

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							14.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	520	248			40	5.5	8.02
		outlet	7.5	45	25			25	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	504	302			35	4.0	7.56
		outlet	7.5	35	25			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1048	492			50	5.5	27.49
		outlet	7.6	89	54			30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	224	152	370		38	1.0	
		outlet	7.3	127	84	190		32	0.7	11.36
	Real Time Reading at Outlet		7.47	260.27	96.65	214.74		32.98		
	40 MGD	Inlet	7.0	224	152	370		38	1.0	
		Outlet	7.2	15	11	40		14	0.6	39.26
	Real Time Reading at Outlet		8.22	14.11	11.39	92.09		7.11		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	212	220	360	6.8	38	9.2	16.716
		outlet	7.4	116	85	218	28	4.2	4.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	519	315	610	-	48	9.4	6.96
		outlet	7.5	118	110	254	-	32	5.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	472	263	618	-	54	5	7.25
		Outlet	7.7	26	15	83	-	17	3.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	230	152	-	-	30	3	32.49
	(PH-I)	Outlet	7.4	128	84	-	-	25	2.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	510	256	-	-	36	3.8	20
	PH-I	Outlet	7.8	102	50	-	-	26	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	510	256	-	-	36	3.8	
	PH-II	Outlet	7.7	9	7	-	-	1.2	1	20.5
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	480	236	-	-	34	3.8	4.94
		Outlet	7.7	42	24	-	-	22	1.2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	248	153	370	5	37	1.9	-
		outlet	7.6	34	21	70	1	32	0.6	6.41
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	242	152	360	5	35	1.8	-

Okhla

45 MGD	outlet	7.7	31	17	60	2	34	0.9	38.71
Real Time Reading at Outlet									
37 MGD	Inlet	7.3	242	152	360	5	35	1.8	-
	outlet	7.7	29	16	60	1	30	0.7	29.32
Real Time Reading at Outlet									
16 MGD	Inlet	7.3	242	152	360	5	35	1.8	-
	outlet	7.7	29	14	50	NIL	30	0.5	14.19
Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	14.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	45	25	-
	10 MGD Phase-II	35	25	-
	25 MGD Phase-III	89	54	-
Rithala	40 MGD	127	84	190
	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	116	85	218
	10 MGD Phase-III	118	110	254
Rohini	15 MGD	26	15	83
Nilothi	40 MGD	128	84	-
Pappankalan	(20 MGD)	102	50	-
	(20 MGD)	9	7	-
Najafgarh	05 MGD	42	24	-
Okhla	12 MGD	34	21	70
	45 MGD	31	17	60
	37 MGD	29	16	60
	16 MGD	29	14	50

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							15.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	408	198	840	34.4	55	4.0	8.2
		outlet	7.4	49	28	120	6.8	25	1.5	
	Real Time Reading at Outlet		7.4	28	22	61		25		
	10 MGD Phase-II	Inlet	7.1	480	245	864	29.2	45	5.5	7.69
		outlet	7.4	32	21	80	4.8	30	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	1036	578	1496	45.6	60	4.5	27.87
		outlet	7.5	80	56	184	10.4	40	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	336	194	450		36	1.9	
		outlet	7.3	102	78	200		27	1.6	9.56
	Real Time Reading at Outlet		7.34	288.72	ND	ND		41.07		
	40 MGD	Inlet	7.0	336	194	450		36	1.9	
		Outlet	7.3	16	12	60		12	0.7	39.58
	Real Time Reading at Outlet		8.26	13.84	11.14	86.51		7.14		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	272	248	386	-	26	7	17.571
		outlet	7.3	92	73	206	-	21	3.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	414	298	546	7.6	46	9	6.87
		outlet	7.4	66	78	288	3	34	5.6	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	220	198	366	8	39	7.4	1.74
		outlet	7.6	29	22	70	3.4	18	3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	228	153	-	-	45	6.5	6.59
		Outlet	7.6	26	16	-	-	16	2.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	226	142		-	26	3.4	31.68
		Outlet	7.4	114	79			20	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	314	201	-	-	32	3.2	20.15
		Outlet	7.5	9	4		-	16	2.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.4	396	226		14.2	34	3.6	20.16
		Outlet	7.8	80	42		1.2	25	1.4	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.4	396	226		14.2	34	3.6	
		Outlet	7.7	8	5		NIL	1	1	20.6
	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.4	272	182		10.2	32	3.4	4.9

Najafgarh	105 MGD	Outlet	7.7	74	32		NIL	26	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	272	150	350	6	37	2.2	-
		outlet	7.6	28	18	70	2	30	0.8	6.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	294	158	360	5	36	1.6	-
		outlet	7.6	30	19	80	1	30	0.9	38.46
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	294	158	360	5	36	1.6	-
		outlet	7.6	23	16	60	2	31	0.6	28.35
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	294	158	360	5	36	1.6	-
		outlet	7.6	40	25	100	1	32	0.7	14.23
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	208	147	320	5	37	1.8	-
		Outlet	7.5	9	7	30	NIL	6	0.5	26.14
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	15.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	49	28	120
	10 MGD Phase-II	32	21	80
	25 MGD Phase-III	80	56	184
Rithala	40 MGD	102	78	200
	40 MGD	16	12	60
Corronation pillar	20 MGD Phase-I &II	92	73	206
	10 MGD Phase-III	66	78	288
Narela	10 MGD Phase-III	29	22	70
Rohini	15 MGD	26	16	-
Nilothi	40 MGD	114	79	-
	20 MGD	9	4	-
Pappankalan	(20 MGD)	80	42	-
	(20 MGD)	8	5	-
Najafgarh	05 MGD	74	32	-
Okhla	12 MGD	28	18	70
	45 MGD	30	19	80
	37 MGD	23	16	60
	16 MGD	40	25	100
	New 30 MGD	9	7	30

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
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Parameters of STPs of Delhi as on							16.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	392	211			45	5.0	8.12
		outlet	7.5	33	21			15	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	396	205			30	4.5	7.61
		outlet	7.5	22	15			10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1092	594			55	5.0	27.93
		outlet	7.6	53	29			25	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	264	153	390		40	2.2	
		outlet	7.4	116	86	190		31	1.9	10.95
	Real Time Reading at Outlet		7.32	370.89	ND	ND		44.76		
	40 MGD	Inlet	7.2	264	153	390		40	2.2	
		Outlet	7.4	14	10	40		14	1.1	38.72
	Real Time Reading at Outlet		6.32	14.08	11.72	93.92		7.19		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	332	260	396	7.4	33	8.2	16.591
		outlet	7.4	112	76	220	3	29	4	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	456	318	566	-	43	8.8	6.7
		outlet	7.6	80	68	258	-	31	3	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	200	138	496	-	40	6	6.47
		Outlet	7.6	29	18	102	-	17	4	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	204	150	420	-	25	2.6	31.21
		Outlet	7.5	106	76	196	-	20	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	266	168	540	-	30	3.4	19.3
		Outlet	7.4	12	6	28	-	16	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.3	376	235	600	-	36	4.4	20.22
		Outlet	7.6	110	52	150	-	26	1.2	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	376	235	600	-	36	4.4	
		Outlet	7.7	9	7	28	-	1.4	1.2	20.4
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	544	260	720	-	35	3.8	4.85
		Outlet	7.6	64	32	100	-	22	1	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7	390	156	410	-	37	1.5	-

Okhla	12 MGD	outlet	7.6	37	23	80	-	31	0.9	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	312	152	370	-	35	1.2	-
		outlet	7.7	40	25	80	-	30	0.8	38.69
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	312	152	370	-	35	1.2	-
		outlet	7.5	37	23	80	-	29	0.5	29.42
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	312	152	370	-	35	1.2	-
		outlet	7.6	40	26	90	-	30	0.6	14.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.1	296	150	380	-	40	1.9	-
		Outlet	7.4	10	7	30	-	5	0.6	25.23
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	16.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	21	-
	10 MGD Phase-II	22	15	-
	25 MGD Phase-III	53	29	-
Rithala	40 MGD	116	86	190
	40 MGD	14	10	40
Corronation pillar	20 MGD Phase-I &II	112	76	220
	10 MGD Phase-III	80	68	258
Rohini	15 MGD	29	18	102
Nilothi	40 MGD	106	76	196
	20 MGD	12	6	28
Pappankalan	(20 MGD)	110	52	150
	(20 MGD)	9	7	28
Najafgarh	05 MGD	64	32	100
Okhla	12 MGD	37	23	80
	45 MGD	40	25	80
	37 MGD	37	23	80
	16 MGD	40	26	90
	New 30 MGD	10	7	30

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Parameters of STPs of Delhi as on							17.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	288	212	600	28.4	40	6.0	8.06
		outlet	7.4	67	38	180	6.4	25	3.5	
		Real Time Reading at Outlet		7.4	25	15	54		25	
	10 MGD Phase-II	Inlet	7.2	340	207	864	34.0	35	5.0	7.62
		outlet	7.5	34	23	104	4.4	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1016	400	1440	48.8	45	5.5	28.14
		outlet	7.7	58	38	184	8.8	35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	228	161	320		35	1.6	
		outlet	7.3	96	75	180		28	1.5	8.96
	Real Time Reading at Outlet		7.4	305.74	ND	ND		40.62		
	40 MGD	Inlet	7.1	228	161	320		35	1.6	
		Outlet	7.3	15	11	30		10	0.9	39.59
	Real Time Reading at Outlet		8.38	14.44	12.29	101.6		7.25		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	256	228	358	6	29	7.6	16.321
		outlet	7.5	88	68	238	3	22	2.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	432	310	518	7	39	6.9	6.96
		outlet	7.6	70	72	270	2.6	29	2.2	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.9	234	193	378	7.4	44	9	1.74
		outlet	7.6	26	19	68	2	26	3.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	312	185	-	-	42	7	7.06
		Outlet	7.5	26	15	-	-	16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	324	200	-	11.8	28	2.9	12.26
		Outlet	7.5	14	6	-	NIL	2	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	436	226	-	13.6	28	2.9	
		Outlet	7.5	256	183	-	7.2	27	2.8	17.22
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	436	226	-	13.6	28	2.9	35.35
		Outlet	7.3	280	191	-	6.7	26	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.5	224	162	440	7.9	29	3.1	29.14
		Outlet	7.7	110	85	210	0.6	21	2.3	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	312	165	-	9.1	31	3.2	19.16

	(PH-II)	Outlet	7.5	10	7	-	NIL	18	4.7	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	540	286	-	-	34	3.8	20.22
	PH-I	Outlet	7.7	100	50	-	-	24	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	540	286	-	-	34	3.8	
	PH-II	Outlet	7.7	4	3	-	-	1.5	1	20.4
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	690	290	-	-	34	3.6	4.85
		Outlet	7.6	46	34	-	-	20	1.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	372	155	400	-	34	2	-
		outlet	7.7	31	20	70	-	26	0.7	6.33
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	370	155	390	-	32	2	-
		outlet	7.7	36	26	90	-	27	1.1	38.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	370	155	390	6	32	2	-
		outlet	7.8	34	23	80	2	29	0.7	28.74
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	370	155	390	6	32	2	-
		outlet	7.7	44	27	100	3	28	0.6	14.36
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.1	342	145	390	-	32	2	-
		Outlet	7.4	9	6	30	-	1	NIL	26.28
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	17.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	67	38	180
	10 MGD Phase-II	34	23	104
	25 MGD Phase-III	58	38	184
Rithala	40 MGD	96	75	180
	40 MGD	15	11	30
Corronation pillar	20 MGD Phase-I &II	88	68	238
	10 MGD Phase-III	70	72	270
Narela	10 MGD Phase-III	26	19	68
Rohini	15 MGD	26	15	-
Keshopur	12 MGD	14	6	-
	20 MGD	256	183	-
	40 MGD	280	191	-
Nilothi	40 MGD	110	85	210
	20 MGD	10	7	-
Pappankalan	(20 MGD)	100	50	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	46	34	-
Okhla	12 MGD	31	20	70
	45 MGD	36	26	90
	37 MGD	34	23	80
	16 MGD	44	27	100
	New 30 MGD	9	6	30

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Parameters of STPs of Delhi as on							18.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	344	210			55	4.0	8.09
		outlet	7.4	44	26			35	2.0	
	Real Time Reading at Outlet		7.4	20	12	49		26		
	10 MGD Phase-II	Inlet	7.0	256	172			45	5.5	7.71
		outlet	7.5	31	22			30	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	856	438			70	6.0	28.22
		outlet	7.5	53	36			40	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	268	153	320		41	2.1	
		outlet	7.4	119	71	210		29	1.8	10.87
	Real Time Reading at Outlet		7.44	267.42	27.77	155.05		36.43		
	40 MGD	Inlet	7.1	268	153	320		41	2.1	
		Outlet	7.4	14	9	40		15	1.1	39.02
	Real Time Reading at Outlet		8.42	13.78	11.41	87.03		7.28		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	244	218	326	-	31	9	17.317
		outlet	7.4	68	65	210	-	26	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	416	308	486	7	40	9.8	6.88
		outlet	7.5	66	80	236	3.6	28	4.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	384	220	582	-	50	7.5	6.14
		Outlet	7.6	28	17	68	-	18	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	748	316	-	-	27	2.8	12.15
	(PH-I)	Outlet	7.6	14	7	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	400	242	-	-	29	3	
		Outlet	7.6	148	100	-	-	26	2.8	17.4
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	400	242	-	-	29	3	31.7
		Outlet	7.5	312	163	-	-	27	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	248	146	-	-	28	2.9	29.52
	(PH-I)	Outlet	7.7	88	69	-	-	23	2.7	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	204	149	-	-	29	3.1	19.26
		Outlet	7.5	12	8	-	-	22	4.4	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	356	240	-	13.2	34	3.6	20.12

Pappankalan	PH-I	Outlet	7.6	85	42	-	1.2	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	356	240	-	13.2	34	3.6	
	PH-II	Outlet	7.7	4	3	-	NIL	1	1	20
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	296	210	-	10.4	30	3.2	4.82
		Outlet	7.6	58	32	-	NIL	20	1.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	306	160	380	-	47	1.8	-
		outlet	7.6	33	21	70	-	24	0.9	6.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	288	153	370	-	48	1.2	-
		outlet	7.7	30	23	70	-	34	0.8	38.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	288	153	370	-	48	1.2	-
		outlet	7.6	35	24	80	-	36	0.6	28.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	288	153	370	-	48	1.2	-
		outlet	7.7	39	25	80	-	34	0.5	14.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	312	142	350	-	48	2.2	-
		Outlet	7.7	5	5	20	-	8	0.5	28.39
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.3	244	152	360	6	39	1.8	-
		outlet	7.6	18	11	40	1	28	0.6	0.56
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.2	232	145	360	4	37	1.6	-
		outlet	7.7	6	5	20	NIL	5	0.5	2.23
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	218	142	340	3	36	1.3	-
		outlet	7.7	5	4	20	NIL	4	0.4	14.96
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	240	148	370	5	37	1.9	-
		outlet	7.7	7	5	20	NIL	4	0.6	2.28
	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)	18.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	44	26	-
	10 MGD Phase-II	31	22	-
	25 MGD Phase-III	53	36	-
Rithala	40 MGD	119	71	210
	40 MGD	14	9	40
Corronation pillar	20 MGD Phase-I &II	68	65	210
	10 MGD Phase-III	66	80	236
Rohini	15 MGD	28	17	68
Keshopur	12 MGD	14	7	-
	20 MGD	148	100	-
	40 MGD	312	163	-
Nilothi	40 MGD	88	69	-
	20 MGD	12	8	-
Pappankalan	(20 MGD)	85	42	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	58	32	-
Okhla	12 MGD	33	21	70
	45 MGD	30	23	70
	37 MGD	35	24	80
	16 MGD	39	25	80
	New 30 MGD	5	5	20
Molarbund	0.66 MGD	18	11	40
Delhi Gate-I	2.2 MGD	6	5	20
Delhi Gate-II	15 MGD	5	4	20
Sen Nursing Home	2.2 MGD	7	5	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							19.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	328	201	816	26.4	40	5.0	8.07
		outlet	7.4	39	22	122	5.2	25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	260	158	688	32.4	35	5.5	7.78
		outlet	7.4	28	18	90	5.6	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	968	556	1560	47.2	65	5.0	28.07
		outlet	7.5	50	35	144	9.2	35	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	208	151	310		40	2.6	
		outlet	7.3	120	78	190		32	1.8	12.3
	Real Time Reading at Outlet		7.18	159.22	73.47	158.32		31.92		
	40 MGD	Inlet	7.2	208	151	310		40	2.6	
		Outlet	7.3	15	10	50		15	0.7	39.05
	Real Time Reading at Outlet		7.26	14.36	11.9	45.43		9.99		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	368	210	342	7.2	28	8.7	17.173
		outlet	7.5	70	68	218	2.9	24	4.1	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	448	315	526	6.9	43	8.4	6.8
		outlet	7.4	61	82	274	3.7	35	4.2	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7	248	213	354	6.8	34	8.2	1.79
		outlet	7.7	29	20	74	2.5	18	3.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	296	183	-	-	50	10	7.15
		Outlet	7.6	27	16	-	-	17	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	416	263	827	12.7	31	3.1	12.08
		Outlet	7.8	8	4	28	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	380	311	940	14.1	31	3.4	17.64
		Outlet	7.6	216	178	494	8.2	32	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	380	311	940	14.1	31	3.4	32.93
		Outlet	7.4	292	186	520	8.6	32	3.3	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.5	200	157	-	-	29	2.9	36.33
		Outlet	7.7	128	105	-	-	28	2.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	188	142	-	-	28	2.6	22.03

	(PH-II)	Outlet	7.6	9	7	-	-	21	3.9	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	348	246	620	-	35	3.8	21.35
	PH-I	Outlet	7.7	92	52	120	-	24	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	348	246	620	-	35	3.8	21.3
	PH-II	Outlet	7.7	4	3	30	-	1.4	1.1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	232	205	560	-	34	4	4.8
		Outlet	7.7	46	30	88	-	19	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	330	150	370	8	40	2.8	-
		outlet	7.7	28	17	60	2	36	1.3	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	288	158	400	7	49	2.6	-
		outlet	7.6	37	17	80	2	37	1.1	38.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	288	158	400	7	49	2.6	-
		outlet	7.7	33	21	70	2	35	1.2	29.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	288	158	400	7	49	2.6	-
		outlet	7.7	24	13	50	1	35	0.3	14.03
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	290	148	350	6	48	2.9	-
		Outlet	7.7	8	7	30	NIL	6	NIL	28.25
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	258	150	370	5	42	2	-
		outlet	7.7	25	16	50	1	33	0.8	4.56
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	246	142	330	5	43	4	-
		outlet	7.6	35	25	70	1	34	1.2	2.24
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	238	147	320	5	42	3.4	-
		outlet	7.7	20	15	40	1	26	0.8	2.86
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	462	153	380	6	44	4.8	-
		outlet	7.7	13	8	30	1	5	0.5	4.59
	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)	19.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	22	122
	10 MGD Phase-II	28	18	90
	25 MGD Phase-III	50	35	144
Rithala	40 MGD	120	78	190
	40 MGD	15	10	50
Corronation pillar	20 MGD Phase-I &II	70	68	218
	10 MGD Phase-III	61	82	274
Narela	10 MGD Phase-III	29	20	74
Rohini	15 MGD	27	16	-
Keshopur	12 MGD	8	4	28
	20 MGD	216	178	494
	40 MGD	292	186	520
Nilothi	40 MGD	128	105	-
	20 MGD	9	7	-
Pappankalan	(20 MGD)	92	52	120
	(20 MGD)	4	3	30
Najafgarh	05 MGD	46	30	88
Okhla	12 MGD	28	17	60
	45 MGD	37	17	80
	37 MGD	33	21	70
	16 MGD	24	13	50
	New 30 MGD	8	7	30
Mehrauli	5 MGD	25	16	50
Vasant Kunj	2.2 MGD	35	25	70
	3 MGD	20	15	40
Kapashera	5 MGD	13	8	30

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							20.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	208	163			45	4.5	8.00
		outlet	7.4	35	20			20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	324	184			40	4.0	7.72
		outlet	7.5	31	18			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	824	602			60	5.5	28.21
		outlet	7.5	52	36			30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	256	155	360		39	2.3	
		outlet	7.3	116	82	180		31	1.5	13.33
	Real Time Reading at Outlet		7.27	582.76	122.69	186.21		23.8		
	40 MGD	Inlet	7.1	256	155	360		39	2.3	
		Outlet	7.4	14	9	40		13	0.6	39.23
	Real Time Reading at Outlet		7.3	14.09	11.89	44.58		10.03		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	186	235	446	4.8	38	8.6	17.181
		outlet	7.5	76	73	208	2	28	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	496	338	628	-	42	8.6	6.86
		outlet	7.4	72	88	254	-	30	4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	304	135	576	-	35	12.5	6.33
		Outlet	7.6	27	17	102	-	18	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	316	170	-	-	29	3.4	11.7
	(PH-I)	Outlet	7.7	9	6	-	-	2	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	456	278	-	-	34	4.2	17.64
		Outlet	7.6	164	143	-	-	33	3.9	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	456	278	-	-	34	4.2	30.68
		Outlet	7.5	174	153	-	-	33	3.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	246	162	-	-	26	2.9	28.48
		Outlet	7.5	132	88	-	-	20	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	256	182	-	8.4	34	3.2	20.95
		Outlet	7.4	14	7	-	-	16	3.8	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	340	236	-	14.6	34	3.8	20.25

Pappankalan	PH-I	Outlet	7.7	52	34	-	1.2	24	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	340	236	-	14.6	34	3.8	20.5
	PH-II	Outlet	7.6	3	3	-	-	1.5	1.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	258	153	380	5	30	2.5	-
		outlet	7.6	28	18	60	1	26	1	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	266	148	370	6	36	2.6	-
		outlet	7.7	42	25	80	2	26	0.9	38.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	266	148	370	6	36	2.6	-
		outlet	7.6	35	23	80	1	26	1	28.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	266	148	370	6	36	2.6	-
		outlet	7.6	29	17	60	1	27	0.9	14.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.2	258	148	370	5	40	3	-
		Outlet	7.4	6	6	20	NIL	6	NIL	29.36
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.3	256	152	350	6	42	2	-
		outlet	7.5	26	17	50	1	26	0.9	0.54
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	244	149	340	4	40	1.9	-
		outlet	7.6	8	5	10	NIL	5	NIL	2.18
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.2	222	147	330	3	38	1.7	-
		outlet	7.7	7	5	20	NIL	3	NIL	14.76
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.1	252	148	340	5	43	2.1	-
		outlet	7.6	8	5	20	NIL	4	NIL	2.25
	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)	20.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	20	-
	10 MGD Phase-II	31	18	-
	25 MGD Phase-III	52	36	-
Rithala	40 MGD	116	82	180
	40 MGD	14	9	40
Corronation pillar	20 MGD Phase-I &II	76	73	208
	10 MGD Phase-III	72	88	254
Rohini	15 MGD	27	17	102
Keshopur	12 MGD	9	6	-
	20 MGD	164	143	-
	40 MGD	174	153	-
Nilothi	40 MGD	132	88	-
	20 MGD	14	7	-
Pappankalan	(20 MGD)	52	34	-
	(20 MGD)	3	3	-
Okhla	12 MGD	28	18	60
	45 MGD	42	25	80
	37 MGD	35	23	80
	16 MGD	29	17	60
	New 30 MGD	6	6	20
Molarbund	0.66 MGD	26	17	50
Delhi Gate-I	2.2 MGD	8	5	10
Delhi Gate-II	15 MGD	7	5	20
Sen Nursing Home	2.2 MGD	8	5	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							21.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	356	249			55	6.5	8.04
		outlet	7.4	24	21			25	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	492	281			45	4.0	7.69
		outlet	7.4	49	33			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1024	468			70	6.0	27.97
		outlet	7.6	58	40			30	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	248	149	340		38	0.8	
		outlet	7.4	116	80	190		30	0.5	12.19
	Real Time Reading at Outlet		7.3	274.86	66.54	165.04		21.84		
	40 MGD	Inlet	7.2	248	149	340		38	0.8	
		Outlet	7.5	14	10	40		12	0.2	39.45
	Real Time Reading at Outlet		7.3	14.26	11.91	44.96		10.03		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	376	260	484	8.4	36	9	17.092
		outlet	7.4	74	73	206	3	28	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	498	343	668	-	46	9.2	6.99
		outlet	7.5	80	82	248	-	28	4.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	276	133	-	-	43	6	6.76
		Outlet	7.6	25	15	-	-	17	4	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	266	151	-	5.7	30	3	26.1
	Outlet	7.4	130	103	-	0.6	22	2.6		
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	368	228	-	-	32	3.2	20.53
	PH-I	Outlet	7.7	64	38	-	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	368	228	-	-	32	3.2	21.3
	PH-II	Outlet	7.6	5	4	-	-	1	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	250	210	-	-	28	3	4.8
		Outlet	7.7	48	24	-	-	18	1.2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	302	153	370	5	38	1.9	-
		outlet	7.6	34	20	70	1	35	1.1	7.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	306	155	370	6	41	2	-

Okhla

45 MGD	outlet	7.6	41	27	90	2	36		40.61
Real Time Reading at Outlet									
37 MGD	Inlet	7.3	306	155	370	6	41	2	-
	outlet	7.7	43	28	90	2	37	1.3	30.28
Real Time Reading at Outlet									
16 MGD	Inlet	7.3	306	155	370	6	41	2	-
	outlet	7.7	38	26	80	1	34	1.1	14.57
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)	21.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	21	-
	10 MGD Phase-II	49	33	-
	25 MGD Phase-III	58	40	-
Rithala	40 MGD	116	80	190
	40 MGD	14	10	40
Corronation pillar	20 MGD Phase-I &II	74	73	206
	10 MGD Phase-III	80	82	248
Rohini	15 MGD	25	15	-
Nilothi	40 MGD	130	103	-
Pappankalan	(20 MGD)	64	38	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	48	24	-
Okhla	12 MGD	34	20	70
	45 MGD	41	27	90
	37 MGD	43	28	90
	16 MGD	38	26	80

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							22.01.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	448	230	650	23.2	50	5.0	8.1
		outlet	7.3	29	17	65	6.0	20	2.5	
	Real Time Reading at Outlet		7.4	23	12	51		25		
	10 MGD Phase-II	Inlet	7.1	628	235	765	27.2	35	4.5	7.70
		outlet	7.5	26	18	70	6.4	15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1020	630	1465	48.8	55	6.5	28.06
		outlet	7.5	62	36	135	9.6	25	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	240	163	390		20	1.3	
		outlet	7.3	128	86	190		18	1.1	12.53
	Real Time Reading at Outlet		7	379.15	73.36	173.81		39.59		
	40 MGD	Inlet	7.1	240	163	390		20	1.3	
		Outlet	7.3	15	11	40		11	0.4	39.6
	Real Time Reading at Outlet		7.37	14.11	11.34	42.46		10.13		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	256	238	454	-	36	8.1	16.947
		outlet	7.5	86	76	214	-	25	3.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	428	315	586	6.6	48	10.8	6.7
		outlet	7.6	68	86	266	3.9	32	4.6	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	186	190	328	7.3	32	7.3	1.74
		outlet	7.5	22	18	58	2	20	2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	444	253	720	-	50	12.5	6.17
		Outlet	7.6	26	16	109	-	18	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	412	176	-	-	29	3.1	12.6
		Outlet	7.7	15	7	-	-	1	2.9	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	456	199	-	-	31	3.3	18.03
		Outlet	7.6	182	147	-	-	31	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	456	199	-	-	31	3.3	30.65
		Outlet	7.5	174	145	-	-	30	3.3	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	240	145	432	-	28	3	26.16
		Outlet	7.7	110	82	210	-	24	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	264	164	538	-	30	3.2	20.63

	(PH-II)	Outlet	7.5	12	7	30	-	18	4.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	335	220	-	-	32	3.4	20.97
	PH-I	Outlet	7.8	108	63	-	-	26	2.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	335	220	-	-	32	3.4	22.7
	PH-II	Outlet	7.8	4	3	-	-	1.4	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	302	214	-	-	30	3	4.75
		Outlet	7.7	52	30	-	-	19	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	278	148	330	-	32	2.2	-
		outlet	7.4	26	16	60	-	30	0.9	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.1	270	145	350	-	34	2	-
		outlet	7.4	36	22	70	-	30	0.7	39.6
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	270	145	350	-	34	2	-
		outlet	7.4	29	17	60	-	26	0.7	28.67
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	270	145	350	-	34	2	-
		outlet	7.5	37	24	70	-	28	1.1	14.56
	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)	22.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	17	65
	10 MGD Phase-II	26	18	70
	25 MGD Phase-III	62	36	135
Rithala	40 MGD	128	86	190
	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	86	76	214
	10 MGD Phase-III	68	86	266
Narela	10 MGD Phase-III	22	18	58
Rohini	15 MGD	26	16	109
Keshopur	12 MGD	15	7	-
	20 MGD	182	147	-
	40 MGD	174	145	-
Nilothi	40 MGD	110	82	210
	20 MGD	12	7	30
Pappankalan	(20 MGD)	108	63	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	52	30	-
Okhla	12 MGD	26	16	60
	45 MGD	36	22	70
	37 MGD	29	17	60
	16 MGD	37	24	70

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							23.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	340	219			45	4.0	8.12
		outlet	7.4	22	14			25	2.0	
	Real Time Reading at Outlet		7.4	23	12	52		25		
	10 MGD Phase-II	Inlet	7.2	284	193			35	3.5	7.74
		outlet	7.4	25	17			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	976	618			45	5.5	28.29
		outlet	7.5	55	33			35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	288	184	430		24	1.4	
		outlet	7.3	120	84	210		22	1.0	11.44
	Real Time Reading at Outlet		6.98	602.63	78.08	186.46		44.64		
	40 MGD	Inlet	7.1	288	184	430		24	1.4	
		Outlet	7.3	14	9	30		10	0.6	39.56
	Real Time Reading at Outlet		7.4	13.84	11.26	41.07		10.18		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	206	215	392	5.8	40	7.6	17.39
		outlet	7.6	78	88	196	2.7	29	3.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	398	285	486	-	45	9	6.86
		outlet	7.4	72	80	270	-	36	3.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	280	253	-	-	55	6	5.96
		Outlet	7.6	30	18	-	-	17	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	432	208	780	-	28	3.2	12.33
	(PH-I)	Outlet	7.6	16	8	30	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	552	242	1013	-	31	3.2	17.43
	(PH-II)	Outlet	7.5	226	174	480	-	30	3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	552	242	1013	-	31	3.2	30.44
	(PH-III)	Outlet	7.5	384	181	613	-	29	3.3	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	224	154	-	-	28	3	28.02
	(PH-I)	Outlet	7.6	106	80	-	-	24	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	248	166	-	-	30	3.2	20.96
	(PH-II)	Outlet	7.5	8	6	-	-	18	4.2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	332	230	580	-	34	3.2	24.23

Pappankalan	PH-I	Outlet	7.7	134	62	170	-	29	3.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	332	230	580	-	34	3.2	22.2
	PH-II	Outlet	7.7	3	2	20	-	1.2	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	292	210	480	-	30	3.2	4.8
		Outlet	7.8	50	20	90	-	18	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	276	144	360	-	37	2.2	-
		outlet	7.6	20	15	50	-	30	0.4	6.89
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	244	147	350	-	36	2.4	-
		outlet	7.6	35	23	80	-	31	0.7	39.54
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	244	147	350	-	36	2.4	-
		outlet	7.6	19	11	40	-	31	0.6	29.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	244	147	350	-	36	2.4	-
		outlet	7.6	30	20	70	-	29	1	14.23
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	302	148	360	-	39	2.4	-
		Outlet	7.5	7	5	20	-	5	0.4	25.45
	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)	23.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	14	-
	10 MGD Phase-II	25	17	-
	25 MGD Phase-III	55	33	-
Rithala	40 MGD	120	84	210
	40 MGD	14	9	30
Corronation pillar	20 MGD Phase-I &II	78	88	196
	10 MGD Phase-III	72	80	270
Rohini	15 MGD	30	18	-
Keshopur	12 MGD	16	8	30
	20 MGD	226	174	480
	40 MGD	384	181	613
Nilothi	40 MGD	106	80	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	134	62	170
	(20 MGD)	3	2	20
Najafgarh	05 MGD	50	20	90
Okhla	12 MGD	20	15	50
	45 MGD	35	23	80
	37 MGD	19	11	40
	16 MGD	30	20	70
	New 30 MGD	7	5	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							24.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	424	196			40	4.5	8.15
		outlet	7.4	37	23			25	2.5	
	Real Time Reading at Outlet		7.4	26	18	52		25		
	10 MGD Phase-II	Inlet	7.1	300	164			40	4.0	7.54
		outlet	7.4	29	20			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	876	490			45	5.0	27.95
		outlet	7.5	66	41			30	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	256	154	380		39	2.1	
		outlet	7.4	109	80	190		26	1.2	13.06
	Real Time Reading at Outlet		7.06	1305.2	ND	ND		36.06		
	40 MGD	Inlet	7.2	256	154	380		39	2.1	
		Outlet	7.3	13	9	40		13	0.5	39.61
	Real Time Reading at Outlet		7.5	14.02	11.75	43.56		10.32		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	236	228	492	-	36	8	17.256
		outlet	7.4	67	73	248	-	25	3.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	330	298	448	-	39	9.6	6.92
		outlet	7.6	66	78	260	-	25	4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	332	215	624	-	50	6.5	5.98
		Outlet	7.5	27	16	67	-	17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	312	203	-	-	31	3.4	12.31
	(PH-I)	Outlet	7.7	9	4	-	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	476	220	-	-	32	3.7	17.64
	(PH-II)	Outlet	7.6	168	160	-	-	32	3.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	476	220	-	-	32	3.7	35.79
	(PH-III)	Outlet	7.5	172	190	-	-	33	3.7	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	252	160	-	-	30	2.8	29.51
	(PH-I)	Outlet	7.5	96	75	-	-	26	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	276	172	-	-	32	3.2	20.85
	(PH-II)	Outlet	7.5	14	8	-	-	20	4.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	584	285	-	14.4	32	3.8	20.5

Pappankalan	PH-I	Outlet	7.7	114	108	-	1.2	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	584	285	-	14.4	32	3.8	20.3
	PH-II	Outlet	7.5	6	5	-	-	1.4	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	812	294	-	11.6	30	3.6	4.75
		Outlet	7.6	41	32	-	-	20	1.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	272	153	390	-	39	2.6	-
		outlet	7.6	30	18	60	-	29	0.7	6.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	248	151	380	-	37	2.1	-
		outlet	7.7	37	25	80	-	30	0.9	38.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	248	151	380	-	37	2.1	-
		outlet	7.6	31	22	70	-	31	1	28.34
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	248	151	380	-	37	2.1	-
		outlet	7.6	33	23	70	-	34	0.9	13.65
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	292	156	400	-	40	2.2	-
		Outlet	7.7	7	5	20	-	5	0.5	27.71
	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)	24.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	23	-
	10 MGD Phase-II	29	20	-
	25 MGD Phase-III	66	41	-
Rithala	40 MGD	109	80	190
	40 MGD	13	9	40
Corronation pillar	20 MGD Phase-I &II	67	73	248
	10 MGD Phase-III	66	78	260
Rohini	15 MGD	27	16	67
Keshopur	12 MGD	9	4	-
	20 MGD	168	160	-
	40 MGD	172	190	-
Nilothi	40 MGD	96	75	-
	20 MGD	14	8	-
Pappankalan	(20 MGD)	114	108	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	41	32	-
Okhla	12 MGD	30	18	60
	45 MGD	37	25	80
	37 MGD	31	22	70
	16 MGD	33	23	70
	New 30 MGD	7	5	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							25.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	496	197	792	22.8	50	5.0	7.96
		outlet	7.3	35	20	92	4.0	25	2.0	
	Real Time Reading at Outlet		7.4	25	15	55		25		
	10 MGD Phase-II	Inlet	7.2	416	183	668	27.6	45	5.5	7.56
		outlet	7.4	29	14	75	6.0	25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	1056	574	1684	25.2	55	6.0	28.03
		outlet	7.5	79	46	147	14.4	25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	284	163	360		36	1.9	
		outlet	7.4	114	84	200		28	1.6	12.73
	Real Time Reading at Outlet		7.08	1350.1	ND	ND		37.74		
	40 MGD	Inlet	7.1	284	163	360		36	1.9	
		Outlet	7.4	15	10	40		15	0.7	38.44
	Real Time Reading at Outlet		7.56	13.69	11.15	40.1		10.39		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	260	278	432	6.9	42	7.8	16.88
		outlet	7.5	90	78	268	3.3	27	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	456	355	548	10.8	33	8.3	6.71
		outlet	7.5	72	85	248	5.6	29	3.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	368	225	-	-	55	7.5	6.6
		Outlet	7.5	28	17	-	-	18	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	376	169	-	11.2	29	3.1	12.29
	(PH-I)	Outlet	7.7	10	7	-	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	448	177	-	12.8	32	3.6	17.85
		Outlet	7.5	166	149	-	6.4	31	3.3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	448	177	-	12.8	32	3.6	32.22
		Outlet	7.5	182	162	-	6.7	32	3.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	260	156	-	-	32	2.8	29.11
		Outlet	7.5	104	84	-	-	30	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	288	179	-	-	34	3.2	21.46
		Outlet	7.6	8	7	-	-	20	4	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	362	242	-	-	34	3.5	24.96

Pappankalan	PH-I	Outlet	7.6	110	50	-	-	24	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	362	242	-	-	34	3.5	22.1
	PH-II	Outlet	7.7	5	4	-	-	1.3	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	543	310	-	-	32	3.5	4.7
		Outlet	7.6	48	28	-	-	19	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	312	160	390	-	36	3.2	-
		outlet	7.7	29	17	60	-	30	0.5	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.1	240	157	370	-	39	2.8	-
		outlet	7.7	30	18	60	-	32	1	39.61
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	240	157	370	-	39	2.8	-
		outlet	7.7	29	17	60	-	30	0.7	28.74
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	240	157	370	-	39	2.8	-
		outlet	7.7	34	20	70	-	30	0.9	14.62
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.2	372	160	400	-	39	3.4	-
		Outlet	7.4	10	6	20	-	5	0.5	27.26
	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)	25.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	20	92
	10 MGD Phase-II	29	14	75
	25 MGD Phase-III	79	46	147
Rithala	40 MGD	114	84	200
	40 MGD	15	10	40
Corronation pillar	20 MGD Phase-I &II	90	78	268
	10 MGD Phase-III	72	85	248
Rohini	15 MGD	28	17	-
Keshopur	12 MGD	10	7	-
	20 MGD	166	149	-
	40 MGD	182	162	-
Nilothi	40 MGD	104	84	-
	20 MGD	8	7	-
Pappankalan	(20 MGD)	110	50	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	48	28	-
Okhla	12 MGD	29	17	60
	45 MGD	30	18	60
	37 MGD	29	17	60
	16 MGD	34	20	70
	New 30 MGD	10	6	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							26.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	316	212			45	5.5	8.06
		outlet	7.4	23	15			35	3.0	
	Real Time Reading at Outlet		7.5	26	16	57		20		
	10 MGD Phase-II	Inlet	7.1	564	252			35	4.5	7.62
		outlet	7.4	37	21			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1120	618			60	5.0	28.08
		outlet	7.6	63	41			40	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	316	169	450	11	32	2.1	
		outlet	7.3	106	76	180	6	24	1.3	16.17
	Real Time Reading at Outlet		7.18	174.2	62.04	159.24		24.41		
	40 MGD	Inlet	7.1	316	169	450	11	32	2.1	
		Outlet	7.4	14	9	30	3	14	0.8	38.7
	Real Time Reading at Outlet		7.56	13.84	10.25	37.44		10.52		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	272	215	340	-	36	7.9	16.618
		outlet	7.6	60	66	198	-	33	5.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	340	295	516	10	44	10.7	6.91
		outlet	7.4	57	68	246	5.2	36	9.4	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	236	198	336	8	40	10.7	1.83
		outlet	7.5	25	17	60	3.2	24	9.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	324	195	608	-	50	7.5	6.1
		Outlet	7.6	26	16	102	-	17	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	416	180	-	-	31	3.4	12.3
		Outlet	7.6	13	6	-	-	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	444	197	-	-	34	3.9	17.64
		Outlet	7.5	154	125	-	-	33	3.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	444	197	-	-	34	3.9	31.74
		Outlet	7.5	184	133	-	-	33	3.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	244	149	-	-	27	2.8	29.58
		Outlet	7.5	102	83	-	-	18	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	352	179	-	-	28	3	21.59

	(PH-II)	Outlet	7.6	13	6	-	-	14	2.9	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	374	235	-	-	32	3.6	24.21
	PH-I	Outlet	7.7	98	48	-	-	24	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	374	235	-	-	32	3.6	22.4
	PH-II	Outlet	7.8	6	4	-	-	1.2	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	480	265	-	-	34	3.8	4.75
		Outlet	7.8	50	30	-	-	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	270	151	370	-	40	2.4	-
		outlet	7.7	35	22	70	-	31	0.9	7.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	260	148	360	-	35	2	-
		outlet	7.7	31	20	70	-	28	0.6	39.46
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	260	148	360	-	35	2	-
		outlet	7.6	33	23	70	-	30	0.9	29.17
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	260	148	360	-	35	2	-
		outlet	7.6	28	18	60	-	26	0.5	14.35
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	266	150	400	-	42	2.4	-
		Outlet	7.7	7	6	20	-	4	0.5	26.8
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.3	330	157	400	5	43	1.9	-
		outlet	7.7	13	10	30	1	23	0.7	56
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	306	156	390	4	43	1.7	-
		outlet	7.7	22	15	40	1	30	1	1.98
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	262	147	340	4	40	2.1	-
		outlet	7.7	23	16	40	1	28	0.7	2.16
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	280	153	360	5	42	2.4	-
		outlet	7.7	19	11	30	1	24	0.4	2.86
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.4	272	155	380	6	44	2.2	-
		outlet	7.6	47	30	90	2	35	0.8	4.39
	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)	26.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	23	15	-
	10 MGD Phase-II	37	21	-
	25 MGD Phase-III	63	41	-
Rithala	40 MGD	106	76	180
	40 MGD	14	9	30
Corronation pillar	20 MGD Phase-I &II	60	66	198
	10 MGD Phase-III	57	68	246
Narela	10 MGD Phase-III	25	17	60
Rohini	15 MGD	26	16	102
Keshopur	12 MGD	13	6	-
	20 MGD	154	125	-
	40 MGD	184	133	-
Nilothi	40 MGD	102	83	-
	20 MGD	13	6	-
Pappankalan	(20 MGD)	98	48	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	50	30	-
Okhla	12 MGD	35	22	70
	45 MGD	31	20	70
	37 MGD	33	23	70
	16 MGD	28	18	60
	New 30 MGD	7	6	20
Molarbund	0.66 MGD	13	10	30
Mehrauli	5 MGD	22	15	40
Vasant Kunj	2.2 MGD	23	16	40
	3 MGD	19	11	30
Ghitorni	5 MGD	47	30	90

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							27.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	308	189	720	19.2	40	4.0	8.06
		outlet	7.5	28	20	80	4.8	20	1.5	
		Real Time Reading at Outlet		7.4	21	19	56			
	10 MGD Phase-II	Inlet	7.0	292	181	560	22.8	45	4.0	7.69
		outlet	7.4	20	15	64	5.2	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	820	388	1304	28.8	55	6.0	28.32
		outlet	7.5	69	43	144	10.4	35	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	256	163	410	9	31	1.4	
		outlet	7.4	116	80	210	5	23	1.3	12.85
	Real Time Reading at Outlet		6.99	557.88	77.15	183.81		33.28		
	40 MGD	Inlet	7.2	256	163	410	9	31	1.4	
		Outlet	7.3	13	10	30	2	12	0.7	39.23
	Real Time Reading at Outlet		7.79	13.76	9.92	35.69		10.71		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	254	238	370	8.4	33	9.6	16.862
		outlet	7.5	96	63	210	4.4	27	5.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	426	295	552	-	46	9.8	6.74
		outlet	7.4	88	92	260	-	28	6.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.3	344	218	-	-	48	6	7.01
		Outlet	7.6	26	15	-	-	16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	336	184	680	-	32	3.3	12.28
	(PH-I)	Outlet	7.5	13	6	24	-	2	2.9	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	440	236	793	-	34	3.6	17.57
	(PH-II)	Outlet	7.5	156	151	480	-	34	3.5	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	440	236	793	-	34	3.6	27.04
	(PH-III)	Outlet	7.5	232	164	520	-	33	3.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.2	236	147	460	-	26	2.9	28.32
	(PH-I)	Outlet	7.4	94	79	258	-	20	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	304	184	570	-	30	3.2	21.5
	(PH-II)	Outlet	7.5	12	8	28	-	12	3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	362	238	-	-	34	3.5	20.59

Pappankalan	PH-I	Outlet	7.6	102	54	-	-	21	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	362	238	-	-	34	3.5	21.1
	PH-II	Outlet	7.6	3	3	-	-	1.4	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	294	156	400	-	38	2.2	-
		outlet	7.6	28	20	60	-	31	0.9	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	306	157	390	-	40	36	-
		outlet	7.7	39	18	80	-	34	0.7	39.54
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	306	157	390	-	40	36	-
		outlet	7.7	33	16	70	-	28	0.5	28.75
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	306	157	390	-	40	36	-
		outlet	7.7	29	15	60	-	30	0.6	14.36
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	300	159	420	-	41	2.2	-
		Outlet	7.6	10	5	20	-	5	0.5	29
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	27.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	20	80
	10 MGD Phase-II	20	15	64
	25 MGD Phase-III	69	43	144
Rithala	40 MGD	116	80	210
	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	96	63	210
	10 MGD Phase-III	88	92	260
Rohini	15 MGD	26	15	-
Keshopur	12 MGD	13	6	24
	20 MGD	156	151	480
	40 MGD	232	164	520
Nilothi	40 MGD	94	79	258
	20 MGD	12	8	28
Pappankalan	(20 MGD)	102	54	-
	(20 MGD)	3	3	-
Okhla	12 MGD	28	20	60
	45 MGD	39	18	80
	37 MGD	33	16	70
	16 MGD	29	15	60
	New 30 MGD	10	5	20

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

Parameters of STPs of Delhi as on							28.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	336	185			45	5.0	8.05
		outlet	7.4	30	18			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	320	209			40	4.0	7.65
		outlet	7.5	36	20			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	900	468			55	5.5	28.08
		outlet	7.5	60	40			30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	232	155	350		28	1.1	
		outlet	7.5	112	82	180		24	0.7	14.76
	Real Time Reading at Outlet		7.03	1079.2	ND	ND		30.36		
	40 MGD	Inlet	7.2	232	155	350		28	1.1	
		Outlet	7.4	15	11	30		14	0.3	38.9
	Real Time Reading at Outlet		7.89	13.98	10.64	38.96		10.85		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	226	205	364	-	36	10.2	16.887
		outlet	7.2	110	78	226	-	29	6.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	376	320	426	10.4	44	11	6.75
		outlet	7.4	70	95	268	6	31	8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	340	213	563	-	50	8	6.22
		Outlet	7.6	29	17	90	-	16	4	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	280	157	-	5.6	32	3.4	28.12
	(PH-I)	Outlet	7.4	98	83	-	0.7	22	2.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	324	244	-	-	36	3.4	20.65
	PH-I	Outlet	7.6	93	48	-	-	19	1.1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	324	244	-	-	36	3.4	21.6
	PH-II	Outlet	7.7	3	3	-	-	1.3	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	316	242	-	-	34	3.4	4.95
		Outlet	7.6	39	27	-	-	15	1.2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	272	153	370	-	41	2	-
		outlet	7.6	36	16	60	-	36	0.9	6.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	302	157	380	-	40	2.1	-

Okhla

45 MGD	outlet	7.7	41	26	60	-	34	0.8	38.48
Real Time Reading at Outlet									
37 MGD	Inlet	7.4	302	157	380	-	40	2.1	-
	outlet	7.7	38	24	70	-	30	0.9	28.64
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	302	157	380	-	40	2.1	-
	outlet	7.6	24	16	50	-	32	0.9	14.32
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)	28.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	18	-
	10 MGD Phase-II	36	20	-
	25 MGD Phase-III	60	40	-
Rithala	40 MGD	112	82	180
	40 MGD	15	11	30
Corronation pillar	20 MGD Phase-I &II	110	78	226
	10 MGD Phase-III	70	95	268
Rohini	15 MGD	29	17	90
Nilothi	40 MGD	98	83	-
Pappankalan	(20 MGD)	93	48	-
	(20 MGD)	3	3	-
Najafgarh	05 MGD	39	27	-
Okhla	12 MGD	36	16	60
	45 MGD	41	26	60
	37 MGD	38	24	70
	16 MGD	24	16	50