

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

11.04.2020

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	260	183			45	3.5
		outlet	7.5	20	22			30	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	416	302			40	3.5
		outlet	7.6	32	21			25	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	368	183			40	4
		outlet	7.4	25	22			20	2.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.2	236	166	330	ND	42	1.5
		outlet	7.8	42	25	110	ND	29	1.1
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.2	236	166	330	ND	42	1.5
		Outlet	7.6	20	13	70		18	0.9
	Real Time Reading at Outlet		6.9	22.6	15	62.4		13.5	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	188	178	268	-	19	3
		outlet	7.4	60	60	90	-	14	1.1
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.4	278	270	328	3.1	24	3.1
		outlet	7.6	72	65	102	2.2	19	1.2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.1	252	188			55	11
		Outlet	7.6	28	17			17	5
	Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	412	218	-	-	33	3.4
		Outlet	7.5	14	10	-	-	2	3.6
	Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	436	229	-	-	32	3.3
		Outlet	7.5	142	131	-	-	31	3
	Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	436	229	-	-	32	3.3
		Outlet	7.5	164	134	-	-	31	3.1
	Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.2	286	126	-	-	30	3.2
		Outlet	7.4	58	36	-	-	22	2.6
	Real Time Reading at Outlet		7.16	87.31	205.2	207.34	-	36.53	-

	20 MGD	Inlet	7.2	312	176	-	8.4	32	3
	(PH-II)	Outlet	7.3	12	8	-	0	8	1.8
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.3	300	180	-	12.4	34	1.4
	PH-I	Outlet	7.6	48	20	-	0.4	12	1
	Real Time Reading at Outlet		7.07	97.54	54.1	176.79	-	14.25	-
	(20 MGD)	Inlet	7.3	290	172	-	11.6	30	2.2
	PH-II	Outlet	7.6	6	5	-	0	5	0.6
	Real Time Reading at Outlet		10.2	49.64	30.58	78.31	-	5.71	-
Najafgarh	(05 MGD)	Inlet	7.3	420	200	-	14.4	34	3.8
		Outlet	7.6	20	12	-	0	6	1.2
	Real Time Reading at Outlet		7.36	34.5	29.5	80.05	-	7.22	-
Okhla	12 MGD	Inlet	7.4	228	188	464	-	39	1.6
		outlet	7.7	22	15	56	-	32	1.2
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	210	168	416	-	38	1.6
		outlet	7.7	27	19	64	-	33	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	210	168	416	-	38	1.6
		outlet	7.7	36	25	88	-	31	0.7
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	210	168	416	-	38	1.6
		outlet	7.8	16	11	40	-	32	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)	11.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	20	22	-
	10 MGD Phase-II	32	21	-
	25 MGD Phase-III	25	22	-
Rithala	40 MGD	42	25	110
	40 MGD	20	13	70
Corronation pillar	20 MGD Phase-I &II	60	60	90
	10 MGD Phase-III	72	65	102
Rohini	15 MGD	28	17	-
Keshopur	12 MGD	14	10	-
	20 MGD	142	131	-
	40 MGD	164	134	-
Nilothi	40 MGD	58	36	-
	20 MGD	12	8	-
Pappankalan	(20 MGD)	48	20	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	20	12	-
Okhla	12 MGD	22	15	56
	45 MGD	27	19	64
	37 MGD	36	25	88
	16 MGD	16	11	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							12.04.2020		
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	284	202			45	4.5
		outlet	7.4	32	20			25	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	300	261			40	4
		outlet	7.5	30	21			20	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7	380	263			50	5
		outlet	7.5	36	24			30	3
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.1	260	149	310	ND	40	1.6
		outlet	7.7	46	27	100	ND	31	1.3
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.1	260	149	310	ND	40	1.6
		Outlet	7.7	18	13	60		22	1.1
	Real Time Reading at Outlet		5.83	13.86	12.67	51.38		11.4	
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	172	168	264	3.4	26	2.8
		outlet	7.5	56	53	110	2	16	1.4
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.2	314	290	386	-	31	5.2
		outlet	7.5	68	62	108	-	22	2.8
	Real Time Reading at Outlet		7.3	72	51	217	-	12	-
Rohini	15 MGD	Inlet	7.2	464	288	810		52	8.5
		Outlet	7.6	30	19	74		17	4.5
	Real Time Reading at Outlet								
Nilothi	40 MGD	Inlet	7.3	278	128	-	-	30	3
	(PH-I)	Outlet	7.4	53	33	-	-	20	2.5
	Real Time Reading at Outlet		7.14	89.22	213.06	211.28	-	35.17	-
Okhla	12 MGD	Inlet	7.4	244	208	464	4	40	1.5
		outlet	7.7	20	15	56	1	30	0.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	254	190	456	4	39	1.3
		outlet	7.7	29	18	72	1	29	0.6
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	254	190	456	4	39	1.3
		outlet	7.7	33	21	80	1	30	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	254	190	456	4	39	1.3
outlet		7.8	20	14	56	1	30	0.9	
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	12.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	20	-
	10 MGD Phase-II	30	21	-
	25 MGD Phase-III	36	24	-
Rithala	40 MGD	46	27	100
	40 MGD	18	13	60
Corronation pillar	20 MGD Phase-I &II	56	53	110
	10 MGD Phase-III	68	62	108
Rohini	15 MGD	30	19	74
Nilothi	40 MGD	53	33	-
Okhla	12 MGD	20	15	56
	45 MGD	29	18	72
	37 MGD	33	21	80
	16 MGD	20	14	56

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

13.04.2020

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	284	231			50	5.5
		outlet	7.5	28	20			30	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	224	175			40	4.5
		outlet	7.6	49	25			20	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	288	154			45	5.5
		outlet	7.5	34	21			30	3
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.2	232	155	340	ND	35	1.3
		outlet	7.7	49	29	110	ND	25	1
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.2	232	155	340	ND	35	1.3
		Outlet	7.8	17	12	60		14	0.7
Real Time Reading at Outlet		5.9	18.59	12.83	54.49		11.55		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	168	165	240	-	20	2.6
		outlet	7.6	54	52	96	-	14	1.8
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.3	328	295	400	3.8	28	4.6
		outlet	7.7	64	63	100	1.6	20	2.4
Real Time Reading at Outlet		7.3	72	52	225	-	10	-	
Narela	10 MGD Phase-III	Inlet	7	192	180	216	4	30	3.8
		outlet	7.6	20	17	60	1.6	12	1.4
	Real Time Reading at Outlet		7.3	142	102	194	-	8	-
Rohini	15 MGD	Inlet	7.1	192	153			58	14.5
		Outlet	7.5	28	17			16	6
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	408	220	-	-	32	3.3
	(PH-I)	Outlet	7.6	10	7	-	-	1	3.4
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.3	452	246	-	-	34	3.4
	(PH-II)	Outlet	7.6	148	131	-	-	30	3
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	452	246	-	-	34	3.4
	(PH-III)	Outlet	7.5	158	139	-	-	31	3.1
Real Time Reading at Outlet									

Nilothi	40 MGD	Inlet	7.2	248	121	-	3.8	28	2.6
	(PH-I)	Outlet	7.4	58	36	-	1	18	2
	Real Time Reading at Outlet		6.83	72.36	214.86	209.13	-	33.66	-
	(20 MGD)	Inlet	7.3	290	170	-	-	32	1.6
	PH-I	Outlet	7.6	50	22	-	-	10	1
	Real Time Reading at Outlet		7.11	82.34	58.53	181.12	-	11.35	-
	(20 MGD)	Inlet	7.3	275	165	-	-	28	2
	PH-II	Outlet	7.5	5	5	-	-	4	0.4
	Real Time Reading at Outlet		10.41	48.62	30.7	79.01	-	5.97	-
Najafgarh	(05 MGD)	Inlet	7.3	380	180	-	-	34	3.6
		Outlet	7.6	20	12	-	-	6	1
	Real Time Reading at Outlet		7.1	34.89	70.99	119.88	-	7.59	-
Okhla	12 MGD	Inlet	7.4	324	225	496	4	42	1.2
		outlet	7.6	22	16	56	1	38	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	248	195	464	4	40	1.6
		outlet	7.6	27	19	72	NIL	36	NIL
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	248	195	464	4	40	1.6
		outlet	7.6	31	21	80	1	37	1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	248	195	464	4	40	1.6
		outlet	7.6	26	14	56	NIL	33	1.2
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	256	220	456	4	39	1.1
		Outlet	7.9	8	5	24	NIL	5	0.4
	Real Time Reading at Outlet								
Mehrauli	5 MGD	Inlet	7.5	470	210	528	4	38	2
		outlet	7.7	29	16	72	1	28	1
	Real Time Reading at Outlet								
Vasant Kunj	2.2 MGD	Inlet	7.6	330	215	472	4	39	1.6
		outlet	7.6	38	25	96	1	36	1
	Real Time Reading at Outlet								
	3 MGD	Inlet	7.4	380	220	488	3	35	2
		outlet	7.6	40	26	104	NIL	32	0.9
	Real Time Reading at Outlet								
Ghitorni	5 MGD	Inlet	7.6	262	205	456	4	40	1.2
		outlet	7.6	42	26	104	1	37	1
	Real Time Reading at Outlet								

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	13.04.2020		
		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	49	25	-
	25 MGD Phase-III	34	21	-
Rithala	40 MGD	49	29	110
	40 MGD	17	12	60
Corronation pillar	20 MGD Phase-I &II	54	52	96
	10 MGD Phase-III	64	63	100
Narela	10 MGD Phase-III	20	17	60
Rohini	15 MGD	28	17	-
Keshopur	12 MGD	10	7	-
	20 MGD	148	131	-
	40 MGD	158	139	-
Nilothi	40 MGD	58	36	-
Pappankalan	(20 MGD)	50	22	-
	(20 MGD)	5	5	-
Najafgarh	05 MGD	20	12	-
Okhla	12 MGD	22	16	56
	45 MGD	27	19	72
	37 MGD	31	21	80
	16 MGD	26	14	56
	New 30 MGD	8	5	24
Mehrauli	5 MGD	29	16	72
Vasant Kunj	2.2 MGD	38	25	96
	3 MGD	40	26	104
Ghitorni	5 MGD	42	26	104

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on

14.04.2020

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	188	178			45	5
		outlet	7.6	29	21			25	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7	244	228			40	5
		outlet	7.5	32	18			20	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	308	262			50	4
		outlet	7.4	36	25			25	2
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7	244	144	350	17	35	1.1
		outlet	7.8	46	25	100	10	24	0.9
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7	244	144	350	17	35	1.1
		Outlet	7.6	18	14	60	6	18	0.6
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	176	175	254	3.6	22	2.3
		outlet	7.4	59	55	106	1.3	13	1
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.2	294	280	306	-	25	3.5
		outlet	7.5	81	75	112	-	19	2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.1	536	347	1123		53	7
		Outlet	7.5	26	15	70		14	3
	Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	452	213	-	-	34	3.3
		Outlet	7.5	13	9	-	-	1	3.5
	Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	432	206	-	-	36	3.5
		Outlet	7.6	158	134	-	-	33	3.1
	Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	432	206	-	-	36	3.5
		Outlet	7.5	164	142	-	-	32	3.2
	Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.2	278	119	440	-	30	3
		Outlet	7.4	57	35	156	-	20	2.5
	Real Time Reading at Outlet								

Pappankalan	(20 MGD)	Inlet	7.2	320	190	-	-	28	1.6
	PH-I	Outlet	7.6	48	24	-	-	10	0.8
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	300	180	-	-	28	2
	PH-II	Outlet	7.5	6	5	-	-	6	0.4
	Real Time Reading at Outlet								
Najafgarh	(05 MGD)	Inlet	7.3	385	205	-	-	30	3.6
		Outlet	7.6	18	8	-	-	8	1
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.3	262	185	424	4	38	1.5
		outlet	7.7	25	16	64	1	32	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	256	175	416	3	38	1.8
		outlet	7.6	30	19	72	1	34	1.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	256	175	416	3	38	1.8
		outlet	7.8	25	15	56	1	31	1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	256	175	416	3	38	1.8
		outlet	7.7	23	17	64	NIL	28	0.5
	Real Time Reading at Outlet								

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	14.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	21	-
	10 MGD Phase-II	32	18	-
	25 MGD Phase-III	36	25	-
Rithala	40 MGD	46	25	100
	40 MGD	18	14	60
Corronation pillar	20 MGD Phase-I &II	59	55	106
	10 MGD Phase-III	81	75	112
Rohini	15 MGD	26	15	70
Keshopur	12 MGD	13	9	-
	20 MGD	158	134	-
	40 MGD	164	142	-
Nilothi	40 MGD	57	35	156
Pappankalan	(20 MGD)	48	24	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	18	8	-
Okhla	12 MGD	25	16	64
	45 MGD	30	19	72
	37 MGD	25	15	56
	16 MGD	23	17	64

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

Parameters of STPs of Delhi as on

15.04.2020

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	424	201			45	5
		outlet	7.5	24	16			30	1.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.1	272	193			40	5.5
		outlet	7.6	46	20			20	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	544	240			45	5
		outlet	7.5	44	27			20	2
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.3	232	152	330		38	1.8
		outlet	7.7	44	23	110		27	1.2
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.3	232	152	330		38	1.8
		Outlet	7.6	16	11	60		18	1.1
Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	192	180	242	-	21	2
		outlet	7.5	58	56	100	-	15	1.2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.3	314	285	326	3.4	24	2.8
		outlet	7.6	74	69	106	1.2	20	1.6
Real Time Reading at Outlet		-	-	-	-	-	-	-	
Rohini	15 MGD	Inlet	7.2	400	268			60	12
		Outlet	7.6	30	19			16	5.5
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	396	231	708	-	32	3.4
	(PH-I)	Outlet	7.6	11	6	30	-	1	3.4
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.3	384	218	764	-	33	3.6
	(PH-II)	Outlet	7.6	146	117	316	-	30	3.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	384	218	764	-	33	3.6
	(PH-III)	Outlet	7.5	160	139	348	-	31	3.1
Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.1	286	127	-	-	28	2.5
	(PH-I)	Outlet	7.3	65	35	-	-	20	2
	Real Time Reading at Outlet								

Pappankalan	(20 MGD)	Inlet	7.3	285	180	-	10.6	28	1.2
	PH-I	Outlet	7.6	48	26	-	0.4	10	0.6
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.2	266	170	-	9.8	26	2
	PH-II	Outlet	7.5	12	8	-	0	4	0.3
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.5	252	213	456	4	40	1.5
		outlet	7.7	23	15	56	NIL	30	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	258	203	440	3	41	1.1
		outlet	7.6	31	18	72	1	29	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	258	203	440	3	41	1.1
		outlet	7.7	27	16	64	1	28	0.7
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	258	203	440	3	41	1.1
		outlet	7.8	19	11	48	NIL	27	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)	15.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	16	-
	10 MGD Phase-II	46	20	-
	25 MGD Phase-III	44	27	-
Rithala	40 MGD	44	23	110
	40 MGD	16	11	60
Corronation pillar	20 MGD Phase-I &II	58	56	100
	10 MGD Phase-III	74	69	106
Rohini	15 MGD	30	19	-
Keshopur	12 MGD	11	6	30
	20 MGD	146	117	316
	40 MGD	160	139	348
Nilothi	40 MGD	65	35	-
Pappankalan	(20 MGD)	48	26	-
	(20 MGD)	12	8	-
Okhla	12 MGD	23	15	56
	45 MGD	31	18	72
	37 MGD	27	16	64
	16 MGD	19	11	48

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

16.04.2020

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	296	181			50	4
		outlet	7.4	29	17			30	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	316	218			45	3
		outlet	7.5	23	23			25	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	408	205			50	3.5
		outlet	7.5	35	16			20	1.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.1	268	161	370		41	2.1
		outlet	7.9	47	26	100		25	1.1
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.1	268	161	370		41	2.1
		Outlet	7.8	17	12	50		19	0.6
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	188	178	296	4	23	2.4
		outlet	7.4	56	54	98	1.6	14	1.2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.2	318	288	352	-	28	3.6
		outlet	7.5	68	65	102	-	24	2.1
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.1	456	283	754		58	11
		Outlet	7.4	32	20	92		17	4
	Real Time Reading at Outlet								
Nilothe	40 MGD (PH-I)	Inlet	7.2	298	136	470	5.7	32	3
		Outlet	7.3	59	36	140	1.1	22	2.5
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.5	238	193	480	3	42	1.2
		outlet	7.7	20	14	56	1	33	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	246	175	432	4	40	1.6
		outlet	7.6	30	20	72	1	32	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	246	175	432	4	40	1.6
		outlet	7.6	27	19	64	NIL	30	NIL
	Real Time Reading at Outlet								

16 MGD	Inlet	7.6	246	175	432	4	40	1.6
	outlet	7.6	19	13	48	1	29	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)	16.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	17	-
	10 MGD Phase-II	23	23	-
	25 MGD Phase-III	35	16	-
Rithala	40 MGD	47	26	100
	40 MGD	17	12	50
Corronation pillar	20 MGD Phase-I &II	56	54	98
	10 MGD Phase-III	68	65	102
Rohini	15 MGD	32	20	92
Nilothi	40 MGD	59	36	140
Okhla	12 MGD	20	14	56
	45 MGD	30	20	72
	37 MGD	27	19	64
	16 MGD	19	13	48

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

17.04.2020

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	276	238	440	6.4	50	4
		outlet	7.4	18	15	60	6.1	35	1.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	400	230	544	8.8	45	5
		outlet	7.5	44	27	120	3.2	20	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	444	267	576	7.2	55	5.5
		outlet	7.5	40	26	88	2	25	3
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7	240	149	310		34	1.1
		outlet	7.7	45	22	90		23	0.8
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7	240	149	310		34	1.1
		Outlet	7.8	18	14	70		15	0.4
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	200	210	310	-	21	2.2
		outlet	7.5	66	68	110	-	12	1.1
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.1	328	295	338	5.6	30	3.8
		outlet	7.4	60	59	98	1.8	22	2.4
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Narela	10 MGD Phase-III	Inlet	7.2	170	178	200	3.6	28	2.6
		outlet	7.7	23	19	66	1.2	11	0.8
	Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.1	480	273			55	10
		Outlet	7.5	28	17			16	5
	Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	468	214	-	-	33	3.5
		Outlet	7.5	16	9	-	-	2	3.6
	Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	216	157	-	-	34	3.7
		Outlet	7.6	90	73	-	-	28	3
	Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	216	157	-	-	34	3.7
		Outlet	7.5	130	110	-	-	31	3.4
	Real Time Reading at Outlet								

Nilothi	40 MGD	Inlet	7.1	272	121	-	-	30	3.2
	(PH-I)	Outlet	7.3	60	36	-	-	20	2.5
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	292	181	507	10.8	32	3
	(PH-II)	Outlet	7.5	6	4	26	0	1.8	1.4
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.2	512	245	780	16.8	44	3.4
	PH-II	Outlet	7.6	6	4	30	0	2	0.8
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.4	226	218	432	4	38	2.2
		outlet	7.6	22	15	56	1	35	1.2
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	232	185	448	3	38	2.4
		outlet	7.8	28	17	72	1	34	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	232	185	448	3	38	2.4
		outlet	7.8	26	16	64	1	32	1.2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	232	185	448	3	38	2.4
		outlet	7.8	20	13	56	1	30	0.8
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	262	225	456	4	38	2.2
		Outlet	7.7	7	5	24	NIL	5	1
	Real Time Reading at Outlet								
Delhi Gate-I	2.2 MGD	Inlet	7.3	220	160	424	4	28	2.5
		outlet	7.7	6	5	24	NIL	3	1.2
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.3	202	153	376	3	30	2.8
		outlet	7.6	5	4	16	NIL	4	1.6
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.2	258	175	440	4	33	3
		outlet	7.6	6	6	24	NIL	3	1.8
	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)	17.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	18	15	60
	10 MGD Phase-II	44	27	120
	25 MGD Phase-III	40	26	88
Rithala	40 MGD	45	22	90
	40 MGD	18	14	70
Corronation pillar	20 MGD Phase-I &II	66	68	110
	10 MGD Phase-III	60	59	98
Narela	10 MGD Phase-III	23	19	66
Rohini	15 MGD	28	17	-
Keshopur	12 MGD	16	9	-
	20 MGD	90	73	-
	40 MGD	130	110	-
Nilothi	40 MGD	60	36	-
	20 MGD	6	4	26
Pappankalan	(20 MGD)	6	4	30
Okhla	12 MGD	22	15	56
	45 MGD	28	17	72
	37 MGD	26	16	64
	16 MGD	20	13	56
	New 30 MGD	7	5	24
Delhi Gate-I	2.2 MGD	6	5	24
Delhi Gate-II	15 MGD	5	4	16
Sen Nursing Home	2.2 MGD	6	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

18.04.2020

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	7.0	348	230			50	4.0
		outlet	7.4	22	18			30	2.0
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.0	280	216			45	3.5
		outlet	7.5	49	25			25	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	604	253			50	4.0
		outlet	7.6	39	26			20	1.5
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.1	252	153	350		33	1.2
		outlet	7.8	48	25	100		20	0.7
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.1	252	153	350		33	1.1
		Outlet	7.6	17	11	60		14	0.5
Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	152	185	280	3.8	19	3.6
		outlet	7.4	56	60	100	1.5	15	1.4
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7	244	278	300	-	27	4.6
		outlet	7.6	98	96	116	-	20	3
Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	228	163	518		55	8.5
		Outlet	7.6	25	15	102		17	4
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	328	164	563	11.6	34	3.6
	(PH-I)	Outlet	7.7	6	5	28	0	3	3.5
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.5	364	186	684	9.4	34	3.5
	(PH-II)	Outlet	7.6	92	78	296	3	32	3.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.5	364	186	684	9.4	34	3.5
	(PH-III)	Outlet	7.6	102	95	327	3.4	34	3.1
Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.1	304	124	-	-	30	3.2
	(PH-I)	Outlet	7.3	62	37	-	-	20	2.5
	Real Time Reading at Outlet								

Pappankalan	(20 MGD)	Inlet	7.3	300	180	-	-	28	1.6
	PH-I	Outlet	7.6	44	26	-	-	10	0.8
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	304	182	-	-	28	2
	PH-II	Outlet	7.5	6	5	-	-	4	0.4
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.4	254	208	456	4	39	2.5
		outlet	7.6	20	14	56	1	35	1.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	266	195	448	3	40	2
		outlet	7.6	25	17	64	1	33	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	266	195	448	3	40	2
		outlet	7.7	24	14	56	1	32	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	266	195	448	3	40	2
		outlet	7.6	18	13	48	NIL	30	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)	18.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	18	-
	10 MGD Phase-II	49	25	-
	25 MGD Phase-III	39	26	-
Rithala	40 MGD	48	25	100
	40 MGD	17	11	60
Corronation pillar	20 MGD Phase-I &II	56	60	100
	10 MGD Phase-III	98	96	116
Rohini	15 MGD	25	15	102
Keshopur	12 MGD	6	5	28
	20 MGD	92	78	296
	40 MGD	102	95	327
Nilothi	40 MGD	62	37	-
Pappankalan	(20 MGD)	44	26	-
	(20 MGD)	6	5	-
Okhla	12 MGD	20	14	56
	45 MGD	25	17	64
	37 MGD	24	14	56
	16 MGD	18	13	48

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

19.04.2020

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	7.4	284	119			45	4.0
		outlet	7.6	24	15			20	2.0
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.4	266	199			40	4.5
		outlet	7.5	34	22			20	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.5	340	227			50	5.5
		outlet	8.1	37	24			25	3.0
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.1	228	143	310		34	1.2
		outlet	7.6	46	23	90		18	0.7
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.1	228	143	310		34	1.2
		Outlet	7.7	19	14	70		14	0.4
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	312	255	416	-	22	3.8
		outlet	7.4	58	62	104	-	16	1.5
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.1	338	305	448	5.8	26	4.8
		outlet	7.5	60	65	96	2	22	2.8
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.1	568	308			46	6
		Outlet	7.5	28	18			18	3
	Real Time Reading at Outlet								
Nilothe	40 MGD	Inlet	7.1	296	133	-	-	32	3.4
	(PH-I)	Outlet	7.3	60	39	-	-	24	2.6
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.4	254	233	472	4	35	1.3
		outlet	7.9	22	15	56	1	29	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	264	225	480	3	36	1.2
		outlet	7.8	23	14	56	NIL	30	0.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	264	225	480	3	36	1.2
		outlet	7.7	25	16	64	NIL	32	0.5
	Real Time Reading at Outlet								

16 MGD	Inlet	7.4	264	225	480	3	36	1.2
	outlet	7.8	20	14	56	1	29	0.7
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)	19.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	15	-
	10 MGD Phase-II	34	22	-
	25 MGD Phase-III	37	24	-
Rithala	40 MGD	46	23	90
	40 MGD	19	14	70
Corronation pillar	20 MGD Phase-I &II	58	62	104
	10 MGD Phase-III	60	65	96
Rohini	15 MGD	28	18	-
Nilothi	40 MGD	60	39	-
Okhla	12 MGD	22	15	56
	45 MGD	23	14	56
	37 MGD	25	16	64
	16 MGD	20	14	56

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

20.04.2020

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	224	172			40	5.0
		outlet	7.6	26	18			25	2.0
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.0	220	195			40	5.5
		outlet	7.6	28	20			20	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	1164	508			60	4.0
		outlet	7.4	43	27			30	2.0
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7	268	161	310		32	1.9
		outlet	7.7	43	21	100		27	0.9
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7	268	161	310		32	1.9
		Outlet	7.6	16	12	60		16	0.5
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	194	200	226	4	20	2.8
		outlet	7.6	55	59	98	1.8	15	1.2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.1	296	290	312	-	29	4
		outlet	7.5	64	76	110	-	19	2.4
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Narela	10 MGD Phase-III	Inlet	7.3	176	180	198	3	31	3
		outlet	7.6	28	22	82	1.4	13	1
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.2	248	178	554		50	7
		Outlet	7.5	27	17	90		18	3
	Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.4	340	162	-	-	31	3.4
		Outlet	7.6	12	9	-	-	1	3.5
	Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	352	172	-	-	33	3.6
		Outlet	7.6	98	72	-	-	29	3.1
	Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	352	172	-	-	33	3.6
		Outlet	7.5	110	90	-	-	30	3.3
	Real Time Reading at Outlet								

Nilothi	40 MGD	Inlet	7.2	280	121	-	-	30	3
	(PH-I)	Outlet	7.4	55	32	-	-	22	2.5
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.3	280	190	-	-	26	1.8
	PH-I	Outlet	7.6	52	26	-	-	8	0.8
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	285	180	-	-	26	2
	PH-II	Outlet	7.5	6	5	-	-	2	0.2
	Real Time Reading at Outlet								
Najafgarh	(05 MGD)	Inlet	7.3	300	185	-	-	30	3.4
		Outlet	7.6	12	8	-	-	6	1
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.4	286	205	464	3	38	1.5
		outlet	7.6	24	17	64	NIL	32	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	272	193	448	5	36	1.2
		outlet	7.4	19	14	56	NIL	28	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	272	193	448	5	36	1.2
		outlet	7.7	30	19	80	2	30	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	272	193	448	5	36	1.2
		outlet	8	20	14	56	1	28	0.8
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	298	215	472	5	40	1.6
		Outlet	7.7	7	6	24	NIL	5	0.6
	Real Time Reading at Outlet								
Mehrauli	5 MGD	Inlet	7.4	154	170	400	-	42	2
		outlet	7.6	30	17	72	-	39	NIL
	Real Time Reading at Outlet								
Vasant Kunj	2.2 MGD	Inlet	7.6	322	200	464	-	40	2
		outlet	7.6	31	18	72	-	37	NIL
	Real Time Reading at Outlet								
	3 MGD	Inlet	7.5	386	220	488	-	43	2
		outlet	7.6	35	20	80	-	38	1
	Real Time Reading at Outlet								
Ghitorni	5 MGD	Inlet	7.4	510	235	528	6	41	2
		outlet	7.7	36	23	88	1	36	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)	20.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	18	-
	10 MGD Phase-II	28	20	-
	25 MGD Phase-III	43	27	-
Rithala	40 MGD	43	21	100
	40 MGD	16	12	60
Corronation pillar	20 MGD Phase-I &II	55	59	98
	10 MGD Phase-III	64	76	110
Narela	10 MGD Phase-III	28	22	82
Rohini	15 MGD	27	17	90
Keshopur	12 MGD	12	9	-
	20 MGD	98	72	-
	40 MGD	110	90	-
Nilothi	40 MGD	55	32	-
Pappankalan	(20 MGD)	52	26	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	12	8	-
Okhla	12 MGD	24	17	64
	45 MGD	19	14	56
	37 MGD	30	19	80
	16 MGD	20	14	56
	New 30 MGD	7	6	24
Mehrauli	5 MGD	30	17	72
Vasant Kunj	2.2 MGD	31	18	72
	3 MGD	35	20	80
Ghitorni	5 MGD	36	23	88

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

21.04.2020

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	240	143			45	5.5
		outlet	7.6	27	20			15	1.0
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.0	212	175			50	5.0
		outlet	7.5	25	18			25	2.0
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	488	240			55	5.0
		outlet	7.4	38	22			20	2.5
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.2	248	164	330		36	1.7
		outlet	7.8	47	23	110		23	1.1
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.2	248	164	330		36	1.7
		Outlet	7.6	17	12	70		18	0.9
Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	184	168	214	-	26	3.4
		outlet	7.4	75	82	116	-	20	2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.2	290	278	314	2.7	32	3.9
		outlet	7.6	80	88	118	1	21	2
Real Time Reading at Outlet		-	-	-	-	-	-	-	
Rohini	15 MGD	Inlet	7.1	344	223			56	12
		Outlet	7.6	33	21			17	2.5
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	260	158	-	-	32	3.3
	(PH-I)	Outlet	7.6	10	6	-	-	1	3.6
	Real time reading at OUTLET(online)								
	20 MGD	Inlet	7.4	312	175	-	-	34	3.5
	(PH-II)	Outlet	7.6	102	97	-	-	28	3
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	312	175	-	-	34	3.5
	(PH-III)	Outlet	7.5	118	112	-	-	31	3.2
Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.1	310	135	450	4.8	30	2.5
	(PH-I)	Outlet	7.3	49	30	132	0.6	20	2
	Real Time Reading at Outlet								

	20 MGD	Inlet	7.2	260	175	523	9.4	33	3.2
	(PH-II)	Outlet	7.4	8	6	30	0	2.5	1.5
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.3	315	175	-	-	26	1.4
	PH-I	Outlet	7.6	45	20	-	-	12	1
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	298	170	-	-	26	2.2
	PH-II	Outlet	7.5	5	4	-	-	2	0.2
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.4	246	215	440	4	39	1.7
		outlet	7.6	22	15	56	1	35	0.9
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	254	210	456	3	39	1.5
		outlet	7.7	21	15	56	1	33	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	254	210	456	3	39	1.5
		outlet	7.7	28	17	72	1	30	0.6
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	254	210	456	3	39	1.5
		outlet	7.7	18	12	48	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)	21.04.2020		
		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	25	18	-
	25 MGD Phase-III	38	22	-
Rithala	40 MGD	47	23	110
	40 MGD	17	12	70
Corronation pillar	20 MGD Phase-I &II	75	82	116
	10 MGD Phase-III	80	88	118
Rohini	15 MGD	33	21	-
Keshopur	12 MGD	10	6	-
	20 MGD	102	97	-
	40 MGD	118	112	-
Nilothi	40 MGD	49	30	132
	20 MGD	8	6	30
Pappankalan	(20 MGD)	45	20	-
	(20 MGD)	5	4	-
Okhla	12 MGD	22	15	56
	45 MGD	21	15	56
	37 MGD	28	17	72
	16 MGD	18	12	48

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

22.04.2020

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	236	153			35	6.5
		outlet	7.6	28	18			30	2.0
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.0	212	184			35	6.0
		outlet	7.4	30	17			25	3.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	476	240			45	5.5
		outlet	7.4	38	27			15	3.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.2	220	173	310		32	1.2
		outlet	7.7	44	21	100		21	0.9
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.2	220	173	310		32	1.2
		Outlet	7.8	18	14	60		15	0.6
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	156	152	218	3.2	20	4.4
		outlet	7.3	77	69	108	1.2	15	2.6
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.1	274	268	305	-	30	5.8
		outlet	7.5	74	66	98	-	22	3.2
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.2	216	165	480		45	7.5
		Outlet	7.6	30	19	112		18	3.5
	Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	288	176	627	-	31	3.2
		Outlet	7.6	12	9	34	-	1	3.4
	Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	356	184	694	-	32	3.4
		Outlet	7.6	112	101	317	-	29	3
	Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	356	184	694	-	32	3.4
		Outlet	7.5	124	117	346	-	30	3.3
	Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.1	292	126	-	-	28	2.8
		Outlet	7.3	62	36	-	-	18	2.5
	Real Time Reading at Outlet								

	20 MGD	Inlet	7.2	308	176	-	-	35	3.2
	(PH-II)	Outlet	7.4	8	7	-	-	4	1.5
	Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.2	310	165	640	13	26	1.2
	PH-I	Outlet	7.5	46	24	60	1.2	10	1
	Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.4	300	160	620	12.4	24	2
	PH-II	Outlet	7.6	6	5	30	0	2	0.8
	Real Time Reading at Outlet								
Najafgarh	(05 MGD)	Inlet	7.4	360	170	-	-	28	3
		Outlet	7.6	14	8	-	-	8	1.4
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.3	234	180	432	4	40	1.3
		outlet	7.7	23	15	64	1	30	0.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	226	215	424	3	41	1.1
		outlet	7.6	24	14	56	NIL	31	0.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	226	215	424	3	41	1.1
		outlet	7.7	21	11	48	1	30	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	226	215	424	3	41	1.1
		outlet	7.8	20	9	40	NIL	29	0.7
	Real Time Reading at Outlet								

OFFICE OF THE DIRECTOR (T&QC)
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Name of the Plant	Capacity (in MGD)	22.04.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	18	-
	10 MGD Phase-II	30	17	-
	25 MGD Phase-III	38	27	-
Rithala	40 MGD	44	21	100
	40 MGD	18	14	60
Corronation pillar	20 MGD Phase-I &II	77	69	108
	10 MGD Phase-III	74	66	98
Rohini	15 MGD	30	19	112
Keshopur	12 MGD	12	9	34
	20 MGD	112	101	317
	40 MGD	124	117	346
Nilothe	40 MGD	62	36	-
	20 MGD	8	7	-
Pappankalan	(20 MGD)	46	24	60
	(20 MGD)	6	5	30
Najafgarh	05 MGD	14	8	-
Okhla	12 MGD	23	15	64
	45 MGD	24	14	56
	37 MGD	21	11	48
	16 MGD	20	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

23.04.2020

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	7.0	164	143			40	5.0
		outlet	7.4	28	20			30	1.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.0	180	160			35	5.5
		outlet	7.5	28	19			20	3.0
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	388	267			45	4.5
		outlet	7.3	36	23			20	3.0
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.1	256	188	350		34	1
		outlet	7.6	46	22	110		24	0.7
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7.1	256	188	350		34	1
		Outlet	7.7	16	11	60		16	0.5
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	208	188	228	-	22	4.8
		outlet	7.5	60	56	102	-	18	2.8
	Real Time Reading at Outlet		-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.3	292	275	326	3.8	28	6
		outlet	7.7	64	58	106	1.8	20	3.6
	Real Time Reading at Outlet		-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.1	256	173			52	8.5
		Outlet	7.6	26	15			16	3.5
	Real Time Reading at Outlet								
Nilothe	40 MGD	Inlet	7.2	288	141	-	-	28	3
	(PH-I)	Outlet	7.4	64	40	-	-	20	2.5
	Real Time Reading at Outlet								
Okhla	12 MGD	Inlet	7.3	242	177	440	4	42	1.3
		outlet	7.6	20	14	56	1	29	0.9
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	250	180	448	3	41	1.4
		outlet	7.7	22	16	64	1	30	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	250	180	448	3	41	1.4
		outlet	7.7	20	14	56	1	32	0.7
	Real Time Reading at Outlet								

16 MGD	Inlet	7.4	250	180	448	3	41	1.4
	outlet	7.7	16	11	48	NIL	31	0.6
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)	23.04.2020		
		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	28	19	-
	25 MGD Phase-III	36	23	-
Rithala	40 MGD	46	22	110
	40 MGD	16	11	60
Corronation pillar	20 MGD Phase-I &II	60	56	102
	10 MGD Phase-III	64	58	106
Rohini	15 MGD	26	15	-
Nilothi	40 MGD	64	40	-
Okhla	12 MGD	20	14	56
	45 MGD	22	16	64
	37 MGD	20	14	56
	16 MGD	16	11	48