

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							25.12.2019			
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	252	208	456	3	41	1.8	
		outlet	7.7	28	19	72	1	30	1.1	
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	246	210	432	3	42	1.9	
		outlet	7.6	33	21	80	1	31	1	
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	246	210	432	3	42	1.9	
		outlet	7.7	28	18	72	1	30	0.8	
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	246	210	432	3	42	1.9	
		outlet	7.7	19	12	48	NIL	28	0.5	
	Real Time Reading at Outlet									
Rohiini 15 MGD	15 MGD	Inlet	7.4	328	198	726	-	48	7	
		Outlet	7.6	33	21	138	-	14	4	
	Real Time Reading at Outlet									
Corronation pillar	20 MGD Phase-I &II	Inlet	7	218	188	-	6.9	36	8.9	
		outlet	7.4	84	75	-	2.8	20	4	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	364	323	-	-	44	9.8	
		outlet	7.4	110	98	-	-	29	4.7	
Real Time Reading at Outlet										
KESHOPUR	12 MGD	Inlet	7.3	312	171	-	-	31	3.2	
		(PH-I) Outlet	7.7	17	9	-	-	2	2.6	
	Real time reading at OUTLET(online)		7.08	0	3.68	25.38	-	1.31	-	
	20 MGD	Inlet	7.4	368	191	-	-	34	3.3	
		(PH-II) Outlet	7.6	144	95	-	-	29	2.8	
	Real time reading at OUTLET(online)		8.15	309.75	121.62	368.01	-	1.3	-	
	40 MGD	Inlet	7.4	368	191	-	-	34	3.3	
		(PH-III) Outlet	7.5	126	90	-	-	30	3	
	Real time reading at OUTLET(online)		8.06	180.13	76.06	256.11	-	0	-	
PAPPANKALAN	(20 MGD) PH-I	Inlet	7.3	315	229	-	-	42	4.8	
		Outlet	7.8	52	31	-	-	20	3	
	Real time reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-	
	DPCC Limit			5.5-9.0	10	10	50	-	5	2
	(20 MGD) PH-II	Inlet	7.3	300	218	-	-	44	5	
		Outlet	7.6	6	5	-	-	2.2	4	
Real time reading at OUTLET(online)		6.77	5.55	6.13	35.66	-	0.42	-		
NAJAFGARH	(05 MGD)	Inlet	7.4	298	210	-	-	34	4.6	
		Outlet	7.7	19	13	-	-	8	1.2	
	Real time reading at OUTLET(online)		7.47	39.55	21.09	87.46	-	2.6	-	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	296	209			60	4	
		outlet	7.4	31	21			30	2	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	180	117			35	3.5	
		outlet	7.5	21	17			20	2	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	1328	386			55	4	
outlet		7.5	37	23			25	2.5		
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7	264	173	390	ND	33	1.4	
		outlet	7.6	28	17	80	ND	16	0.9	
	Real Time Reading at Outlet		7.59	35.65	29.63	103.7		12.31		
	40 MGD	Inlet	7	264	173	390	0	33	1.4	
Outlet		7.7	16	12	60	ND	12	0.6		

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 25.12.2019				
Name of the Plant	Capacity (in MGD)			
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	28	19	72
	45 MGD	33	21	80
	37 MGD	28	18	72
	16 MGD	19	12	48
ROHINI	15 MGD	33	21	138
Corronation pillar	20 MGD	84	75	-
	10 MGD	110	98	-
KESHOPUR	12 MGD	17	9	-
	20 MGD	144	95	-
	40 MGD	126	90	-
PAPPANKALAN	20 MGD	52	31	-
	20 MGD	6	5	-
NAJAFGARH	5 MGD	19	13	-
Yamuna Vihar	10 MGD	31	21	
	10 MGD	21	17	
	25 MGD	37	23	
Rithala	40 MGD	28	17	80
	40MGD	16	12	60

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							26.12.2019		
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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	268	174	560		55	3
		outlet	7.2	31	18	112		10	1
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	260	157	536		45	3.5
		outlet	7.2	27	17	88		10	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	568	306	936		25	3.5
		outlet	7.1	29	19	96		10	1.5
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	6.9	256	154	370	ND	29	1.2
		outlet	7.5	30	24.76	100	ND	14	0.8
	Real Time Reading at Outlet		7.67	32.78	24.76	96.04		10.04	
	40 MGD	Inlet	6.9	256	154	370	ND	29	1.2
		Outlet	7.6	17	13	60	ND	10	0.4
	Real Time Reading at Outlet		ND	ND	ND	ND	ND	ND	ND
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	256	215	298	-	34	8.2
		outlet	7.5	76	69	118	-	22	4.2
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	396	330	420	6.9	48	9.4
		outlet	7.6	91	90	118	2.4	31	4.4
	Real Time Reading at Outlet								
Rohiini 15 MGD	15 MGD	Inlet	7.2	260	165	518		48	6
		Outlet	7.5	29	17	77		16	4
	Real Time Reading at Outlet								
KESHOPUR	12 MGD	Inlet	7.3	252	175	-	-	34	3.4
	(PH-I)	Outlet	7.6	12	7	-	-	2	2.7
	Real time reading at OUTLET(online)		7.04	0	4.38	25.79	-	1.23	-
	20 MGD	Inlet	7.4	346	208	-	-	33	3.2
	(PH-II)	Outlet	7.5	110	88	-	-	28	2.9
	Real time reading at OUTLET(online)		8.09	567.08	196.63	619.92	-	2.4	-
	40 MGD	Inlet	7.4	346	208	-	-	33	3.2
	(PH-III)	Outlet	7.6	134	88	-	-	30	3.1
	Real time reading at OUTLET(online)		8	238.53	79.73	300.86	-	88.63	-
Nilothi	20 MGD	Inlet	7.2	318	160	-	-	32	3.5
	(PH-II)	Outlet	7.4	9	8	-	-	4	1.5
	Real time reading at OUTLET(online)		7.21	6.04	6.04	23.5	-	1.48	-
	(20 MGD)	Inlet	7.4	320	204	-	-	44	4.9

PAPPANKALAN	PH-I	Outlet	7.7	48	21	-	-	22	3
	Real time reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-
	(20 MGD)	Inlet	7.3	310	196	-	-	46	5
	PH-II	Outlet	7.7	5	4	-	-	2	4.2
	Real time reading at OUTLET(online)		6.67	5.6	6.13	35.89	-	0.42	-
NAJAFGARH	(05 MGD)	Inlet	7.3	304	185	-	-	32	4.6
		Outlet	7.7	18	10	-	-	6	1
	Real time reading at OUTLET(online)		7.58	40.78	25.45	98.53	-	2.53	-
Okhla	12 MGD	Inlet	7.3	206	160	400	-	38	2.2
		outlet	7.6	46	14	112	-	30	1.2
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	246	168	416	-	40	2.3
		outlet	7.7	38	23	104	-	32	1.1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	246	168	416	-	40	2.3
		outlet	7.6	28	17	72	-	32	1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	246	168	416	-	40	2.3
		outlet	7.4	11	8	40	-	30	0.7
	Real Time Reading at Outlet								

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Name of the Plant	Capacity (in MGD)	26.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	18	112
	10 MGD Phase-II	27	17	88
	25 MGD Phase-III	29	19	96
Rithala	40 MGD	30	24.76	100
	40 MGD	17	13	60
Corronation pillar	20 MGD Phase-I &II	76	69	118
	10 MGD Phase-III	91	90	118
Rohiini 15 MGD	15 MGD	29	17	77
KESHOPUR	12 MGD	12	7	-
	20 MGD	110	88	-
	40 MGD	134	88	-
Nilothi	20 MGD	9	8	-
PAPPANKALAN	(20 MGD)	48	21	-
	(20 MGD)	5	4	-
NAJAFGARH	05 MGD	18	10	-
Okhla	12 MGD	46	14	112
	45 MGD	38	23	104
	37 MGD	28	17	72
	16 MGD	11	8	40

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Parameters of STPs of Delhi as on							27.12.2019		
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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	372	273	704		40	3.5
		outlet	7.1	32	23	96		20	2
	Real Time Reading at Outlet		7	40	15	91		10	
	10 MGD Phase-II	Inlet	7.2	188	148	432		30	2
		outlet	7.2	24	26	72		10	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	308	232	640		35	2.5
		outlet	7.2	38	28	112		25	1.5
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7	280	178	430	ND	35	1.4
		outlet	7.8	28	17	80	ND	18	1.1
	Real Time Reading at Outlet		7.53	39.33	27.16	102.85		14.71	
	40 MGD	Inlet	7	280	178	430	ND	35	1.4
		Outlet	7.6	16	12	50	ND	12	0.7
	Real Time Reading at Outlet		6.83	20.02	11.55	50.69		11.15	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	212	179	258	7.2	38	9.4
		outlet	7.4	82	75	126	3	24	4.8
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	320	305	388	-	48	10
		outlet	7.4	102	95	120	-	34	4.9
	Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	6.8	200	180	256	36	8.2	6.9
		outlet	7.3	29	22	88	23	4	2.8
	Real Time Reading at Outlet								
Rohiini 15 MGD	15 MGD	Inlet	7.2	276	165			50	5
		Outlet	7.5	30	19			17	3.5
	Real Time Reading at Outlet								
KESHOPUR	12 MGD	Inlet	7.3	508	206	-	-	32	3.3
	(PH-I)	Outlet	7.6	11	6	-	-	2	2.4
	Real time reading at OUTLET(online)		7.05	0	5.71	27.02	-	1.23	-
	20 MGD	Inlet	7.3	224	174	-	-	31	3.4
	(PH-II)	Outlet	7.5	104	91	-	-	30	3.1
	Real time reading at OUTLET(online)		7.83	144.12	69.69	218.53	-	18.7	-
	40 MGD	Inlet	7.3	224	174	-	-	31	3.4
	(PH-III)	Outlet	7.6	128	82	-	-	29	3
	Real time reading at OUTLET(online)		8.02	125.84	66.42	173.38	-	12.07	-
	20 MGD	Inlet	7.3	298	163	-	-	30	3

NILOTHI	(PH-II)	Outlet	7.5	8	7	-	-	12	1.8
	Real time Reading at OUTLET(online)		7.22	6.04	6.22	23.54	-	1.42	-
PAPPANKALAN	(20 MGD)	Inlet	7.3	328	211	-	-	41	4.8
	PH-I	Outlet	7.6	42	23	-	-	19	3.2
	Real time Reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-
	(20 MGD)	Inlet	7.4	318	207	-	-	44	5
	PH-II	Outlet	7.6	6	5	-	-	1.9	4
	Real time Reading at OUTLET(online)		6.6	5.63	6.18	36.14	-	0.41	-
NAJAFGARH	(05 MGD)	Inlet	7.3	310	201	-	-	30	4.4
		Outlet	7.8	22	15	-	-	7	1.1
	Real time Reading at OUTLET(online)		7.54	39.53	23.14	91.52	-	2.53	-
Okhla	12 MGD	Inlet	7.2	238	170	384	4	43	2.8
		outlet	7	40	24	96	1	35	1.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.1	248	180	376	4	40	2.6
		outlet	7.4	41	27	104	1	32	1.2
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.1	248	180	376	4	40	2.6
		outlet	7.4	34	20	80	NIL	33	0.9
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.1	248	180	376	4	40	2.6
		outlet	7.7	16	13	48	1	29	0.6
	Real Time Reading at Outlet								

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Name of the Plant	Capacity (in MGD)	27.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	23	96
	10 MGD Phase-II	24	26	72
	25 MGD Phase-III	38	28	112
Rithala	40 MGD	28	17	80
	40 MGD	16	12	50
Corronation pillar	20 MGD Phase-I &II	82	75	126
	10 MGD Phase-III	102	95	120
Narela	10 MGD Phase-III	29	22	88
Rohiini 15 MGD	15 MGD	30	19	-
KESHOPUR	12 MGD	11	6	-
	20 MGD	104	91	-
	40 MGD	128	82	-
NILOTHI	20 MGD	8	7	-
PAPPANKALAN	(20 MGD)	42	23	-
	(20 MGD)	6	5	-
NAJAFGARH	05 MGD	22	15	-
Okhla	12 MGD	40	24	96
	45 MGD	41	27	104
	37 MGD	34	20	80
	16 MGD	16	13	48

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							28.12.2019		
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
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	312	189			45	4
		outlet	7.2	29	22			25	1.5
	Real Time Reading at Outlet		7.1	44	16	105		10	
	10 MGD Phase-II	Inlet	7	608	395			30	3.5
		outlet	7.2	40	29			15	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	392	238			45	3
		outlet	7.3	40	31			35	2
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.1	260	163	410	ND	38	1.9
		outlet	7.6	31	21	100	ND	19	1.3
	Real Time Reading at Outlet		7.53	39.79	29.75	106.02		13.96	
	40 MGD	Inlet	7.1	260	163	410	ND	38	1.9
		Outlet	7.8	20	14	70	ND	14	1.1
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation pillar	20 MGD Phase-I &II	Inlet	7	218	205	266	-	40	8.6
		outlet	7.5	84	70	132	-	27	3.8
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	368	310	410	7.2	56	9.8
		outlet	7.6	118	105	128	2.8	37	4.6
	Real Time Reading at Outlet								
Rohiini 15 MGD	15 MGD	Inlet	7.4	356	205	550		43	6
		Outlet	7.6	31	19	96		15	4
	Real Time Reading at Outlet								
KESHOPUR	12 MGD	Inlet	7.3	408	200	741	-	30	3.2
	(PH-I)	Outlet	7.6	10	5	28	-	2	2.6
	Real time reading at OUTLET(online)		7.05	18.53	4.11	25.2	-	1.4	-
	20 MGD	Inlet	7.3	304	175	628	-	32	3.2
	(PH-II)	Outlet	7.5	112	95	329	-	28	2.9
	Real time reading at OUTLET(online)		7.84	379.89	123.91	409.77	-	15.85	-
	40 MGD	Inlet	7.3	304	175	628	-	32	3.2
	(PH-III)	Outlet	7.6	132	90	272	-	27	2.8
	Real time reading at OUTLET(online)		8.13	142.99	68.79	194.28	-	1.68	-
DARBANKALAN	(20 MGD)	Inlet	7.3	315	194	710	17.3	38	4.6
	PH-I	Outlet	7.8	44	23	110	2.1	20	3
	Real time reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-

TAFELANGARH	(20 MGD)	Inlet	7.2	322	201	640	19.1	41	5
	PH-II	Outlet	7.5	6	5	20	0	1.8	3.6
	Real time reading at OUTLET(online)		6.38	5.65	6.17	36.23	-	0.4	-
NAJAFGARH	(05 MGD)	Inlet	7.3	315	182	-	-	30	4.2
		Outlet	7.7	20	9	-	-	8	1.4
	Real time reading at OUTLET(online)		7.51	40.25	26.98	100.18	-	2.5	-
Okhla	12 MGD	Inlet	7.4	190	153	384	-	43	2.2
		outlet	7.7	40	25	104	-	38	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	210	151	400	-	43	2.5
		outlet	7.7	40	24	104	-	37	1.2
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	210	151	400	-	43	2.5
		outlet	7.7	33	19	88	-	36	1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	210	151	400	-	43	2.5
		outlet	7.6	17	13	48	-	33	0.8
	Real Time Reading at Outlet								
KoNDli	25 MGD Phase-II	Inlet	7.3	296	181	308	-	37	6.3
		outlet	7.6	11	5.2	24	-	28	2.8
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.3	244	139	258	-	39	5.8
		outlet	7.6	30	15	62	-	30	3.9
	Real Time Reading at Outlet								

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Name of the Plant	Capacity (in MGD)	28.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	22	-
	10 MGD Phase-II	40	29	-
	25 MGD Phase-III	40	31	-
Rithala	40 MGD	31	21	100
	40 MGD	20	14	70
Corronation pillar	20 MGD Phase-I &II	84	70	132
	10 MGD Phase-III	118	105	128
Rohiini 15 MGD	15 MGD	31	19	96
KESHOPUR	12 MGD	10	5	28
	20 MGD	112	95	329
	40 MGD	132	90	272
PAPPANKALAN	(20 MGD)	44	23	110
	(20 MGD)	6	5	20
NAJAFGARH	05 MGD	20	9	-
Okhla	12 MGD	40	25	104
	45 MGD	40	24	104
	37 MGD	33	19	88
	16 MGD	17	13	48
Kondli	25 MGD Phase-II	11	5.2	24
	45 MGD Phase-IV	30	15	62

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							29.12.2019		
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
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	188	164			40	5
		outlet	7.3	28	20			20	3
	Real Time Reading at Outlet		7	40	15	93		12	
	10 MGD Phase-II	Inlet	7	156	147			30	4
		outlet	7.4	27	21			10	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	6.9	324	224			40	5.5
		outlet	7.3	41	26			15	3.5
	Real Time Reading at Outlet		6.9	25	18	68		12	
Rithala	40 MGD	Inlet	7.2	232	169	360	nd	34	1.2
		outlet	7.8	28	18	70	nd	25	1.2
	Real Time Reading at Outlet		7.55	39.49	29.08	104.95		12.27	
	40 MGD	Inlet	7.2	232	169	360	nd	34	1.2
		Outlet	7.5	17	12	60	nd	17	0.4
	Real Time Reading at Outlet		6.55	40.18	9.09	50.04		10.7	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	256	215	326	6.4	37	8
		outlet	7.4	80	72	144	2	21	4.2
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	268	280	376	-	53	9.2
		outlet	7.5	112	98	124	-	33	4.3
Real Time Reading at Outlet									
Rohiini 15 MGD	15 MGD	Inlet	7.4	308	185			50	5
		Outlet	7.6	28	15			16	5.5
	Real Time Reading at Outlet								
KESHOPUR	12 MGD	Inlet	7.3	408	191	-	-	27	2.8
	(PH-I)	Outlet	7.6	11	6	-	-	2	2.4
	Real time reading at OUTLET(online)		NA	NA	NA	NA	NA	NA	NA
	20 MGD	Inlet	7.4	448	199	-	-	30	3
	(PH-II)	Outlet	7.5	114	96	-	-	27	2.7
	Real time reading at OUTLET(online)		7.76	141.98	57.95	199.59	-	35.95	-
	40 MGD	Inlet	7.4	448	199	-	-	30	3
	(PH-III)	Outlet	7.6	106	88	-	-	27	2.3
	Real time reading at OUTLET(online)		8.09	135.9	81.82	214.82	-	25.58	-
DARBANKALAN	(20 MGD)	Inlet	7.3	340	200	-	-	40	4.8
	PH-I	Outlet	7.8	48	28	-	-	20	2.2
	Real time reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-

	(20 MGD)	Inlet	7.3	345	202	-	-	42	5
	PH-II	Outlet	7.7	5	3	-	-	1.8	3.8
	Real time Reading at OUTLET(online)		6.24	5.72	6.14	36.47	-	0.4	-
Okhla	12 MGD	Inlet	7.4	226	152	440	4	41	2.1
		outlet	7.7	40	25	96	1	33	1.2
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	194	141	408	3	39	2.1
		outlet	7.6	38	23	88	1	32	1.2
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	194	141	408	3	39	2.1
		outlet	7.7	36	21	80	NIL	34	0.9
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	194	141	408	3	39	2.1
		outlet	7.5	15	8	32	1	30	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	300	186	322	-	38	6.4
		outlet	7.6	12	6	28	-	28	2.5
	Real Time Reading at Outlet		7.7	15	8	21	-	2	-
	45 MGD Phase-IV	Inlet	7.3	264	156	270	-	39	5.3
		outlet	7.7	24	14	52	-	30	4
	Real Time Reading at Outlet								

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

Name of the Plant	Capacity (in MGD)	29.12.2019		
		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	27	21	-
	25 MGD Phase-III	41	26	-
Rithala	40 MGD	28	18	70
	40 MGD	17	12	60
Corronation pillar	20 MGD Phase-I &II	80	72	144
	10 MGD Phase-III	112	98	124
Rohiini 15 MGD	15 MGD	28	15	-
KESHOPUR	12 MGD	11	6	-
	20 MGD	114	96	-
	40 MGD	106	88	-
PAPPANKALAN	(20 MGD)	48	28	-
	(20 MGD)	5	3	-
Okhla	12 MGD	40	25	96
	45 MGD	38	23	88
	37 MGD	36	21	80
	16 MGD	15	8	32
Kondli	25 MGD Phase-II	12	6	28
	45 MGD Phase-IV	24	14	52

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							30.12.2019		
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
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	256	208			45	4.5
		outlet	7.1	31	20			25	2
	Real Time Reading at Outlet		7.1	42	16	96		12	
	10 MGD Phase-II	Inlet	7	208	168			30	4
		outlet	7.2	54	29			20	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	6.9	468	262			50	4.5
		outlet	7.2	53	28			30	2.5
Real Time Reading at Outlet		6.4	24	18	72		11		
Rithala	40 MGD	Inlet	7.5	29	19	70	-	25	0.7
		outlet	7.5	18	14	50	-	15	0.6
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7	220	180	364	-	29	6.6
		outlet	7.5	98	78	148	-	19	3.8
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	318	295	416	6.9	42	8.6
		outlet	7.6	126	110	138	2.4	30	4.1
	Real Time Reading at Outlet								
Rohiini 15 MGD	15 MGD	Inlet	7.3	320	143	454		47	7.5
		Outlet	7.6	33	21	106		14	5.5
	Real Time Reading at Outlet								
KESHOPUR	12 MGD	Inlet	7.4	248	171	-	17.8	34	3.3
	(PH-I)	Outlet	7.7	12	7	-	0.6	3	2.5
	Real time reading at OUTLET(online)		NA	NA	NA	NA	NA	NA	NA
	20 MGD	Inlet	7.4	312	189	-	13.6	33	3.4
	(PH-II)	Outlet	7.5	98	93	-	5.3	29	3
	Real time reading at OUTLET(online)		7.76	258.19	76.75	283.36	-	35	-
	40 MGD	Inlet	7.4	312	189	-	13.6	33	3.4
	(PH-III)	Outlet	7.6	94	92	-	2.4	28	3.1
Real time reading at OUTLET(online)		8.12	153.99	71.28	208.5	-	41.66	-	
Nilothi	20 MGD	Inlet	7.2	296	167	512	8.2	32	2.8
	(PH-II)	Outlet	7.5	9	7	26	0	6	1.8
	Real time reading OUTLET(online)		7.22	6.1	6.89	23.8	-	1.45	-
DADDANKALAN	(20 MGD)	Inlet	7.3	332	194	-	-	30	4.6
	PH-I	Outlet	7.8	56	23	-	-	22	1.8
	Real time reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-

	(20 MGD)	Inlet	7.3	227	172	-	-	44	4.8
	PH-II	Outlet	7.6	4	4	-	-	2.4	4
	Real time reading at OUTLET(online)		6.12	5.7	6.19	36.5	-	0.39	-
NAJAFGARH	(05 MGD)	Inlet	7.3	240	163	-	9.7	38	4
		Outlet	7.6	19	8	-	0.7	10	1.2
	Real time reading at OUTLET(online)		7.48	39.43	25.09	95.06	-	2.38	-
Okhla	12 MGD	Inlet	7.5	248	154	408	-	41	1.8
		outlet	7.7	38	20	80	-	33	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	262	158	400	-	38	2
		outlet	7.6	37	23	96	-	32	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	262	158	400	-	38	2
		outlet	7.7	28	18	72	-	30	0.4
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	262	158	400	-	38	2
		outlet	7.7	16	10	40	-	29	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	396	237	414	-	38	5.9
		outlet	7.7	10	6	24	-	26	2.8
	Real Time Reading at Outlet		7.7	15	8	21	-	2	-
	45 MGD Phase-IV	Inlet	7.2	324	198	338	-	38	5.4
		outlet	7.6	27	16	58	-	28	3.8
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.1	290	186	312	-	44	6.7
		outlet	7.4	6	3	14	-	3	4
	Real Time Reading at Outlet		7	4	4	17	-	3	-

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
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Name of the Plant	Capacity (in MGD)	30.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	20	-
	10 MGD Phase-II	54	29	-
	25 MGD Phase-III	53	28	-
Rithala	40 MGD	18	14	50
Corronation pillar	20 MGD Phase-I &II	98	78	148
	10 MGD Phase-III	126	110	138
Rohiini 15 MGD	15 MGD	33	21	106
KESHOPUR	12 MGD	12	7	-
	20 MGD	98	93	-
	40 MGD	94	92	-
Nilothi	20 MGD	9	7	26
PAPPANKALAN	(20 MGD)	56	23	-
	(20 MGD)	4	4	-
NAJAFGARH	05 MGD	19	8	-
Okhla	12 MGD	38	20	80
	45 MGD	37	23	96
	37 MGD	28	18	72
	16 MGD	16	10	40
Kondli	25 MGD Phase-II	10	6	24
	45 MGD Phase-IV	27	16	58
Chilla	9 MGD	6	3	14

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							31.12.2019		
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
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	404	283			50	5
		outlet	7.5	22	17			20	2.5
	Real Time Reading at Outlet		7.3	42	16	103		12	
	10 MGD Phase-II	Inlet	7.2	192	132			40	4
		outlet	7.3	21	17			15	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	480	274			45	4
		outlet	7.4	32	20			30	2.5
Real Time Reading at Outlet		6.3	26	18	74		11		
Rithala	40 MGD	Inlet	7.1	252	173	380	ND	34	1.1
		outlet	7.6	28	17	80	ND	19	0.7
	Real Time Reading at Outlet		7.55	37.78	26.17	100.61		11.67	
	40 MGD	Inlet	7.1	252	173	380	ND	34	1.1
		Outlet	7.7	17	13	60	ND	14	0.4
	Real Time Reading at Outlet		6.61	22.06	11.64	52.53		10.79	
Corronation pillar	20 MGD Phase-I &II	Inlet	7.1	224	182	274	7.8	38	9.6
		outlet	7.4	68	65	112	4.2	20	5.6
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	344	305	388	8	48	10.2
		outlet	7.5	98	95	128	3.8	32	5.8
	Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	6.9	206	182	276	48	8.6	8.8
		outlet	7.3	26	18	98	24	4.5	2.6
	Real Time Reading at Outlet								
Rohiini 15 MGD	15 MGD	Inlet	7.3	260	158			30	10
		Outlet	7.5	36	21			20	6
	Real Time Reading at Outlet								
KESHOPUR	12 MGD	Inlet	7.4	488	283	892	-	34	3.4
	(PH-I)	Outlet	7.5	10	6	28	-	1	2.3
	Real time reading at OUTLET(online)		NA	NA	NA	NA	NA	NA	NA
	20 MGD	Inlet	7.4	460	282	756	-	33	3.3
	(PH-II)	Outlet	7.6	112	86	260	-	31	2.9
	Real time reading at OUTLET(online)		8.1	114.86	56.26	183.89	-	0.95	-
	40 MGD	Inlet	7.4	460	282	756	-	33	3.3
	(PH-III)	Outlet	7.5	128	96	290	-	29	2.5
	Real time reading at OUTLET(online)		8.11	101.34	66.19	155.86	-	0.08	-

NILOTHI	20 MGD	Inlet	7.1	288	159	-	-	35	3
	(PH-II)	Outlet	7.3	11	8	-	-	6	1.8
	Real time reading at OUTLET(online)		7.24	6.14	7.21	23.96	-	1.48	-
PAPPANKALAN	(20 MGD)	Inlet	7.4	250	196	-	-	42	4.8
	PH-I	Outlet	7.7	72	42	-	-	20	0.9
	Real time reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-
	(20 MGD)	Inlet	7.3	236	192	-	-	44	5
	PH-II	Outlet	7.7	4	3	-	-	2	3.6
	Real time reading at OUTLET(online)		6.11	5.66	6.21	36.39	-	0.39	-
Okhla	12 MGD	Inlet	7.4	218	163	400	3	38	1.9
		outlet	7.7	28	17	72	1	30	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	254	185	440	3	39	2
		outlet	7.6	32	16	64	1	31	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	254	185	440	3	39	2
		outlet	7.6	30	18	72	NIL	30	0.7
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	254	185	440	3	39	2
		outlet	7.7	30	16	64	NIL	29	0.4
	Real Time Reading at Outlet								
KoNDli	25 MGD Phase-II	Inlet	7.3	364	225	382	19	34	6.4
		outlet	7.7	11	7	26	2	21	2.6
	Real Time Reading at Outlet		7.7	15	8	21	-	2	-
	45 MGD Phase-IV	Inlet	7.3	332	174	346	17	35	6.7
		outlet	7.6	24	14	50	4	24	3.1
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.7	244	168	252	15.5	38	6.5
		outlet	7.7	9	4	20	1.5	3	4.6
	Real Time Reading at Outlet		7	6	7	21	-	3	-

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Name of the Plant	Capacity (in MGD)	31.12.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	17	-
	10 MGD Phase-II	21	17	-
	25 MGD Phase-III	32	20	-
Rithala	40 MGD	28	17	80
	40 MGD	17	13	60
Corronation pillar	20 MGD Phase-I &II	68	65	112
	10 MGD Phase-III	98	95	128
Narela	10 MGD Phase-III	26	18	98
Rohiini 15 MGD	15 MGD	36	21	-
KESHOPUR	12 MGD	10	6	28
	20 MGD	112	86	260
	40 MGD	128	96	290
NILOTHI	20 MGD	11	8	-
PAPPANKALAN	(20 MGD)	72	42	-
	(20 MGD)	4	3	-
Okhla	12 MGD	28	17	72
	45 MGD	32	16	64
	37 MGD	30	18	72
	16 MGD	30	16	64
Kondli	25 MGD Phase-II	11	7	26
	45 MGD Phase-IV	24	14	50
Chilla	9 MGD	9	4	20

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							01.01.2020		
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	524	269			45	4.5
		outlet	7.4	21	16			25	2
	Real Time Reading at Outlet		7.2	40	16	103		12	
	10 MGD Phase-II	Inlet	7.1	264	170			30	4
		outlet	7.4	36	20			10	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	552	293			45	3.5
		outlet	7.5	43	18			15	1.5
Real Time Reading at Outlet		6.3	28	20			11		
Rithala	40 MGD	Inlet	7	248	179	360	ND	36	1.4
		outlet	7.8	29	20	90	ND	20	0.9
	Real Time Reading at Outlet		7.53	43.78	29.87	104.95		12.31	
	40 MGD	Inlet	7	248	179	360	ND	36	1.4
		Outlet	7.7	17	12	50	ND	16	0.7
Real Time Reading at Outlet		6.55	20.24	11.09	48.72		10.7		
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	208	178	266	-	33	10.6
		outlet	7.3	84	69	124	-	21	6.2
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	360	310	400	8	58	14.8
		outlet	7.4	121	105	136	3.6	42	7
Real Time Reading at Outlet									
Rohiini 15 MGD	15 MGD	Inlet	7.2	288	158	675	-	30	6
		Outlet	7.7	30	21	80	-	16	3
	Real Time Reading at Outlet								
KESHOPUR	12 MGD	Inlet	7.4	520	195	-	-	33	3.4
	(PH-I)	Outlet	7.6	11	8	-	-	2	2.6
	Real time reading at OUTLET(online)		NA	NA	NA	NA	NA	NA	NA
	20 MGD	Inlet	7.4	552	290	-	-	32	3.3
	(PH-II)	Outlet	7.6	88	83	-	-	30	3.1
	Real time reading at OUTLET(online)		8.15	155.33	81.13	236.6	-	1	-
	40 MGD	Inlet	7.3	552	290	-	-	32	3.3
	(PH-III)	Outlet	7.5	112	93	-	-	28	2.7
Real time reading at OUTLET(online)		8.05	143.68	75.19	208.52	-	7.91	-	
DARBANKALAN	(20 MGD)	Inlet	7.3	262	199	-	-	44	4.8
	PH-I	Outlet	7.7	68	35	-	-	22	1
	Real time reading at OUTLET(online)		NA	NA	NA	NA	-	NA	-

	(20 MGD)	Inlet	7.4	245	197	510	-	46	5.2
	PH-II	Outlet	7.6	6	5	20	-	1.8	2.9
	Real time reading at OUTLET(online)		6.07	5.79	6.23	37.1	-	0.39	-
Okhla	12 MGD	Inlet	7.3	238	153	368	3	41	1.8
		outlet	7.7	42	27	112	1	33	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	272	160	384	3	38	2
		outlet	7.6	44	28	112	1	32	0.9
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	272	160	384	3	38	2
		outlet	7.6	30	20	80	NIL	30	0.4
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	272	160	384	3	38	2
		outlet	7.6	27	16	64	1	29	0.8
	Real Time Reading at Outlet								
KoNDli	25 MGD Phase-II	Inlet	7.3	360	217	376	-	37	6.3
		outlet	7.7	13	7	32	-	26	2.5
	Real Time Reading at Outlet		7.7	14	8	19	-	2	-
	45 MGD Phase-IV	Inlet	7.3	312	204	322	-	38	6.8
		outlet	7.6	25	16	54	-	28	3.2
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.1	220	152	238	-	41	6.6
		outlet	7.7	8	3	18	-	3	4.7
	Real Time Reading at Outlet		6.9	5	6	19	-	3	-

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DELHI JAL BOARD: GOVT. OF NCT OF DELHI
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Name of the Plant	Capacity (in MGD)	01.01.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	16	-
	10 MGD Phase-II	36	20	-
	25 MGD Phase-III	43	18	-
Rithala	40 MGD	29	20	90
	40 MGD	17	12	50
Corronation pillar	20 MGD Phase-I &II	84	69	124
	10 MGD Phase-III	121	105	136
Rohiini 15 MGD	15 MGD	30	21	80
KESHOPUR	12 MGD	11	8	-
	20 MGD	88	83	-
	40 MGD	112	93	-
PAPPANKALAN	(20 MGD)	68	35	-
	(20 MGD)	6	5	20
Okhla	12 MGD	42	27	112
	45 MGD	44	28	112
	37 MGD	30	20	80
	16 MGD	27	16	64
Kondli	25 MGD Phase-II	13	7	32
	45 MGD Phase-IV	25	16	54
Chilla	9 MGD	8	3	18

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							02.01.2020		
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	380	280	544	-	55	4.5
		outlet	7.3	35	24	96	-	10	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.4	164	139	384	-	25	3
		outlet	7.2	31	20	88	-	15	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	408	260	720	-	45	4.5
		outlet	7.4	40	24	120	-	10	2
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.2	296	168	390	ND	38	1.7
		outlet	7.7	28	20	90	ND	16	1.1
	Real Time Reading at Outlet		7.52	40.41	26.46	102.69		12.33	
	40 MGD	Inlet	7.2	296	168	390	ND	38	1.7
		Outlet	7.5	16	14	60	ND	12	0.8
	Real Time Reading at Outlet		6.63	22.04	11.46	51.73		10.84	
Corronation pillar	20 MGD Phase-I &II	Inlet	7	248	190	308	6.8	35	11.2
		outlet	7.4	90	70	128	3.4	24	6.5
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	368	315	408	-	54	14.2
		outlet	7.5	128	110	140	-	38	7.4
Real Time Reading at Outlet									
KESHOPUR	12 MGD	Inlet	7.3	424	173	658	-	32	3.3
	(PH-I)	Outlet	7.6	15	9	36	-	1	2.4
	Real time reading at OUTLET(online)		7.03	6.15	2.45	17.32	-	1.13	-
	20 MGD	Inlet	7.4	408	192	697	-	33	3.2
	(PH-II)	Outlet	7.6	92	78	302	-	30	2.9
	Real time reading at OUTLET(online)		8.01	177.54	93.82	268.69	-	175.25	-
	40 MGD	Inlet	7.4	408	192	-	-	33	3.2
	(PH-III)	Outlet	7.5	132	115	-	-	28	2.7
	Real time reading at OUTLET(online)		7.98	95.75	66.8	148.39	-	0.2	-
NILOTHI	40 MGD	Inlet	7.1	224	114	-	4	30	2
	(PH-I)	Outlet	Plant	Is	On	Shutdown	Mode	-	-
	Real time reading at OUTLET(online)		7.34	61.96	38.6	131.95	-	8.67	-
	20 MGD	Inlet	NA	NA	NA	NA	NA	NA	NA
	(PH-II)	Outlet	NA	NA	NA	NA	NA	NA	NA

		Real time reading OUTLET(online)	7.13	6.92	5.81	25.12	-	1.62	-
PAPPANKALAN	(20 MGD)	Inlet	7.4	410	215	-	17.5	42	4.6
	PH-I	Outlet	7.5	79	39	-	2.3	21	1.2
		Real time reading at OUTLET(online)	NA	NA	NA	NA	-	NA	-
	(20 MGD)	Inlet	7.4	331	198	-	16.4	43	5
	PH-II	Outlet	7.7	7	5	-	0	2.1	3.2
		Real time reading at OUTLET(online)	5.98	5.92	6.5	38.53	-	0.4	-
NAJAFGARH	(05 MGD)	Inlet	7.6	591	225	-	16	36	3.8
		Outlet	7.8	39	20	-	0.6	12	1.4
		Real time reading at OUTLET(online)	NA	NA	NA	NA	NA	NA	NA
Okhla	12 MGD	Inlet	7.4	186	155	384	4	39	1.7
		outlet	7.6	40	26	104	2	31	1
		Real Time Reading at Outlet							
	45 MGD	Inlet	7.4	244	167	416	4	38	1.8
		outlet	7.7	39	26	104	2	32	1.1
		Real Time Reading at Outlet							
	37 MGD	Inlet	7.4	244	167	416	4	38	1.8
		outlet	7.6	28	18	80	NIL	29	0.7
		Real Time Reading at Outlet							
	16 MGD	Inlet	7.4	244	167	416	4	38	1.8
		outlet	7.7	18	11	48	1	32	1
		Real Time Reading at Outlet							
KoNDli	25 MGD Phase-II	Inlet	7.2	424	260	438	19	36	6.8
		outlet	7.7	15	9	34	2.5	24	3.1
		Real Time Reading at Outlet	7.6	14	8	20	-	2	-
	45 MGD Phase-IV	Inlet	7.3	444	246	456	17.5	37	6.7
		outlet	7.6	23	16	58	4	26	3.2
		Real Time Reading at Outlet							
Chilla	9 MGD	Inlet	7.1	232	150	244	15.5	39	6.6
		outlet	7.7	7	4	16	2	3	4.2
		Real Time Reading at Outlet	7	2	4	16	-	3	-

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)	02.01.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	24	96
	10 MGD Phase-II	31	20	88
	25 MGD Phase-III	40	24	120
Rithala	40 MGD	28	20	90
	40 MGD	16	14	60
Corronation pillar	20 MGD Phase-I &II	90	70	128
	10 MGD Phase-III	128	110	140
KESHOPUR	12 MGD	15	9	36
	20 MGD	92	78	302
	40 MGD	132	115	-
PAPPANKALAN	(20 MGD)	79	39	-
	(20 MGD)	7	5	-
NAJAFGARH	05 MGD	39	20	-
Okhla	12 MGD	40	26	104
	45 MGD	39	26	104
	37 MGD	28	18	80
	16 MGD	18	11	48
Kondli	25 MGD Phase-II	15	9	34
	45 MGD Phase-IV	23	16	58
Chilla	9 MGD	7	4	16

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							03.01.2020		
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	328	219			35	2.5
		outlet	7.1	46	27			10	1
	Real Time Reading at Outlet		7.2	52	20			12	
	10 MGD Phase-II	Inlet	6.9	156	139			20	3
		outlet	7.2	20	18			10	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	864	518	1584		25	3
		outlet	7.2	36	22	100		15	1
Real Time Reading at Outlet		6.7	35	21	97		12		
Rithala	40 MGD	Inlet	7	280	198	410	ND	31	1.2
		outlet	7.6	31	20	100	ND	17	0.8
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
	40 MGD	Inlet	7	280	198	410	ND	31	1.2
		Outlet	7.8	18	15	70	ND	12	0.5
	Real Time Reading at Outlet		ND	ND	ND	ND		ND	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	244	188	320	-	37	10.9
		outlet	7.5	72	68	116	-	21	6.8
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	374	330	420	6.8	51	12.8
		outlet	7.6	134	105	136	2.6	34	7.6
	Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	7	202	195	268	42	8	7.6
		outlet	7.4	22	16	68	21	2.8	2.4
	Real Time Reading at Outlet								
Rohiini 15 MGD	15 MGD	Inlet	7.3	296	193	512	-	53	7.5
		Outlet	7.8	32	20	77	-	14	3.5
	Real Time Reading at Outlet								
KESHOPUR	12 MGD (PH-I)	Inlet	7.3	424	185	-	-	34	3.3
		Outlet	7.6	14	7	-	-	1	2.3
	Real time reading at OUTLET(online)		7.04	0	4.04	25.97	-	1.12	-
	20 MGD (PH-II)	Inlet	7.3	456	214	-	-	33	3.2
		Outlet	7.6	82	73	-	-	31	3
	Real time reading at OUTLET(online)		7.97	264.08	155.82	411.14	-	248..35	-
	40 MGD (PH-III)	Inlet	7.3	456	214	-	-	33	3.2
		Outlet	7.5	116	112	-	-	29	2.8

		Real time reading at OUTLET(online)	7.96	139.11	72.72	199.25	-	0.71	-
NILOTHI	20 MGD	Inlet	7.2	308	166	560	-	32	3
	(PH-II)	Outlet	7.4	8	7	28	-	4	1.5
		Real time reading OUTLET(online)	7.08	6.98	5.41	25.09	-	1.72	-
PAPPANKALAN	(20 MGD)	Inlet	7.5	337	224	-	-	40	5.2
	PH-I	Outlet	7.8	64	33	-	-	20	1.4
		Real time reading at OUTLET(online)	7.42	60.22	32.53	87.88	-	29.05	-
	(20 MGD)	Inlet	7.4	452	240	-	-	37	5
	PH-II	Outlet	7.5	7	6	-	-	1.9	4
		Real time reading at OUTLET(online)	6.31	6.13	6.71	40.09	-	0.39	-
NAJAFGARH	(05 MGD)	Inlet	7.4	476	239	-	-	37	4.8
		Outlet	7.6	48	26	-	-	8	5.2
		Real time reading at OUTLET(online)	7.46	42.98	28.08	108.43	-	17.27	-
Okhla	12 MGD	Inlet	7	260	164	424	-	39	2.8
		outlet	7.6	35	24	96	-	33	1.2
		Real Time Reading at Outlet							
	45 MGD	Inlet	7.3	202	173	400	-	37	2.2
		outlet	7.6	42	27	120	-	31	0.9
		Real Time Reading at Outlet							
	37 MGD	Inlet	7.3	202	173	400	-	37	2.2
		outlet	7.6	23	16	64	-	33	0.6
		Real Time Reading at Outlet							
	16 MGD	Inlet	7.3	202	173	400	-	37	2.2
		outlet	7.5	31	22	40	-	29	0.8
		Real Time Reading at Outlet							
KoNDli	25 MGD	Inlet	7.3	308	225	316	-	37	6.4
	Phase-II	outlet	7.8	10	5	26	-	22	2.9
		Real Time Reading at Outlet	7.7	13	6	25	-	28	-
	45 MGD	Inlet	7.2	272	174	292	-	36	6.1
	Phase-IV	outlet	7.5	28	17	62	-	24	3.3
		Real Time Reading at Outlet							
Chilla	9 MGD	Inlet	7.7	268	165	284	-	39	6.5
		outlet	7.6	6	3	14	-	3	4.7
		Real Time Reading at Outlet	7	0.2	4	16	-	3	-

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)	03.01.2020		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	46	27	-
	10 MGD Phase-II	20	18	-
	25 MGD Phase-III	36	22	100
Rithala	40 MGD	31	20	100
	40 MGD	18	15	70
Corronation pillar	20 MGD Phase-I &II	72	68	116
	10 MGD Phase-III	134	105	136
Narela	10 MGD Phase-III	22	16	68
Rohiini 15 MGD	15 MGD	32	20	77
KESHOPUR	12 MGD	14	7	-
	20 MGD	82	73	-
	40 MGD	116	112	-
NILOTHI	20 MGD	8	7	28
PAPPANKALAN	(20 MGD)	64	33	-
	(20 MGD)	7	6	-
NAJAFGARH	05 MGD	48	26	-
Okhla	12 MGD	35	24	96
	45 MGD	42	27	120
	37 MGD	23	16	64
	16 MGD	31	22	40
Kondli	25 MGD Phase-II	10	5	26
	45 MGD Phase-IV	28	17	62
Chilla	9 MGD	6	3	14