

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							04.07.21			
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	7.4	480	281		18.4	50	4.5	8.08
		outlet	7.5	36	22		4.8	30	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	596	356		16.4	35	4.0	7.62
		outlet	7.5	23	14		8.0	20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	644	424		22.0	60	5.0	18.06
		outlet	7.6	56	37		6.8	35	3.0	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	224	161	340		28	0.6	
		Outlet	7.5	13	11	40		13	0.2	39.62
	Real Time Reading at Outlet		7.46	12.87	9.11	26.75		12.05		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	148	178	312	-	33	14.6	16.232
		outlet	7.6	53	60	176	-	30	8.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	276	265	490	11.8	50	19.4	4.64
		outlet	7.6	68	65	264	4.6	42	10.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	280	175			45	6	8.51
		Outlet	7.7	21	11			10	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	308	218	-	-	32	3.2	
	PH-I	Outlet	7.8	40	28	-	-	23	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	308	218	-	-	32	3.2	
	PH-II	Outlet	7.8	7	5	-	-	12	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	330	230	-	-	33	3.4	
		Outlet	7.8	28	21	-	-	18	1.6	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	250	162	350	5	40	2	-
		outlet	7.7	30	16	60	1	36	0.9	8.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	256	152	330	5	42	1.8	-
		outlet	7.6	34	18	70	1	38	1	37.64

Okhla

Real Time Reading at Outlet									
37 MGD	Inlet	7.3	256	152	330	5	42	1.8	-
	outlet	7.6	28	16	60	2	36	0.7	28.46
Real Time Reading at Outlet									
16 MGD	Inlet	7.3	256	152	330	5	42	1.8	-
	outlet	7.7	36	22	70	1	34	0.5	14.36
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)	04.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	36	22	-
	10 MGD Phase-II	23	14	-
	25 MGD Phase-III	56	37	-
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	53	60	176
	10 MGD Phase-III	68	65	264
Rohini	15 MGD	21	11	-
Pappankalan	(20 MGD)	40	28	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	28	21	-
Okhla	12 MGD	30	16	60
	45 MGD	34	18	70
	37 MGD	28	16	60
	16 MGD	36	22	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

05.07.21

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	284	200			45	5.0	8.12
		outlet	7.4	26	19			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	236	160			30	4.5	7.89
		outlet	7.4	40	25			15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	300	192			50	5.5	18.14
		outlet	7.5	32	22			30	3.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	276	173	410		27	1.0	
		Outlet	7.7	12	10	40		12	0.6	39.99
	Real Time Reading at Outlet		7.5	15.98	10.36	33.94		12.12		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	154	210	338	7.5	36	12.4	15.853
		outlet	7.4	57	63	202	3	32	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	298	280	516	-	52	16.3	6.84
		outlet	7.5	73	80	290	-	44	9.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	260	165	428		40	6	7.79
		Outlet	7.6	26	15	64		13	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	200	145	-	-	30	2.9	
		Outlet	7.7	16	6	-	-	2	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	372	183	-	-	31	3	
		Outlet	7.5	72	83	-	-	28	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	372	183	-	-	31	3	
		Outlet	7.5	112	111	-	-	29	2.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	224	137	-	4.4	26	3	
		Outlet	7.4	120	68	-	0.8	23	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	300	174	-	6.9	28	2.8	
		Outlet	7.5	8	4	-	-	6	1	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	324	222	-	16	32	3.8	
	PH-I	Outlet	7.8	46	29	-	1	3.8	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	324	222	-	16	32	3.8	
	PH-II	Outlet	7.7	8	5	-	-	12	1.5	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	336	224	-	-	32	3.4	
		Outlet	7.7	29	19	-	-	18	1.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	244	157	350	-	38	2	-
		outlet	7.6	31	17	60	-	36	0.9	7.68
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	208	145	320	-	40	1.9	-
		outlet	7.7	30	16	50	-	36	1	36.51
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	208	145	320	-	40	1.9	-
		outlet	7.7	41	20	70	-	38	0.8	25.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	208	145	320	-	40	1.9	-
		outlet	7.6	27	15	60	-	32	0.6	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)	05.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	19	-
	10 MGD Phase-II	40	25	-
	25 MGD Phase-III	32	22	-
Rithala	40 MGD	12	10	40
Corronation pillar	20 MGD Phase-I &II	57	63	202
	10 MGD Phase-III	73	80	290
Rohini	15 MGD	26	15	64
Keshopur	12 MGD	16	6	-
	20 MGD	72	83	-
	40 MGD	112	111	-
Nilothi	40 MGD	120	68	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	46	29	-
	(20 MGD)	8	5	-
Najafgarh	05 MGD	29	19	-
Okhla	12 MGD	31	17	60
	45 MGD	30	16	50
	37 MGD	41	20	70
	16 MGD	27	15	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							06.07.21			
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	292	181			40	4.5	8.04
		outlet	7.4	24	15			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	304	176			35	4.0	6.05
		outlet	7.4	36	22			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	460	310			55	6.0	15.68
		outlet	7.4	38	25			30	3.0	
	Real Time Reading at Outlet			30	22	118				
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	248	155	340		26	0.8	
		Outlet	7.6	13	11	30		12	0.3	40.06
Real Time Reading at Outlet		NA	NA	NA	NA		NA			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	210	235	398	-	40	10.8	16.49
		outlet	7.3	78	65	266	-	38	7.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	368	320	556	9.2	56	14.3	7.05
		outlet	7.4	57	62	224	4.6	42	6.9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	216	150			48	7.5	7.35
		Outlet	7.6	20	12			16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	236	174	-	-	30	2.8	
		Outlet	7.8	14	7	-	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	388	194	-	-	28	3	
		Outlet	7.6	82	100	-	-	24	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	388	194	-	-	28	3	
		Outlet	7.5	104	101	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.1	208	128	-	-	25	2.8	
		Outlet	7.4	70	47	-	-	18	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	158	134	-	-	26	3.2	
		Outlet	7.4	8	3	-	-	5	1.8	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.4	338	224	620	-	34	3.8	
	PH-I	Outlet	7.8	47	27	126	-	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	338	224	620	-	34	3.8	
	PH-II	Outlet	7.7	6	4	44	-	11	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	392	232	640	-	36	3.8	
		Outlet	7.7	48	28	92	-	24	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	294	165	410	-	40	2.2	-
		outlet	7.6	32	18	60	-	38	0.9	7.65
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	210	143	320	-	39	1.9	-
		outlet	7.7	31	17	60	-	36	1	35.98
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	210	143	320	-	39	1.9	-
		outlet	7.7	32	21	70	-	34	0.8	26.47
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	210	143	320	-	39	1.9	-
		outlet	7.7	33	20	70	-	30	0.6	15.32
	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)	06.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	15	-
	10 MGD Phase-II	36	22	-
	25 MGD Phase-III	38	25	-
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	78	65	266
	10 MGD Phase-III	57	62	224
Rohini	15 MGD	20	12	-
Keshopur	12 MGD	14	7	-
	20 MGD	82	100	-
	40 MGD	104	101	-
Nilothi	40 MGD	70	47	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	47	27	126
	(20 MGD)	6	4	44
Najafgarh	05 MGD	48	28	92
Okhla	12 MGD	32	18	60
	45 MGD	31	17	60
	37 MGD	32	21	70
	16 MGD	33	20	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							07.07.21			
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	308	167		19.6	50	5.5	7.5
		outlet	7.5	32	20		4.4	30	3.0	
	Real Time Reading at Outlet		7.5	22	12	74		20		
	10 MGD Phase-II	Inlet	7.0	364	218		15.6	35	5.0	6.56
		outlet	7.5	44	27		4.0	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	640	426		26.8	60	5.5	15.82
		outlet	7.6	55	33		5.2	35	3.5	
Real Time Reading at Outlet			32	22	128					
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	272	189	410	8	30	1.2	
		Outlet	7.5	12	10	40	3	14	0.3	39.54
Real Time Reading at Outlet		7.14	22.66	12.31	51.5		3.57			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	200	220	392	6.4	29	8.6	15.674
		outlet	7.4	59	55	184	2	26	4.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	328	290	560	-	37	10.8	7.16
		outlet	7.6	63	68	232	-	34	5.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	504	273	656		35	5	7.89
		Outlet	7.6	24	14	67		13	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	256	171	480	-	29	2.8	
	(PH-I)	Outlet	7.7	13	7	28	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	396	219	740	-	28	3	
	(PH-II)	Outlet	7.6	84	91	320	-	24	2.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	396	219	740	-	28	3	
	(PH-III)	Outlet	7.5	108	97	330	-	25	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.2	178	129	-	-	28	2.6	
	(PH-I)	Outlet	7.3	68	48	-	-	24	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	204	168	-	-	26	3	
	(PH-II)	Outlet	7.5	16	8	-	-	6	1.4	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.4	330	210	-	-	36	4.2	
	PH-I	Outlet	7.8	44	29	-	-	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	330	210	-	-	36	4.2	
	PH-II	Outlet	7.8	7	6	-	-	10	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	428	234	-	19.8	38	4	
		Outlet	7.8	54	30	-	-	26	1.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.9	208	143	310	-	40	2	-
		outlet	7.9	26	15	50	-	38	1.5	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	218	146	330	-	36	1.8	-
		outlet	7.9	32	21	70	-	32	1.2	34.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	218	146	330	-	36	1.8	-
		outlet	7.9	38	23	80	-	30	1	22.23
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	218	146	330	-	36	1.8	-
		outlet	7.8	37	21	70	-	28	0.9	11.23
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	278	157	360	-	34	2	-
		Outlet	7.7	7	5	20	-	4	0.8	29.1
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	288	168	310	5	43	1.8	-
		outlet	7.7	26	15	50	1	31	0.9	0.56
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	250	148	340	5	32	1.6	2.24
		outlet	7.6	8	6	20	NIL	4	0.5	2.36
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	230	145	320	3	30	1.4	14.89
		outlet	7.7	6	4	10	NIL	2	0.4	14.93
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	258	142	340	4	33	1.7	2.16
		outlet	7.6	7	5	20	NIL	3	0.7	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)	07.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	20	-
	10 MGD Phase-II	44	27	-
	25 MGD Phase-III	55	33	-
	40 MGD	12	10	40
Corronation pillar	20 MGD Phase-I &II	59	55	184
	10 MGD Phase-III	63	68	232
Rohini	15 MGD	24	14	67
Keshopur	12 MGD	13	7	28
	20 MGD	84	91	320
	40 MGD	108	97	330
Nilothi	40 MGD	68	48	-
	20 MGD	16	8	-
Pappankalan	(20 MGD)	44	29	-
	(20 MGD)	7	6	-
Najafgarh	05 MGD	54	30	-
Okhla	12 MGD	26	15	50
	45 MGD	32	21	70
	37 MGD	38	23	80
	16 MGD	37	21	70
	New 30 MGD	7	5	20
Molarbund	0.66 MGD	26	15	50
Delhi Gate-I	2.2 MGD	8	6	20
Delhi Gate-II	15 MGD	6	4	10
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

08.07.21

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	7.4	412	263			45	6.5	7.96
		outlet	7.6	39	26			35	4.0	
	Real Time Reading at Outlet		7.6	23	12	75		15		
	10 MGD Phase-II	Inlet	7.4	340	190			45	5.5	7.63
		outlet	7.5	63	42			30	3.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	732	500			65	6.0	17.97
		outlet	7.5	61	40			40	4.0	
	Real Time Reading at Outlet			35	24	146				
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	248	143	370		32	1.6	
		Outlet	7.6	11	11	40		15	0.5	39.82
	Real Time Reading at Outlet		7.16	6.04	8.87	28.9		13.02		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	186	195	404	-	37	9	15.728
		outlet	7.6	63	68	166	-	29	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	318	285	540	8.6	40	14.8	7.06
		outlet	7.5	73	80	276	3.6	36	8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	228	175			48	6	7.56
		Outlet	7.6	25	11			16	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	280	202	-	-	36	4	
	PH-I	Outlet	7.8	42	28	-	-	26	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	280	202	-	-	36	4	
	PH-II	Outlet	7.8	6	4	-	-	11	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	392	230	-	-	38	4	
		Outlet	7.8	48	26	-	-	24	1.4	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.5	250	140	330	6	39	2	-
		outlet	7.8	25	15	50	1	38	1	7.65
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	260	150	350	7	40	1.9	-
		outlet	7.9	33	18	60	2	36	0.8	36.52

Okhla

Real Time Reading at Outlet									
37 MGD	Inlet	7.5	260	150	350	7	40	1.9	-
	outlet	7.7	34	20	70	1	34	0.7	26.49
Real Time Reading at Outlet									
16 MGD	Inlet	7.5	260	150	350	7	40	1.9	-
	outlet	7.7	32	18	60	1	30	0.6	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)	08.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	26	-
	10 MGD Phase-II	63	42	-
	25 MGD Phase-III	61	40	-
Rithala	40 MGD	11	11	40
Corronation pillar	20 MGD Phase-I &II	63	68	166
	10 MGD Phase-III	73	80	276
Rohini	15 MGD	25	11	-
Pappankalan	(20 MGD)	42	28	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	48	26	-
Okhla	12 MGD	25	15	50
	45 MGD	33	18	60
	37 MGD	34	20	70
	16 MGD	32	18	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							09.07.21			
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	412	209		14.4	55	6.0	8.10
		outlet	7.4	33	25		6.4	35	2.5	
	Real Time Reading at Outlet		7.5	22	12	75		20		
	10 MGD Phase-II	Inlet	7.1	336	179		16.4	45	5.0	7.62
		outlet	7.4	50	36		4.8	35	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	584	235		14.8	55	5.0	17.85
		outlet	7.4	53	36		10.0	35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	204	164	390	9	27	0.8	
		Outlet	7.5	13	10	50	4	11	0.4	39.19
Real Time Reading at Outlet		7.14	15.28	9.83	37.08		12.99			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	220	215	434	4.8	28	5.9	15.391
		outlet	7.7	68	73	216	2.6	22	4.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	290	270	514	-	31	8	7.08
		outlet	7.6	80	75	290	-	24	5.3	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.3	268	255	524	8.4	58	17.6	11.6
		outlet	7.8	33	25	106	3.8	40	5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	208	145	413		35	5	8.03
		Outlet	7.5	21	11	70		12	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	172	154	-	-	30	2.8	
		Outlet	7.7	9	4	-	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	244	181	-	-	31	3	
		Outlet	7.6	68	82	-	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	244	181	-	-	31	3	
		Outlet	7.5	130	124	-	-	29	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	186	139	-	-	30	2.8	
		Outlet	7.4	86	54	-	-	26	2.5	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	208	156	-	-	32	3	
	(PH-II)	Outlet	7.5	8	4	-	-	5	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	226	200	-	18.6	34	3.8	
	PH-I	Outlet	7.7	43	27	-	1.4	24	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	226	200	-	18.6	34	3.8	
	PH-II	Outlet	7.8	8	5	-	-	10	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	410	236	-	20.2	36	3.8	
		Outlet	7.8	50	30	-	-	26	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	204	143	340	7	42	2.6	-
		outlet	7.7	21	12	40	1	36	1.4	7.56
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	220	153	350	6	39	2.4	-
		outlet	7.6	34	21	70	2	35	1.6	36.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	220	153	350	6	39	2.4	-
		outlet	7.7	39	24	80	1	37	1.4	25.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	220	153	350	6	39	2.4	-
		outlet	7.7	37	23	80	1	35	1.8	14.17
	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)	09.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	25	-
	10 MGD Phase-II	50	36	-
	25 MGD Phase-III	53	36	-
Rithala	40 MGD	13	10	50
Corronation pillar	20 MGD Phase-I &II	68	73	216
	10 MGD Phase-III	80	75	290
Narela	10 MGD Phase-III	33	25	106
Rohini	15 MGD	21	11	70
Keshopur	12 MGD	9	4	-
	20 MGD	68	82	-
	40 MGD	130	124	-
Nilothi	40 MGD	86	54	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	43	27	-
	(20 MGD)	8	5	-
Najafgarh	05 MGD	50	30	-
Okhla	12 MGD	21	12	40
	45 MGD	34	21	70
	37 MGD	39	24	80
	16 MGD	37	23	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							10.07.21			
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	348	189			50	5.5	8.09
		outlet	7.4	31	20			30	2.0	
	Real Time Reading at Outlet		7.5	21	12	74		20		
	10 MGD Phase-II	Inlet	7.2	288	167			40	4.5	7.60
		outlet	7.5	55	34			25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	436	277			60	5.5	17.76
		outlet	7.6	57	38			30	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	392	199	470	—	28	0.9	
		Outlet	7.7	14	11	50	—	12	0.3	39.74
Real Time Reading at Outlet		7.17	15.75	10.07	38.97	—	13.04	—		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	182	185	280	-	32	8	15.317
		outlet	7.3	65	62	176	-	26	3.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	348	290	488	9.2	40	10.6	7.14
		outlet	7.4	65	55	276	4.6	29	8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	244	175			45	9	7.16
		Outlet	7.6	20	10			15	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	224	157	507	-	28	2.7	
		Outlet	7.6	11	4	24	-	1	2.9	
	Real time reading at OUTLET (online)									
	20 MGD (PH-II)	Inlet	7.4	304	184	607	-	32	3.1	
		Outlet	7.6	76	88	294	-	29	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	304	184	607	-	32	3.1	
		Outlet	7.5	138	125	380	-	31	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	168	129	-	-	26	2.8	
		Outlet	7.4	80	47	-	-	22	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	286	169	-	-	32	3.2	
		Outlet	7.6	9	3	-	-	10	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	315	208	-	-	35	3.5	
	PH-I	Outlet	7.7	42	26	-	-	25	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	315	208	-	-	35	3.5	
	PH-II	Outlet	7.8	7	5	-	-	8	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	390	218	-	-	34	3.6	
		Outlet	7.8	52	27	-	-	26	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	252	160	380	6	39	2.6	-
		outlet	7.7	28	16	50	2	35	1.3	7.68
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	258	163	390	7	41	2.6	-
		outlet	7.7	36	20	70	1	34	1.4	36.84
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	258	163	390	7	41	2.6	-
		outlet	7.6	35	21	70	2	36	1.6	26.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	258	163	390	7	41	2.6	-
		outlet	7.8	33	18	60	1	32	1.1	14.78
	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)	10.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	20	-
	10 MGD Phase-II	55	34	-
	25 MGD Phase-III	57	38	-
Rithala	40 MGD	14	11	50
Corronation pillar	20 MGD Phase-I &II	65	62	176
	10 MGD Phase-III	65	55	276
Rohini	15 MGD	20	10	-
Keshopur	12 MGD	11	4	24
	20 MGD	76	88	294
	40 MGD	138	125	380
Nilothi	40 MGD	80	47	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	52	27	-
Okhla	12 MGD	28	16	50
	45 MGD	36	20	70
	37 MGD	35	21	70
	16 MGD	33	18	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							11.07.21			
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	260	161			45	4.5	8.05
		outlet	7.5	29	19			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	324	185			35	4.0	7.70
		outlet	7.4	45	26			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	480	310			50	5.0	17.86
		outlet	7.5	54	32			25	3.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	256	153	350		30	0.7	
		Outlet	7.5	15	12	40		16	0.3	40.08
	Real Time Reading at Outlet		7.19	11.92	9.11	30.02		13.08		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	196	205	326	5.2	39	9.8	15.236
		outlet	7.4	78	70	216	3	34	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	270	255	448	-	35	12.4	7.1
		outlet	7.5	70	62	290	-	31	9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	392	228	538		50	6	8
		Outlet	7.6	22	13	80		16	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	325	212	-	-	34	3.6	
	PH-I	Outlet	7.8	44	27	-	-	24	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	325	212	-	-	34	3.6	
	PH-II	Outlet	7.8	8	6	-	-	12	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	382	222	-	-	36	3.8	
		Outlet	7.8	46	27	-	-	24	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	260	158	380	4	39	1.6	-
		outlet	7.7	30	18	60	1	31	1	8.63
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	272	160	390	5	41	1.8	-
		outlet	7.7	40	23	80	2	33	1.1	37.49
	Real Time Reading at Outlet									

Unit

37 MGD	Inlet	7.4	272	160	390	5	41	1.8	-
	outlet	7.8	38	24	80	2	32	1.2	28.64
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	272	160	390	5	41	1.8	-
	outlet	7.6	25	15	50	1	29	0.5	14.63
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)	11.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	19	-
	10 MGD Phase-II	45	26	-
	25 MGD Phase-III	54	32	-
Rithala	40 MGD	15	12	40
Corronation pillar	20 MGD Phase-I &II	78	70	216
	10 MGD Phase-III	70	62	290
Rohini	15 MGD	22	13	80
Pappankalan	(20 MGD)	44	27	-
	(20 MGD)	8	6	-
Najafgarh	05 MGD	46	27	-
Okhla	12 MGD	30	18	60
	45 MGD	40	23	80
	37 MGD	38	24	80
	16 MGD	25	15	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							12.07.21			
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	320	173	656	13.8	55	5.0	7.50
		outlet	7.4	40	24	84	5.2	35	2.5	
	Real Time Reading at Outlet		7.6	23	12	75		16		
	10 MGD Phase-II	Inlet	7.0	348	158	720	15.2	35	4.5	6.10
		outlet	7.5	44	25	96	4.0	25	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	596	352	1208	19.2	45	6.0	14.47
		outlet	7.6	56	35	120	8.4	30	4.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	180	153	310		28	0.7	
		Outlet	7.6	14	12	30		13	0.2	39.45
	Real Time Reading at Outlet		7.11	13.4	9.19	32.18		12.93		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	240	235	370	-	38	11.8	15.108
		outlet	7.3	80	82	224	-	36	5.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	360	285	550	11	44	15.6	6.22
		outlet	7.5	74	68	302	6	40	8.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	208	143			50	7.5	7.52
		Outlet	7.5	19	11			16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	204	151	-	-	38	3.4	
	(PH-I)	Outlet	7.8	15	7	-	-	3	3.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	448	214	-	-	40	3.2	
	(PH-II)	Outlet	7.5	88	84	-	-	36	3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	448	214	-	-	40	3.2	
	(PH-III)	Outlet	7.6	158	104	-	-	34	3.1	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.1	162	128	-	3	28	3	
	(PH-I)	Outlet	7.3	82	48	-	0.8	25	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	232	168	-	5.4	32	3.2	
	(PH-II)	Outlet	7.4	8	3	-	-	12	1.8	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	342	218	640	-	34	3.7	
	PH-I	Outlet	7.8	40	26	116	-	25	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	342	218	640	-	34	3.7	
	PH-II	Outlet	7.8	7	5	52	-	15	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	368	220	620	-	34	3.8	
		Outlet	7.8	42	25	96	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	264	163	380	5	40	2	-
		outlet	7.7	33	18	60	2	36	1.5	7.36
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	274	165	390	6	38	2.1	-
		outlet	7.7	37	21	70	1	32	1.2	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	274	165	390	6	38	2.1	-
		outlet	7.6	32	23	80	2	32	0.9	26.59
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	274	165	390	6	38	2.1	-
		outlet	7.7	39	24	80	2	28	0.8	14.36
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	246	158	370	-	38	2.3	2.16
		outlet	7.6	7	5	20	-	8	0.9	2.32
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	224	148	350	-	40	2.6	14.78
		outlet	7.4	7	4	20	-	8	0.8	14.96
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	252	160	380	-	39	2.4	2.2
		outlet	7.5	8	5	20	-	9	0.6	2.33
	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)	12.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	40	24	84
	10 MGD Phase-II	44	25	96
	25 MGD Phase-III	56	35	120
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	80	82	224
	10 MGD Phase-III	74	68	302
Rohini	15 MGD	19	11	-
Keshopur	12 MGD	15	7	-
	20 MGD	88	84	-
	40 MGD	158	104	-
Nilothi	40 MGD	82	48	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	40	26	116
	(20 MGD)	7	5	52
Najafgarh	05 MGD	42	25	96
Okhla	12 MGD	33	18	60
	45 MGD	37	21	70
	37 MGD	32	23	80
	16 MGD	39	24	80
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	7	4	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

13.07.21

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	544	344			45	4.0	8.16
		outlet	7.5	104	55			35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	576	376			30	3.5	6.02
		outlet	7.4	59	32			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	752	520			50	4.5	14.62
		outlet	7.5	47	28			40	2.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	248	149	380		29	1.4	
		Outlet	7.7	15	10	50		16	0.5	41.77
	Real Time Reading at Outlet		7.08	10.22	9.44	31.98		12.87		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	170	185	298	9.3	42	12.6	16.756
		outlet	7.5	65	58	167	6.4	38	6.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	340	270	484	-	52	16.9	7.92
		outlet	7.6	59	55	216	-	44	8.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD		7.2	296	205	550		50	6	10.9
		Outlet	7.6	23	14	64		17	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	316	143	-	-	18	2.1	
		Outlet	7.7	13	6	-	-	1	3.8	
	Real time Reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	200	144	-	-	13	1.9	
		Outlet	7.7	112	120	-	-	29	2.3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	200	144	-	-	13	1.9	
		Outlet	7.6	138	125	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.1	160	126	-	-	28	3	
		Outlet	7.3	78	44	-	-	26	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	230	162	-	-	30	3.2	
		Outlet	7.4	7	3	-	-	10	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	382	220	-	-	34	3.6	

Pappankalan	PH-I	Outlet	7.7	43	26	-	-	26	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	382	220	-	-	34	3.6	
	PH-II	Outlet	7.8	5	5	-	-	18	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	400	236	-	18.6	36	3.8	
		Outlet	7.8	46	27	-	-	24	1.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	276	163	390	6	41	2.6	-
		outlet	7.8	45	24	90	1	37	1.3	8.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	258	155	380	5	44	2.8	-
		outlet	7.7	26	16	60	1	32	1.7	38.97
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	258	155	380	5	44	2.8	-
		outlet	7.7	45	24	90	1	37	1.6	29.19
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	258	155	380	5	44	2.8	-
		outlet	7.6	40	22	80	1	36	1.3	15.39
	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)	13.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	104	55	-
	10 MGD Phase-II	59	32	-
	25 MGD Phase-III	47	28	-
Rithala	40 MGD	15	10	50
Corronation pillar	20 MGD Phase-I &II	65	58	167
	10 MGD Phase-III	59	55	216
Rohini	15 MGD	23	14	64
Keshopur	12 MGD	13	6	-
	20 MGD	112	120	-
	40 MGD	138	125	-
Nilothi	40 MGD	78	44	-
	20 MGD	7	3	-
Pappankalan	(20 MGD)	43	26	-
	(20 MGD)	5	5	-
Najafgarh	05 MGD	46	27	-
Okhla	12 MGD	45	24	90
	45 MGD	26	16	60
	37 MGD	45	24	90
	16 MGD	40	22	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

14.07.21

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	464	293	932	17.6	55	5.0	8.2
		outlet	7.5	51	32	108	7.2	30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	336	189	680	18.0	35	3.0	7.86
		outlet	7.5	36	21	72	5.2	25	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	768	470	1216	17.6	55	4.0	22.52
		outlet	7.5	49	38	102	6.4	35	2.0	
	Real Time Reading at Outlet			37	24	178				
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	228	143	290		29	0.9	
		Outlet	7.6	12	9	30		13	0.2	43.34
	Real Time Reading at Outlet		6.98	8.08	8.94	29.48		12.7		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	190	203	294	7.8	46	14.8	18.941
		outlet	7.5	60	56	178	2.6	39	6.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	418	325	538	-	46	13.8	6.99
		outlet	7.5	65	58	210	-	33	8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	204	135			32	5	12.39
		Outlet	7.6	21	10			12	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	320	159	640	8.1	23	2.5	
		Outlet	7.6	11	5	32	-	1	2.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	344	178	720	8.4	28	2.7	
		Outlet	7.5	68	75	340	1.8	24	2.3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	344	178	720	8.4	28	2.7	
		Outlet	7.6	98	103	320	2.6	27	2.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	180	117	-	-	25	2.6	
		Outlet	7.4	72	43	-	-	20	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	216	156	-	-	26	3	
		Outlet	7.5	9	3	-	-	8	1.6	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	362	218	-	18.2	36	3.8	
	PH-I	Outlet	7.7	38	26	-	1.2	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	362	218	-	18.2	36	3.8	
	PH-II	Outlet	7.8	4	4	-	-	18	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	328	163	310	4	40	2	-
		outlet	7.7	32	16	60	1	36	1.5	7.59
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	312	160	310	6	38	1.8	-
		outlet	7.5	33	17	60	1	36	1.2	36.84
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	312	160	310	6	38	1.8	-
		outlet	7.7	35	19	70	2	32	0.9	27.45
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	312	160	310	6	38	1.8	-
		outlet	7.7	21	12	40	1	30	0.8	14.63
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	302	167	320	3	30	1.6	-
		Outlet	7.7	4	4	10	NIL	2	NIL	29.75
	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)	14.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	51	32	108
	10 MGD Phase-II	36	21	72
	25 MGD Phase-III	49	38	102
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	60	56	178
	10 MGD Phase-III	65	58	210
Rohini	15 MGD	21	10	-
Keshopur	12 MGD	11	5	32
	20 MGD	68	75	340
	40 MGD	98	103	320
Nilothi	40 MGD	72	43	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	38	26	-
	(20 MGD)	4	4	-
Okhla	12 MGD	32	16	60
	45 MGD	33	17	60
	37 MGD	35	19	70
	16 MGD	21	12	40
	New 30 MGD	4	4	10

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

15.07.21

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	448	284			25	4.5	8.05
		outlet	7.4	40	27			15	1.5	
	Real Time Reading at Outlet		7.5	22	12	74		22		
	10 MGD Phase-II	Inlet	7.0	180	143			20	2.5	7.80
		outlet	7.4	53	33			10	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	640	338			35	3.0	19.79
		outlet	7.4	45	29			15	1.5	
	Real Time Reading at Outlet			33	20	171				
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	272	173	410		28	0.8	
		Outlet	7.5	13	12	50		12	0.4	38.95
	Real Time Reading at Outlet		6.72	8.27	8.9	29.47		12.22		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	166	183	276	8.6	50	16.6	19.417
		outlet	7.3	56	52	160	4	44	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	270	288	440	-	53	19	7.06
		outlet	7.8	52	48	190	-	40	9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	300	170	454		38	6	11.38
		Outlet	7.6	23	12	64		15	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	340	210	-	-	34	3.2	
	PH-I	Outlet	7.6	40	27	-	-	26	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	340	210	-	-	34	3.2	
	PH-II	Outlet	7.7	6	6	-	-	10	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	368	230	-	-	36	3.8	
		Outlet	7.8	38	25	-	-	22	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	186	140	290	4	34	2	-
		outlet	7.8	28	15	50	1	30	0.7	7.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	208	145	310	4	37	1.9	-
		outlet	7.7	28	16	50	1	35	0.9	36.62
	Real Time Reading at Outlet									
	27 MGD	Inlet	7.4	208	145	310	4	37	1.9	-

	57 MGD	outlet	7.6	19	11	40	1	37	1.1	26.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	208	145	310	4	37	1.9	-
		outlet	7.5	27	14	50	1	32	1.1	14.63
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.5	260	145	340	3	38	1.5	-
		outlet	7.8	21	13	40	NIL	24	0.4	0.52
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	258	135	330	3	33	1.6	2.22
		outlet	7.7	6	5	20	NIL	4	0.3	2.3
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	230	130	310	2	30	1.5	14.68
		outlet	7.8	5	3	10	NIL	2	0.2	14.86
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	266	137	340	4	35	1.6	2.08
		outlet	7.8	7	4	20	NIL	5	0.4	2.18
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054				
Name of the Plant	Capacity (in MGD)	15.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	40	27	-
	10 MGD Phase-II	53	33	-
	25 MGD Phase-III	45	29	-
Rithala	40 MGD	13	12	50
Corronation pillar	20 MGD Phase-I &II	56	52	160
	10 MGD Phase-III	52	48	190
Rohini	15 MGD	23	12	64
Pappankalan	(20 MGD)	40	27	-
	(20 MGD)	6	6	-
Najafgarh	05 MGD	38	25	-
Okhla	12 MGD	28	15	50
	45 MGD	28	16	50
	37 MGD	19	11	40
	16 MGD	27	14	50
Molarbund	0.66 MGD	21	13	40
Delhi Gate-I	2.2 MGD	6	5	20
Delhi Gate-II	15 MGD	5	3	10
Sen Nursing Home	2.2 MGD	7	4	20

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

Parameters of STPs of Delhi as on							16.07.21			
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	424	277			35	4.0	8.25
		outlet	7.5	37	22			20	2.0	
	Real Time Reading at Outlet			22	12	75		20		
	10 MGD Phase-II	Inlet	7.1	488	300			30	3.5	7.79
		outlet	7.4	42	25			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	472	286			45	5.0	18.92
		outlet	7.5	34	21			25	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	236	156	310		29	1.2	
		Outlet	7.6	13	11	40		15	0.3	40.63
Real Time Reading at Outlet		6.84	9.41	9.49	32.23		12.43			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	226	238	378	-	48	14.3	15.858
		outlet	7.5	76	65	206	-	39	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	372	328	518	8.9	50	17.6	7.16
		outlet	7.7	81	68	262	4	41	8.1	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.3	436	223			38	5	9.61
		Outlet	7.6	34	24			15	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	268	170	-	-	26	2.8	
		Outlet	7.7	11	7	-	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	400	210	-	-	28	2.9	
		Outlet	7.5	70	71	-	-	24	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	400	210	-	-	28	2.9	
		Outlet	7.5	184	119	-	-	26	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	170	128	-	3.6	25	2.8	
		Outlet	7.4	76	42	-	0.8	22	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.1	216	170	-	5	30	3	
		Outlet	7.4	16	6	-	-	3	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	352	215	-	-	36	3.4	
	PH-I	Outlet	7.6	44	28	-	-	28	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	352	215	-	-	36	3.4	
	PH-II	Outlet	7.7	7	5	-	-	12	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	376	226	-	-	34	3.2	
		Outlet	7.7	40	25	-	-	24	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	PLANT CLOSED							
		outlet								
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	268	152	370	5	39	2.3	-
		outlet	7.6	30	17	60	1	34	1	36.51
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	268	152	370	5	39	2.3	-
		outlet	7.8	24	15	50	1	30	0.8	27.87
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	268	152	370	5	39	2.3	-
		outlet	7.8	28	14	50	1	32	1.3	14.63
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	16.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	22	-
	10 MGD Phase-II	42	25	-
	25 MGD Phase-III	34	21	-
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	76	65	206
	10 MGD Phase-III	81	68	262
Rohini	15 MGD	34	24	-
Keshopur	12 MGD	11	7	-
	20 MGD	70	71	-
	40 MGD	184	119	-
Nilothi	40 MGD	76	42	-
	20 MGD	16	6	-
Pappankalan	(20 MGD)	44	28	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	40	25	-
	45 MGD	30	17	60
	37 MGD	24	15	50
	16 MGD	28	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

17.07.21

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	228	163	400		40	4.5	8.12
		outlet	7.5	34	22	76		15	2.0	
		Real Time Reading at Outlet	7.5	22	12	75		20		
	10 MGD Phase-II	Inlet	7.1	212	115	360		35	3.0	7.61
		outlet	7.5	30	20	64		10	1.5	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	544	336	1040		40	5.0	17.89
		outlet	7.5	46	28	92		30	4.0	
		Real Time Reading at Outlet		36	22	190				
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
		Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	292	206	420		31	1.7	
		Outlet	7.6	17	14	50		16	0.8	40.78
		Real Time Reading at Outlet	6.9	9.71`	9.68	33.02		12.54		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.3	240	245	390	6.8	38	19.8	16.882
		outlet	7.6	62	58	210	3	32	6.1	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	368	305	484	-	56	19.3	6.97
		outlet	7.3	70	64	276	-	44	9.6	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	264	155	438		45	6	7.83
		Outlet	7.6	22	12	77		16	2.5	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.4	304	166	-	-	28	2.7	
		Outlet	7.7	10	5	-	-	1	2.9	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	384	186	-	-	31	2.8	
		Outlet	7.5	68	76	-	-	27	2.4	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	384	186	-	-	31	2.8	
		Outlet	7.5	172	130	-	-	30	2.7	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.2	180	121	-	3.4	28	3.4	
		Outlet	7.3	84	45	-	0.8	25	2.2	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.2	230	179	-	5.8	33	3.4	
		Outlet	7.3	7	2	-	-	1	1.6	
		Real Time Reading at Outlet								

Pappankalan	(20 MGD)	Inlet	7.3	356	218	580	-	36	4	
	PH-I	Outlet	7.7	40	26	112	-	25	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	356	218	580	-	36	4	
	PH-II	Outlet	7.7	7	5	48	-	16	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	212	157	460	-	34	3.8	
		Outlet	7.7	20	16	68	-	14	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	PLANT CLOSED							
		outlet								
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	244	152	350	6	41	2.6	-
		outlet	7.7	28	14	50	2	36	1.3	36.49
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	244	152	350	6	41	2.6	-
		outlet	7.7	34	17	60	2	32	1.4	26.66
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	244	152	350	6	41	2.6	-
		outlet	7.8	30	17	60	1	37	1.8	14.03
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054				
Name of the Plant	Capacity (in MGD)	17.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	22	76
	10 MGD Phase-II	30	20	64
	25 MGD Phase-III	46	28	92
Rithala	40 MGD	17	14	50
Corronation pillar	20 MGD Phase-I &II	62	58	210
	10 MGD Phase-III	70	64	276
Rohini	15 MGD	22	12	77
Keshopur	12 MGD	10	5	-
	20 MGD	68	76	-
	40 MGD	172	130	-
Nilothi	40 MGD	84	45	-
	20 MGD	7	2	-
Pappankalan	(20 MGD)	40	26	112
	(20 MGD)	7	5	48
Najafgarh	05 MGD	20	16	68
Okhla	45 MGD	28	14	50
	37 MGD	34	17	60
	16 MGD	30	17	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							18.07.21			
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	320	165			50	4.0	8.08
		outlet	7.4	32	21			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	276	158			30	3.5	7.80
		outlet	7.4	27	16			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	512	312			55	6.5	18.43
		outlet	7.4	44	25			25	4.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	268	173	360		33	1.2	
		Outlet	7.5	15	13	40		17	0.5	42.68
	Real Time Reading at Outlet		6.92	9.93	9.77	33.4		12.58		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	210	195	384	-	29	11.2	15.986
		outlet	7.4	66	70	226	-	21	6.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	290	285	474	9.4	33	13.8	7.07
		outlet	7.7	88	82	294	3.8	28	7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	292	185			40	4	8.48
		Outlet	7.6	25	14			12	1.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	408	220	-	-	34	3.9	
	PH-I	Outlet	7.6	42	26	-	-	26	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	408	220	-	-	34	3.9	
	PH-II	Outlet	7.6	6	5	-	-	15	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	388	206	-	-	36	4	
		Outlet	7.6	34	24	-	-	16	1.6	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	264	139	380	7	43	2.3	-
		outlet	7.5	35	16	70	2	36	1.6	8.65
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	256	147	370	6	41	2.3	-
		outlet	7.7	28	16	60	1	34	1.1	38.97

Okhla

Real Time Reading at Outlet									
37 MGD	Inlet	7.4	256	147	370	6	41	2.3	-
	outlet	7.7	32	15	70	2	34	0.9	28.62
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	256	147	370	6	41	2.3	-
	outlet	7.8	28	14	50	1	31	1.3	15.62
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)	18.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	21	-
	10 MGD Phase-II	27	16	-
	25 MGD Phase-III	44	25	-
Rithala	40 MGD	15	13	40
Corronation pillar	20 MGD Phase-I &II	66	70	226
	10 MGD Phase-III	88	82	294
Rohini	15 MGD	25	14	-
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	34	24	-
Okhla	12 MGD	35	16	70
	45 MGD	28	16	60
	37 MGD	32	15	70
	16 MGD	28	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							19.07.21			
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	256	142	508	18.8	30	4.0	8.62
		outlet	7.5	27	17	56	6.4	20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	176	137	348	17.2	25	3.0	8.05
		outlet	7.5	40	26	88	5.2	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	692	378	1314	19.2	50	4.5	24.39
		outlet	7.5	58	35	109	6.8	35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	144	121	200		19	0.6	
		Outlet	7.4	16	14	40		14	0.2	42.68
	Real Time Reading at Outlet		6.74	15.71	9.88	34.76		12.26		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	180	195	298	8	34	13.8	22.025
		outlet	7.2	54	66	186	4.4	33	7.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	228	235	394	-	39	14.5	8.37
		outlet	7.3	59	63	210	-	31	8.8	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	6.6	256	245	506	5.6	58	17.6	17.33
		outlet	7.3	34	26	126	2.8	44	9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	284	180	176		35	4	8.32
		Outlet	7.6	27	16	58		11	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	176	125	-	-	17	1.9	
		Outlet	7.7	8	3	-	-	1	2.3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	204	151	-	-	19	2.2	
		Outlet	7.6	54	61	-	-	21	2.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	204	151	-	-	19	2.2	
		Outlet	7.6	88	83	-	-	22	2.4	
	Real Time Reading at Outlet									
Nilethi	40 MGD (PH-I)	Inlet	7.3	140	110	-	-	26	3	
		Outlet	7.5	70	38	-	-	22	2.8	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	176	148	-	-	31	3.2	
		(PH-II) Outlet	7.6	6	3	-	-	4	0.6	
		Real Time Reading at Outlet								
Pappankalan	(20 MGD)	Inlet	7.3	320	209	-	12.4	32	3.4	
	PH-I	Outlet	7.6	36	23	-	1.2	22	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	320	209	-	12.4	32	3.4	
	PH-II	Outlet	7.7	5	3	-	-	8	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	260	164	-	8.6	30	3.6	
		Outlet	7.6	28	18	-	1	20	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	252	150	360	4	36	1.9	-
		outlet	7.8	26	15	50	1	35	0.9	8.69
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	268	160	380	4	35	1.8	-
		outlet	7.8	27	17	60	1	26	0.7	41.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	268	160	380	4	35	1.8	-
		outlet	7.9	28	20	60	1	37	0.6	32.56
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	268	160	380	4	35	1.8	-
		outlet	7.8	24	15	50	1	37	0.8	15.82
	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)	19.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	17	56
	10 MGD Phase-II	40	26	88
	25 MGD Phase-III	58	35	109
Rithala	40 MGD	16	14	40
Corronation pillar	20 MGD Phase-I &II	54	66	186
	10 MGD Phase-III	59	63	210
Narela	10 MGD Phase-III	34	26	126
Rohini	15 MGD	27	16	58
Keshopur	12 MGD	8	3	-
	20 MGD	54	61	-
	40 MGD	88	83	-
Nilothi	40 MGD	70	38	-
	20 MGD	6	3	-
Pappankalan	(20 MGD)	36	23	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	28	18	-
Okhla	12 MGD	26	15	50
	45 MGD	27	17	60
	37 MGD	28	20	60
	16 MGD	24	15	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							20.07.21			
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	412	269			30	4.0	8.50
		outlet	7.4	39	21			20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	348	188			25	3.0	7.98
		outlet	7.5	36	20			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	364	212			45	6.0	19.43
		outlet	7.5	41	24			30	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	180	137	220		16	0.6	
		Outlet	7.4	15	13	30		10	0.2	43.33
	Real Time Reading at Outlet		6.6	7.57	9.51	32.01		12		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.6	132	168	256	-	30	9.8	21.289
		outlet	7.2	58	52	170	-	26	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	292	270	416	7.2	40	15.3	7.78
		outlet	7.3	64	70	252	4.3	36	6.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	172	105			30	3.5	24.75
		Outlet	7.5	22	11			11	1	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	516	181	800	-	28	2.9	
	(PH-I)	Outlet	7.7	10	5	24	-	1	2.4	
	Real time reading at OUTLET (online)									
	20 MGD	Inlet	7.3	252	176	400	-	29	3.1	
	(PH-II)	Outlet	7.4	90	62	160	-	21	2.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	252	176	400	-	29	3.1	
	(PH-III)	Outlet	7.5	108	76	240	-	23	2.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	136	120	-	-	25	2.8	
	(PH-I)	Outlet	7.6	72	36	-	-	18	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	180	150	-	-	26	3	
	(PH-II)	Outlet	7.6	8	3	-	-	5	1	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	296	178	-	-	34	3.6	
	PH-I	Outlet	7.6	34	24	-	-	22	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	296	178	-	-	34	3.6	
	PH-II	Outlet	7.6	5	4	-	-	8	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	268	169	-	-	32	3.4	
		Outlet	7.7	24	22	-	-	21	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	186	133	310	-	37	1.8	-
		outlet	7.7	29	16	50	-	35	0.8	10.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	226	148	340	-	35	2	-
		outlet	7.7	28	16	50	-	32	0.9	42.36
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	226	148	340	-	35	2	-
		outlet	7.5	23	12	40	-	30	0.7	36.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	226	148	340	-	35	2	-
		outlet	7.7	26	14	50	-	33	0.8	15.62
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	312	140	310	3	30	1.8	-
		outlet	7.6	7	4	20	NIL	NIL	NIL	3.98
	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)	20.07.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	21	-
	10 MGD Phase-II	36	20	-
	25 MGD Phase-III	41	24	-
Rithala	40 MGD	15	13	30
Corronation pillar	20 MGD Phase-I &II	58	52	170
	10 MGD Phase-III	64	70	252
Rohini	15 MGD	22	11	-
Keshopur	12 MGD	10	5	24
	20 MGD	90	62	160
	40 MGD	108	76	240
Nilothi	40 MGD	72	36	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	34	24	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	24	22	-
Okhla	12 MGD	29	16	50
	45 MGD	28	16	50
	37 MGD	23	12	40
	16 MGD	26	14	50
	New 30 MGD	3	2	10
Kapashera	5 MGD	7	4	20