

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

11.05.2020

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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	204	178			60	6.0
		outlet	7.4	27	20			40	3.0
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	332	197			40	5.5
		outlet	7.5	22	16			35	4.0
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	732	338			50	6.0
		outlet	7.6	46	26			30	3.0
Real Time Reading at Outlet		6.2	23	14	54		10		
Rithala	40 MGD	Inlet	7.2	260	161	370		37	1.8
		outlet	7.8	46	22	100		25	1.4
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.2	260	161	370		37	1.8
		Outlet	7.6	17	13	60		17	1.1
Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	170	180	286	-	18	7
		outlet	7.5	70	73	102	-	11	3.3
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.2	252	278	384	3.1	29	8
		outlet	7.6	78	88	112	1.8	20	3.8
Real Time Reading at Outlet		-	-	-	-	-	-	-	
Rohini	15 MGD	Inlet	7.1	200	143	-	-	57	10
		Outlet	7.5	30	19	-	-	14	4.5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Keshopur	12 MGD	Inlet	7.4	296	171	-	-	32	3.4
	(PH-I)	Outlet	7.7	14	7	-	-	2	3.5
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.3	328	180	-	-	34	3.3
	(PH-II)	Outlet	7.5	98	89	-	-	30	3.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	328	180	-	-	34	3.3
	(PH-III)	Outlet	7.6	100	95	-	-	31	3.1
Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7	302	138	-	-	28	3.2
	(PH-I)	Outlet	7.2	58	34	-	-	22	2.8
	Real Time Reading at Outlet								

	20 MGD	Inlet	7.1	290	169	-	-	32	3.5
	(PH-II)	Outlet	7.3	8	5	-	-	4	1.5
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.2	210	172	440	9.4	25	3.4
	PH-I	Outlet	7.5	72	35	180	0.2	13	0.9
	Real Time Reading at Outlet								
Najafgarh	(05 MGD)	Inlet	7.3	194	168	450	7.6	30	4.4
		Outlet	7.5	23	12	44	-	3.4	0.4
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.2	226	165	408	4	39	1.5
		outlet	7.7	31	18	72	1	35	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	232	167	416	3	41	1.3
		outlet	7.6	35	21	88	1	33	0.9
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	232	167	416	3	41	1.3
		outlet	7.7	34	22	80	1	31	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	232	167	416	3	41	1.3
		outlet	7.7	15	9	40	NIL	29	0.5
	Real Time Reading at Outlet								
Mehrauli	5 MGD	Inlet	7.5	248	180	448	4	41	2.2
		outlet	7.8	16	10	48	1	33	1.3
	Real Time Reading at Outlet								
Vasant Kunj	2.2 MGD	Inlet	7.2	246	180	448	3	40	1.7
		outlet	7.6	19	12	56	NIL	31	1.3
	Real Time Reading at Outlet								
	3 MGD	Inlet	7.5	254	185	456	4	39	1.5
		outlet	7.8	16	10	40	1	35	1
	Real Time Reading at Outlet								
Kapashera	5 MGD	Inlet	7	224	165	408	3	39	1.5
		outlet	7.5	8	5	24	NIL	29	1
	Real Time Reading at Outlet								

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)	11.05.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	20	-
	10 MGD Phase-II	22	16	-
	25 MGD Phase-III	46	26	-
Rithala	40 MGD	46	22	100
	40 MGD	17	13	60
Corronation pillar	20 MGD Phase-I &II	70	73	102
	10 MGD Phase-III	78	88	112
Rohini	15 MGD	30	19	-
Keshopur	12 MGD	14	7	-
	20 MGD	98	89	-
	40 MGD	100	95	-
Nilothi	40 MGD	58	34	-
	20 MGD	8	5	-
Pappankalan	(20 MGD)	72	35	180
Najafgarh	05 MGD	23	12	44
Okhla	12 MGD	31	18	72
	45 MGD	35	21	88
	37 MGD	34	22	80
	16 MGD	15	9	40
	New 30 MGD	8	5	24
Mehrauli	5 MGD	16	10	48
Vasant Kunj	2.2 MGD	19	12	56
	3 MGD	16	10	40
Kapashera	5 MGD	8	5	24

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

12.05.2020

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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	180	173			55	6
		outlet	7.6	25	14			35	3.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	212	186			45	6.5
		outlet	7.6	23	20			30	4
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	576	259			55	6
		outlet	7.5	31	23			25	4
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7	224	151	290		34	1.4
		outlet	7.6	44	21	110		22	0.9
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7	224	151	290		34	1.4
		Outlet	7.3	18	14	70		14	0.7
Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	180	195	240	3.4	20	6.6
		outlet	7.6	92	94	118	1	14	3.6
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.3	284	290	336	-	25	7.3
		outlet	7.6	90	94	120	-	18	3.8
Real Time Reading at Outlet		-	-	-	-	-	-	-	
Narela	10 MGD Phase-III	Inlet	7	236	243	334	4.2	29	4.8
		outlet	7.5	26	20	58	2	11	0.6
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.2	270	188	490	-	45	6.5
		Outlet	7.6	28	16	83	-	18	5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Keshopur	12 MGD	Inlet	7.4	276	178	496	-	34	3.3
	(PH-I)	Outlet	7.6	11	8	34	-	1	3.5
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.3	292	185	544	-	36	3.7
	(PH-II)	Outlet	7.5	96	91	268	-	29	3
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	292	185	544	-	36	3.7
	(PH-III)	Outlet	7.6	100	92	274	-	32	3.2
Real Time Reading at Outlet									

Nilothi	40 MGD	Inlet	7.1	310	141	510	-	30	2.5
	(PH-I)	Outlet	7.3	62	37	148	-	22	2
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.2	308	179	580	8.8	35	2.8
	(PH-II)	Outlet	7.5	6	5	24	0	3	1.6
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.2	381	220	-	-	28	3.4
	PH-I	Outlet	7.6	100	42	-	-	18	0.9
	Real Time Reading at Outlet								
Najafgarh	(05 MGD)	Inlet	7.3	200	165	-	-	28	4.2
		Outlet	7.6	22	14	-	-	3.6	0.6
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.3	2.4	143	352	4	38	1.3
		outlet	7.7	34	20	80	1	31	0.9
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	214	145	360	3	40	1.2
		outlet	7.6	30	18	72	1	31	0.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	214	145	360	3	40	1.2
		outlet	7.7	28	16	64	1	29	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	214	145	360	3	40	1.2
		outlet	7.6	16	8	40	NIL	30	0.9
	Real Time Reading at Outlet								

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)	12.05.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	14	-
	10 MGD Phase-II	23	20	-
	25 MGD Phase-III	31	23	-
Rithala	40 MGD	44	21	110
	40 MGD	18	14	70
Corronation pillar	20 MGD Phase-I &II	92	94	118
	10 MGD Phase-III	90	94	120
Narela	10 MGD Phase-III	26	20	58
Rohini	15 MGD	28	16	83
Keshopur	12 MGD	11	8	34
	20 MGD	96	91	268
	40 MGD	100	92	274
Nilothi	40 MGD	62	37	148
	20 MGD	6	5	24
Pappankalan	(20 MGD)	100	42	-
Najafgarh	05 MGD	22	14	-
Okhla	12 MGD	34	20	80
	45 MGD	30	18	72
	37 MGD	28	16	64
	16 MGD	16	8	40

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

13.05.2020

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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	256	210			50	5.5
		outlet	7.6	25	15			30	3
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	292	224			40	6.5
		outlet	7.6	36	19			30	4
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	520	256			50	5
		outlet	7.5	38	25			30	4
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.2	256	173	360		39	1.7
		outlet	7.7	47	24	100		26	1.2
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.2	256	173	360		39	1.7
		Outlet	7.6	16	11	60		16	0.8
Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	146	168	216	-	24	7.1
		outlet	7.4	79	82	110	-	18	3.4
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.2	236	248	286	5.8	28	7
		outlet	7.7	78	85	112	1.6	16	4.8
Real Time Reading at Outlet		-	-	-	-	-	-	-	
Rohini	15 MGD	Inlet	7.1	190	143	-	-	50	7.5
		Outlet	7.5	32	20	-	-	17	4.5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Keshopur	12 MGD	Inlet	7.3	248	183	-	8.1	36	3.4
	(PH-I)	Outlet	7.6	14	6	-	0	2	3.7
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.3	280	192	-	7.6	34	3.6
	(PH-II)	Outlet	7.5	164	148	-	2.8	31	3.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	280	192	-	7.6	34	3.6
	(PH-III)	Outlet	7.5	106	98	-	2.4	32	3.3
Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.2	280	125	-	4.8	28	2.8
	(PH-I)	Outlet	7.4	56	37	-	1.5	20	2.5
	Real Time Reading at Outlet								

	20 MGD	Inlet	7.1	298	174	-	-	32	3.2
	(PH-II)	Outlet	7.4	9	4	-	-	7	1.8
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.3	398	225	-	-	30	3.6
	PH-I	Outlet	7.6	124	43	-	-	18	0.8
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.2	386	220	-	-	28	3.5
	PH-II	Outlet	7.4	12	7	-	-	1.5	1.4
Najafgarh	Real Time Reading at Outlet								
	(05 MGD)	Inlet	7.2	210	170	-	-	31	4.2
		Outlet	7.5	20	12	-	-	3.2	0.5
Okhla	Real Time Reading at Outlet								
	12 MGD	Inlet	7.3	212	148	368	3	39	1.3
		outlet	7.7	30	19	64	NIL	30	0.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	214	152	376	4	39	1.5
		outlet	7.7	24	15	56	1	30	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	214	152	376	4	39	1.5
		outlet	7.7	30	18	64	NIL	32	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	214	152	376	4	39	1.5
		outlet	7.7	15	9	40	NIL	33	0.8
	Real Time Reading at Outlet								

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)	13.05.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	15	-
	10 MGD Phase-II	36	19	-
	25 MGD Phase-III	38	25	-
Rithala	40 MGD	47	24	100
	40 MGD	16	11	60
Corronation pillar	20 MGD Phase-I &II	79	82	110
	10 MGD Phase-III	78	85	112
Rohini	15 MGD	32	20	-
Keshopur	12 MGD	14	6	-
	20 MGD	164	148	-
	40 MGD	106	98	-
Nilothi	40 MGD	56	37	-
	20 MGD	9	4	-
Pappankalan	(20 MGD)	124	43	-
	(20 MGD)	12	7	-
Najafgarh	05 MGD	20	12	-
Okhla	12 MGD	30	19	64
	45 MGD	24	15	56
	37 MGD	30	18	64
	16 MGD	15	9	40

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

14.05.2020

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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	176	136			45	5
		outlet	7.6	26	20			30	3
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	128	109			40	6
		outlet	7.5	27	21			25	4.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	368	239			50	6
		outlet	7.5	36	24			30	3
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7	228	155	320		35	1.4
		outlet	7.6	49	25	110		23	1.1
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7	228	155	320		35	1.4
		Outlet	7.5	18	12	70		17	0.6
Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	138	158	204	4	21	8.9
		outlet	7.5	82	72	98	1.5	13	5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7	272	268	306	-	30	8.8
		outlet	7.6	66	62	102	-	18	4
Real Time Reading at Outlet		-	-	-	-	-	-	-	
Rohini	15 MGD	Inlet	7.2	184	140	422	-	42	8.5
		Outlet	7.6	27	16	96	-	15	2.5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Keshopur	12 MGD	Inlet	7.3	328	214	-	-	34	3.3
	(PH-I)	Outlet	7.7	9	8	-	-	3	3.4
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.4	388	181	-	-	36	3.5
	(PH-II)	Outlet	7.6	164	147	-	-	33	3.4
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	388	181	-	-	36	3.5
	(PH-III)	Outlet	7.5	82	72	-	-	31	3.1
Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.1	218	126	-	-	30	2.8
	(PH-I)	Outlet	7.3	57	35	-	-	20	2
	Real Time Reading at Outlet								

	20 MGD	Inlet	7.2	300	169	-	-	35	3
	(PH-II)	Outlet	7.4	9	5	-	-	8	1.8
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.3	375	215	-	-	40	3
	PH-I	Outlet	7.6	124	44	-	-	28	1
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	369	210	-	-	38	3.6
	PH-II	Outlet	7.5	6	5	-	-	1.2	1.4
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.2	218	145	360	4	39	1.3
		outlet	7.6	33	20	80	1	32	0.9
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	220	148	368	4	41	1.5
		outlet	7.7	28	16	64	1	36	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	220	148	368	4	41	1.5
		outlet	7.7	36	22	88	1	30	0.7
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	220	148	368	4	41	1.5
		outlet	7.8	8	5	24	NIL	25	NIL
	Real Time Reading at Outlet								

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)	14.05.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	20	-
	10 MGD Phase-II	27	21	-
	25 MGD Phase-III	36	24	-
Rithala	40 MGD	49	25	110
	40 MGD	18	12	70
Corronation pillar	20 MGD Phase-I &II	82	72	98
	10 MGD Phase-III	66	62	102
Rohini	15 MGD	27	16	96
Keshopur	12 MGD	9	8	-
	20 MGD	164	147	-
	40 MGD	82	72	-
Nilothi	40 MGD	57	35	-
	20 MGD	9	5	-
Pappankalan	(20 MGD)	124	44	-
	(20 MGD)	6	5	-
Okhla	12 MGD	33	20	80
	45 MGD	28	16	64
	37 MGD	36	22	88
	16 MGD	8	5	24

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

15.05.2020

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
Rithala	40 MGD	Inlet	6.9	260	146	290		29	0.9
		outlet	7.6	47	23	100		21	0.8
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	6.9	260	146	290		29	0.9
		Outlet	7.5	16	11	50		13	0.5
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	132	150	200	-	19	8.5
		outlet	7.5	70	63	94	-	16	4.2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.1	266	260	284	4.2	28	8.6
		outlet	7.6	74	72	108	2.3	20	4.5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Narela	10 MGD Phase-III	Inlet	7.2	248	252	304	3	31	4.9
		outlet	7.6	19	16	52	1.2	12	1
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.2	164	118	-	-	30	5
		Outlet	7.5	29	17	-	-	15	2.5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Keshopur	12 MGD (PH-I)	Inlet	7.4	296	180	-	-	33	3.4
		Outlet	7.7	10	5	-	-	2	3.6
	Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.4	372	209	-	-	34	3.3
		Outlet	7.6	156	129	-	-	32	3
	Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.4	372	209	-	-	34	3.3
		Outlet	7.5	98	95	-	-	30	3.1
	Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.2	286	136	490	5.2	30	3
		Outlet	7.4	62	35	152	1	22	2.5
	Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.1	290	178	570	-	32	3.2
		Outlet	7.3	8	6	28	-	10	2
	Real Time Reading at Outlet								
Pannankalan	(20 MGD)	Inlet	7.2	386	206	-	-	38	3.7
	PH-I	Outlet	7.4	120	42	-	-	26	0.9
	Real Time Reading at Outlet								

Najafgarh	(20 MGD)	Inlet	7.2	358	214	-	8.8	36	3.7
	PH-II	Outlet	7.4	5	4	-	0	1.3	1.4
	Real Time Reading at Outlet								
Najafgarh	(05 MGD)	Inlet	7.2	230	178	-	7.1	34	4
		Outlet	7.6	18	13	-	0	3	0.7
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.3	200	145	384	3	38	1.4
		outlet	7.6	30	17	72	NIL	30	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	204	147	376	4	39	1.2
		outlet	7.6	32	19	80	NIL	29	0.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	204	147	376	4	39	1.2
		outlet	7.6	31	18	72	1	30	0.6
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	204	147	376	4	39	1.2
		outlet	7.7	7	6	24	NIL	26	0.5
	Real Time Reading at Outlet								
Molarbund	0.66 MGD	Inlet	7.3	220	139	368	4	39	2.2
		outlet	7.5	14	9	40	1	33	1.1
	Real Time Reading at Outlet								
Delhi Gate-I	2.2 MGD	Inlet	7.2	220	136	368	3	29	1.9
		outlet	7.3	8	5	24	NIL	2	0.5
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.1	196	138	360	3	27	1.5
		outlet	7.2	7	4	16	1	NIL	0.3
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.1	210	142	376	4	26	1.2
		outlet	7.2	8	6	24	1	NIL	0.5
	Real Time Reading at Outlet								

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)	15.05.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Rithala	40 MGD	47	23	100
	40 MGD	16	11	50
Corronation pillar	20 MGD Phase-I &II	70	63	94
	10 MGD Phase-III	74	72	108
Narela	10 MGD Phase-III	19	16	52
Rohini	15 MGD	29	17	-
Keshopur	12 MGD	10	5	-
	20 MGD	156	129	-
	40 MGD	98	95	-
Nilothi	40 MGD	62	35	152
	20 MGD	8	6	28
Pappankalan	(20 MGD)	120	42	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	18	13	-
Okhla	12 MGD	30	17	72
	45 MGD	32	19	80
	37 MGD	31	18	72
	16 MGD	7	6	24
	New 30 MGD	7	5	24
Molarbund	0.66 MGD	14	9	40
Delhi Gate-I	2.2 MGD	8	5	24
Delhi Gate-II	15 MGD	7	4	16
Sen Nursing Home	2.2 MGD	8	6	24

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

16.05.2020

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
Rithala	40 MGD	Inlet	7	280	159	370		26	0.8
		outlet	7.5	45	21	90		20	0.7
		Real Time Reading at Outlet	ND	ND	ND	ND		ND	
	40 MGD	Inlet	7	280	159	370		26	0.8
		Outlet	7.4	17	13	50		14	0.5
		Real Time Reading at Outlet	ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	168	175	276	4.8	21	9
		outlet	7.4	72	67	108	1.2	13	4
		Real Time Reading at Outlet	-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7	232	238	278	-	31	9.6
		outlet	7.5	80	78	114	-	20	4.8
		Real Time Reading at Outlet	-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.1	288	208	611	-	48	7.5
		Outlet	7.6	25	15	70	-	16	2.5
		Real Time Reading at Outlet	NA	NA	NA	NA	NA	NA	NA
Keshopur	12 MGD	Inlet	7.3	312	183	578	-	34	3.4
	(PH-I)	Outlet	7.6	14	9	34	-	3	3.6
		Real time reading at OUTLET(online)							
	20 MGD (PH-II)	Inlet	7.3	384	191	594	-	33	3.7
		Outlet	7.5	168	121	376	-	30	3
		Real Time Reading at Outlet							
	40 MGD (PH-III)	Inlet	7.3	384	191	594	-	33	3.7
		Outlet	7.6	122	98	252	-	31	3.3
		Real Time Reading at Outlet							
Nilothi	40 MGD (PH-I)	Inlet	7.2	208	128	-	-	28	2.8
		Outlet	7.4	57	37	-	-	20	2
		Real Time Reading at Outlet							
	20 MGD (PH-II)	Inlet	7.2	274	167	-	7.9	30	3.5
		Outlet	7.5	8	4	-	0	8	1.8
		Real Time Reading at Outlet							
Pappankalan	(20 MGD)	Inlet	7.3	375	218	560	-	36	3.6
	PH-I	Outlet	7.6	115	41	260	-	24	1
		Real Time Reading at Outlet							
	(20 MGD)	Inlet	7.3	366	208	580	-	34	3.4
	PH-II	Outlet	7.5	8	5	30	-	1.2	1.4
		Real Time Reading at Outlet							

Najafgarh	(05 MGD)	Inlet	7.3	230	172	440	-	36	4.2
		Outlet	7.6	18	12	48	-	3	1
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.3	200	145	384	3	38	1.4
		outlet	7.6	30	17	72	NIL	30	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	220	148	368	3	37	1.4
		outlet	7.6	34	20	80	1	30	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	220	148	368	3	37	1.4
		outlet	7.6	29	18	72	NIL	29	0.7
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	220	148	368	3	37	1.4
		outlet	7.8	8	5	24	NIL	28	0.5
	Real Time Reading at Outlet								

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)	16.05.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Rithala	40 MGD	45	21	90
	40 MGD	17	13	50
Corronation pillar	20 MGD Phase-I &II	72	67	108
	10 MGD Phase-III	80	78	114
Rohini	15 MGD	25	15	70
Keshopur	12 MGD	14	9	34
	20 MGD	168	121	376
	40 MGD	122	98	252
Nilothi	40 MGD	57	37	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	115	41	260
	(20 MGD)	8	5	30
Najafgarh	05 MGD	18	12	48
Okhla	12 MGD	30	17	72
	45 MGD	34	20	80
	37 MGD	29	18	72
	16 MGD	8	5	24

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

17.05.2020

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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	200	168			40	4
		outlet	7.6	28	20			20	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	256	197			40	4
		outlet	7.5	26	20			20	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	344	237			45	4.5
		outlet	7.5	36	25			25	2.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.1	256	163	360		30	1
		outlet	7.6	47	26	100		18	0.7
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.1	256	163	360		30	1
		Outlet	7.5	18	12	60		14	0.5
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	298	290	318	-	19	8.8
		outlet	7.5	66	63	106	-	15	4.5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.1	496	318	584	5.2	30	8.8
		outlet	7.4	94	86	128	2.3	22	4.4
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.1	312	228	-	-	54	8.5
		Outlet	7.5	28	18	-	-	16	4
	Real Time Reading at Outlet		NA	NA	NA	-	-	NA	-
Keshopur	12 MGD (PH-I)	Inlet	7.3	304	183	-	-	34	3.4
		Outlet	7.6	12	8	-	-	3	3.6
	Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	376	197	-	-	33	3.6
		Outlet	7.5	172	138	-	-	32	3
	Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	376	197	-	-	33	3.6
		Outlet	7.6	112	97	-	-	30	3.2
	Real Time Reading at Outlet								
Nilothe	40 MGD (PH-I)	Inlet	7.1	242	128	-	-	25	3.2
		Outlet	7.3	53	40	-	-	18	2.5
	Real Time Reading at Outlet								

Pappankalan	(20 MGD)	Inlet	7.2	360	215	-	15.8	34	3.6
	PH-I	Outlet	7.6	122	42	-	1.4	24	1
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.2	340	210	-	15.4	34	3.4
	PH-II	Outlet	7.5	6	5	-	0	1	1.2
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.4	194	150	360	4	37	1
		outlet	7.7	31	18	72	1	30	0.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	198	155	368	3	38	1.2
		outlet	7.7	33	20	80	1	32	0.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	198	155	368	3	38	1.2
		outlet	7.7	30	19	72	1	29	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	198	155	368	3	38	1.2
		outlet	7.6	10	7	24	NIL	28	0.3
	Real Time Reading at Outlet								

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)	17.05.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	20	-
	10 MGD Phase-II	26	20	-
	25 MGD Phase-III	36	25	-
Rithala	40 MGD	47	26	100
	40 MGD	18	12	60
Corronation pillar	20 MGD Phase-I &II	66	63	106
	10 MGD Phase-III	94	86	128
Rohini	15 MGD	28	18	-
Keshopur	12 MGD	12	8	-
	20 MGD	172	138	-
	40 MGD	112	97	-
Nilothi	40 MGD	53	40	-
Pappankalan	(20 MGD)	122	42	-
	(20 MGD)	6	5	-
Okhla	12 MGD	31	18	72
	45 MGD	33	20	80
	37 MGD	30	19	72
	16 MGD	10	7	24