

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							01.03.21			
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	232	133		21.2	40	4.5	8.1
		outlet	7.5	23	13		5.2	20	1.5	
	Real Time Reading at Outlet		7.4	19	10	47		22		
	10 MGD Phase-II	Inlet	7.1	276	177		23.6	35	4.0	7.70
		outlet	7.5	33	22		6.4	15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1068	568		31.6	50	6.5	23.89
		outlet	7.5	76	35		11.6	20	3.5	
Real Time Reading at Outlet			28	20	92					
Rithala	40 MGD	Inlet	7.1	228	156	380		34	1.1	
		outlet	7.2	108	78	170		20	0.9	15.71
	Real Time Reading at Outlet		7.03	ND	ND	ND		28.74		
	40 MGD	Inlet	7.1	228	156	380		34	1.1	
		Outlet	7.3	10	10	40		11	0.5	39.51
	Real Time Reading at Outlet		7.88	14.21	10.96	40.98		10.83		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	218	210	452	9.2	29	7.4	17.233
		outlet	7.4	106	82	216	3.1	21	5.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	342	210	546	-	38	13.8	6.04
		outlet	7.5	69	76	236	-	29	7.6	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.1	198	205	394	7.9	36	6.8	1.79
		outlet	7.4	22	18	54	4.6	22	4.1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	284	188	-	-	55	6	7.39
		Outlet	7.6	27	17	-	-	18	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	Plant Closed							
	(PH-I) Outlet									
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	412	252	-	-	32	3.6	
		Outlet	7.4	156	146	-	-	32	3.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	412	252	-	-	32	3.6	
		Outlet	7.5	272	175	-	-	33	3.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	246	146	-	-	31	3.3	
		Outlet	7.6	90	71	-	-	29	3.1	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	260	175	-	-	33	3.1	

	(PH-II)	Outlet	7.3	9	7	-	-	22	3.9	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	352	240	-	-	35	3.2	
	PH-I	Outlet	7.8	101	54	-	-	22	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	Plant Closed							
	PH-II	Outlet								
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	324	232	-	-	34	3.7	
		Outlet	7.7	36	24	-	-	18	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	264	149	380	-	40	2	-
		outlet	7.7	30	20	70	-	34	0.9	6.58
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	280	154	370	-	42	2.2	-
		outlet	7.6	32	22	70	-	34	0.7	38.97
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	280	154	370	-	42	2.2	-
		outlet	7.7	33	20	70	-	30	0.5	28.96
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	280	154	370	-	42	2.2	-
		outlet	7.7	23	15	50	-	28	0.4	14.62
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	246	140	330	5	32	1.5	2.3
		outlet	7.7	7	5	20	NIL	3	NIL	2.41
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	240	137	320	3	30	1.3	14.98
		outlet	7.6	6	5	10	NIL	NIL	NIL	15.02
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.5	258	151	360	5	34	1.6	2.18
		outlet	7.7	7	6	20	NIL	4	NIL	2.28
	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)	01.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	23	13	-
	10 MGD Phase-II	33	22	-
	25 MGD Phase-III	76	35	-
Rithala	40 MGD	108	78	170
	40 MGD	10	10	40
Corronation pillar	20 MGD Phase-I &II	106	82	216
	10 MGD Phase-III	69	76	236
Narela	10 MGD Phase-III	22	18	54
Rohini	15 MGD	27	17	-
Keshopur	20 MGD	156	146	-
	40 MGD	272	175	-
Nilothi	40 MGD	90	71	-
	20 MGD	9	7	-
Pappankalan	(20 MGD)	101	54	-
Najafgarh	05 MGD	36	24	-
Okhla	12 MGD	30	20	70
	45 MGD	32	22	70
	37 MGD	33	20	70
	16 MGD	23	15	50
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	5	10
Sen Nursing Home	2.2 MGD	7	6	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							02.03.21			
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	244	175	560		70	6.5	8.1
		outlet	7.5	26	17	72		40	3.5	
	Real Time Reading at Outlet		7.5	19	13	49		20		
	10 MGD Phase-II	Inlet	7.1	252	181	584		50	5.0	7.65
		outlet	7.4	24	15	64		25	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	668	360	1360		70	7.0	17.98
		outlet	7.5	67	34	160		45	4.0	
Real Time Reading at Outlet			30	18	78					
Rithala	40 MGD	Inlet	7.0	264	168	410		40	1.9	
		outlet	7.3	114	77	190		23	1.1	12.94
	Real Time Reading at Outlet		7.05	ND	ND	ND		26.64		
	40 MGD	Inlet	7.0	264	168	410		40	1.9	
		Outlet	7.2	13	9	30		11	0.4	40.01
	Real Time Reading at Outlet		7.78	14.52	10.43	40.26		10.69		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	356	220	494	-	28	8.8	16.993
		outlet	7.5	146	88	276	-	25	5.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	416	335	508	9.6	37	10.8	6.9
		outlet	7.5	72	78	254	4.6	28	8.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	520	258	755	-	56	7.5	5.99
		Outlet	7.6	25	15	86	-	18	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	Plant Closed							
	(PH-I)	Outlet								
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	412	251	680	-	30	3.4	
		Outlet	7.5	152	130	454	-	28	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	412	251	680	-	30	3.4	
		Outlet	7.5	864	290	1320	-	32	3.2	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	228	128	-	-	29	2.9	
		Outlet	7.5	86	66	-	-	23	2.7	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	276	164	-	-	32	3.2	
		Outlet	7.4	14	8	-	-	16	4.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	372	254	-	15.1	32	3.6	

Pappankalan	PH-I	Outlet	7.7	103	58	-	1.4	24	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	Plant Closed							
	PH-II	Outlet								
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	348	236	-	12.2	34	3.8	
		Outlet	7.6	43	28	-	-	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	272	149	380	-	40	2.3	-
		outlet	7.7	21	14	60	-	33	0.3	6.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	264	151	370	-	39	2.2	-
		outlet	7.7	34	22	70	-	34	0.7	38.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	264	151	370	-	39	2.2	-
		outlet	7.6	29	20	60	-	31	0.9	28.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	264	151	370	-	39	2.2	-
		outlet	7.6	21	16	50	-	29	0.6	14.36
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.2	290	152	390	-	43	1.9	-
		Outlet	7.7	6	5	20	-	5	0.5	26.21
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	02.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	17	72
	10 MGD Phase-II	24	15	64
	25 MGD Phase-III	67	34	160
Rithala	40 MGD	114	77	190
	40 MGD	13	9	30
Corronation pillar	20 MGD Phase-I &II	146	88	276
	10 MGD Phase-III	72	78	254
Rohini	15 MGD	25	15	86
Keshopur	20 MGD	152	130	454
	40 MGD	864	290	1320
Nilothi	40 MGD	86	66	-
	20 MGD	14	8	-
Pappankalan	(20 MGD)	103	58	-
Najafgarh	05 MGD	43	28	-
Okhla	12 MGD	21	14	60
	45 MGD	34	22	70
	37 MGD	29	20	60
	16 MGD	21	16	50
	New 30 MGD	6	5	20

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							03.03.21			
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	272	202		18.8	45	3.0	8.02
		outlet	7.6	24	14		3.2	30	2.0	
	Real Time Reading at Outlet		7.4	22	23	60		20		
	10 MGD Phase-II	Inlet	7.0	356	245		20.0	30	4.5	7.50
		outlet	7.6	22	12		5.6	20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	896	634		27.2	65	3.5	18.04
		outlet	7.4	79	45		7.6	45	2.0	
Real Time Reading at Outlet			31	21	80					
Rithala	40 MGD	Inlet	7.1	248	161	390		38	2.0	
		outlet	7.4	111	73	170		25	1.3	14.02
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
	40 MGD	Inlet	7.1	248	161	390		38	2.0	
		Outlet	7.3	14	10	40		12	0.5	39.23
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	286	208	448	6.2	39	5.9	17.091
		outlet	7.6	126	95	280	3.1	26	4.7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	486	328	648	-	47	11.2	6.9
		outlet	7.4	60	74	248	-	38	8	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	220	218	318	5.8	43	8.4	1.79
		outlet	7.6	26	19	96	3.5	30	6.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	240	168	-	-	5.5	7.5	7.65
		Outlet	7.6	32	19	-	-	17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	Plant Closed							
	(PH-I)	Outlet								
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	456	229	-	-	34	3.8	
		Outlet	7.4	164	128	-	-	33	3.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	456	229	-	-	34	3.8	
		Outlet	7.5	492	262	-	-	36	3.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	236	135	436	-	30	2.9	
		Outlet	7.5	76	66	220	-	24	2.7	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	280	165	562	-	32	3.4	

	(PH-II)	Outlet	7.4	10	8	28	-	16	4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	436	270	760	-	38	4.2	
	PH-I	Outlet	7.8	122	65	230	-	27	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	Plant Closed							
	PH-II	Outlet								
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	376	236	700	-	36	3.8	
		Outlet	7.8	80	44	150	-	25	1.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	270	152	-	-	42	2.2	-
		outlet	7.7	35	19	-	-	35	0.9	7.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	286	151	-	-	39	2.1	-
		outlet	7.6	30	18	-	-	33	0.7	38.65
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	286	151	-	-	39	2.1	-
		outlet	7.7	36	27	-	-	32	0.6	28.61
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	286	151	-	-	39	2.1	-
		outlet	7.6	35	17	-	-	28	0.6	14.47
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	240	140	-	-	40	2.4	-
Outlet		7.6	6	5	-	-	4	0.5	27.28	
Real Time Reading at Outlet										

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Name of the Plant	Capacity (in MGD)	03.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	14	-
	10 MGD Phase-II	22	12	-
	25 MGD Phase-III	79	45	-
Rithala	40 MGD	111	73	170
	40 MGD	14	10	40
Corronation pillar	20 MGD Phase-I &II	126	95	280
	10 MGD Phase-III	60	74	248
Narela	10 MGD Phase-III	26	19	96
Rohini	15 MGD	32	19	-
Keshopur	20 MGD	164	128	-
	40 MGD	492	262	-
Nilothi	40 MGD	76	66	220
	20 MGD	10	8	28
Pappankalan	(20 MGD)	122	65	230
Najafgarh	05 MGD	80	44	150
Okhla	12 MGD	35	19	-
	45 MGD	30	18	-
	37 MGD	36	27	-
	16 MGD	35	17	-
	New 30 MGD	6	5	-

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							04.03.21			
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	256	223	480		65	4.0	8.13
		outlet	7.5	29	20	72		25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	336	254	542		35	3.5	7.77
		outlet	7.5	30	19	75		15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	756	468	1268		40	4.0	17.79
		outlet	7.5	59	34	141		20	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	260	158	400		33	1.3	
		outlet	7.5	116	82	190		26	1.1	12.94
	Real Time Reading at Outlet		6.89	93.06	42.22	164.6		38.2		
	40 MGD	Inlet	7.0	260	158	400		33	1.3	
		Outlet	7.4	13	9	30		12	0.5	39.07
	Real Time Reading at Outlet		7.8	15.52	10.67	43.39		10.72		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	340	245	480	-	44	8	17.637
		outlet	7.4	81	85	214	-	31	5.1	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	672	358	896	11.6	55	18.8	6.82
		outlet	7.6	57	68	288	8	36	14.1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	376	198	656	-	55	7.5	6.3
		Outlet	7.5	28	17	102	-	18	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	Plant Closed							
	(PH-I)	Outlet								
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	872	470	1400	16.7	34	3.9	
		Outlet	7.4	98	89	347	4.2	29	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	872	470	1400	16.7	34	3.9	
		Outlet	7.5	142	113	453	6.9	32	3.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.5	190	139	-	5.4	28	3.2	
		Outlet	7.7	134	98	-	1	25	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	250	168	-	8.6	30	3.4	
		Outlet	7.6	6	4	-	-	15	3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	410	273	-	-	35	3.7	

Pappankalan	PH-I	Outlet	7.8	118	67	-	-	26	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	410	273	-	-	35	3.7	
	PH-II	Outlet	7.7	5	4	-	-	1.8	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	348	234	-	-	34	3.6	
		Outlet	7.8	76	46	-	-	23	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	230	160	350	6	38	2.3	-
		outlet	7.7	28	17	60	1	29	0.7	6.25
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	244	162	360	7	42	2	-
		outlet	7.6	30	18	70	2	30	0.5	38.65
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	244	162	360	7	42	2	-
		outlet	7.6	33	20	70	1	30	0.8	30.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	244	162	360	7	42	2	-
		outlet	7.6	30	19	70	1	29	0.7	14.68
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.2	268	148	370	8	36	2.4	-
		Outlet	7.7	9	6	20	NIL	3	0.4	27.29
	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)	04.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	20	72
	10 MGD Phase-II	30	19	75
	25 MGD Phase-III	59	34	141
Rithala	40 MGD	116	82	190
	40 MGD	13	9	30
Corronation pillar	20 MGD Phase-I &II	81	85	214
	10 MGD Phase-III	57	68	288
Rohini	15 MGD	28	17	102
Keshopur	20 MGD	98	89	347
	40 MGD	142	113	453
Nilothi	40 MGD	134	98	-
	20 MGD	6	4	-
Pappankalan	(20 MGD)	118	67	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	76	46	-
Okhla	12 MGD	28	17	60
	45 MGD	30	18	70
	37 MGD	33	20	70
	16 MGD	30	19	70
	New 30 MGD	9	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							05.03.21			
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	388	238		17.2	50	4.5	8.07
		outlet	7.4	25	15		4.4	20	2.0	
	Real Time Reading at Outlet		7.5	20	27	62		22		
	10 MGD Phase-II	Inlet	7.0	384	193		19.6	40	4.0	7.63
		outlet	7.4	34	23		4.8	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1092	600		25.2	60	5.5	17.72
		outlet	7.5	73	40		6.8	25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	272	186	420		26	1.2	
		outlet	7.2	105	80	170		26	1.2	12.13
	Real Time Reading at Outlet		6.92	ND	ND	ND		36.03		
	40 MGD	Inlet	7.1	272	186	420		26	1.2	
		Outlet	7.3	15	11	50		11	0.6	39.93
	Real Time Reading at Outlet		7.86	16.94	11.36	51.14		10.8		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.6	316	265	448	12.6	40	10.2	17.655
		outlet	7.3	94	75	244	6	29	6.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.7	546	345	780	-	51	16	6.74
		outlet	7.4	64	70	306	-	33	10.6	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7	246	250	390	10	50	10.8	1.91
		outlet	7.6	28	21	110	6	33	7.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	268	125	-	-	22	5.5	8.35
		Outlet	7.6	27	14	-	-	12	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	292	161	-	-	32	3.4	
		Outlet	7.5	16	8	-	-	21	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	448	205	-	-	34	3.6	
		Outlet	7.4	106	87	-	-	31	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	448	205	-	-	34	3.6	
		Outlet	7.5	142	117	-	-	33	3.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	208	142	-	-	28	3.2	
		Outlet	7.5	116	81	-	-	24	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	260	179	-	-	32	3.3	

	(PH-II)	Outlet	7.7	8	4	-	-	23	3.9	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	396	262	-	16.2	32	3.6	
	PH-I	Outlet	7.8	166	82	-	1.4	28	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	396	262	-	16.2	32	3.6	
	PH-II	Outlet	7.8	13	10	-	-	15	1.3	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	384	258	-	12.4	32	3.4	
		Outlet	7.7	27	20	-	-	24	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	318	153	-	-	39	2.3	-
		outlet	7.6	33	21	-	-	30	0.8	7.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	298	140	-	-	40	2	-
		outlet	7.6	38	25	-	-	30	0.9	40.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	298	140	-	-	40	2	-
		outlet	7.7	36	23	-	-	30	0.6	30.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	298	140	-	-	40	2	-
		outlet	7.6	25	14	-	-	29	0.6	14.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7	312	152	-	-	42	1.9	-
		Outlet	7.2	8	4	-	-	5	0.5	26.76
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	242	126	-	4	30	1.4	2.08
		outlet	7.6	6	4	-	NIL	2	NIL	2.16
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	238	133	-	2	28	1.2	14.56
		outlet	7.7	5	4	-	NIL	NIL	NIL	14.85
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	248	151	-	4	33	1.6	2.22
		outlet	7.6	8	5	-	NIL	3	NIL	2.32
	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)	05.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	15	-
	10 MGD Phase-II	34	23	-
	25 MGD Phase-III	73	40	-
Rithala	40 MGD	105	80	170
	40 MGD	15	11	50
Corronation pillar	20 MGD Phase-I &II	94	75	244
	10 MGD Phase-III	64	70	306
Narela	10 MGD Phase-III	28	21	110
Rohini	15 MGD	27	14	-
Keshopur	12 MGD	16	8	-
	20 MGD	106	87	-
	40 MGD	142	117	-
Nilothi	40 MGD	116	81	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	166	82	-
	(20 MGD)	13	10	-
Najafgarh	05 MGD	27	20	-
Okhla	12 MGD	33	21	-
	45 MGD	38	25	-
	37 MGD	36	23	-
	16 MGD	25	14	-
	New 30 MGD	8	4	-
Delhi Gate-I	2.2 MGD	6	4	-
Delhi Gate-II	15 MGD	5	4	-
Sen Nursing Home	2.2 MGD	8	5	-

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							06.03.21			
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	380	192			45	5.0	8.02
		outlet	7.5	20	16			15	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	252	175			30	4.5	7.67
		outlet	7.5	19	17			10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	980	556			55	6.0	18.12
		outlet	7.5	74	50			20	2.5	
Real Time Reading at Outlet			37	24	126					
Rithala	40 MGD	Inlet	7.0	256	158	380		31	1.5	
		outlet	7.1	113	82	190		24	1.1	15.98
	Real Time Reading at Outlet		7.02	82.9	28.4	130.37		28.41		
	40 MGD	Inlet	7.0	256	158	380		31	1.5	
		Outlet	7.2	13	9	30		13	0.4	40.56
	Real Time Reading at Outlet		7.88	18.11	11.41	53.96		10.84		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	230	210	398	-	37	10	17.635
		outlet	7.5	80	78	226	-	25	7.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	400	328	674	10.9	42	18.6	6.69
		outlet	7.4	70	73	324	7.5	29	15.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	404	260	611	-	50	10	5.86
		Outlet	7.6	26	15	83	-	16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	456	232	-	11.4	28	3.2	
	(PH-I)	Outlet	7.6	17	12	-	-	2	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	488	252	-	-	31	3.4	
		Outlet	7.5	96	85	-	-	29	3.3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	488	252	-	-	31	3.4	
		Outlet	7.5	198	158	-	-	31	3.3	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	310	162	510	-	28	3	
		Outlet	7.5	138	96	290	-	23	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	326	201	530	-	30	3.2	
		Outlet	7.6	14	7	32	-	16	3.4	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	556	264	-	-	38	3.8	

Pappankalan	PH-I	Outlet	7.8	100	50	-	-	27	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	556	264	-	-	38	3.8	
	PH-II	Outlet	7.8	18	9	-	-	14	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	362	157	380	-	42	2.2	-
		outlet	7.6	27	18	60	-	36	0.8	7.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.1	296	153	370	-	40	2	-
		outlet	7.7	28	19	60	-	36	0.6	40.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	296	153	370	-	40	2	-
		outlet	7.6	32	20	70	-	30	0.5	30.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	296	153	370	-	40	2	-
		outlet	7.6	25	16	50	-	28	1	14.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.1	382	159	480	-	41	2.1	-
		Outlet	7.3	9	5	20	-	4	0.4	26.76
	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)	06.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	20	16	-
	10 MGD Phase-II	19	17	-
	25 MGD Phase-III	74	50	-
Rithala	40 MGD	113	82	190
	40 MGD	13	9	30
Corronation pillar	20 MGD Phase-I &II	80	78	226
	10 MGD Phase-III	70	73	324
Rohini	15 MGD	26	15	83
Keshopur	12 MGD	17	12	-
	20 MGD	96	85	-
	40 MGD	198	158	-
Nilothi	40 MGD	138	96	290
	20 MGD	14	7	32
Pappankalan	(20 MGD)	100	50	-
	(20 MGD)	18	9	-
Okhla	12 MGD	27	18	60
	45 MGD	28	19	60
	37 MGD	32	20	70
	16 MGD	25	16	50
	New 30 MGD	9	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							07.03.21			
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	444	202	880		40	4.5	8.12
		outlet	7.4	39	19	100		20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	292	171	784		35	4.0	7.78
		outlet	7.5	31	19	72		20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	784	482	1440		50	5.5	17.79
		outlet	7.6	85	43	184		25	2.0	
Real Time Reading at Outlet			49	24	156					
Rithala	40 MGD	Inlet	7.0	232	152	340		34	1.5	
		outlet	7.4	119	84	180		29	1.2	11.9
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
	40 MGD	Inlet	7.0	232	152	340		34	1.5	
		Outlet	7.3	14	10	30		16	0.4	40.95
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	210	243	380	10.8	40	11.4	16.468
		outlet	7.4	106	80	242	8.6	27	8.6	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	496	338	588	-	49	16.4	6.71
		outlet	7.5	68	86	310	-	31	11.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	560	318	-	-	53	7.5	6.7
		Outlet	7.5	25	15	-	-	18	2.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.1	276	153	-	6.6	25	2.8	
	(PH-I)	Outlet	7.4	114	88	-	0.6	22	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	455	252	-	-	36	3.7	
	PH-I	Outlet	7.8	96	48	-	-	28	1.7	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	455	252	-	-	36	3.7	
	PH-II	Outlet	7.8	20	9	-	-	14	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	410	242	-	-	34	3.6	
		Outlet	7.7	34	22	-	-	16	1.2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	288	142	360	-	38	2.2	-
		outlet	7.7	26	17	60	-	34	1	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	270	139	350	-	36	2.4	-

Okhla

45 MGD	outlet	7.6	25	14	50	-	32	0.6	38.14
Real Time Reading at Outlet									
37 MGD	Inlet	7.4	270	139	350	-	36	2.4	-
	outlet	7.6	28	16	60	-	30	0.8	29.41
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	270	139	350	-	36	2.4	-
	outlet	7.7	23	12	50	-	32	0.6	14.12
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)	07.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	19	100
	10 MGD Phase-II	31	19	72
	25 MGD Phase-III	85	43	184
Rithala	40 MGD	119	84	180
	40 MGD	14	10	30
Corronation pillar	20 MGD Phase-I &II	106	80	242
	10 MGD Phase-III	68	86	310
Rohini	15 MGD	25	15	-
Nilothi	40 MGD	114	88	-
Pappankalan	(20 MGD)	96	48	-
	(20 MGD)	20	9	-
Najafgarh	05 MGD	34	22	-
Okhla	12 MGD	26	17	60
	45 MGD	25	14	50
	37 MGD	28	16	60
	16 MGD	23	12	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							08.03.21			
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	193		22.4	45	5.5	8.10
		outlet	7.5	21	16		5.6	30	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	400	212		26.4	40	5.0	7.70
		outlet	7.4	23	19		6.8	25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	840	524		31.2	60	4.0	17.82
		outlet	7.6	76	38		8.8	35	2.0	
Real Time Reading at Outlet			34	22	112					
Rithala	40 MGD	Inlet	7.2	284	179	440		38	2.1	
		outlet	7.6	123	79	200		32	1.6	11.28
	Real Time Reading at Outlet		6.78	100.01	ND	ND		45.28		
	40 MGD	Inlet	7.2	284	179	440		38	2.1	
		Outlet	7.4	15	11	40		15	0.6	40.95
	Real Time Reading at Outlet		8.04	13.58	10.32	36.84		11.05		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	266	221	374	-	34	9.7	17.026
		outlet	7.4	78	101	234	-	25	6.6	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	584	316	626	11.8	51	17.4	6.81
		outlet	7.6	60	96	318	9	29	13.9	
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	276	258	544	-	48	17	6.22
		Outlet	7.6	25	15	90	-	7	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	396	197	547	-	29	3.1	
	(PH-I)	Outlet	7.6	14	5	28	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	448	221	720	-	30	3.3	
		Outlet	7.5	112	107	340	-	27	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	448	221	720	-	30	3.3	
		Outlet	7.5	236	164	424	-	29	3.2	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	204	153	-	-	23	2.6	
		Outlet	7.5	94	77	-	-	21	2.3	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	316	160	-	-	24	3.1	
		Outlet	7.6	12	6	-	-	19	3.3	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	484	248	-	18.4	34	3.8	

Pappankalan	PH-I	Outlet	7.6	96	50	-	1.6	26	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	484	248	-	18.4	34	3.8	
	PH-II	Outlet	7.7	4	2	-	-	8	1.3	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	548	264	-	12.2	34	3.8	
		Outlet	7.6	40	22	-	-	22	1.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.7	258	208	-	-	38	2.4	-
		outlet	7.6	32	21	-	-	32	0.9	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	370	195	-	-	32	2.6	-
		outlet	7.6	37	24	-	-	35	0.9	38.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	370	195	-	-	32	2.6	-
		outlet	7.6	33	22	-	-	31	0.7	29.52
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	370	195	-	-	32	2.6	-
		outlet	7.6	24	16	-	-	28	0.6	14.11
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	258	160	-	-	42	2	-
		Outlet	7.6	8	5	-	-	5	0.4	30.43
	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)	08.03.21		
		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	23	19	-
	25 MGD Phase-III	76	38	-
Rithala	40 MGD	123	79	200
	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	78	101	234
	10 MGD Phase-III	60	96	318
Rohini	15 MGD	25	15	90
Keshopur	12 MGD	14	5	28
	20 MGD	112	107	340
	40 MGD	236	164	424
Nilothe	40 MGD	94	77	-
	20 MGD	12	6	-
Pappankalan	(20 MGD)	96	50	-
	(20 MGD)	4	2	-
Najafgarh	05 MGD	40	22	-
Okhla	12 MGD	32	21	-
	45 MGD	37	24	-
	37 MGD	33	22	-
	16 MGD	24	16	-
	New 30 MGD	8	5	-

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							09.03.21			
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	176	145	368		45	4.5	8.11
		outlet	7.5	34	21	80		25	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	280	203	640		50	4.5	7.79
		outlet	7.4	31	18	96		20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	628	362	1584		65	7.0	17.91
		outlet	7.5	57	29	160		40	4.0	
Real Time Reading at Outlet			29	20	81					
Rithala	40 MGD	Inlet	7.0	232	148	370	10	36	1.2	
		outlet	7.4	108	78	190	5	28	1.6	5.45
	Real Time Reading at Outlet		7.3	419.23	103.2	542.11		54.61		
	40 MGD	Inlet	7.0	232	148	370	10	36	1.2	
		Outlet	7.4	13	9	30	3	13	0.8	42.23
	Real Time Reading at Outlet		7.07	17.92	14.33	99.91		4.04		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	380	238	416	8.2	28	9.7	16.953
		outlet	7.5	76	98	228	5.3	23	8	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	410	310	594	-	45	14.3	6.66
		outlet	7.5	63	78	304	-	35	10	
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	508	258	-	-	45	7.5	7.45
		Outlet	7.5	25	15	-	-	18	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	384	261	-	-	26	2.9	
	(PH-I)	Outlet	7.7	12	6	-	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	432	289	-	13.2	27	3	
		Outlet	7.4	108	86	-	4	26	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	432	289	-	13.2	27	3	
		Outlet	7.5	252	179	-	8.4	28	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	280	121	-	-	24	2.8	
		Outlet	7.6	112	83	-	-	20	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	364	210	-	-	25	3	
		Outlet	7.5	13	7	-	-	20	3.2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	428	258	740	-	36	4	

Pappankalan	PH-I	Outlet	7.8	92	46	180	-	27	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	428	258	740	-	36	4	
	PH-II	Outlet	7.8	4	3	24	-	7	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	508	269	760	-	35	3.9	
		Outlet	7.8	43	28	110	-	20	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	328	163	380	4	39	2.3	-
		outlet	7.6	30	16	60	1	33	0.8	7.21
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	320	165	370	5	38	0.8	-
		outlet	7.6	40	23	80	1	30	0.6	38.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	320	165	370	5	38	0.8	-
		outlet	7.6	43	24	90	1	32	0.7	29.16
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	320	165	370	5	38	0.8	-
		outlet	7.6	44	23	90	1	32	0.5	14.25
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	422	250	500	6	40	1.9	-
		Outlet	7.6	13	5	20	NIL	5	0.5	25.97
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	246	150	350	5	39	1.6	-
		outlet	7.7	19	12	40	1	21	0.6	0.56
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	258	158	360	5	39	1.5	1.98
		outlet	7.6	7	5	20	NIL	NIL	NIL	2.12
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	244	152	340	4	37	1.3	14.54
		outlet	7.7	6	5	20	NIL	NIL	NIL	14.78
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	256	153	360	6	38	1.6	2.14
		outlet	7.6	8	6	20	NIL	NIL	NIL	2.24
	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)	09.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	21	80
	10 MGD Phase-II	31	18	96
	25 MGD Phase-III	57	29	160
Rithala	40 MGD	108	78	190
	40 MGD	13	9	30
Corronation pillar	20 MGD Phase-I &II	76	98	228
	10 MGD Phase-III	63	78	304
Rohini	15 MGD	25	15	-
Keshopur	12 MGD	12	6	-
	20 MGD	108	86	-
	40 MGD	252	179	-
Nilothi	40 MGD	112	83	-
	20 MGD	13	7	-
Pappankalan	(20 MGD)	92	46	180
	(20 MGD)	4	3	24
Najafgarh	05 MGD	43	28	110
Okhla	12 MGD	30	16	60
	45 MGD	40	23	80
	37 MGD	43	24	90
	16 MGD	44	23	90
	New 30 MGD	13	5	20
Molarbund	0.66 MGD	19	12	40
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	5	20
Sen Nursing Home	2.2 MGD	8	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							10.03.21			
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	460	240		19.2	40	5.0	8.0
		outlet	7.5	23	15		4.0	20	2.5	
	Real Time Reading at Outlet		7.5	18	11	47		20		
	10 MGD Phase-II	Inlet	7.1	348	194		20.0	45	4.5	7.68
		outlet	7.4	44	24		7.2	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	752	514		29.6	60	6.0	17.87
		outlet	7.5	69	34		8.0	35	3.5	
Real Time Reading at Outlet			25	19	79					
Rithala	40 MGD	Inlet	7.1	212	154	310		31	1.2	
		outlet	7.4	103	75	170		31	1.2	13.46
	Real Time Reading at Outlet		7.44	166.33	94.27	236.04		20.08		
	40 MGD	Inlet	7.1	212	154	310		31	1.2	
		Outlet	7.4	14	10	30		12	0.8	42.51
	Real Time Reading at Outlet		7.13	17.94	13.67	98.57		4.08		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	370	228	480	-	29	8	16.71
		outlet	7.6	85	80	296	-	21	6.2	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	576	355	640	-	38	17.4	6.77
		outlet	7.4	75	80	320	-	27	8.6	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.1	240	228	466	7.5	35	8.6	1.93
		outlet	7.5	31	20	88	4.6	21	4.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	540	213	586	-	55	10	6.5
		Outlet	7.6	26	16	96	-	18	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	392	175	453	-	31	3.4	
		Outlet	7.5	20	8	34	-	5	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	416	373	1000	-	33	3.2	
		Outlet	7.5	86	85	280	-	29	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	416	373	1000	-	33	3.2	
		Outlet	7.5	168	152	432	-	30	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	266	148	400	7.4	30	3	
		Outlet	7.4	94	76	176	1	24	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	324	184	570	-	27	2.4	

	(PH-II)	Outlet	7.5	8	5	26	-	21	1.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	480	256	-	-	37	3.8	
	PH-I	Outlet	7.8	120	52	-	-	28	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	480	256	-	-	37	3.8	
	PH-II	Outlet	7.8	4	3	-	-	4	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	486	255	-	-	36	3.8	
		Outlet	7.8	50	29	-	-	20	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	6.8	402	210	-	-	38	1.8	-
		outlet	7.6	27	18	-	-	32	0.9	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	414	193	-	-	38	1.8	-
		outlet	7.6	38	22	-	-	30	0.8	38.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	414	193	-	-	38	1.8	-
		outlet	7.7	29	19	-	-	33	0.4	28.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	414	193	-	-	38	1.8	-
		outlet	7.6	31	20	-	-	32	0.3	14.2
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	414	188	-	-	40	1.8	-
		Outlet	7.3	4	4	-	-	5	NIL	27.6
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	290	195	430	5	40	1.5	-
		outlet	7.7	19	9	40	1	31	0.9	4.64
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	278	180	370	5	38	1.5	-
		outlet	7.7	20	13	60	1	31	0.7	2.26
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	288	190	380	6	39	1.6	-
		outlet	7.7	15	9	40	NIL	23	0.5	2.96
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	460	198	400	6	43	1.9	-
		outlet	7.6	8	5	20	NIL	4	0.9	4.78
	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)	10.03.21		
		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	44	24	-
	25 MGD Phase-III	69	34	-
Rithala	40 MGD	103	75	170
	40 MGD	14	10	30
Corronation pillar	20 MGD Phase-I &II	85	80	296
	10 MGD Phase-III	75	80	320
Narela	10 MGD Phase-III	31	20	88
Rohini	15 MGD	26	16	96
Keshopur	12 MGD	20	8	34
	20 MGD	86	85	280
	40 MGD	168	152	432
Nilothi	40 MGD	94	76	176
	20 MGD	8	5	26
Pappankalan	(20 MGD)	120	52	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	50	29	-
Okhla	12 MGD	27	18	-
	45 MGD	38	22	-
	37 MGD	29	19	-
	16 MGD	31	20	-
	New 30 MGD	4	4	-
Mehrauli	5 MGD	19	9	40
Vasant Kunj	2.2 MGD	20	13	60
	3 MGD	15	9	40
Kapashera	5 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							11.03.21			
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	276	180	456		55	4.5	8.07
		outlet	7.4	22	15	64		35	2.0	
	Real Time Reading at Outlet		7.5	21	18	55		20		
	10 MGD Phase-II	Inlet	6.9	360	204	744		45	5.5	7.73
		outlet	7.4	26	19	72		30	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	756	512	1456		65	7.5	18.34
		outlet	7.5	60	37	120		40	4.0	
Real Time Reading at Outlet			25	19	79					
Rithala	40 MGD	Inlet	7.1	232	153	340		37	1.6	
		outlet	7.3	106	69	180		28	1.3	12.89
	Real Time Reading at Outlet		7.28	ND	ND	ND		25		
	40 MGD	Inlet	7.1	232	153	340		37	1.6	
		Outlet	7.5	13	10	30		14	0.8	42.17
	Real Time Reading at Outlet		7.21	17.46	13.68	98.69		4.12		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	284	235	366	9.9	30	7.6	16.597
		outlet	7.5	68	85	246	4.9	19	6.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	488	343	576	-	41	18.1	6.16
		outlet	7.5	59	88	306	-	32	10	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	268	170	-	-	53	8.5	7.07
		Outlet	7.6	27	16	-	-	17	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	Plant Closed							
	(PH-I)	Outlet								
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	448	211	-	-	31	3.2	
		Outlet	7.5	232	179	-	-	29	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	448	211	-	-	31	3.2	
		Outlet	7.5	162	152	-	-	31	3.1	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	465	250	-	17.8	36	3.8	
	PH-I	Outlet	7.8	115	54	-	1.8	30	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	465	250	-	17.8	36	3.8	
	PH-II	Outlet	7.8	6	4	-	-	5	1.4	
	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.4	490	260	-	16	38	3.8	

Najafgarh	105 MGD	Outlet	7.7	45	23	-	-	18	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	346	173	390	-	38	2	-
		outlet	7.6	33	20	70	-	28	0.6	7.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	282	170	390	-	38	1.8	-
		outlet	7.6	36	20	80	-	31	0.9	39.61
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	282	170	390	-	38	1.8	-
		outlet	7.7	30	20	60	-	30	0.8	29.75
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	282	170	390	-	38	1.8	-
		outlet	7.6	25	14	50	-	31	0.6	14.85
	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)	11.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	15	64
	10 MGD Phase-II	26	19	72
	25 MGD Phase-III	60	37	120
Rithala	40 MGD	106	69	180
	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	68	85	246
	10 MGD Phase-III	59	88	306
Rohini	15 MGD	27	16	-
Keshopur	20 MGD	232	179	-
	40 MGD	162	152	-
Pappankalan	(20 MGD)	115	54	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	45	23	-
Okhla	12 MGD	33	20	70
	45 MGD	36	20	80
	37 MGD	30	20	60
	16 MGD	25	14	50

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

Parameters of STPs of Delhi as on							12.03.21			
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	236	202		7.6	50	5.0	8.06
		outlet	7.4	20	15		2.8	25	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	296	243		4.8	40	4.0	7.64
		outlet	7.4	24	19		3.6	20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	876	454		7.2	55	6.5	16.97
		outlet	7.6	53	41		4.4	30	3.0	
Real Time Reading at Outlet			38	20	95					
Rithala	40 MGD	Inlet	7.1	352	162	410	9	41	2.4	
		outlet	7.4	102	72	170	6	33	1.8	14.93
	Real Time Reading at Outlet		7.35	99.09	57.4	170.99		20.7		
	40 MGD	Inlet	7.1	352	162	410	9	41	2.4	
		Outlet	7.5	18	13	50	4	17	0.9	44.32
	Real Time Reading at Outlet		7.22	16.99	16.44	40.16		4.12		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	390	220	338	-	28	7.2	17.781
		outlet	7.5	65	68	230	-	18	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	540	348	668	11.8	40	16.9	6.49
		outlet	7.7	63	72	298	9.6	26	9.4	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	296	235	366	7	36	8	1.85
		outlet	7.6	35	22	130	3.5	23	4.3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	372	185	656	-	52	7.5	5.95
		Outlet	7.6	27	17	102	-	16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	356	219	-	11.8	28	3.3	
		Outlet	7.7	12	8	-	-	4	2.9	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	436	244	-	18.2	32	3.2	
		Outlet	7.6	222	123	-	5.7	30	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	436	244	-	18.2	32	3.2	
		Outlet	7.6	294	163	-	6.3	31	3.1	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	226	134	-	-	25	2.5	
		Outlet	7.4	108	87	-	-	20	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	278	187	-	-	30	3.8	

	(PH-II)	Outlet	7.5	8	5	-	-	15	3.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	428	248	-	-	36	3.6	
	PH-I	Outlet	7.8	108	56	-	-	26	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	428	248	-	-	36	3.6	
	PH-II	Outlet	7.8	7	5	-	-	5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.6	405	225	-	-	35	3.6	
		Outlet	7.7	38	22	-	-	17	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	326	173	-	5	36	1.8	-
		outlet	7.7	27	18	-	1	31	0.8	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	478	190	-	-	36	1.8	-
		outlet	7.6	42	27	-	-	32	0.9	38.47
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	478	190	-	-	36	1.8	-
		outlet	7.6	36	24	-	-	33	0.6	28.49
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	478	190	-	-	36	1.8	-
		outlet	7.7	16	13	-	-	28	0.3	14.36
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	372	160	-	-	40	1.6	-
		Outlet	7.5	7	4	-	-	4	0.3	25.87
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	12.03.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	20	15	-
	10 MGD Phase-II	24	19	-
	25 MGD Phase-III	53	41	-
Rithala	40 MGD	102	72	170
	40 MGD	18	13	50
Corronation pillar	20 MGD Phase-I &II	65	68	230
	10 MGD Phase-III	63	72	298
Narela	10 MGD Phase-III	35	22	130
Rohini	15 MGD	27	17	102
Keshopur	12 MGD	12	8	-
	20 MGD	222	123	-
	40 MGD	294	163	-
Nilothi	40 MGD	108	87	-
	20 MGD	8	5	-
Pappankalan	(20 MGD)	108	56	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	38	22	-
Okhla	12 MGD	27	18	-
	45 MGD	42	27	-
	37 MGD	36	24	-
	16 MGD	16	13	-
	New 30 MGD	7	4	-