	2.1
		outlet	7.6	30	22	80	-	36	0.7
	37 MGD	Inlet	7.4	188	150	416	-	37	2.1
		outlet	7.7	40	26	96	-	36	0.6
	16 MGD	Inlet	7.4	188	150	416	-	37	2.1
		outlet	7.7	23	18	64	-	35	0.6
	New 30 MGD	Inlet	7.4	244	183	-	-	37	1.5
		Outlet	7.9	5	5	-	-	2	0.8
Kondli	25 MGD Phase-II	Inlet	7.3	344	203	-	-	37.5	7.1
		outlet	7.7	22	14	-	-	34	3.1
	45 MGD Phase-IV	Inlet	7.3	344	203	-	-	37.5	7.1
		outlet	7.6	20	13	-	-	30	2.7
Chilla	9 MGD	Inlet	7.2	112	87	-	-	41	6.9
		outlet	7.6	8	3	-	-	0.34	4.9
CWG Village	1 MGD	Inlet	7.2	384	210	-	-	30	5
		outlet	7.7	1	0.56	-	-	0.18	1.7
Yamuna Vihar	10 MGD Phase-I	Inlet	7	208	125	546	-	45	5
		outlet	7.4	44	21	81	-	25	2
	25 MGD Phase-III	Inlet	7.1	264	161	804	-	50	6
		outlet	7.5	26	12	69	-	20	3
Rithala	40 MGD	Inlet	7.2	248	165	390	-	36	1.9
		outlet	7.8	33	20	90	-	24	1.3
	40 MGD	Inlet	7.2	248	165	390	-	36	1.9
		Outlet	7.8	16	15	70	-	16	1.1
Keshopur	12 MGD	Inlet	7.3	348	207	680	-	29	3
		outlet	7.5	28	21	58	-	16	1.7
	40 MGD	Inlet	7.3	436	281	740	-	28	3.2
		outlet	7.5	78	66	108	-	21	2.4
	20 MGD	Inlet	7.3	436	281	740	-	28	3.2
		outlet	7.4	188	170	510	-	26	2.8
Corronation pillar	20 MGD Phase-I & II	Inlet	7.2	158	160	284	7.9	42	2
		outlet	7.5	47	28	71	3.2	23	1
	10 MGD Phase-III	Inlet	7.2	278	275	386	8.7	49	2.4
		outlet	7.5	41	26	78	2.9	27	1.3
Narela	10 MGD	Inlet	7.2	344	210	399	8.7	52	2.6
		outlet	7.5	94	38	102	3.3	30	1.3

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Name of the Plant	Capacity (in MGD)	03.01.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	47	28	112
	45 MGD	30	22	80
	37 MGD	40	26	96
	16 MGD	23	18	64
	New 30 MGD	5	5	-
Kondli	25 MGD Pahse-II	22	14	-
	45 MGD Phase-IV	20	13	-
Chilla	9 MGD	8	3	-
CWG Village	1 MGD	1	0.56	-
Yamuna Vihar	10 MGD Phase-I	44	21	81
	25 MGD Phase-III	26	12	69
Rithala	40 MGD Phase-I	33	20	90
	40 MGD Phase-II	16	15	70
Keshopur	12 MGD	28	21	58
	40 MGD	78	66	108
	20 MGD	188	170	510
Corronation pillar	20 MGD Pahse-I & II	47	28	71
	10 MGD Pahse-III	41	26	78
Narela	10 MGD	94	38	102



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					02.01.2019		
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	194	165	336	-	37	1.3
		outlet	7.7	36	25	96	-	38	1.2
	45 MGD	Inlet	7.3	182	183	344	-	40	1.4
		outlet	7.6	44	29	112	-	40	0.9
	37 MGD	Inlet	7.3	182	183	344	-	40	1.4
		outlet	7.8	24	19	64	-	36	1.3
	16 MGD	Inlet	7.3	182	183	344	-	40	1.4
		outlet	7.7	23	19	64	-	35	1.4
Molarband	0.66 MGD	Inlet	7.2	770	700	904	-	58	5.8
		outlet	7.6	18	12	48	-	30	4.4
Kondli	25 MGD Phase-II	Inlet	7.3	388	201	-	-	40	6.9
		outlet	7.6	20	14	-	-	36	2.4
	45 MGD Phase-IV	Inlet	7.3	388	201	-	-	40	6.9
		outlet	7.6	17	10	-	-	32	3
Chilla	9 MGD	Inlet	7.2	160	97	-	-	40	6.7
		outlet	7.6	7	4	-	-	0.29	4.4
CWG Village	1 MGD	Inlet	7.2	768	288	-	-	27	4.7
		outlet	7.6	Bdl	0.75	-	-	0.2	1.8
Delhi Gate Nallah	2.2 MGD	Inlet	7.3	324	265	456	-	40	2.8
		outlet	7.8	6	5	24	-	7	0.3
	15 MGD	Inlet	7.4	280	230	400	-	38	2.5
		outlet	7.9	5	5	24	-	7	0.4
Sen Nursing Home	2.2 MGD	Inlet	7.3	200	178	360	-	36	2.4
		outlet	7.8	6	5	24	-	8	0.3
Yamuna Vihar	10 MGD Phase-I	Inlet	7	260	205	586	-	40	5.5
		outlet	7.4	43	24	93	-	10	2
	25 MGD Phase-III	Inlet	7.1	308	217	734	-	45	6
		outlet	7.5	25	15	67	-	15	2.5
Rithala	40 MGD	Inlet	7.1	260	163	410	-	32	1.4
		outlet	8	35	21	70	-	28	1.1
	40 MGD	Inlet	7.1	260	163	410	-	32	1.4
		Outlet	7.9	18	12	60	-	21	0.8
Keshopur	12 MGD	Inlet	7.3	420	222	742	10.2	28	2.9
		outlet	7.5	26	19	48	Nil	12	1.6
	40 MGD	Inlet	7.2	436	216	-	-	30	3.1
		outlet	7.5	67	39	-	-	22	2.4
	20 MGD	Inlet	7.2	436	216	-	-	30	3.1
		outlet	7.4	196	131	-	-	27	2.8
Nazafgarh	5 MGD	Inlet	7.3	153	140	-	-	30	3.2
		outlet	7.6	39	25	-	-	22	2.4
PappanKalan	20 MGD Phase-I	Inlet	7.3	188	160	-	-	32	3
		outlet	7.5	48	38	-	-	28	1.8
	20 MGD Phase-II	Inlet	7.3	188	160	-	-	32	3
		outlet	7.4	4	3	-	-	0.2	2.6
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	182	170	368	-	45	2.7
		outlet	7.3	52	32	99	-	25	1.7
	10 MGD Phase-III	Inlet	7.2	280	265	392	-	52	2.3
		outlet	7.4	39	24	76	-	26	1.4

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DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	02.01.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	36	25	96
	45 MGD	44	29	112
	37 MGD	24	19	64
	16 MGD	23	19	64
Molarband	0.66 MGD	18	12	48
Kondli	25 MGD Pahse-II	20	14	-
	45 MGD Phase-IV	17	10	-
Chilla	9 MGD	7	4	-
CWG Village	1 MGD	Bdl	0.75	-
Delhi Gate Nallah	2.2 MGD Pahse-I	6	5	24
	15 MGD Pahse-II	5	5	24
Sen Nursing Home	2.2 MGD	6	5	24
Yamuna Vihar	10 MGD Phase-I	43	24	93
	25 MGD Phase-III	25	15	67
Rithala	40 MGD Phase-I	35	21	70
	40 MGD Phase-II	18	12	60
Keshopur	12 MGD	26	19	48
	40 MGD	67	39	-
	20 MGD	196	131	-
Nazafgarh	5 MGD	39	25	-
PappanKalan	20 MGD Phase-I	48	38	-
	20 MGD Phase-II	4	3	-
Corronation pillar	20 MGD Pahse-I & II	52	32	99
	10 MGD Pahse-III	39	24	76



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DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054



		Parameters of STPs of Delhi as on					01.01.2019		
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	210	173	-	-	40	2.8
		outlet	7.8	22	15	-	-	37	0.7
	45 MGD	Inlet	7.3	220	195	-	-	38	2.2
		outlet	7.7	35	24	-	-	36	0.6
	37 MGD	Inlet	7.3	220	195	-	-	38	2.2
		outlet	7.8	40	25	-	-	35	0.5
	16 MGD	Inlet	7.3	220	195	-	-	38	2.2
		outlet	7.9	14	13	-	-	35	0.6
Molarband	0.66 MGD	Inlet	7.2	720	362	848	-	55	5.7
		outlet	7.6	18	16	56	-	30	4.4
Kondli	25 MGD Phase-II	Inlet	7.3	286	159	220	-	40	7
		outlet	7.6	18	13	38	-	34	3.5
	45 MGD Phase-IV	Inlet	7.3	286	159	220	-	40	7
		outlet	7.6	22	12	48	-	31	2.3
Chilla	9 MGD	Inlet	7.2	148	90	-	-	40	6.9
		outlet	7.6	8	4	-	-	0.39	4.4
CWG Village	1 MGD	Inlet	7.3	824	381	-	-	26	4.7
		outlet	7.7	1	0.69	-	-	0.22	1.9
Delhi Gate Nallah	2.2 MGD	Inlet	7.4	216	310	416	-	40	2.2
		outlet	7.7	5	6	24	-	8	0.4
	15 MGD	Inlet	7.3	244	320	488	-	38	2.6
		outlet	7.8	6	5	24	-	7	0.4
Sen Nursing Home	2.2 MGD	Inlet	7.4	198	150	368	-	42	2.6
		outlet	7.8	6	6	24	-	8	0.5
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	200	146	-	-	40	6.5
		outlet	7.5	45	27	-	-	15	3
	25 MGD Phase-III	Inlet	7	276	190	-	-	35	8
		outlet	7.5	27	16	-	-	10	4.5
Rithala	40 MGD	Inlet	7.2	256	156	380	-	34	0.9
		outlet	7.8	33	20	80	-	22	0.6
	40 MGD	Inlet	7.2	256	156	380	-	34	0.9
		Outlet	7.7	16	11	50	-	16	0.4
Keshopur	12 MGD	Inlet	7.3	324	171	680	7.9	28	3.1
		outlet	7.5	25	11	68	Nil	9	1.9
	40 MGD	Inlet	7.3	340	161	622	9.2	30	3.4
		outlet	7.6	65	35	110	1.2	22	2.7
	20 MGD	Inlet	7.3	340	161	622	9.2	30	3.4
		outlet	7.4	192	143	320	4.7	30	2.8
Nazafgarh	5 MGD	Inlet	7.3	220	145	-	-	30	3.2
		outlet	7.5	39	39	-	-	22	2.4
PappanKalan	20 MGD Phase-I	Inlet	7.3	289	200	-	-	32	3
		outlet	7.5	67	37	-	-	28	1.8
	20 MGD Phase-II	Inlet	7.3	289	200	-	-	32	3
		outlet	7.4	7	6	-	-	0.2	2.6
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	194	183	384	7.8	42	2.4
		outlet	7.4	48	29	90	3.6	24	1.3
	10 MGD Phase-III	Inlet	7.1	286	270	396	8.8	50	2.4
		outlet	7.5	38	25	78	3.2	28	1.3

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WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	01.01.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	22	15	-
	45 MGD	35	24	-
	37 MGD	40	25	-
	16 MGD	14	13	-
Molarband	0.66 MGD	18	16	56
Kondli	25 MGD Pahse-II	18	13	38
	45 MGD Phase-IV	22	12	48
Chilla	9 MGD	8	4	-
CWG Village	1 MGD	1	0.69	-
Delhi Gate Nallah	2.2 MGD Pahse-I	5	6	24
	15 MGD Pahse-II	6	5	24
Sen Nursing Home	2.2 MGD	6	6	24
Yamuna Vihar	10 MGD Phase-I	45	27	-
	25 MGD Phase-III	27	16	-
Rithala	40 MGD Phase-I	33	20	80
	40 MGD Phase-II	16	11	50
Keshopur	12 MGD	25	11	68
	40 MGD	65	35	110
	20 MGD	192	143	320
Nazafgarh	5 MGD	39	39	-
PappanKalan	20 MGD Phase-I	67	37	-
	20 MGD Phase-II	7	6	-
Corronation pillar	20 MGD Pahse-I & II	48	29	90
	10 MGD Pahse-III	38	25	78



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WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							31.12.2018		
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	222	158	384	-	37	1.7
		outlet	7.7	26	19	72	-	35	1
	45 MGD	Inlet	7.4	222	165	376	-	38	1.8
		outlet	7.6	31	21	80	-	36	0.8
	37 MGD	Inlet	7.4	222	165	376	-	38	1.8
		outlet	7.7	39	23	88	-	37	0.8
	16 MGD	Inlet	7.4	222	165	376	-	38	1.8
		outlet	7.6	24	19	72	-	37	0.6
	New 30 MGD	Inlet	7.4	244	235	-	-	37	1.5
		Outlet	7.9	5	6	-	-	2	0.8
Mehrauli	5 MGD	Inlet	7.2	264	320	496	-	40	3
		outlet	7.6	21	17	64	-	20	0.7
Vasant Kunj	2.2 MGD	Inlet	7.3	250	315	464	-	38	2.6
		outlet	7.7	20	14	56	-	18	0.5
	3 MGD	Inlet	7.4	248	318	456	-	36	2.2
		outlet	7.8	22	14	56	-	14	0.7
Ghitorni	5 MGD	Inlet	7.2	278	290	480	-	40	4.4
		outlet	7.5	38	22	96	-	35	2
Kondli	25 MGD Phase-II	Inlet	7.3	364	207	313	-	40	6.7
		outlet	7.7	18	12	72	-	36	3.2
	45 MGD Phase-IV	Inlet	7.3	364	207	313	-	40	6.7
		outlet	7.5	30	18	38	-	33	2.9
Chilla	9 MGD	Inlet	7.2	360	163	-	-	41	6.4
		outlet	7.6	28	10	-	-	0.31	4.7
CWG Village	1 MGD	Inlet	7.2	250	181	-	-	30	4.9
		outlet	7.6	1	0.6	-	-	0.3	2.1
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	236	167	548	-	55	7
		outlet	7.4	39	22	80	-	15	2.5
	25 MGD Phase-III	Inlet	7	284	196	724	-	45	7.5
		outlet	7.5	25	18	70	-	10	2
Rithala	40 MGD	Inlet	7.3	248	155	390	-	36	1.9
		outlet	7.9	31	18	80	-	27	1.2
	40 MGD	Inlet	7.3	248	155	390	-	36	1.9
		Outlet	7.8	17	12	60	-	20	0.8
Keshopur	12 MGD	Inlet	7.3	372	217	710	11.4	30	3
		outlet	7.6	29	19	52	0.6	10	1.8
	40 MGD	Inlet	7.3	356	214	-	-	29	3.1
		outlet	7.5	68	38	-	-	21	2.6
	20 MGD	Inlet	7.3	356	214	-	-	29	3.1
		outlet	7.4	192	121	-	-	29	2.7
Nilothi	40 MGD Phase-I	Inlet	7.6	90	63	-	-	24	2.6
		outlet	-	-	-	-	-	-	-
	20 MGD Phase-II	Inlet	7.4	212	194	-	-	28	3
		outlet	7.3	10	5	-	-	6	1.9
Nazafgarh	5 MGD	Inlet	7.3	260	220	-	-	32	3.2
		outlet	7.5	45	26	-	-	22	2
PappanKalan	20 MGD Phase-I	Inlet	7.2	239	205	-	-	28	3
		outlet	7.5	56	36	-	-	26	1.6
	20 MGD Phase-II	Inlet	7.2	239	205	-	-	28	3
		outlet	7.4	10	6	-	-	0.4	2.4
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	176	153	298	-	44	2.1
		outlet	7.4	44	25	78	-	24	1.2
	10 MGD Phase-III	Inlet	7	310	285	424	8.7	48	2.6
		outlet	7.5	39	23	86	3.2	26	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)	31.12.2018		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	26	19	72
	45 MGD	31	21	80
	37 MGD	39	23	88
	16 MGD	24	19	72
	New 30 MGD	5	6	-
Mehrauli	5 MGD	21	17	64
Vasant Kunj	2.2 MGD	20	14	56
	3 MGD	22	14	56
Ghitorni	5 MGD	38	22	96
Kondli	25 MGD Pahse-II	18	12	72
	45 MGD Phase-IV	30	18	38
Chilla	9 MGD	28	10	-
CWG Village	1 MGD	1	0.6	-
Yamuna Vihar	10 MGD Phase-I	39	22	80
	25 MGD Phase-III	25	18	70
Rithala	40 MGD Phase-I	31	18	80
	40 MGD Phase-II	17	12	60
Keshopur	12 MGD	29	19	52
	40 MGD	68	38	-
	20 MGD	192	121	-
Nilothi	40 MGD Pahse-I	-	-	-
	20 MGD Phase-II	10	5	-
Nazafgarh	5 MGD	45	26	-
PappanKalan	20 MGD Phase-I	56	36	-
	20 MGD Phase-II	10	6	-
Corronation pillar	20 MGD Pahse-I & II	44	25	78
	10 MGD Pahse-III	39	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					30.12.2018		
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	232	193	408	-	38	1.5
		outlet	7.7	27	20	72	-	36	0.8
	45 MGD	Inlet	7.3	250	208	424	-	40	1.8
		outlet	7.6	36	23	88	-	37	0.6
	37 MGD	Inlet	7.3	250	208	424	-	40	1.8
		outlet	7.7	28	19	80	-	36	1
	16 MGD	Inlet	7.3	250	208	424	-	40	1.8
		outlet	7.7	26	20	72	-	37	0.7
Kondli	25 MGD Phase-II	Inlet	7.3	320	177	-	-	40	7
		outlet	7.6	22	14	-	-	33	3.2
	45 MGD Phase-IV	Inlet	7.3	320	177	-	-	40	7
		outlet	7.6	17	12	-	-	32	2.8
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	256	177	-	-	50	6
		outlet	7.4	44	25	-	-	20	2.5
	25 MGD Phase-III	Inlet	7	308	203	-	-	40	7
		outlet	7.5	28	19	-	-	15	3
Rithala	40 MGD	Inlet	7.2	268	153	400	-	35	1
		outlet	7.6	32	19	70	-	22	0.6
	40 MGD	Inlet	7.2	268	153	400	-	35	1
		Outlet	7.7	18	13	60	-	18	0.4
Keshopur	12 MGD	Inlet	7.3	328	171	680	10.4	29	3.2
		outlet	7.5	26	14	52	0.5	7	2
	40 MGD	Inlet	7.3	352	181	-	-	30	3.1
		outlet	7.6	80	34	-	-	22	2.6
	20 MGD	Inlet	7.3	352	181	-	-	30	3.1
		outlet	7.4	164	106	-	-	28	2.9
PappanKalan	20 MGD Phase-I	Inlet	7.3	220	196	-	-	28	3
		outlet	7.5	70	36	-	-	26	1
	20 MGD Phase-II	Inlet	7.3	220	196	-	-	28	3
		outlet	7.5	7	6	-	-	0.4	2.4
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	184	165	348	-	42	2.4
		outlet	7.5	45	26	87	-	26	1.3
	10 MGD Phase-III	Inlet	7.1	298	275	418	-	54	2.4
		outlet	7.5	40	24	89	-	25	1.2

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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)	30.12.2018		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	27	20	72
	45 MGD	36	23	88
	37 MGD	28	19	80
	16 MGD	26	20	72
Kondli	25 MGD Pahse-II	22	14	-
	45 MGD Phase-IV	17	12	-
Yamuna Vihar	10 MGD Phase-I	44	25	-
	25 MGD Phase-III	28	19	-
Rithala	40 MGD Phase-I	32	19	70
	40 MGD Phase-II	18	13	60
Keshopur	12 MGD	26	14	52
	40 MGD	80	34	-
	20 MGD	164	106	-
PappanKalan	20 MGD Phase-I	70	36	-
	20 MGD Phase-II	7	6	-
Corronation pillar	20 MGD Pahse-I & II	45	26	87
	10 MGD Pahse-III	40	24	89



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							29.12.2018		
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	272	160	432	-	40	2
		outlet	7.7	29	19	72	-	36	0.8
	45 MGD	Inlet	7.2	254	178	416	-	38	1.8
		outlet	7.6	38	19	80	-	37	0.8
	37 MGD	Inlet	7.2	254	178	416	-	38	1.8
		outlet	7.7	30	19	72	-	36	0.6
	16 MGD	Inlet	7.2	254	178	416	-	38	1.8
		outlet	7.6	27	19	72	-	36	0.6
Molarband	0.66 MGD	Inlet	7.1	2110	1365	1968	-	58	6
		outlet	7.5	20	17	72	-	24	4.8
Kondli	25 MGD Phase-II	Inlet	7.3	324	207	-	-	39	7.1
		outlet	7.6	20	13	-	-	35	3.4
	45 MGD Phase-IV	Inlet	7.3	324	207	-	-	39	7.1
		outlet	7.6	17	12	-	-	30	2.9
Chilla	9 MGD	Inlet	7.2	188	105	-	-	43	6.6
		outlet	7.6	9	3	-	-	0.35	4.3
Delhi Gate Nallah	2.2 MGD	Inlet	7.3	228	185	392	-	35	2.2
		outlet	7.7	5	6	24	-	6	0.3
	15 MGD	Inlet	7.4	254	240	416	-	42	2
		outlet	7.7	6	6	24	-	6	0.6
Sen Nursing Home	2.2 MGD	Inlet	7.3	282	235	448	-	40	2.5
		outlet	7.8	6	8	32	-	5	0.5
Yamuna Vihar	10 MGD Phase-I	Inlet	7	288	220	-	36.4	60	5
		outlet	7.5	40	23	-	18.4	25	2
	25 MGD Phase-III	Inlet	7.1	384	256	-	63.6	50	4.5
		outlet	7.6	25	17	-	22.8	20	1.5
Rithala	40 MGD	Inlet	7.4	308	146	370	-	38	0.8
		outlet	7.7	35	20	90	-	25	0.5
	40 MGD	Inlet	7.4	308	146	370	-	38	0.8
		Outlet	7.8	20	14	80	-	20	0.4
Keshopur	12 MGD	Inlet	7.3	340	178	672	9.7	28	3.4
		outlet	7.6	33	23	56	0.8	9	2.1
	40 MGD	Inlet	7.3	280	156	-	-	30	3.2
		outlet	7.5	102	40	-	-	23	2.8
	20 MGD	Inlet	7.3	280	156	-	-	30	3.2
		outlet	7.4	176	98	-	-	27	3.1
Nazafgarh	5 MGD	Inlet	7.3	224	205	-	-	32	3.2
		outlet	7.5	42	26	-	-	22	2
PappanKalan	20 MGD Phase-I	Inlet	7.3	230	205	-	-	28	3
		outlet	7.5	72	43	-	-	26	1.6
	20 MGD Phase-II	Inlet	7.3	230	205	-	-	28	3
		outlet	7.6	7	6	-	-	0.4	2.4
	20 MGD	Inlet	7.2	196	173	314	6.8	48	2.5

Corronation pillar	Phase-I &II	outlet	7.5	46	27	103	2.8	25	1.4
	10 MGD	Inlet	7.2	280	270	386	7.8	52	2.6
	Phase-III	outlet	7.5	42	25	90	3	44	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)	29.12.2018		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	29	19	72
	45 MGD	38	19	80
	37 MGD	30	19	72
	16 MGD	27	19	72
Molarband	0.66 MGD	20	17	72
Kondli	25 MGD Pahse-II	20	13	-
	45 MGD Phase-IV	17	12	-
Chilla	9 MGD	9	3	-
Delhi Gate Nallah	2.2 MGD Pahse-I	5	6	24
	15 MGD Pahse-II	6	6	24
Sen Nursing Home	2.2 MGD	6	8	32
Yamuna Vihar	10 MGD Phase-I	40	23	-
	25 MGD Phase-III	25	17	-
Rithala	40 MGD Phase-I	35	20	90
	40 MGD Phase-II	20	14	80
Keshopur	12 MGD	33	23	56
	40 MGD	102	40	-
	20 MGD	176	98	-
Nazafgarh	5 MGD	42	26	-
PappanKalan	20 MGD Phase-I	72	43	-
	20 MGD Phase-II	7	6	-
Corronation pillar	20 MGD Pahse-I & II	46	27	103
	10 MGD Pahse-III	42	25	90