

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

15.06.21

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	284	199			45	4.0	7.98
		outlet	7.4	34	24			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	312	186			30	3.0	7.59
		outlet	7.4	26	17			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	376	226			50	5.0	19.21
		outlet	7.5	41	29			35	3.0	
	Real Time Reading at Outlet			33	22	149				
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	248	158	370		24	1.0	
		Outlet	7.3	12	10	30		12	0.3	38.45
	Real Time Reading at Outlet		7.4	12.11	9.3	45.12		15.77		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	180	220	326	-	32	10.8	15.86
		outlet	7.5	52	55	156	-	22	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	320	300	482	-	38	12.4	5.7
		outlet	7.6	68	66	224	-	27	5.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	404	228			58	12.5	8.1
		Outlet	7.6	22	12			17	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	256	146	-	-	31	2.8	
		Outlet	7.7	7	4	-	-	2	2.9	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	NO PUMPING							
		Outlet	7.6	84	107	290	-	29	2.3	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	148	127	-	-	24	2.6	
		Outlet	7.4	78	55	-	-	20	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	228	159	-	6.8	34	3.1	
		Outlet	7.4	12	7	-	-	10	1.6	
	Real Time Reading at Outlet									
	(20 MGD) PH-I	Inlet	7.3	440	238	-	-	34	3.6	
		Outlet	7.7	36	24	-	-	20	1	

Pappankalan	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	440	238	-	-	34	3.6	
	PH-II	Outlet	7.5	6	5	26	-	8	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	256	165	380	6	38	2.1	7.53
		outlet	7.6	32	15	60	1	34	1	
	Real Time Reading at Outlet									-
	45 MGD	Inlet	7.3	250	160	370	5	40	1.9	37.59
		outlet	7.7	33	16	60	1	36	0.9	
	Real Time Reading at Outlet									-
	37 MGD	Inlet	7.3	250	160	370	5	40	1.9	27.46
		outlet	7.7	45	21	80	2	32	0.8	
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	250	160	370	5	40	1.9	-
		outlet	7.7	30	16	60	1	30	0.8	14.69
	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)	15.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	24	-
	10 MGD Phase-II	26	17	-
	25 MGD Phase-III	41	29	-
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	52	55	156
	10 MGD Phase-III	68	66	224
Rohini	15 MGD	22	12	-
Keshopur	12 MGD	7	4	-
	20 MGD	84	107	290
Nilothi	40 MGD	78	55	-
	20 MGD	12	7	-
Pappankalan	(20 MGD)	36	24	-
	(20 MGD)	6	5	26
Okhla	12 MGD	32	15	60
	45 MGD	33	16	60
	37 MGD	45	21	80
	16 MGD	30	16	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

16.06.21

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	264	185	560	20.8	55	5.0	8.12
		outlet	7.4	31	23	96	5.2	25	3.0	
		Real Time Reading at Outlet	7.4	45	22	92		15		
	10 MGD Phase-II	Inlet	7.2	204	185	640	17.2	35	4.0	7.63
		outlet	7.5	30	19	88	7.2	15	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	560	276	960	25.6	55	5.5	17.89
		outlet	7.5	52	33	150	8.0	30	3.5	
		Real Time Reading at Outlet		34	23	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	7.0	260	168	360		27	0.6	
		Outlet	7.4	13	10	40		12	0.2	39.33
		Real Time Reading at Outlet	7.37	12.34	10.02	49.97		15.7		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	174	216	294	-	34	11.2	14.863
		outlet	7.4	59	57	172	-	24	5.4	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	294	288	428	9	41	13.6	7.56
		outlet	7.5	71	69	234	4.2	32	6.2	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	220	140	416		48	7.5	9.82
		Outlet	7.5	21	11	61		18	5	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	200	127	-	-	28	3	
		Outlet	7.6	16	5	-	-	1	3.1	
		Real time Reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	248	142	-	-	27	2.9	
		Outlet	7.5	74	91	-	-	23	2.8	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	248	142	-	-	27	2.9	
		Outlet	7.5	54	51	-	-	28	3	
		Real Time Reading at Outlet								
Nilothei	40 MGD (PH-I)	Inlet	7.2	160	121	-	-	25	2.5	
		Outlet	7.4	116	97	-	-	22	2.1	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.3	278	171	-	-	35	3.2	
		Outlet	7.3	14	6	-	-	15	1.6	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	425	230	680	14.1	36	3.6	
	PH-I	Outlet	7.8	35	23	-	1	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	425	230	680	14.1	36	3.6	
	PH-II	Outlet	7.8	5	4	28	-	8.5	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	430	230	-	12	34	3.2	
		Outlet	7.8	38	25	-	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	234	158	360	6	38	2	-
		outlet	7.8	30	16	60	1	36	0.9	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	246	152	380	5	39	1.9	-
		outlet	7.8	34	18	70	1	34	0.8	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	246	152	380	5	39	1.9	-
		outlet	7.7	42	22	70	2	32	0.6	25.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	246	152	380	5	39	1.9	-
		outlet	7.6	28	23	60	1	30	0.5	14.12
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
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Name of the Plant	Capacity (in MGD)	16.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	23	96
	10 MGD Phase-II	30	19	88
	25 MGD Phase-III	52	33	150
Rithala	40 MGD	13	10	40
Corronation pillar	20 MGD Phase-I &II	59	57	172
	10 MGD Phase-III	71	69	234
Rohini	15 MGD	21	11	61
Keshopur	12 MGD	16	5	-
	20 MGD	74	91	-
	40 MGD	54	51	-
Nilothi	40 MGD	116	97	-
	20 MGD	14	6	-
Pappankalan	(20 MGD)	35	23	-
	(20 MGD)	5	4	28
Najafgarh	05 MGD	38	25	-
Okhla	12 MGD	30	16	60
	45 MGD	34	18	70
	37 MGD	42	22	70
	16 MGD	28	23	60

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

Parameters of STPs of Delhi as on

17.06.21

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	195	580		35	4.5	7.99
		outlet	7.4	39	17	60		20	2.5	
		Real Time Reading at Outlet	7.4	61	27	110		15		
	10 MGD Phase-II	Inlet	7.3	324	218	648		35	4.5	7.67
		outlet	7.4	33	22	72		25	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	468	298	940		50	4.0	17.74
		outlet	7.5	49	27	150		40	3.0	
		Real Time Reading at Outlet		34	24	148				
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	236	150	320		23	0.7	
		Outlet	7.5	13	11	30		12	0.3	38.1
		Real Time Reading at Outlet	7.33	12.1	11.02	55.22		15.63		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	164	195	280	-	38	12.2	15.546
		outlet	7.3	54	52	168	-	32	5.9	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	280	275	410	10	36	14	7.22
		outlet	7.3	68	65	220	5.8	28	7	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.1	440	230			40	6	12.23
		Outlet	7.6	24	14			12	3.5	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.5	300	210	640	5.4	34	2.9	
		Outlet	7.7	15	7	28	-	2	2.2	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.4	404	251	720	10.4	33	2.6	
		Outlet	7.7	64	87	320	0.8	32	2.4	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.4	404	251	720	10.4	33	2.6	
		Outlet	7.6	86	79	280	3.2	31	2.7	
		Real Time Reading at Outlet								
Pappankalan	(20 MGD) PH-I	Inlet	7.3	580	262	-	-	38	4	
		Outlet	7.7	40	26	-	-	26	1	
		Real Time Reading at Outlet								
	(20 MGD) PH-II	Inlet	7.3	580	262	-	-	38	4	
		Outlet	7.7	9	7	48	-	10	1.4	

	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	288	172	640	-	30	3.4	
		Outlet	7.8	24	18	76	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	238	150	360	5	40	2	-
		outlet	7.6	20	12	40	1	34	1.2	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	230	148	350	4	38	1.8	-
		outlet	7.7	35	21	70	1	36	0.8	36.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	230	148	350	4	38	1.8	-
		outlet	7.6	45	28	90	1	32	0.9	25.89
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	230	148	350	4	38	1.8	-
		outlet	7.6	36	20	70	1	30	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)	17.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	17	60
	10 MGD Phase-II	33	22	72
	25 MGD Phase-III	49	27	150
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	54	52	168
	10 MGD Phase-III	68	65	220
Rohini	15 MGD	24	14	-
Keshopur	12 MGD	15	7	28
	20 MGD	64	87	320
	40 MGD	86	79	280
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	9	7	48
Najafgarh	05 MGD	24	18	76
Okhla	12 MGD	20	12	40
	45 MGD	35	21	70
	37 MGD	45	28	90
	16 MGD	36	20	70

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							18.06.21			
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	260	174		23.2	45	4.0	8.10
		outlet	7.4	46	27		7.6	25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	320	220		18.8	35	4.0	7.71
		outlet	7.4	39	17		6.0	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	452	295		28.8	55	6.0	18.14
		outlet	7.5	48	29		7.2	40	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	7.0	252	173	410		25	0.5	
		Outlet	7.6	14	11	40		13	0.2	38.76
	Real Time Reading at Outlet		7.32	12.16	12.36	63.56		15.61		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	214	203	310	8.8	42	11.8	15.595
		outlet	7.3	61	58	251	3.4	36	5.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	370	290	416	-	40	13	7.19
		outlet	7.6	77	73	286	-	32	8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	200	138	358		35	10	7.91
		Outlet	7.6	22	12	51		14	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	328	150	-	-	31	2.8	
	(PH-I)	Outlet	7.7	12	5	-	-	2	2.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	396	201	-	-	32	3.1	
	(PH-II)	Outlet	7.7	84	94	-	-	32	2.5	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	396	201	-	-	32	3.1	
	(PH-III)	Outlet	7.5	120	106	-	-	31	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	194	123	-	3.4	26	3.2	
		Outlet	7.4	130	58	-	0.5	22	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	278	174	-	6.8	30	3.4	
		Outlet	7.5	12	7	-	-	14	2	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	494	260	700	-	38	4.2	
	PH-I	Outlet	7.7	38	24	120	-	24	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	494	260	700	-	38	4.2	
	PH-II	Outlet	7.6	7	6	-	-	10.4	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	308	176	-	-	32	3.6	
		Outlet	7.7	26	16	-	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	210	143	320	5	37	1.8	-
		outlet	7.5	22	14	40	NIL	33	0.8	7.36
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	240	155	360	6	36	1.9	-
		outlet	7.6	35	23	70	2	33	0.9	36.59
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	240	155	360	6	36	1.9	-
		outlet	7.6	46	27	90	1	32	0.9	26.78
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	240	155	360	6	36	1.9	-
		outlet	7.6	36	25	70	1	30	1	14.53
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	18.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	46	27	-
	10 MGD Phase-II	39	17	-
	25 MGD Phase-III	48	29	-
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	61	58	251
	10 MGD Phase-III	77	73	286
Rohini	15 MGD	22	12	51
Keshopur	12 MGD	12	5	-
	20 MGD	84	94	-
	40 MGD	120	106	-
Nilothi	40 MGD	130	58	-
	20 MGD	12	7	-
Pappankalan	(20 MGD)	38	24	120
	(20 MGD)	7	6	-
Najafgarh	05 MGD	26	16	-
Okhla	12 MGD	22	14	40
	45 MGD	35	23	70
	37 MGD	46	27	90
	16 MGD	36	25	70

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Parameters of STPs of Delhi as on

19.06.21

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	336	229	672		45	5.0	8.08
		outlet	7.5	29	16	72		30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	348	238	688		30	4.5	7.68
		outlet	7.4	27	12	56		20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	516	334	1040		45	5.5	17.89
		outlet	7.5	52	29	104		35	2.5	
	Real Time Reading at Outlet			38	25	176				
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	252	181	390	6	21	0.6	
		Outlet	7.5	13	11	30	4	12	0.3	38.96
	Real Time Reading at Outlet		7.32	12.47	14.06	74.79		15.6		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	222	235	320	-	40	11.6	15.896
		outlet	7.4	72	63	260	-	34	5.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	380	318	460	10.2	42	11.2	7.07
		outlet	7.3	70	65	280	6	36	6.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	196	145			55	7.5	8.98
		Outlet	7.7	20	10			17	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	396	200	-	-	31	2.8	
		Outlet	7.7	12	6	-	-	1	2.4	
	Real time reading at OUTLET (online)									
	20 MGD (PH-II)	Inlet	7.3	448	224	-	-	30	2.9	
		Outlet	7.7	84	86	-	-	29	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	448	224	-	-	30	2.9	
		Outlet	7.6	124	106	-	-	28	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	110	92	-	-	22	2.4	
		Outlet	7.4	94	58	-	-	18	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	246	152	-	-	34	3	
		Outlet	7.6	9	5	-	-	16	1.8	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.2	384	245	-	13.8	36	4	
	PH-I	Outlet	7.6	36	25	-	0.6	25	1.1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.2	384	245	-	13.8	36	4	
	PH-II	Outlet	7.6	6	5	-	-	10.5	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	320	240	-	12.2	34	3.8	
		Outlet	7.6	25	18	-	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	208	141	330	5	39	2.3	-
		outlet	7.9	10	5	30	1	32	0.9	7.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.7	210	144	340	5	38	2.2	-
		outlet	7.9	24	13	50	1	33	1	37.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.7	210	144	340	5	38	2.2	-
		outlet	7.8	46	27	90	2	34	1.1	26.87
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.7	210	144	340	5	38	2.2	-
		outlet	7.8	35	23	70	1	30	0.8	14.59
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054				
Name of the Plant	Capacity (in MGD)	19.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	16	72
	10 MGD Phase-II	27	12	56
	25 MGD Phase-III	52	29	104
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	72	63	260
	10 MGD Phase-III	70	65	280
Rohini	15 MGD	20	10	-
Keshopur	12 MGD	12	6	-
	20 MGD	84	86	-
	40 MGD	124	106	-
Nilothi	40 MGD	94	58	-
	20 MGD	9	5	-
Pappankalan	(20 MGD)	36	25	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	25	18	-
Okhla	12 MGD	10	5	30
	45 MGD	24	13	50
	37 MGD	46	27	90
	16 MGD	35	23	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							20.06.21			
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	176			40	4.5	8.1
		outlet	7.4	34	23			20	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	276	210			35	5.0	7.71
		outlet	7.4	36	24			15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	484	299			50	6.0	17.93
		outlet	7.5	46	27			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	236	166	360		27	0.7	
		Outlet	7.5	14	12	40		14	0.2	39.78
	Real Time Reading at Outlet		7.29	12.59	11.5	34.04		11.77		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	188	215	310	9.4	29	7.2	15.443
		outlet	7.3	54	58	242	3.2	21	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	354	305	446	-	37	15.4	7.05
		outlet	7.5	67	68	270	-	26	7.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	300	165	469		40	9	7.73
		Outlet	7.6	22	12	45		20	3.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	378	238	-	-	36	3.8	
	PH-I	Outlet	7.7	38	24	-	-	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	378	238	-	-	36	3.8	
	PH-II	Outlet	7.7	5	4	-	-	9.5	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	328	220	-	-	32	3.4	
		Outlet	7.8	30	18	-	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	224	145	350	5	39	2.3	-
		outlet	7.7	13	8	30	NIL	25	0.5	7.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	234	150	350	5	38	2	-
		outlet	7.7	29	16	60	1	33	1	36.87
	Real Time Reading at Outlet									

Unit

37 MGD	Inlet	7.4	234	150	350	5	38	2	-
	outlet	7.7	39	20	80	2	34	1.1	27.62
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	234	150	350	5	38	2	-
	outlet	7.7	28	16	60	1	31	1	14.67
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)	20.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	23	-
	10 MGD Phase-II	36	24	-
	25 MGD Phase-III	46	27	-
Rithala	40 MGD	14	12	40
Corronation pillar	20 MGD Phase-I &II	54	58	242
	10 MGD Phase-III	67	68	270
Rohini	15 MGD	22	12	45
Pappankalan	(20 MGD)	38	24	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	30	18	-
Okhla	12 MGD	13	8	30
	45 MGD	29	16	60
	37 MGD	39	20	80
	16 MGD	28	16	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							21.06.21			
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	360	202	740	24.8	45	3.5	8.21
		outlet	7.5	30	18	64	8.8	35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	296	187	584	19.2	35	5.5	7.80
		outlet	7.5	24	15	52	5.2	25	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	692	454	976	31.2	55	6.0	18.13
		outlet	7.4	43	29	88	9.6	25	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	208	154	310		24	0.8	
		Outlet	7.7	14	11	50		13	0.4	38.52
	Real Time Reading at Outlet		7.32	12.47	14.06	74.79		15.6		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	186	195	304	-	33	11.2	15.466
		outlet	7.4	56	65	254	-	25	6.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	510	345	760	11.6	49	17.8	4.56
		outlet	7.6	57	75	290	6.8	31	8.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	228	143			52	6	8.39
		Outlet	7.5	21	11			11	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	NO PUMPING							
	(PH-I)	Outlet								
	Real time reading at OUTLET (online)									
	20 MGD	Inlet	7.3	404	210	-	-	29	3	
	(PH-II)	Outlet	7.5	94	79	-	-	27	2.8	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	404	210	-	-	29	3	
	(PH-III)	Outlet	7.6	112	109	-	-	28	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.2	138	107	-	4	25	3	
	(PH-I)	Outlet	7.4	90	64	-	1	22	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	270	166	-	6.8	34	3.4	
	(PH-II)	Outlet	7.5	8	4	-	-	12	1.8	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	354	232	-	-	34	3.7	
	PH-I	Outlet	7.7	37	22	-	-	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	354	232	-	-	34	3.7	
	PH-II	Outlet	7.6	6	5	-	-	5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	336	222	-	-	32	3.6	
		Outlet	7.7	32	20	-	-	24	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	224	147	350	6	40	2	-
		outlet	7.9	12	7	20	2	34	1.8	7.11
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	262	160	380	7	38	2.4	-
		outlet	7.6	28	15	60	2	36	1	36.51
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	262	160	380	7	38	2.4	-
		outlet	7.6	30	17	60	2	32	0.8	26.48
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	262	160	380	7	38	2.4	-
		outlet	7.7	33	21	70	1	30	0.6	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)	21.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	18	64
	10 MGD Phase-II	24	15	52
	25 MGD Phase-III	43	29	88
Rithala	40 MGD	14	11	50
Corronation pillar	20 MGD Phase-I &II	56	65	254
	10 MGD Phase-III	57	75	290
Rohini	15 MGD	21	11	-
Keshopur	20 MGD	94	79	-
	40 MGD	112	109	-
Nilothi	40 MGD	90	64	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	37	22	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	32	20	-
Okhla	12 MGD	12	7	20
	45 MGD	28	15	60
	37 MGD	30	17	60
	16 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							22.06.21			
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	160	134			45	5.0	9.10
		outlet	7.4	16	10			25	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	128	108			35	4.0	5.89
		outlet	7.5	28	17			20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	296	175			55	6.0	18.49
		outlet	7.5	35	21			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	312	168	340		28	1.2	
		Outlet	7.6	12	10	30		15	0.5	39.81
	Real Time Reading at Outlet		7.29	12.59	11.5	34.04		11.77		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	180	225	402	8.6	28	10.8	15.048
		outlet	7.3	60	68	240	4	21	5.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	468	338	588	-	55	13.9	4.52
		outlet	7.5	52	65	256	-	37	6.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	172	135	340		45	7.5	7.88
		Outlet	7.7	20	11	40		16	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	444	212	757	-	32	2.9	
		Outlet	7.7	12	8	28	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	332	211	712	-	31	2.7	
		Outlet	7.6	130	86	280	-	29	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	332	211	712	-	31	2.7	
		Outlet	7.5	108	87	324	-	28	2.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	266	129	-	5.4	22	2.6	
		Outlet	7.4	86	57	-	0.8	18	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	286	169	-	7.6	28	3	
		Outlet	7.6	8	4	-	-	6	1.5	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.4	362	236	680	14.2	36	3.8	
	PH-I	Outlet	7.8	38	23	110	1.1	22	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	362	236	680	14.2	36	3.8	
	PH-II	Outlet	7.8	5	4	28	-	4.5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	342	228	620	10.6	30	3.4	
		Outlet	7.8	28	18	72	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	234	153	370	6	32	1.8	-
		outlet	7.8	19	11	40	1	28	1	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	256	162	380	5	33	1.5	-
		outlet	7.8	28	16	50	1	30	0.9	36.51
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	256	162	380	5	33	1.5	-
		outlet	7.7	44	28	90	1	32	0.9	26.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	256	162	380	5	33	1.5	-
		outlet	7.8	35	23	70	2	30	1	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)	22.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	16	10	-
	10 MGD Phase-II	28	17	-
	25 MGD Phase-III	35	21	-
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	60	68	240
	10 MGD Phase-III	52	65	256
Rohini	15 MGD	20	11	40
Keshopur	12 MGD	12	8	28
	20 MGD	130	86	280
	40 MGD	108	87	324
Nilothi	40 MGD	86	57	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	38	23	110
	(20 MGD)	5	4	28
Najafgarh	05 MGD	28	18	72
Okhla	12 MGD	19	11	40
	45 MGD	28	16	50
	37 MGD	44	28	90
	16 MGD	35	23	70

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

Parameters of STPs of Delhi as on

23.06.21

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	252	163	400	25.2	45	5.5	8.21
		outlet	7.5	32	17	72	6.4	25	2.5	
		Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	292	179	640	20.0	35	4.5	7.49
		outlet	7.5	22	13	48	6.8	25	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	460	265	792	27.6	50	5.5	17.67
		outlet	7.5	46	21	96	8.0	40	3.0	
		Real Time Reading at Outlet		36	25	155				
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	324	198	440		30	0.9	
		Outlet	7.7	13	10	40		12	0.4	38.28
		Real Time Reading at Outlet	7.46	12.24	6.56	17.59		12.05		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	152	188	304	-	32	9	-
		outlet	7.2	58	70	210	-	26	5.8	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	392	350	576	10	50	15	-
		outlet	7.6	60	78	264	4	42	7.2	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	312	195			55	9	8.21
		Outlet	7.6	21	12			14	4	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	176	141	-	-	30	2.7	
		Outlet	7.7	10	5	-	-	1	2.6	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.4	348	212	-	-	30	2.8	
		Outlet	7.6	82	92	-	-	27	2.4	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.4	348	212	-	-	30	2.8	
		Outlet	7.5	98	97	-	-	29	2.5	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.1	180	132	-	-	25	2.4	
		Outlet	7.3	98	57	-	-	20	2	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.4	278	177	-	-	28	2.8	
		Outlet	7.6	10	5	-	-	12	1	
		Real Time Reading at Outlet								

Pappankalan	(20 MGD)	Inlet	7.3	394	240	-	-	36	3.4	
	PH-I	Outlet	7.8	40	28	-	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	394	240	-	-	36	3.4	
	PH-II	Outlet	7.8	6	4	-	-	5	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	378	232	-	-	34	3.4	
		Outlet	7.7	30	18	-	-	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	248	150	360	5	36	1.8	-
		outlet	7.6	15	9	30	1	32	0.7	6.89
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	238	148	350	6	34	2	-
		outlet	7.7	31	17	40	1	30	0.9	36.97
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	238	148	350	6	34	2	-
		outlet	7.7	30	19	70	1	32	0.8	26.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	238	148	350	6	34	2	-
		outlet	7.6	31	19	60	1	30	0.7	14.62
	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)	23.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	17	72
	10 MGD Phase-II	22	13	48
	25 MGD Phase-III	46	21	96
Rithala	40 MGD	13	10	40
Corronation pillar	20 MGD Phase-I &II	58	70	210
	10 MGD Phase-III	60	78	264
Rohini	15 MGD	21	12	-
Keshopur	12 MGD	10	5	-
	20 MGD	82	92	-
	40 MGD	98	97	-
Nilothi	40 MGD	98	57	-
	20 MGD	10	5	-
Pappankalan	(20 MGD)	40	28	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	30	18	-
Okhla	12 MGD	15	9	30
	45 MGD	31	17	40
	37 MGD	30	19	70
	16 MGD	31	19	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							24.06.21			
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	332	196			50	5.5	7.98
		outlet	7.4	32	18			30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	240	168			40	4.0	7.61
		outlet	7.4	35	23			20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	560	346			55	5.0	17.87
		outlet	7.5	36	25			35	2.5	
	Real Time Reading at Outlet			35	24	142				
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	166	370		27	1.1	
		Outlet	7.4	12	12	30		11	0.3	39.66
	Real Time Reading at Outlet		7.46	12.24	6.56	17.59		12.05		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	168	205	336	10	40	8.2	15.712
		outlet	7.6	64	66	160	5.4	36	5.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	340	328	544	10	53	14.6	4.51
		outlet	7.4	56	72	252	4	37	6.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	232	165	464		45	7	7.13
		Outlet	7.6	23	13	61		14	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	372	245	-	-	36	3.6	
	PH-I	Outlet	7.7	45	28	-	-	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	372	245	-	-	36	3.6	
	PH-II	Outlet	7.7	7	5	-	-	4.2	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	368	235	-	-	34	3.2	
		Outlet	7.7	32	20	-	-	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	232	151	360	-	39	1.9	-
		outlet	7.7	17	12	40	-	30	1	7.85
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	278	160	400	-	40	2.3	-
		outlet	7.8	29	18	60	-	32	1	37.41
	Real Time Reading at Outlet									

UNIND	37 MGD	Inlet	7.5	278	160	400	-	40	2.3	-
		outlet	7.6	44	26	80	-	34	0.9	28.31
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	278	160	400	-	40	2.3	-
		outlet	7.8	42	24	80	-	35	0.7	15.12
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	276	165	400	6	41	2	-
		outlet	7.8	20	13	50	1	29	1	0.52
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	246	152	380	5	41	1.5	-
		outlet	7.9	8	5	20	NIL	4	0.3	4.89
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054				
Name of the Plant	Capacity (in MGD)	24.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	18	-
	10 MGD Phase-II	35	23	-
	25 MGD Phase-III	36	25	-
Rithala	40 MGD	12	12	30
Corronation pillar	20 MGD Phase-I &II	64	66	160
	10 MGD Phase-III	56	72	252
Rohini	15 MGD	23	13	61
Pappankalan	(20 MGD)	45	28	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	32	20	-
Okhla	12 MGD	17	12	40
	45 MGD	29	18	60
	37 MGD	44	26	80
	16 MGD	42	24	80
Molarbund	0.66 MGD	20	13	50
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							25.06.21			
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	328	174	544	35.6	45	6.0	8.02
		outlet	7.5	30	18	52	9.6	20	3.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	412	268	682	38.8	30	5.0	7.63
		outlet	7.4	38	21	94	10.4	15	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	448	290	748	40.0	60	6.5	17.59
		outlet	7.5	48	31	31	10.8	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	7.0	208	159	360	8	26	0.6	
		Outlet	7.3	14	11	40	3	10	0.2	39.7
	Real Time Reading at Outlet		7.46	12.08	6.45	17.16		12.05		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	148	193	312	-	35	12.4	15.344
		outlet	7.5	61	58	216	-	30	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	360	310	576	8.2	59	15.8	4.54
		outlet	7.6	52	65	288	3	44	9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	336	220			50	7.5	7.95
		Outlet	7.7	24	15			12	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	252	186	520	6.9	27	2.8	
	(PH-I)	Outlet	7.7	11	6	24	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	428	201	680	10.8	28	2.9	
		Outlet	7.6	106	106	264	1.2	24	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	428	201	680	10.8	28	2.9	
		Outlet	7.6	132	109	374	4.4	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.1	196	139	-	-	26	2.8	
		Outlet	7.3	72	57	-	-	22	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	286	158	-	-	28	2.8	
		Outlet	7.5	14	7	-	-	12	1.1	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	375	238	-	-	36	3.6	
	PH-I	Outlet	7.8	42	26	-	-	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	375	238	-	-	36	3.6	
	PH-II	Outlet	7.7	6	4	-	-	4	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	364	230	-	-	32	3.2	
		Outlet	7.6	35	21	-	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	222	147	340	5	36	2	-
		outlet	7.8	16	10	30	NIL	28	1.1	7.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	284	165	400	6	38	1.9	-
		outlet	7.7	29	18	60	1	33	0.8	37.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	284	165	400	6	38	1.9	-
		outlet	7.7	30	19	60	2	34	1.3	27.52
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	284	165	400	6	38	1.9	-
		outlet	7.9	29	16	50	2	35	1	14.63
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	240	135	320	5	30	1.6	-
		outlet	7.6	7	5	20	NIL	3	0.6	2.24
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	226	145	310	4	28	1.3	-
		outlet	7.6	6	5	10	NIL	2	0.7	14.89
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	248	143	330	5	33	1.8	-
		outlet	7.6	8	5	20	NIL	3	0.8	2.16
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	25.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	18	52
	10 MGD Phase-II	38	21	94
	25 MGD Phase-III	48	31	31
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	61	58	216
	10 MGD Phase-III	52	65	288
Rohini	15 MGD	24	15	-
Keshopur	12 MGD	11	6	24
	20 MGD	106	106	264
	40 MGD	132	109	374
Nilothi	40 MGD	72	57	-
	20 MGD	14	7	-
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	35	21	-
Okhla	12 MGD	16	10	30
	45 MGD	29	18	60
	37 MGD	30	19	60
	16 MGD	29	16	50
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	5	10
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							26.06.21			
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	352	203	776	24.0	55	5.5	7.12
		outlet	7.4	49	32	120	8.0	35	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	416	269	808	20.0	35	5.0	5.06
		outlet	7.4	30	21	88	6.0	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	552	321	936	28.0	65	6.0	16.65
		outlet	7.5	52	33	144	8.0	40	3.5	
Real Time Reading at Outlet			33	23	135					
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	244	163	350		27	0.5	
		Outlet	7.4	15	13	40		12	0.2	38.23
	Real Time Reading at Outlet		7.43	12.15	6.7	18.07		12		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	242	180	352	-	42	9.2	15.046
		outlet	7.3	57	62	202	-	36	5.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	410	295	604	-	40	12.4	4.56
		outlet	7.5	55	68	332	-	32	8.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	428	228	547		55	7.5	7.49
		Outlet	7.6	20	11	64		15	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	196	144	-	-	28	2.9	
	(PH-I)	Outlet	7.7	12	5	-	-	1	3	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	424	171	-	-	29	2.8	
	(PH-II)	Outlet	7.5	72	88	-	-	25	2.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	424	171	-	-	29	2.8	
	(PH-III)	Outlet	7.4	128	108	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.2	188	136	-	-	28	3	
	(PH-I)	Outlet	7.4	76	59	-	-	24	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	260	155	-	-	30	3.2	
	(PH-II)	Outlet	7.5	8	5	-	-	8	1.8	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	428	250	-	-	38	3.6	
	PH-I	Outlet	7.7	40	26	-	-	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	428	250	-	-	38	3.6	
	PH-II	Outlet	7.7	6	5	-	-	7.8	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	340	230	-	-	32	3.2	
		Outlet	7.7	34	21	-	-	22	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	226	150	350	5	39	2.8	-
		outlet	7.6	16	9	30	1	35	1.7	8.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	234	153	360	-	40	2.6	-
		outlet	7.6	35	20	70	-	33	1.2	38.65
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	234	153	360	-	40	2.6	-
		outlet	7.7	38	24	80	-	36	1.3	29.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	234	153	360	-	40	2.6	-
		outlet	7.7	30	18	60	-	30	1.9	15.63
	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)	26.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	49	32	120
	10 MGD Phase-II	30	21	88
	25 MGD Phase-III	52	33	144
Rithala	40 MGD	15	13	40
Corronation pillar	20 MGD Phase-I &II	57	62	202
	10 MGD Phase-III	55	68	332
Rohini	15 MGD	20	11	64
Keshopur	12 MGD	12	5	-
	20 MGD	72	88	-
	40 MGD	128	108	-
Nilothi	40 MGD	76	59	-
	20 MGD	8	5	-
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	34	21	-
Okhla	12 MGD	16	9	30
	45 MGD	35	20	70
	37 MGD	38	24	80
	16 MGD	30	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

27.06.21

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	168			50	5.0	8.12
		outlet	7.5	41	30			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	212	152			40	4.5	6.07
		outlet	7.5	26	15			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	452	285			55	5.5	16.85
		outlet	7.5	45	31			30	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	228	159	340		28	0.7	
		Outlet	7.5	15	13	40		14	0.3	38.9
	Real Time Reading at Outlet		7.44	12.11	6.6	17.71		12.03		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	226	220	354	9.2	31	11.4	14838
		outlet	7.4	60	65	224	4.2	26	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	384	315	688	-	42	16	4.52
		outlet	7.6	57	63	290	-	31	9.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	228	165			55	10	7.76
		Outlet	7.5	22	12			18	4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	468	260	-	15.4	38	3.5	
	PH-I	Outlet	7.7	44	29	-	1.2	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	468	260	-	15.4	38	3.5	
	PH-II	Outlet	7.7	6	4	-	-	8	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	368	236	-	11.4	34	3.4	
		Outlet	7.7	32	22	-	-	18	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	232	148	340	5	40	1.9	-
		outlet	7.6	21	16	50	1	36	1	7.62
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	238	155	350	5	42	1.6	-
		outlet	7.6	34	24	70	2	38	0.9	36.89
	Real Time Reading at Outlet									

Unit

37 MGD	Inlet	7.4	238	155	350	5	42	1.6	-
	outlet	7.7	30	21	60	1	36	0.9	27.84
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	238	155	350	5	42	1.6	-
	outlet	7.6	31	20	60	1	38	0.8	14.23
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)	27.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	41	30	-
	10 MGD Phase-II	26	15	-
	25 MGD Phase-III	45	31	-
Rithala	40 MGD	15	13	40
Corronation pillar	20 MGD Phase-I &II	60	65	224
	10 MGD Phase-III	57	63	290
Rohini	15 MGD	22	12	-
Pappankalan	(20 MGD)	44	29	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	32	22	-
Okhla	12 MGD	21	16	50
	45 MGD	34	24	70
	37 MGD	30	21	60
	16 MGD	31	20	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							28.06.21			
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	440	242	768	12.0	55	6.0	8.1
		outlet	7.5	46	30	144	8.0	25	3.0	
	Real Time Reading at Outlet		7.5	25	14	28		15		
	10 MGD Phase-II	Inlet	7.0	388	229	648	16.4	35	5.0	7.73
		outlet	7.4	36	23	104	6.4	25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	536	281	896	13.2	60	6.5	17.79
		outlet	7.6	64	42	152	5.2	45	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							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	292	189	450		29	1.2	
		Outlet	7.5	18	15	60		17	0.8	39.26
	Real Time Reading at Outlet		7.49	12.39	7.32	20.34		12.12		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	148	178	288	-	34	8.8	15.445
		outlet	7.7	53	58	176	-	25	3.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	368	302	540	9.4	39	11.2	4.52
		outlet	7.5	55	60	246	4.2	30	5.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	308	190	454		48	7.5	7.69
		Outlet	7.6	26	16	64		14	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	164	148	-	-	26	2.8	
	(PH-I)	Outlet	7.6	13	6	-	-	2	2.9	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	340	197	-	-	27	2.9	
		Outlet	7.5	56	64	-	-	24	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	340	197	-	-	27	2.9	
		Outlet	7.6	90	82	-	-	25	2.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	204	138	-	-	24	2.6	
		Outlet	7.4	90	58	-	-	20	2.3	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	160	152	-	-	27	2.6	
		Outlet	7.5	7	5	-	-	9	1	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	480	236	640	-	34	3.8	
	PH-I	Outlet	7.8	38	28	110	-	22	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	444	236	640	-	34	3.8	
	PH-II	Outlet	7.6	5	4	28	-	8	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	384	226	540	-	34	3.8	
		Outlet	7.6	40	25	84	-	22	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	324	152	400	6	38	2.2	-
		outlet	7.6	32	16	60	1	35	1.5	7.65
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	300	163	390	5	38	1.8	-
		outlet	7.7	27	14	50	2	36	1	36.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	300	163	390	5	38	1.8	-
		outlet	7.7	35	21	70	1	30	0.8	26.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	300	163	390	5	38	1.8	-
		outlet	7.6	39	22	70	1	28	1	14.87
	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)	28.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	46	30	144
	10 MGD Phase-II	36	23	104
	25 MGD Phase-III	64	42	152
Rithala	40 MGD	18	15	60
Corronation pillar	20 MGD Phase-I &II	53	58	176
	10 MGD Phase-III	55	60	246
Rohini	15 MGD	26	16	64
Keshopur	12 MGD	13	6	-
	20 MGD	56	64	-
	40 MGD	90	82	-
Nilothi	40 MGD	90	58	-
	20 MGD	7	5	-
Pappankalan	(20 MGD)	38	28	110
	(20 MGD)	5	4	28
Najafgarh	05 MGD	40	25	84
Okhla	12 MGD	32	16	60
	45 MGD	27	14	50
	37 MGD	35	21	70
	16 MGD	39	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							29.06.21			
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	444	267			45	4.5	7.98
		outlet	7.4	32	22			25	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	632	406			50	5.5	7.67
		outlet	7.5	51	32			25	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	464	290			60	6.5	17.68
		outlet	7.5	49	30			30	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 DIB/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	248	155	410		31	1.3	
		Outlet	7.7	19	14	50		16	0.7	40.5
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	164	205	328	7.4	31	9	14.969
		outlet	7.5	58	66	184	3.2	27	5.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	380	328	582	-	38	12.4	4.51
		outlet	7.6	61	72	258	-	33	8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	524	245			50	6	7.49
		Outlet	7.6	21	12			16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	160	141	-	-	27	2.8	
		Outlet	7.7	9	6	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	508	220	-	-	28	2.6	
		Outlet	7.7	70	79	-	-	23	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	508	220	-	-	28	2.6	
		Outlet	7.6	114	101	-	-	27	2.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	190	126	-	3.6	25	3.2	
		Outlet	7.3	84	54	-	0.8	21	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.1	266	163	-	5.6	28	3.5	
		Outlet	7.4	9	6	-	-	5	2.2	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.4	428	230	-	14.2	36	3.5	
	PH-I	Outlet	7.8	42	27	-	1.2	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	428	230	-	14.2	36	3.5	
	PH-II	Outlet	7.8	7	5	-	-	15.4	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	190	140	300	7	40	2	-
		outlet	7.7	28	14	50	2	36	1	8.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	262	148	340	6	38	2.2	-
		outlet	7.8	26	16	60	3	34	0.9	37.63
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	262	148	340	6	38	2.2	-
		outlet	7.8	26	17	60	1	35	0.7	27.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	262	148	340	6	38	2.2	-
		outlet	7.8	31	20	70	1	32	0.8	14.32
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.5	304	170	410	6	34	2.6	-
		outlet	7.7	12	8	30	NIL	15	1.1	2.16
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	284	165	400	7	28	2	-
		outlet	7.9	10	6	20	NIL	8	1.3	2.68
	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)	29.06.21		
		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	51	32	-
	25 MGD Phase-III	49	30	-
Rithala	40 MGD	19	14	50
Corronation pillar	20 MGD Phase-I &II	58	66	184
	10 MGD Phase-III	61	72	258
Rohini	15 MGD	21	12	-
Keshopur	12 MGD	9	6	-
	20 MGD	70	79	-
	40 MGD	114	101	-
Nilothi	40 MGD	84	54	-
	20 MGD	9	6	-
Pappankalan	(20 MGD)	42	27	-
	(20 MGD)	7	5	-
Okhla	12 MGD	28	14	50
	45 MGD	26	16	60
	37 MGD	26	17	60
	16 MGD	31	20	70
Vasant Kunj	2.2 MGD	12	8	30
	3 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

30.06.21

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	448	263		18.8	50	5.0	8.12
		outlet	7.5	36	21		6.8	30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	520	306		20.0	40	4.5	7.63
		outlet	7.5	42	29		8.8	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	528	334		31.6	65	5.5	17.74
		outlet	7.5	54	35		9.2	35	3.5	
	Real Time Reading at Outlet			35	23	156				
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	292	168	420		30	1.2	
		Outlet	7.5	19	14	50		17	0.6	40.71
	Real Time Reading at Outlet		7.55	12.35	8.04	22.38		12.19		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	364	275	370	-	34	11.4	15.691
		outlet	7.4	56	62	192	-	29	6.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	398	335	680	10.8	44	16.8	4.51
		outlet	7.5	68	80	280	5.4	39	8.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	412	218	531		48	5	7.02
		Outlet	7.6	20	11	67		16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	248	160	473	8.8	30	2.8	
	(PH-I)	Outlet	7.8	12	6	24	-	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	328	214	607	9.9	32	3	
		Outlet	7.6	56	79	224	2.4	28	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	328	214	607	9.9	32	3	
		Outlet	7.5	96	74	280	5	33	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	204	150	-	-	28	2.6	
		Outlet	7.3	98	60	-	-	24	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7	256	170	-	-	30	3	
		Outlet	7.4	9	3	-	-	6	1.5	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	390	232	-	-	35	3.6	
	PH-I	Outlet	7.6	42	26	-	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	390	232	-	-	35	3.6	
	PH-II	Outlet	7.8	8	6	-	-	14	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	368	228	-	11.8	32	3.2	
		Outlet	7.7	38	19	-	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	216	175	320	-	42	2	-
		outlet	7.6	30	17	70	-	38	1	8.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	254	163	320	-	40	2.2	-
		outlet	7.7	27	16	60	-	34	0.9	37.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	254	163	320	-	40	2.2	-
		outlet	7.7	24	15	60	-	32	0.8	27.63
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	254	163	320	-	40	2.2	-
		outlet	7.7	29	18	60	-	30	0.6	15.03
	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)	30.06.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	36	21	-
	10 MGD Phase-II	42	29	-
	25 MGD Phase-III	54	35	-
Rithala	40 MGD	19	14	50
Corronation pillar	20 MGD Phase-I &II	56	62	192
	10 MGD Phase-III	68	80	280
Rohini	15 MGD	20	11	67
Keshopur	12 MGD	12	6	24
	20 MGD	56	79	224
	40 MGD	96	74	280
Nilothi	40 MGD	98	60	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	8	6	-
Najafgarh	05 MGD	38	19	-
Okhla	12 MGD	30	17	70
	45 MGD	27	16	60
	37 MGD	24	15	60
	16 MGD	29	18	60