

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							06.02.21			
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	272	179		35.6	50	4.0	8.04
		outlet	7.4	25	20		4.0	30	1.5	
	Real Time Reading at Outlet		7.2	29	11	52		15		
	10 MGD Phase-II	Inlet	6.9	312	183		35.2	45	3.0	7.56
		outlet	7.4	23	18		9.6	30	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1056	536		48.8	60	4.5	28.54
		outlet	7.5	63	39		12.0	35	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	220	148	390	9	40	2.5	
		outlet	7.2	100	74	200	7	31	2.1	13.74
	Real Time Reading at Outlet		7.39	78.45	32.35	158.29		34.6		
	40 MGD	Inlet	7.2	220	148	390	9	40	2.5	
		Outlet	7.3	15	11	40	0.4	13	1.1	38.21
	Real Time Reading at Outlet		7.77	14.04	11.03	85.76		6.72		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	206	210	382	6.6	34	6.4	17.386
		outlet	7.4	78	72	248	2.6	25	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	376	315	468	-	44	8.2	6.83
		outlet	7.4	94	90	268	-	34	4.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	256	148	403		45	6	6.23
		Outlet	7.1	108	59	163	-	25	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	344	162	-	-	29	2.8	12.64
	(PH-I)	Outlet	7.5	14	6	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	-	-	-	-	-	-	-	
		Outlet	7.5	144	138	-	-	29	2.9	17.54
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	1248	390	-	-	29	3.1	33.77
		Outlet	7.5	262	162	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	240	140	-	-	26	3	38.16
		Outlet	7.4	96	70	-	-	21	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	194	157	-	-	28	2.9	19.74
		Outlet	7.5	8	6	-	-	15	4	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	292	180	580	11.06	38	4.1	20.36

Pappankalan	PH-I	Outlet	7.6	114	54	140	1.2	26	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	180	580	11.06	38	4.1	
	PH-II	Outlet	7.7	9	6	40	NIL	1.6	1.2	20.4
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	280	165	360	-	42	2.2	-
		outlet	7.6	37	17	70	-	34	1.3	6.23
	Real Time Reading at Outlet						-			
	45 MGD	Inlet	7.2	252	155	350	-	42	2.4	-
		outlet	7.6	24	16	60	-	33	0.8	39.15
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	252	155	350	-	42	2.4	-
		outlet	7.7	35	17	70	-	36	1	26.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	252	155	350	-	42	2.4	-
		outlet	7.6	43	23	90	-	37	1.1	14.25
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	298	153	370	-	34	1.4	-
		Outlet	7.4	9	7	20	-	3	0.4	28.5
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	06.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	20	-
	10 MGD Phase-II	23	18	-
	25 MGD Phase-III	63	39	-
Rithala	40 MGD	100	74	200
	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	78	72	248
	10 MGD Phase-III	94	90	268
Rohini	15 MGD	108	59	163
Keshopur	12 MGD	14	6	-
	20 MGD	144	138	-
	40 MGD	262	162	-
Nilothi	40 MGD	96	70	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	114	54	140
	(20 MGD)	9	6	40
Okhla	12 MGD	37	17	70
	45 MGD	24	16	60
	37 MGD	35	17	70
	16 MGD	43	23	90
	New 30 MGD	9	7	20

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Parameters of STPs of Delhi as on							07.02.21			
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	296	226			40	3.5	7.96
		outlet	7.5	35	23			15	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	344	264			30	4.5	7.61
		outlet	7.5	18	13			10	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1048	666			50	3.0	27.97
		outlet	7.5	79	45			25	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	252	158	350		37	1.3	
		outlet	7.4	124	84	190		32	0.8	10.98
	Real Time Reading at Outlet		7.62	86.21	36.61	161.25		28.67		
	40 MGD	Inlet	7.0	252	158	350		37	1.3	
		Outlet	7.2	14	11	50		14	0.4	38.56
	Real Time Reading at Outlet		7.76	14.1	10.51	80.48		6.72		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	150	198	380	-	36	7	18.828
		outlet	7.6	70	76	220	-	29	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	388	308	484	7.4	50	9	6.89
		outlet	7.5	74	83	252	3	41	5	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	220	145	-	-	40	9	7.19
		Outlet	7.6	28	16	-	-	10	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	344	162	-	-	29	2.8	12.64
	(PH-I)	Outlet	7.5	14	6	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	-	-	-	-	-	-	-	
	(PH-II)	Outlet	7.5	144	138	-	-	29	2.9	17.54
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	1248	390	-	-	29	3.1	33.77
	(PH-III)	Outlet	7.5	262	162	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.2	240	140	-	-	26	3	38.16
	(PH-I)	Outlet	7.4	96	70	-	-	21	2.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	194	157	-	-	28	2.9	19.74
	(PH-II)	Outlet	7.5	8	6	-	-	15	4	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	292	180	580	11.06	38	4.1	20.36

Pappankalan	PH-I	Outlet	7.6	114	54	140	1.2	26	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	180	580	11.06	38	4.1	20.36
	PH-II	Outlet	7.7	9	6	40	NIL	1.6	1.2	20.4
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	268	148	360	-	38	1.9	-
		outlet	7.6	42	29	80	-	33	1	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	248	155	370	-	39	2	-
		outlet	7.6	27	20	50	-	30	0.9	37.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	248	155	370	-	39	2	-
		outlet	7.6	40	29	80	-	35	1.1	26.35
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	248	155	370	-	39	2	-
		outlet	7.7	45	32	90	-	30	0.9	13.21
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	07.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	23	-
	10 MGD Phase-II	18	13	-
	25 MGD Phase-III	79	45	-
Rithala	40 MGD	124	84	190
	40 MGD	14	11	50
Corronation pillar	20 MGD Phase-I &II	70	76	220
	10 MGD Phase-III	74	83	252
Rohini	15 MGD	28	16	-
Keshopur	12 MGD	14	6	-
	20 MGD	144	138	-
	40 MGD	262	162	-
Nilothi	40 MGD	96	70	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	114	54	140
	(20 MGD)	9	6	40
Okhla	12 MGD	42	29	80
	45 MGD	27	20	50
	37 MGD	40	29	80
	16 MGD	45	32	90

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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	208	153	544	32.0	45	3.0	8.15
		outlet	7.5	41	27	120	4.8	30	2.0	
	Real Time Reading at Outlet		7.2	53	19	67		10		
	10 MGD Phase-II	Inlet	7.2	328	235	640	29.2	40	5.0	7.68
		outlet	7.5	36	22	100	7.2	25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	768	332	1136	44.4	45	4.0	28.43
		outlet	7.6	53	37	128	11.6	35	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	288	166	410		45	2.1	
		outlet	7.3	112	86	180		33	1.8	14.26
	Real Time Reading at Outlet		7.56	105.97	42.9	167.38		28.59		
	40 MGD	Inlet	7.1	288	166	410		45	2.1	
		Outlet	7.2	15	10	30		12	0.5	39.26
	Real Time Reading at Outlet		7.83	13.91	10.6	80.14		6.76		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	188	205	320	7.8	39	9.6	18.38
		outlet	7.5	76	82	218	3.8	31	4.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	414	290	476	-	52	10.4	6.6
		outlet	7.4	86	92	248	-	44	5.3	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.1	206	215	362	9	46	7.9	1.74
		outlet	7.5	23	20	78	3	18	4.7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	416	170	643	-	37	7.5	
		Outlet	7.5	29	17	83	-	17	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	272	195	-	-	29	3.1	11.85
		Outlet	7.6	8	3	-	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	560	247	-	-	31	3.2	
		Outlet	7.5	152	145	-	-	28	2.9	17.54
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	560	247	-	-	31	3.2	33.82
		Outlet	7.6	166	138	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	166	136	372	-	27	2.9	37.29
		Outlet	7.5	102	83	239	-	26	2.7	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	212	164	-	-	28	2.7	20.57

	(PH-II)	Outlet	7.4	9	7	-	-	22	5.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	532	252	740	-	38	4	20.48
	PH-I	Outlet	7.6	68	48	110	-	25	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	532	252	740	-	38	4	20.48
	PH-II	Outlet	7.7	9	7	36	-	1.6	1	20.8
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	248	180	540	-	30	3.4	4.96
		Outlet	7.6	48	26	88	-	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	198	140	330	6	36	1.7	-
		outlet	7.6	38	23	90	2	30	1	6.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	288	152	350	5	38	1.9	-
		outlet	7.5	40	25	100	2	30	1	39.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	288	152	350	5	38	1.9	-
		outlet	7.6	35	23	80	2	32	0.7	29.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	288	152	350	5	38	1.9	-
		outlet	7.6	18	13	50	NIL	16	0.6	13.02
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	388	160	400	-	38	1.3	
		outlet	7.7	34	19	70	-	28	0.6	
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	268	165	380	5	40	1.9	-
		outlet	7.7	39	24	80	1	35	0.6	3.01
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.2	266	163	380	4	36	2	-
		outlet	7.7	22	11	40	1	18	0.5	3.15
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.2	540	175	420	7	42	2.6	
		outlet	7.7	10	5	20	NIL	5	0.4	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	08.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	41	27	120
	10 MGD Phase-II	36	22	100
	25 MGD Phase-III	53	37	128
Rithala	40 MGD	112	86	180
	40 MGD	15	10	30
Corronation pillar	20 MGD Phase-I &II	76	82	218
	10 MGD Phase-III	86	92	248
Narela	10 MGD Phase-III	23	20	78
Rohini	15 MGD	29	17	83
Keshopur	12 MGD	8	3	-
	20 MGD	152	145	-
	40 MGD	166	138	-
Nilothi	40 MGD	102	83	239
	20 MGD	9	7	-
Pappankalan	(20 MGD)	68	48	110
	(20 MGD)	9	7	36
Najafgarh	05 MGD	48	26	88
Okhla	12 MGD	38	23	90
	45 MGD	40	25	100
	37 MGD	35	23	80
	16 MGD	18	13	50
	New 30 MGD	10	6	30
Mehrauli	5 MGD	34	19	70
Vasant Kunj	2.2 MGD	39	24	80
	3 MGD	22	11	40
Kapashera	5 MGD	10	5	20

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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	248	182			45	4.0	8.1
		outlet	7.5	34	21			25	2.5	
	Real Time Reading at Outlet		7.4	19	10	47		25		
	10 MGD Phase-II	Inlet	7.1	140	107			45	4.5	7.59
		outlet	7.4	28	19			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	884	492			60	6.5	28.29
		outlet	7.5	70	40			35	4.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	256	159	390		38	2.2	
		outlet	7.3	108	80	190		27	2.0	11.36
	Real Time Reading at Outlet		7.53	163.99	55.82	183.46		34.92		
	40 MGD	Inlet	7.0	256	159	390		38	2.2	
		Outlet	7.3	14	11	40		14	0.9	38.88
	Real Time Reading at Outlet		7.83	14.15	11.14	86.73		6.77		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	196	213	364	-	31	8.6	17.348
		outlet	7.6	72	68	226	-	22	3.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	376	305	466	6	44	9.4	6.73
		outlet	7.5	90	78	254	2.4	29	4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	408	220	-	-	55	10	
		Outlet	7.6	25	14	-	-	16	4	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	196	155	-	-	26	3	31.24
		Outlet	7.6	90	81	-	-	24	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	258	160	-	-	28	3.4	21.03
		Outlet	7.6	7	5	-	-	20	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.4	360	228	-	13.06	34	3.6	20.24
		Outlet	7.7	117	58	-	1.6	29	1.8	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.4	360	228	-	13.06	34	3.6	
		Outlet	7.7	10	3	-	NIL	1.6	1.2	21.5
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	304	205	-	10.8	32	3.4	5.15
		Outlet	7.7	56	30	-	NIL	22	1.4	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.2	348	153	400	7	36	2.6	-

Okhla	12 MGD	outlet	7.6	38	24	70	2	29	0.7	6.25
	Real Time Reading at Outlet						-			
	45 MGD	Inlet	7.3	304	152	390	-	38	2.4	-
		outlet	7.6	28	18	60		30	0.9	38.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	304	152	390	-	38	2.4	-
		outlet	7.6	40	25	80	-	31	0.7	28.23
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	304	152	390	-	38	2.4	-
		outlet	7.7	41	26	80	-	29	0.6	13.2
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	330	150	400	9	32	3	-
		Outlet	7.7	10	6	20	NIL	4	0.5	30.65
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	09.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	21	-
	10 MGD Phase-II	28	19	-
	25 MGD Phase-III	70	40	-
Rithala	40 MGD	108	80	190
	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	72	68	226
	10 MGD Phase-III	90	78	254
Rohini	15 MGD	25	14	-
Nilothe	40 MGD	90	81	-
	20 MGD	7	5	-
Pappankalan	(20 MGD)	117	58	-
	(20 MGD)	10	3	-
Najafgarh	05 MGD	56	30	-
Okhla	12 MGD	38	24	70
	45 MGD	28	18	60
	37 MGD	40	25	80
	16 MGD	41	26	80
	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							10.02.21			
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	180	140		33.2	40	3.5	8.04
		outlet	7.5	32	22		5.2	20	2.0	
	Real Time Reading at Outlet		7.4	20	11	48		25		
	10 MGD Phase-II	Inlet	6.9	240	174		39.2	35	4.0	7.62
		outlet	7.4	25	18		7.6	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1180	562		53.2	55	5.0	28.38
		outlet	7.5	67	31		18.0	30	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	296	165	370		44	3.1	
		outlet	7.3	120	84	210		29	2	11.09
	Real Time Reading at Outlet		7.39	305.76	—	—		39.33		
	40 MGD	Inlet	7.1	296	165	370		44	3.1	
		Outlet	7.4	15	10	50		14	1.3	39.56
	Real Time Reading at Outlet		7.94	14.56	11.72	95.86		6.87		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	174	195	356	6	33	9.4	17.95
		outlet	7.4	65	72	176	3	29	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	364	295	480	-	51	11.4	6.68
		outlet	7.6	78	85	246	-	34	5.2	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7	200	220	368	8.4	50	8.4	1.79
		outlet	7.6	20	15	76	1.8	26	3.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.3	576	288	778	-	53	5.5	6.72
		Outlet	7.5	27	16	90	-	16	2.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	268	146	-	-	29	2.8	29.97
		Outlet	7.6	150	99	-	-	27	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	164	137	-	-	29	3.1	21.63
		Outlet	7.7	11	8	-	-	21	3.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.4	528	280	700	-	34	3.7	20.21
		Outlet	7.6	60	49	100	-	24	1	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.4	528	280	700	-	34	3.7	
		Outlet	7.7	3	2	24	-	1.6	1.3	20.9
	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.3	584	274	720	-	35	3.5	

Najafgarh	105 MGD	Outlet	7.6	66	36	110	-	21	1.1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	300	158	390	-	39	1.9	-
		outlet	7.7	38	19	80	-	31	0.8	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	312	157	400	-	40	2	-
		outlet	7.6	36	17	70	-	30	0.5	38.56
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	312	157	400	-	40	2	-
		outlet	7.7	29	16	60	-	32	0.6	28.49
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	312	157	400	-	40	2	-
		outlet	7.6	28	16	60	-	28	0.4	12.26
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	284	160	380	-	43	2	-
		Outlet	7.7	6	5	20	-	4	0.4	30.94
	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)	10.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	22	-
	10 MGD Phase-II	25	18	-
	25 MGD Phase-III	67	31	-
Rithala	40 MGD	120	84	210
	40 MGD	15	10	50
Corronation pillar	20 MGD Phase-I &II	65	72	176
	10 MGD Phase-III	78	85	246
Narela	10 MGD Phase-III	20	15	76
Rohini	15 MGD	27	16	90
Nilothi	40 MGD	150	99	-
	20 MGD	11	8	-
Pappankalan	(20 MGD)	60	49	100
	(20 MGD)	3	2	24
Najafgarh	05 MGD	66	36	110
Okhla	12 MGD	38	19	80
	45 MGD	36	17	70
	37 MGD	29	16	60
	16 MGD	28	16	60
	New 30 MGD	6	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							11.02.21			
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	492	201			45	3.5	8.11
		outlet	7.4	33	20			30	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	584	229			40	5.0	5.50
		outlet	7.5	36	20			20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1032	582			50	4.0	24.12
		outlet	7.6	68	41			30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	236	145	330		38	2.1	
		outlet	7.3	108	74	200		28	1.8	13.25
	Real Time Reading at Outlet		7.41	148.32	48.18	175.08		40.67		
	40 MGD	Inlet	7.1	236	145	330		38	2.1	
		Outlet	7.4	16	10	60		12	0.8	38.86
	Real Time Reading at Outlet		8.03	14.41	11.58	94.26		6.94		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	266	233	380	-	40	9	16.886
		outlet	7.5	98	78	218	-	31	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	418	325	516	8.8	49	10.8	6.7
		outlet	7.6	125	98	270	4	30	6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	436	258	-	-	48	5	6.25
		Outlet	7.7	27	17	-	-	17	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	384	160	-	-	26	2.9	
	(PH-I)	Outlet	7.6	12	6	-	-	1	2.6	12.01
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	492	179	-	-	28	2.9	
		Outlet	7.5	152	93	-	-	27	2.7	17.64
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	492	179	-	-	28	2.9	33.26
		Outlet	7.6	172	101	-	-	26	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.1	250	140	-	-	26	3	31.03
		Outlet	7.4	136	78	-	-	22	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	246	165	-	-	32	3.4	19.85
		Outlet	7.5	14	7	-	-	16	3.2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	476	274	-	15	38	4.2	20.1

Pappankalan	PH-I	Outlet	7.8	80	42	-	1.2	28	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	476	274	-	15	38	4.2	20.7
	PH-II	Outlet	7.7	13	5	-	NIL	1.2	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	292	206	-	10.02	36	4	4.85
		Outlet	7.7	25	16	-	NIL	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	280	160	360	8	32	1.1	-
		outlet	7.6	33	17	70	2	27	0.5	6.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	284	162	360	7	38	2	-
		outlet	7.9	30	15	60	1	26	0.6	38.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	284	162	360	7	38	2	-
		outlet	7.7	39	20	70	1	28	0.7	29.16
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	284	162	360	7	38	2	-
		outlet	7.9	29	14	60	1	29	0.4	14.35
	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)	11.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	20	-
	10 MGD Phase-II	36	20	-
	25 MGD Phase-III	68	41	-
Rithala	40 MGD	108	74	200
	40 MGD	16	10	60
Corronation pillar	20 MGD Phase-I &II	98	78	218
	10 MGD Phase-III	125	98	270
Rohini	15 MGD	27	17	-
Keshopur	12 MGD	12	6	-
	20 MGD	152	93	-
	40 MGD	172	101	-
Nilothe	40 MGD	136	78	-
	20 MGD	14	7	-
Pappankalan	(20 MGD)	80	42	-
	(20 MGD)	13	5	-
Najafgarh	05 MGD	25	16	-
Okhla	12 MGD	33	17	70
	45 MGD	30	15	60
	37 MGD	39	20	70
	16 MGD	29	14	60

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

Parameters of STPs of Delhi as on							12.02.21			
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	512	244		30.0	50	5.0	8.04
		outlet	7.6	31	23		5.6	25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	436	205		33.2	40	4.5	6.90
		outlet	7.4	45	29		6.8	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1088	428		49.2	55	5.5	26.31
		outlet	7.6	63	40		12.0	35	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	284	183	440		42	2.2	
		outlet	7.4	126	86	220		30	1.6	11.77
	Real Time Reading at Outlet		7.44	117.3	42.54	168.66		40.69		
	40 MGD	Inlet	7.2	284	183	440		42	2.2	
		Outlet	7.4	15	11	60		14	0.9	39.59
	Real Time Reading at Outlet		8.11	14.96	11.1	93.29		7.02		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	224	243	338	6.9	43	7.6	17.407
		outlet	7.4	120	86	236	3.2	33	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	396	318	506	-	40	9	6.72
		outlet	7.5	108	108	290	-	28	5.6	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.1	212	213	346	8.7	48	6.2	1.88
		outlet	7.5	22	18	56	2.5	14	2.1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	528	273	749	-	45	6.5	5.86
		Outlet	7.6	30	18	99	-	16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	384	160	-	-	26	2.9	
		Outlet	7.6	12	6	-	-	1	2.6	12.01
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	492	179	-	-	28	2.9	
		Outlet	7.5	152	93	-	-	27	2.7	17.64
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	492	179	-	-	28	2.9	33.26
		Outlet	7.6	172	101	-	-	26	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.1	250	140	-	-	26	3	31.03
		Outlet	7.4	136	78	-	-	22	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	246	165	-	-	32	3.4	19.85

	(PH-II)	Outlet	7.5	14	7	-	-	16	3.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	476	274	-	15	38	4.2	20.1
	PH-I	Outlet	7.8	80	42	-	1.2	28	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	476	274	-	15	38	4.2	20.7
	PH-II	Outlet	7.7	13	5	-	NIL	1.2	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	292	206	-	10.02	36	4	4.85
		Outlet	7.7	25	16	-	NIL	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	270	154	390	6	34	1.9	-
		outlet	7.7	34	16	70	2	28	0.7	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	324	155	400	5	40	2.1	-
		outlet	7.7	36	17	70	1	27	0.6	38.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	324	155	400	5	40	2.1	-
		outlet	7.8	41	21	80	1	26	0.5	29.48
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	324	155	400	5	40	2.1	-
		outlet	7.6	39	21	80	1	26	0.3	13.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	314	153	390	6	42	2	-
		Outlet	7.6	10	7	30	NIL	4	NIL	29.75
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	232	148	350	6	43	1.7	-
		outlet	7.6	26	16	50	1	34	1	0.54
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	280	142	350	6	40	1.7	-
		outlet	7.7	30	18	60	1	30	1	4.36
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	256	150	350	4	42	1.7	-
		outlet	7.6	36	22	70	1	32	1	2.22
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	260	143	350	3	40	1.7	-
		outlet	7.7	26	16	50	1	24	0.9	2.98
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.3	238	146	340	5	42	1.9	1.36
		outlet	7.7	33	21	70	1	32	0.9	1.3
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	12.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	23	-
	10 MGD Phase-II	45	29	-
	25 MGD Phase-III	63	40	-
Rithala	40 MGD	126	86	220
	40 MGD	15	11	60
Corronation pillar	20 MGD Phase-I &II	120	86	236
	10 MGD Phase-III	108	108	290
Narela	10 MGD Phase-III	22	18	56
Rohini	15 MGD	30	18	99
Keshopur	12 MGD	12	6	-
	20 MGD	152	93	-
	40 MGD	172	101	-
Nilothi	40 MGD	136	78	-
	20 MGD	14	7	-
Pappankalan	(20 MGD)	80	42	-
	(20 MGD)	13	5	-
Najafgarh	05 MGD	25	16	-
Okhla	12 MGD	34	16	70
	45 MGD	36	17	70
	37 MGD	41	21	80
	16 MGD	39	21	80
	New 30 MGD	10	7	30
Molarbund	0.66 MGD	26	16	50
Mehrauli	5 MGD	30	18	60
Vasant Kunj	2.2 MGD	36	22	70
	3 MGD	26	16	50
Ghitorni	5 MGD	33	21	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							13.02.21			
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	492	267	992		50	4.5	8.10
		outlet	7.4	28	19	82		20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	404	246	984		30	4.0	7.59
		outlet	7.4	30	20	88		15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	884	522	1424		65	6.0	27.58
		outlet	7.5	66	34	128		35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	248	161	360		37	2.6	
		outlet	7.3	107	75	200		31	2	11.28
	Real Time Reading at Outlet		7.43	156.11	57.09	181.34		39.71		
	40 MGD	Inlet	7.1	248	161	360		37	2.6	
		Outlet	7.3	14	10	40		15	1.3	38.51
	Real Time Reading at Outlet		8.26	14.61	11.97	97.69		7.14		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	216	205	318	-	40	8	17.053
		outlet	7.5	110	78	240		31	4.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	330	280	446	9.8	50	10.2	6.87
		outlet	7.6	116	90	252	4.4	36	5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	368	193	-	-	45	8.3	6.58
		Outlet	7.6	28	17	-	-	15	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	456	177	-	-	30	3.2	
	(PH-I)	Outlet	7.6	16	8	-	-	1	2.9	12.13
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	960	420	-	-	32	3.6	
	(PH-II)	Outlet	7.5	146	101	-	-	28	3.2	18.2
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	960	420	-	-	32	3.6	27.65
	(PH-III)	Outlet	7.6	390	165	-	-	33	3.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	272	160	520	-	26	2.8	29.97
	(PH-I)	Outlet	7.5	154	90	270	-	20	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	224	170	560	-	32	3	19.85
	(PH-II)	Outlet	7.5	15	8	36	-	16	3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	435	254	-	-	36	3.6	20.1

Pappankalan	PH-I	Outlet	7.7	92	49	-	-	25	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	435	254	-	-	36	3.6	
	PH-II	Outlet	7.7	10	8	-	-	1.4	1	20.5
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	272	151	400	6	34	2	-
		outlet	7.7	36	20	70	1	27	0.3	6.3
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	272	153	390	7	38	1.8	-
		outlet	7.6	30	18	60	1	27	0.6	38.97
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	272	153	390	7	38	1.8	-
		outlet	7.6	26	14	50	2	33	0.4	28.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	272	153	390	7	38	1.8	-
		outlet	7.9	32	17	60	NIL	28	0.4	13.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	386	155	400	6	43	2.2	-
		Outlet	7.6	6	4	20	NIL	3	0.3	27.88
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	13.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	19	82
	10 MGD Phase-II	30	20	88
	25 MGD Phase-III	66	34	128
Rithala	40 MGD	107	75	200
	40 MGD	14	10	40
Corronation pillar	20 MGD Phase-I &II	110	78	240
	10 MGD Phase-III	116	90	252
Rohini	15 MGD	28	17	-
Keshopur	12 MGD	16	8	-
	20 MGD	146	101	-
	40 MGD	390	165	-
Nilothi	40 MGD	154	90	270
	20 MGD	15	8	36
Pappankalan	(20 MGD)	92	49	-
	(20 MGD)	10	8	-
Okhla	12 MGD	36	20	70
	45 MGD	30	18	60
	37 MGD	26	14	50
	16 MGD	32	17	60
	New 30 MGD	6	4	20