

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

14.08.21

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	420	267		27.6	40	5.0	7.8
		outlet	7.5	39	25		5.6	25	2.5	
		Real Time Reading at Outlet	7.5	20	12	52		17		
	10 MGD Phase-II	Inlet	7.2	352	234		17.8	35	4.5	7.52
		outlet	7.5	32	23		3.6	20	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	560	310		38.4	50	5.5	19.37
		outlet	7.5	50	34		6.8	30	3.5	
		Real Time Reading at Outlet		42	26	102				
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	7.2	256	172	370	8	26	0.8	
		Outlet	7.5	11	9	30	2	11	0.4	35.37
		Real Time Reading at Outlet	7.48	11.2	7.38	22.38		10.91		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	246	258	448	6.8	30	13.8	23.368
		outlet	7.5	71	70	210	3.9	26	6.9	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	346	285	502	-	36	17.5	7.202
		outlet	7.3	78	75	224	-	29	6.3	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	344	235	611		55	10	9.01
		Outlet	7.5	23	13	80		18	4	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	368	177	-	-	29	3.1	
		Outlet	7.6	10	5	-	-	1	2.9	
		Real time Reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	336	170	-	-	29	3	
		Outlet	7.6	84	128	-	-	26	2.6	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	336	170	-	-	29	3	
		Outlet	7.5	122	98	-	-	27	2.8	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.4	278	132	-	-	28	3	
		Outlet	7.6	78	35	-	-	18	2	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.4	378	195	-	-	35	3.4	
		Outlet	7.7	6	3	-	-	5	1.6	
		Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.4	340	176	560	14.2	30	3.2	

Pappankalan	PH-I	Outlet	7.6	38	26	84	0.6	22	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	340	176	560	14.2	30	3.2	
	PH-II	Outlet	7.6	6	5	24	-	3	1.5	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	348	188	540	15	34	3.5	
		Outlet	7.6	44	27	92	-	21	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	224	152	370	6	42	2.2	-
		outlet	7.7	44	25	90	2	38	1.9	9.78
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	246	155	370	5	40	2	-
		outlet	7.7	32	16	60	1	36	1	34.1
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	246	155	370	5	40	2	-
		outlet	7.7	48	26	100	1	32	0.9	36.2
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	246	155	370	5	40	2	-
		outlet	7.7	32	17	60	2	34	0.8	15.11
	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)	14.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	25	-
	10 MGD Phase-II	32	23	-
	25 MGD Phase-III	50	34	-
	40 MGD	11	9	30
Corronation pillar	20 MGD Phase-I &II	71	70	210
	10 MGD Phase-III	78	75	224
Rohini	15 MGD	23	13	80
Keshopur	12 MGD	10	5	-
	20 MGD	84	128	-
	40 MGD	122	98	-
Nilothi	40 MGD	78	35	-
	20 MGD	6	3	-
Pappankalan	(20 MGD)	38	26	84
	(20 MGD)	6	5	24
Najafgarh	05 MGD	44	27	92
Okhla	12 MGD	44	25	90
	45 MGD	32	16	60
	37 MGD	48	26	100
	16 MGD	32	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

15.08.21

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	504	282			50	4.0	8.10
		outlet	7.4	36	22			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	428	266			30	3.5	7.60
		outlet	7.4	54	31			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	640	327			55	5.0	18.79
		outlet	7.6	48	28			25	2.0	
	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							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	272	158	340		29	1.2	
		Outlet	7.5	14	12	40		16	0.7	35.45
	Real Time Reading at Outlet		ND	11.32	7.63	23.6		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	190	225	354	-	40	16.8	22.862
		outlet	7.4	68	62	238	-	23	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	328	293	518	5.4	44	14.5	6.9
		outlet	7.3	76	73	258	3	31	8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	236	185			55	6	7.84
		Outlet	7.6	25	16			17	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	368	196	-	-	32	3.4	
	PH-I	Outlet	7.7	40	28	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	368	196	-	-	32	3.4	
	PH-II	Outlet	7.6	6	5	-	-	4	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	384	210	-	-	34	3.2	
		Outlet	7.6	56	34	-	-	22	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	248	150	360	5	40	2	-
		outlet	7.7	46	26	90	2	38	1	10.52
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	290	155	370	4	43	2.4	-
		outlet	7.7	41	25	90	1	37	1.4	40.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	290	155	370	4	43	2.4	-

57 MGD	outlet	7.6	45	25	90	2	35	0.9	31.26
Real Time Reading at Outlet									
16 MGD	Inlet	7.5	290	155	370	4	43	2.4	-
	outlet	7.7	25	14	50	NIL	38	1	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)	15.08.21		
		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	54	31	-
	25 MGD Phase-III	48	28	-
Rithala	40 MGD	14	12	40
Corronation pillar	20 MGD Phase-I &II	68	62	238
	10 MGD Phase-III	76	73	258
Rohini	15 MGD	25	16	-
Pappankalan	(20 MGD)	40	28	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	56	34	-
Okhla	12 MGD	46	26	90
	45 MGD	41	25	90
	37 MGD	45	25	90
	16 MGD	25	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

16.08.21

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	376	229	680	22.8	40	3.5	7.85
		outlet	7.5	37	23	72	6.8	25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	340	192	536	16.4	35	3.0	7.63
		outlet	7.5	44	28	96	5.6	20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	632	344	1080	28.8	45	4.0	18.67
		outlet	7.5	47	29	104	8.8	20	2.0	
	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							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	248	165	360		28	1.3	
		Outlet	7.4	12	9	40		12	0.5	35.01
	Real Time Reading at Outlet		7.56	11.31	7.79	24.33		11.02		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	210	205	416	8.1	38	12.9	23.119
		outlet	7.5	72	78	248	3.9	29	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	328	275	475	-	48	16.8	6.83
		outlet	7.4	86	80	272	-	32	6.7	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7	176	190	368	-	33	9.8	12.34
		outlet	7.4	24	16	64	-	14	3.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	296	205	550		52	7	8.48
		Outlet	7.6	23	14	64		18	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	328	180	560	-	28	3	
		Outlet	7.6	13	6	28	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	348	182	613	-	29	2.9	
		Outlet	7.5	96	123	340	-	25	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	348	182	613	-	29	2.9	
		Outlet	7.5	212	120	400	-	26	2.7	
	Real Time Reading at Outlet									
Nilothei	40 MGD (PH-I)	Inlet	7.3	284	125	-	4.6	30	3	
		Outlet	7.4	70	34	-	0.8	22	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	308	194	-	7.4	32	3	

	(PH-II)	Outlet	7.6	8	3	-	-	8	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	184	142	-	-	28	3.2	
	PH-I	Outlet	7.6	41	26	-	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	184	142	-	-	28	3.2	
	PH-II	Outlet	7.6	5	4	-	-	3	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	252	172	-	-	30	3.4	
		Outlet	7.5	83	42	-	-	20	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	270	160	380	-	35	2.3	-
		outlet	7.7	45	26	100	-	34	1.7	10.64
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	264	173	370	-	36	2	-
		outlet	7.7	40	24	80	-	34	1.9	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	264	173	370	-	36	2	-
		outlet	7.7	50	27	100	-	34	1.6	30.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	264	173	370	-	36	2	-
		outlet	7.7	38	22	80	-	32	1.5	16.21
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.2	266	160	360	5	35	1.8	-
		outlet	7.7	24	24	50	1	31	0.7	0.54
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	230	141	330	6	30	1.2	2.16
		outlet	7.6	8	5	20	NIL	NIL	0.4	2.24
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.6	236	143	340	6	33	1	15.64
		outlet	7.6	7	4	20	NIL	NIL	0.5	15.12
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	246	149	340	5	35	1.3	2.36
		outlet	7.7	8	5	20	NIL	NIL	0.3	2.22
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	256	198	410	7.6	43	5.2	
		outlet	7.5	8	4	30	2	3	0.9	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	248	190	384	8	42	5.8	
		outlet	7.6	158	73	260	4	38	3.5	
	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)	16.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	23	72
	10 MGD Phase-II	44	28	96
	25 MGD Phase-III	47	29	104
Rithala	40 MGD	12	9	40
Corronation pillar	20 MGD Phase-I &II	72	78	248
	10 MGD Phase-III	86	80	272
Narela	10 MGD Phase-III	24	16	64
Rohini	15 MGD	23	14	64
Keshopur	12 MGD	13	6	28
	20 MGD	96	123	340
	40 MGD	212	120	400
Nilothi	40 MGD	70	34	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	41	26	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	83	42	-
Okhla	12 MGD	45	26	100
	45 MGD	40	24	80
	37 MGD	50	27	100
	16 MGD	38	22	80
Molarbund	0.66 MGD	24	24	50
Delhi Gate-I	2.2 MGD	8	5	20
Delhi Gate-II	15 MGD	7	4	20
Sen Nursing Home	2.2 MGD	8	5	20
Kondli	25 MGD Phase-II	8	4	30
	45 MGD Phase-IV	158	73	260

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on

17.08.21

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	228	164			35	4.0	8.07
		outlet	7.4	33	19			25	2.5	
		Real Time Reading at Outlet	7.5	22	13	60		18		
	10 MGD Phase-II	Inlet	7.1	300	188			45	4.5	7.61
		outlet	7.4	35	23			30	2.5	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	460	292			50	5.5	18.36
		outlet	7.5	49	30			35	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	256	158	340		26	1.1	
		Outlet	7.5	11	9	30		14	0.4	34.89
		Real Time Reading at Outlet	7.63	11.48	8.14	25.99		11.13		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	154	200	328	-	32	14.3	24.357
		outlet	7.5	64	60	218	-	26	6.9	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	260	273	448	4.4	40	15.4	6.89
		outlet	7.4	70	72	268	2.6	29	8.3	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	260	188			45	5	8.94
		Outlet	7.6	22	13			16	2.5	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	392	179	-	7.6	29	2.9	
		Outlet	7.8	10	6	-	-	1	3.2	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.4	372	208	-	9.3	28	3.1	
		Outlet	7.6	52	92	-	0.4	29	2.7	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.4	372	208	-	9.3	28	3.1	
		Outlet	7.5	148	128	-	3.8	27	2.8	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.4	268	129	-	-	26	3.2	
		Outlet	7.5	82	45	-	-	20	2.6	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.2	266	179	-	-	32	3.2	
		Outlet	7.5	9	3	-	-	10	1.7	
		Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	232	186	470	12.4	30	3.4	

Pappankalan	PH-I	Outlet	7.6	42	28	104	1.8	20	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	232	186	470	12.4	30	3.4	
	PH-II	Outlet	7.6	6	5	22	-	3	1.3	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	264	174	520	14.8	32	3.4	
		Outlet	7.7	62	32	132	-	19	1.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	254	150	360	-	40	1.9	-
		outlet	7.6	52	29	110	-	38	1.1	11.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	224	145	350	-	43	1.7	-
		outlet	7.6	26	15	50	-	37	1.4	30.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	224	145	350	-	43	1.7	-
		outlet	7.7	50	29	110	-	37	1.3	34.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	224	145	350	-	43	1.7	-
		outlet	7.7	38	23	80	-	38	1.6	15.63
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	322	176	390	-	41	5.5	
		outlet	7.5	10	7	30	-	8	0.7	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	298	167	370	-	39	5.5	
		outlet	7.5	118	39	230	-	25	3	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	17.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	19	-
	10 MGD Phase-II	35	23	-
	25 MGD Phase-III	49	30	-
Rithala	40 MGD	11	9	30
Corronation pillar	20 MGD Phase-I &II	64	60	218
	10 MGD Phase-III	70	72	268
Rohini	15 MGD	22	13	-
Keshopur	12 MGD	10	6	-
	20 MGD	52	92	-
	40 MGD	148	128	-
Nilothi	40 MGD	82	45	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	42	28	104
	(20 MGD)	6	5	22
Najafgarh	05 MGD	62	32	132
Okhla	12 MGD	52	29	110
	45 MGD	26	15	50
	37 MGD	50	29	110
	16 MGD	38	23	80
Kondli	25 MGD Phase-II	10	7	30
	45 MGD Phase-IV	118	39	230

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

18.08.21

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	416	260			45	4.5	7.59
		outlet	7.4	31	19			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	344	192			35	4.0	7.58
		outlet	7.5	48	23			20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	588	302			50	5.5	18.18
		outlet	7.5	44	23			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							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	6.9	244	163	320		25	0.8	
		Outlet	7.6	12	10	40		12	0.3	37.68
	Real Time Reading at Outlet		ND	11.38	8.38	26.88		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	190	230	388	8	34	10.2	23.963
		outlet	7.6	80	69	216	4.4	29	7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	240	280	488	-	39	13.8	6.82
		outlet	7.3	78	75	254	-	24	9	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.4	166	170	356	5.8	30	8	12.26
		outlet	7.8	23	15	60	2.6	20	2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	336	223	528		42	6	9.16
		Outlet	7.6	24	15	86		16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	388	179	-	-	29	3	
		Outlet	7.7	12	5	-	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	424	224	-	-	29	3	
		Outlet	7.5	62	85	-	-	26	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	424	224	-	-	29	3	
		Outlet	7.5	118	104	-	-	28	2.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	220	120	-	4.2	28	2.8	
		Outlet	7.6	86	46	-	0.8	21	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	246	180	-	6.8	30	3	

	(PH-II)	Outlet	7.7	14	4	-	-	12	1	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	324	206	-	-	32	3.6	
	PH-I	Outlet	7.6	40	26	-	-	20	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	324	206	-	-	32	3.6	
	PH-II	Outlet	7.6	5	4	-	-	3	1.1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	248	160	390	6	40	2.2	-
		outlet	7.7	55	29	110	2	35	1.9	11.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	262	163	400	5	39	2.4	-
		outlet	7.7	38	23	80	1	34	1.5	31.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	262	163	400	5	39	2.4	-
		outlet	7.7	55	28	100	1	32	12	35.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	262	163	400	5	39	2.4	-
		outlet	7.7	30	19	70	2	35	1.4	15.79
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	458	200	420	7	42	4.7	
		outlet	7.6	11	6	20	2	8	0.6	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	542	200	490	9	45	5.3	
		outlet	7.6	95	47	260	5	26	2.2	
	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)	18.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	19	-
	10 MGD Phase-II	48	23	-
	25 MGD Phase-III	44	23	-
Rithala	40 MGD	12	10	40
Corronation pillar	20 MGD Phase-I &II	80	69	216
	10 MGD Phase-III	78	75	254
Narela	10 MGD Phase-III	23	15	60
Rohini	15 MGD	24	15	86
Keshopur	12 MGD	12	5	-
	20 MGD	62	85	-
	40 MGD	118	104	-
Nilothi	40 MGD	86	46	-
	20 MGD	14	4	-
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	5	4	-
Okhla	12 MGD	55	29	110
	45 MGD	38	23	80
	37 MGD	55	28	100
	16 MGD	30	19	70
Kondli	25 MGD Phase-II	11	6	20
	45 MGD Phase-IV	95	47	260

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

19.08.21

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	372	231	664	24.8	35	4.0	7.99
		outlet	7.4	38	24	72	6.4	20	2.0	
		Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.0	316	193	624	22.4	40	4.0	7.63
		outlet	7.5	52	36	96	5.2	25	3.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	480	289	736	28.0	45	5.0	18.38
		outlet	7.5	49	29	112	7.6	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							
		outlet								
		Real Time Reading at Outlet								
	40 MGD	Inlet	7.0	268	155	360		30	1.4	
		Outlet	7.5	15	11	40		14	0.6	37.68
		Real Time Reading at Outlet	7.67	11.5	8.66	28.2		11.18		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	246	255	424	-	30	12.8	24.293
		outlet	7.4	90	75	240	-	28	6	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	6.8	270	308	480	6.3	42	15.6	6.87
		outlet	7.1	84	80	264	3.2	29	8.3	-
		Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	6.9	218	195	406	-	44	9.6	12.2
		outlet	7.7	26	18	74	-	16	3.6	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.1	284	198			55	8	8.59
		Outlet	7.6	23	14			18	4	
		Real Time Reading at Outlet								
Pappankalan	(20 MGD) PH-I	Inlet	7.3	288	214	-	-	30	3.4	
		Outlet	7.6	40	26	-	-	18	1.4	
		Real Time Reading at Outlet								
	(20 MGD) PH-II	Inlet	7.3	288	214	-	-	30	3.4	
		Outlet	7.6	5	3	-	-	3	1.6	
		Real Time Reading at Outlet								
Najafgarh	(05 MGD)	Inlet	7.3	300	224	-	-	32	3.2	
		Outlet	7.6	68	36	-	-	22	1.8	
		Real Time Reading at Outlet								
	12 MGD	Inlet	7.2	214	150	350	-	44	2.7	-
		outlet	7.6	55	28	110	-	37	1.4	11.12
		Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	252	160	390	-	42	2.5	-

Okhla	45 MGD	outlet	7.7	24	15	50	-	37	1.1	31.26
		Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	252	160	390	-	42	2.5	-
		outlet	7.7	53	30	110	-	39	1.6	34.49
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	252	160	390	-	42	2.5	-
		outlet	7.7	25	15	50	-	38	1.8	15.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	246	153	370	-	44	2.2	-
		Outlet	7.8	8	6	20	-	5	0.5	28.53
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	362	190	440	-	45	4.5	
		outlet	7.5	6	5	40	-	8	0.6	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	430	205	420	-	42	5.5	
		outlet	7.5	81	52	220	-	28	2.5	
	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)	19.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	38	24	72
	10 MGD Phase-II	52	36	96
	25 MGD Phase-III	49	29	112
Rithala	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	90	75	240
	10 MGD Phase-III	84	80	264
Narela	10 MGD Phase-III	26	18	74
Rohini	15 MGD	23	14	-
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	68	36	-
Okhla	12 MGD	55	28	110
	45 MGD	24	15	50
	37 MGD	53	30	110
	16 MGD	25	15	50
	New 30 MGD	8	6	20
Kondli	25 MGD Phase-II	6	5	40
	45 MGD Phase-IV	81	52	220

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

20.08.21

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	320	173		18.8	40	4.0	7.98
		outlet	7.5	30	16		6.2	25	2.5	
		Real Time Reading at Outlet	7.5	24	13	68		15		
	10 MGD Phase-II	Inlet	7.2	276	150		18.0	35	3.5	7.62
		outlet	7.4	47	28		7.6	20	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	412	264		19.6	50	5.5	18.09
		outlet	7.5	42	25		8.8	35	3.0	
		Real Time Reading at Outlet		45	26	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							
		outlet								
		Real Time Reading at Outlet								
	40 MGD	Inlet	7.2	224	149	310		24	0.8	
		Outlet	7.5	12	10	30		12	0.3	34.9
		Real Time Reading at Outlet	7.64	11.44	8.92	29.24		11.14		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.3	286	245	432	6.9	29	9.8	23.253
		outlet	7.6	73	68	198	3.8	26	5.4	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	340	315	490	-	38	18.3	7.01
		outlet	7.7	81	84	236	-	28	9.6	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	484	268	691		40	5	8.49
		Outlet	7.5	26	16	99		16	2	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	260	154	474	-	36	3.4	
		Outlet	7.6	7	5	24	-	1	3	
		Real time Reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.4	288	205	540	-	34	3.5	
		Outlet	7.5	66	129	272	-	32	3.3	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.4	288	205	540	-	34	3.5	
		Outlet	7.6	98	94	320	-	33	3.4	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.4	246	132	-	-	26	2.6	
		Outlet	7.6	88	47	-	-	20	2	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.4	280	155	-	-	30	3	
		Outlet	7.6	12	4	-	-	10	1.8	
		Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	320	220	-	-	32	3	

Pappankalan	PH-I	Outlet	7.6	45	28	-	-	18	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	320	220	-	-	32	3	
	PH-II	Outlet	7.6	5	3	-	-	3	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	336	236	-	-	30	3.2	
		Outlet	7.6	70	36	-	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	256	175	380	4	40	2.2	-
		outlet	7.7	57	29	120	2	34	1.3	10.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	272	173	390	5	38	1.9	-
		outlet	7.7	35	18	70	1	33	0.9	30.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	272	173	390	5	38	1.9	-
		outlet	7.6	53	27	110	2	32	1.1	31.62
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	272	173	390	5	38	1.9	-
		outlet	7.6	26	17	60	NIL	34	1.3	15.63
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	348	180	390	-	43	4.6	
		outlet	7.5	8	4	28	-	6	0.6	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	436	220	384	-	44	5.3	
		outlet	7.5	72	48	220	-	25	2.7	
	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)	20.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	16	-
	10 MGD Phase-II	47	28	-
	25 MGD Phase-III	42	25	-
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	73	68	198
	10 MGD Phase-III	81	84	236
Rohini	15 MGD	26	16	99
Keshopur	12 MGD	7	5	24
	20 MGD	66	129	272
	40 MGD	98	94	320
Nilothi	40 MGD	88	47	-
	20 MGD	12	4	-
Pappankalan	(20 MGD)	45	28	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	70	36	-
Okhla	12 MGD	57	29	120
	45 MGD	35	18	70
	37 MGD	53	27	110
	16 MGD	26	17	60
Kondli	25 MGD Phase-II	8	4	28
	45 MGD Phase-IV	72	48	220

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							21.08.21			
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	316	203	592		20	2.0	10.56
		outlet	7.4	21	19	48		10	1.0	
	Real Time Reading at Outlet		7.4	22	14	66		20		
	10 MGD Phase-II	Inlet	6.8	156	105	296		20	2.5	9.07
		outlet	7.4	28	24	64		10	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	488	307	944		35	3.5	29.30
		outlet	7.5	37	26	80		15	1.5	
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	7.0	208	139	280		21	0.7	
		Outlet	7.4	13	12	40		10	0.2	40.45
Real Time Reading at Outlet		ND	11.52	9.15	30.33		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	168	198	336	-	32	8.2	30.238
		outlet	7.3	58	62	178	-	22	5.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	386	320	504	6.4	35	11.8	10.21
		outlet	7.2	70	78	248	2.8	29	6.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.3	200	98			25	4	23.99
		Outlet	7.6	35	19			11	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	128	59	-	-	22	1.9	
		Outlet	7.7	11	5	-	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	140	72	-	-	23	2.7	
		Outlet	7.6	74	95	-	-	24	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	140	72	-	-	23	2.7	
		Outlet	7.5	104	85	-	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	220	130	-	4	24	3.4	
		Outlet	7.5	82	43	-	0.8	18	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	270	165	-	6.4	32	3.4	
		Outlet	7.5	11	4	-	-	10	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	240	168	460	9.4	30	3.6	

Pappankalan	PH-I	Outlet	7.7	42	26	108	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	240	168	460	9.4	30	3.6	
	PH-II	Outlet	7.6	6	5	24	-	3	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	290	174	460	12.4	28	2.4	
		Outlet	7.7	66	34	136	1.2	20	1.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	156	138	250	4	34	1.4	-
		outlet	7.8	52	28	110	NIL	36	0.9	12.6
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	186	148	290	3	36	1.7	-
		outlet	7.7	30	16	60	1	32	0.7	32.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	186	148	290	3	36	1.7	-
		outlet	7.8	50	29	100	1	30	1	36.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	186	148	290	3	36	1.7	-
		outlet	7.8	22	14	50	1	31	1.2	16.52
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	304	172	320	9	38	4	
		outlet	7.5	6	3	10	2	4	0.4	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.1	360	200	342	7	34	4	
		outlet	7.5	60	32	160	5	18	2.4	
	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)	21.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	19	48
	10 MGD Phase-II	28	24	64
	25 MGD Phase-III	37	26	80
	40 MGD	13	12	40
Corronation pillar	20 MGD Phase-I &II	58	62	178
	10 MGD Phase-III	70	78	248
Rohini	15 MGD	35	19	-
Keshopur	12 MGD	11	5	-
	20 MGD	74	95	-
	40 MGD	104	85	-
Nilothi	40 MGD	82	43	-
	20 MGD	11	4	-
Pappankalan	(20 MGD)	42	26	108
	(20 MGD)	6	5	24
Najafgarh	05 MGD	66	34	136
Okhla	12 MGD	52	28	110
	45 MGD	30	16	60
	37 MGD	50	29	100
	16 MGD	22	14	50
Kondli	25 MGD Phase-II	6	3	10
	45 MGD Phase-IV	60	32	160

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

22.08.21

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	304	178			25	2.5	11.35
		outlet	7.5	25	18			10	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.9	356	193			20	2.0	8.67
		outlet	7.6	23	13			10	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	504	297			25	2.5	23.85
		outlet	7.6	51	33			15	1.5	
	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	7.0	224	142	260		22	0.6	
		Outlet	7.4	12	10	30		10	0.2	38.68
	Real Time Reading at Outlet		ND	11.3	8.59	27.66		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	206	223	394	6.6	34	8.8	26.268
		outlet	7.4	64	68	216	3.2	24	5.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	398	338	522	-	39	12.2	8.21
		outlet	7.3	78	88	252	-	26	6.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.3	276	135	358		22	5.5	18.52
		Outlet	7.6	40	20	48		10	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	220	162	-	-	28	3.2	
	PH-I	Outlet	7.6	44	27	-	-	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	220	162	-	-	28	3.2	
	PH-II	Outlet	7.6	4	3	-	-	3	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	236	170	-	-	30	3.6	
		Outlet	7.6	68	36	-	-	22	1.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	280	160	360	3	32	1.8	-
		outlet	7.7	48	27	100	1	29	0.9	6.53
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	276	153	360	4	32	1.8	-
		outlet	7.6	24	15	50	1	22	0.9	19.63
	Real Time Reading at Outlet									
	27 MGD	Inlet	7.4	276	153	360	4	32	1.8	-

	37 MGD	outlet	7.7	48	26	100	2	26	0.5	20.32
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	276	153	360	4	32	1.8	-
		outlet	7.7	25	15	50	1	23	1	7.21
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	320	165	420	-	40	4.2	
		outlet	7.5	8	4	32	-	3.6	0.4	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	372	185	390	-	36	4.2	
		outlet	7.6	64	145	210	-	20	2	
	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)	22.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	18	-
	10 MGD Phase-II	23	13	-
	25 MGD Phase-III	51	33	-
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	64	68	216
	10 MGD Phase-III	78	88	252
Rohini	15 MGD	40	20	48
Pappankalan	(20 MGD)	44	27	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	68	36	-
Okhla	12 MGD	48	27	100
	45 MGD	24	15	50
	37 MGD	48	26	100
	16 MGD	25	15	50
Kondli	25 MGD Phase-II	8	4	32
	45 MGD Phase-IV	64	145	210

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							23.08.21			
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	284	194	480		35	3.5	7.75
		outlet	7.4	22	13	56		15	2.0	
	Real Time Reading at Outlet		7.4	22	15	70		20		
	10 MGD Phase-II	Inlet	7.0	268	172	448		30	3.0	7.52
		outlet	7.5	30	19	72		15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	476	283	856		45	4.5	19.87
		outlet	7.5	48	28	96		25	2.5	
Real Time Reading at Outlet			44	24	216					
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	7.0	276	154	280		22	0.7	
		Outlet	7.4	11	9	40		10	0.2	37.56
Real Time Reading at Outlet		ND	11.22	8.61	27.65		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	164	190	354	-	36	7.5	24.703
		outlet	7.2	60	66	188	-	20	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	412	318	586	6.6	40	11.2	7.22
		outlet	7.3	68	73	238	3	29	6.6	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.8	156	180	470	6	42	7.8	12
		outlet	7.6	20	16	76	2.4	18	2.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	164	95			40	6	12.63
		Outlet	7.6	42	20			10	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	368	177	-	-	28	3	
		Outlet	7.7	6	5	-	-	2	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	392	192	-	-	27	2.9	
		Outlet	7.6	74	125	-	-	25	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	392	192	-	-	27	2.9	
		Outlet	7.5	150	91	-	-	26	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	190	114	-	-	25	2.8	
		Outlet	7.6	78	40	-	-	15	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	266	176	-	-	30	3	

	(PH-II)	Outlet	7.6	8	3	-	-	8	1	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	232	166	-	-	28	3.2	
	PH-I	Outlet	7.6	46	28	-	-	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	232	166	-	-	28	3.2	
	PH-II	Outlet	7.6	5	3	-	-	3	1.4	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	242	176	-	-	30	3.6	
		Outlet	7.7	65	34	-	-	24	1.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	PLANT IS NOT WORKING							
		outlet								
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	228	148	350	-	39	2	-
		outlet	7.8	27	17	60	-	36	1	17.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	228	148	350	-	39	2	-
		outlet	7.8	48	28	100	-	37	0.9	19.28
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	228	148	350	-	39	2	-
		outlet	7.8	14	11	40	-	36	0.8	6.61
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	262	158	370	4	34	1.8	-
		outlet	7.8	31	17	60	1	30	0.9	4.94
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	268	150	360	4	35	2.4	-
		outlet	7.7	22	15	50	1	32	1	3.27
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	266	152	360	5	34	1.8	-
		outlet	7.7	13	9	30	1	30	0.9	3.43
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.3	260	158	370	3	32	1.6	4.07
		outlet	7.6	9	5	20	1	3	0.8	4.07
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	292	183	440	-	36	3.8	
		outlet	7.5	5	3	16	-	3	0.2	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	344	240	412	-	32	3.6	
		outlet	7.5	50	39	120	-	18	1.8	
	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)	23.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	13	56
	10 MGD Phase-II	30	19	72
	25 MGD Phase-III	48	28	96
Rithala	40 MGD	11	9	40
Corronation pillar	20 MGD Phase-I &II	60	66	188
	10 MGD Phase-III	68	73	238
Narela	10 MGD Phase-III	20	16	76
Rohini	15 MGD	42	20	-
Keshopur	12 MGD	6	5	-
	20 MGD	74	125	-
	40 MGD	150	91	-
Nilothi	40 MGD	78	40	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	46	28	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	65	34	-
Okhla	45 MGD	27	17	60
	37 MGD	48	28	100
	16 MGD	14	11	40
	New 30 MGD	6	4	-
Mehrauli	5 MGD	31	17	60
Vasant Kunj	2.2 MGD	22	15	50
	3 MGD	13	9	30
Kapashera	5 MGD	9	5	20
Kondli	25 MGD Phase-II	5	3	16
	45 MGD Phase-IV	50	39	120

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							24.08.21			
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	144	102		26.8	40	5.0	8.2
		outlet	7.4	21	14		5.2	25	3.0	
	Real Time Reading at Outlet			22	20	88				
	10 MGD Phase-II	Inlet	7.0	232	159		27.2	40	4.5	6.21
		outlet	7.4	34	22		7.2	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	364	228		26.8	50	5.5	15.47
		outlet	7.5	39	26		9.2	35	3.0	
Real Time Reading at Outlet			43	23	220					
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	7.0	276	153	310		19	0.9	
		Outlet	7.5	12	10	30		10	0.3	36.02
Real Time Reading at Outlet		ND	11.26	8.88	28.83		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.6	360	280	580	5.8	30	9.8	-
		outlet	7	76	86	232	2.8	24	3.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	420	325	596	-	35	13.8	-
		outlet	7.5	81	79	252	-	29	5.9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	180	143	410		45	7	10.11
		Outlet	7.5	35	18	86		12	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	316	195	-	6.3	28	3	
		Outlet	7.6	5	3	-	-	2	2.9	
	Real time Reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	324	203	-	8.7	29	3.1	
		Outlet	7.5	72	94	-	0.6	26	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	324	203	-	8.7	29	3.1	
		Outlet	7.5	176	88	-	4.1	28	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	238	135	-	-	28	2.8	
		Outlet	7.5	74	37	-	-	20	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	266	157	-	-	30	3.2	
		Outlet	7.6	7	3	-	-	4	1.6	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	184	142	340	9.8	28	3.2	

Pappankalan	PH-I	Outlet	7.6	34	20	82	1.2	22	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	184	142	340	9.8	28	3.2	
	PH-II	Outlet	7.5	4	3	22	-	4	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	364	202	520	18.6	32	3.4	
		Outlet	7.6	58	32	126	1.6	24	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	PLANT IS NOT WORKING							
		outlet								
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	236	150	350	-	40	2	-
		outlet	7.7	32	20	70	-	38	1.8	26.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	236	150	350	-	40	2	-
		outlet	7.7	48	27	100	-	35	1	25.62
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	236	150	350	-	40	2	-
		outlet	7.8	15	12	40	-	34	0.9	9.65
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	260	163	380	-	42	2	-
		Outlet	7.8	6	5	20	-	5	NIL	28.28
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	300	155	480	6	42	4.4	
		outlet	7.4	8	6	20	4	4	0.7	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	338	162	450	8	38	4.8	
		outlet	7.5	62	35	150	5	20	1.6	
	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)	24.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	14	-
	10 MGD Phase-II	34	22	-
	25 MGD Phase-III	39	26	-
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	76	86	232
	10 MGD Phase-III	81	79	252
Rohini	15 MGD	35	18	86
Keshopur	12 MGD	5	3	-
	20 MGD	72	94	-
	40 MGD	176	88	-
Nilothi	40 MGD	74	37	-
	20 MGD	7	3	-
Pappankalan	(20 MGD)	34	20	82
	(20 MGD)	4	3	22
Najafgarh	05 MGD	58	32	126
Okhla	45 MGD	32	20	70
	37 MGD	48	27	100
	16 MGD	15	12	40
	New 30 MGD	6	5	20
Kondli	25 MGD Phase-II	8	6	20
	45 MGD Phase-IV	62	35	150

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

25.08.21

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	464	278	864		55	5.5	8.03
		outlet	7.5	29	20	64		30	3.5	
		Real Time Reading at Outlet	7.4	22	21	91		20		
	10 MGD Phase-II	Inlet	7.1	548	315	984		35	4.0	7.60
		outlet	7.5	60	33	132		25	2.5	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	528	302	1008		45	5.0	18.14
		outlet	7.6	48	30	112		30	3.5	
		Real Time Reading at Outlet		46	24	254				
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	7.0	228	168	340		22	1.1	
		Outlet	7.6	13	11	40		11	0.4	35.21
		Real Time Reading at Outlet	ND	11.29	9.07	29.74		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	178	228	488	-	36	11.6	-
		outlet	7.3	52	69	232	-	28	4.9	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	446	330	672	4.9	46	15.4	-
		outlet	7.7	60	73	216	2.8	30	8.3	-
		Real Time Reading at Outlet								
Rohini	10 MGD Phase-III	Inlet	7.2	232	165			45	9	10.02
		outlet	7.6	28	17			10	4	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	168	164	-	-	28	3	
		Outlet	7.5	7	5	-	-	2	2.8	
		Real time Reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	328	206	-	-	30	2.9	
		Outlet	7.6	124	136	-	-	25	2.6	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	328	206	-	-	30	2.9	
		Outlet	7.4	168	145	-	-	26	2.8	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.4	220	129	-	-	24	3	
		Outlet	7.6	68	36	-	-	18	2.5	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.2	274	177	-	-	26	2.7	
		Outlet	7.5	9	3	-	-	6	1	
		Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	232	173	-	-	30	3.4	

Pappankalan	PH-I	Outlet	7.6	38	20	-	-	23	1.1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	232	173	-	-	30	3.4	
	PH-II	Outlet	7.6	5	4	-	-	4	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	236	150	350	-	40	2	-
		outlet	7.5	48	29	100	-	39	1.5	7.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	304	154	370	-	42	2.2	-
		outlet	7.7	31	17	60	-	36	1	25.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	304	154	370	-	42	2.2	-
		outlet	7.6	47	28	100	-	32	0.9	22.63
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	304	154	370	-	42	2.2	-
		outlet	7.6	18	11	40	-	34	0.8	10.23
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	328	280	480	-	39	4.8	
		outlet	7.5	9	4	24	-	6	0.4	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	314	200	450	-	42	4.6	
		outlet	7.5	79	75	150	-	10	1.8	
	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)	25.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	20	64
	10 MGD Phase-II	60	33	132
	25 MGD Phase-III	48	30	112
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	52	69	232
	10 MGD Phase-III	60	73	216
Rohini	15 MGD	28	17	-
Keshopur	12 MGD	7	5	-
	20 MGD	124	136	-
	40 MGD	168	145	-
Nilothi	40 MGD	68	36	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	38	20	-
	(20 MGD)	5	4	-
Okhla	12 MGD	48	29	100
	45 MGD	31	17	60
	37 MGD	47	28	100
	16 MGD	18	11	40
Kondli	25 MGD Phase-II	9	4	24
	45 MGD Phase-IV	79	75	150

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							26.08.21			
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	412	267			50	5.0	8.06
		outlet	7.4	24	17			25	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	312	188			40	3.5	7.53
		outlet	7.5	40	25			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	584	335			50	5.5	20.21
		outlet	7.5	43	29			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							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	312	158	340		30	1.2	
		Outlet	7.5	11	11	30		13	0.3	39.42
Real Time Reading at Outlet		ND	11.36	8.73	28.39		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	190	235	360	6.6	32	14.2	-
		outlet	7.4	64	74	216	3.2	26	6.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	394	295	616	-	38	17.3	-
		outlet	7.6	69	72	284	-	29	9.3	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.2	190	230	488	4.9	48	6.9	-
		outlet	7.5	16	17	80	2.6	20	2.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.3	268	175	528		45	7.5	8.9
		Outlet	7.6	25	16	86		16	5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.5	316	172	480	9.9	29	3.1	
		Outlet	7.7	10	7	22	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	404	218	587	10.5	27	2.9	
		Outlet	7.8	124	108	300	6.8	28	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	404	218	587	10.5	27	2.9	
		Outlet	7.6	144	108	400	2.9	28	2.7	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	212	170	-	-	28	3	
	PH-I	Outlet	7.6	32	21	-	-	20	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	212	170	-	-	28	3	

	PH-II	Outlet	7.5	5	4	-	-	3	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	256	184	-	-	32	3.2	
		Outlet	7.6	48	27	-	-	16	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	262	163	390	6	41	1.8	-
		outlet	7.8	45	28	90	1	30	0.9	10.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	264	163	390	5	38	1.9	-
		outlet	7.7	27	27	60	2	32	1.1	34.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	264	163	390	5	38	1.9	-
		outlet	7.7	54	30	110	2	34	1.3	31.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	264	163	390	5	38	1.9	-
		outlet	7.7	22	13	50	1	30	0.8	14.23
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	254	155	380	5	43	1.9	-
		Outlet	7.7	6	5	20	NIL	4	0.6	30.18
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	336	240	440	-	40	4.2	
		outlet	7.4	7	8	28	-	4	0.6	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	330	180	430	-	40	4.6	
		outlet	7.5	85	52	130	-	12	2	
	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)	26.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	17	-
	10 MGD Phase-II	40	25	-
	25 MGD Phase-III	43	29	-
Rithala	40 MGD	11	11	30
Corronation pillar	20 MGD Phase-I &II	64	74	216
	10 MGD Phase-III	69	72	284
Narela	10 MGD Phase-III	16	17	80
Rohini	15 MGD	25	16	86
Keshopur	12 MGD	10	7	22
	20 MGD	124	108	300
	40 MGD	144	108	400
Pappankalan	(20 MGD)	32	21	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	48	27	-
Okhla	12 MGD	45	28	90
	45 MGD	27	27	60
	37 MGD	54	30	110
	16 MGD	22	13	50
	New 30 MGD	6	5	20
Kondli	25 MGD Phase-II	7	8	28
	45 MGD Phase-IV	85	52	130

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

27.08.21

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	192			45	4.5	8.10
		outlet	7.5	26	20			20	2.0	
		Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.1	264	170			35	4.0	7.62
		outlet	7.5	47	28			15	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	536	309			55	5.0	19.37
		outlet	7.4	30	20			30	2.5	
		Real Time Reading at Outlet		52	35	322				
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	7.0	260	173	410	10	23	1.5	
		Outlet	7.6	12	10	40	4	12	0.4	38.09
		Real Time Reading at Outlet	ND	11.28	8.74	28.39		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	140	195	312	-	36	15.8	-
		outlet	7.5	66	63	240	-	29	8.8	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	310	288	454	5.6	42	16.4	-
		outlet	7.7	62	68	264	3.2	30	8.6	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	184	145			35	6	8.9
		Outlet	7.6	23	14			11	3	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.3	412	190	-	-	26	2.8	
		Outlet	7.6	9	5	-	-	1	2.5	
		Real time Reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	344	207	-	-	27	2.8	
		Outlet	7.5	82	118	-	-	24	2.6	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	344	207	-	-	27	2.8	
		Outlet	7.4	360	154	-	-	25	2.7	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.3	240	126	-	4.2	26	2.6	
		Outlet	7.5	78	46	-	1	20	2.2	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.3	276	154	-	6.2	34	3.2	
		Outlet	7.5	12	5	-	-	5	1.8	
		Real Time Reading at Outlet								
	(20 MGD)	Inlet	7.3	310	186	-	-	30	3.6	

Pappankalan	PH-I	Outlet	7.6	36	24	-	-	20	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	310	186	-	-	30	3.6	
	PH-II	Outlet	7.6	6	5	-	-	2.8	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	264	172	-	-	30	3.7	
		Outlet	7.7	46	26	-	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	238	153	370	4	37	2.4	-
		outlet	7.9	48	30	100	2	35	1.7	10.36
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.9	224	150	360	4	39	2.7	-
		outlet	7.8	27	18	60	1	38	1.3	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.9	224	150	360	4	39	2.7	-
		outlet	7.8	49	29	100	1	36	1.5	30.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.9	224	150	360	4	39	2.7	-
		outlet	7.8	22	16	50	1	34	1.6	14.15
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	354	177	380	9	42	4.5	
		outlet	7.4	11	6	40	2	4	0.8	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	348	200	400	7	39	4.2	
		outlet	7.5	69	48	150	6	14	2.5	
	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)	27.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	20	-
	10 MGD Phase-II	47	28	-
	25 MGD Phase-III	30	20	-
Rithala	40 MGD	12	10	40
Corronation pillar	20 MGD Phase-I &II	66	63	240
	10 MGD Phase-III	62	68	264
Rohini	15 MGD	23	14	-
Keshopur	12 MGD	9	5	-
	20 MGD	82	118	-
	40 MGD	360	154	-
Nilothi	40 MGD	78	46	-
	20 MGD	12	5	-
Pappankalan	(20 MGD)	36	24	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	46	26	-
Okhla	12 MGD	48	30	100
	45 MGD	27	18	60
	37 MGD	49	29	100
	16 MGD	22	16	50
Kondli	25 MGD Phase-II	11	6	40
	45 MGD Phase-IV	69	48	150

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							28.08.21				
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	304	204		25.2	40	5.0	8.03	
		outlet	7.5	27	17		4.4	25	2.5		
	Real Time Reading at Outlet										
	10 MGD Phase-II	Inlet	7.2	408	374		20.0	30	4.5	7.60	
		outlet	7.4	46	32		5.6	10	2.5		
	Real Time Reading at Outlet										
	25 MGD Phase-III	Inlet	7.2	532	382		26.4	50	6.0	22.22	
		outlet	7.6	55	39		3.2	25	3.5		
Real Time Reading at Outlet			55	25	374						
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	7.0	284	194	380		24	1.1		
		Outlet	7.7	14	12	30		11	0.5	34.66	
Real Time Reading at Outlet		7.5	11.36	8.93	29.41		10.93				
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	142	230	368	7.8	40	14.2	-	
		outlet	7.4	79	65	188	3.9	28	8.1	-	
	Real Time Reading at Outlet										
	10 MGD Phase-III	Inlet	7.1	388	323	560	-	48	18.4	-	
		outlet	7.7	89	76	282	-	32	9.9	-	
Real Time Reading at Outlet											
Narela	10 MGD Phase-III	Inlet	7.2	368	285	508	3.8	36	11.3	-	
		outlet	7.4	24	20	106	2.4	29	6.8	-	
	Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	392	220	566		32	6.5	7.38	
		Outlet	7.6	27	16	77		12	2.5		
	Real Time Reading at Outlet										
Keshopur	12 MGD (PH-I)	Inlet	7.3	372	186	-	-	29	3.1		
		Outlet	7.4	12	6	-	-	2	2.9		
	Real time reading at OUTLET(online)										
	20 MGD (PH-II)	Inlet	7.3	436	202	-	-	31	3.2		
		Outlet	7.5	90	99	-	-	27	2.6		
	Real Time Reading at Outlet										
	40 MGD (PH-III)	Inlet	7.3	436	202	-	-	31	3.2		
		Outlet	7.4	112	125	-	-	28	2.9		
Real Time Reading at Outlet											
Nilothi	40 MGD (PH-I)	Inlet	7.4	220	129	-	-	20	2.8		
		Outlet	7.6	68	33	-	-	16	2.1		
	Real Time Reading at Outlet										
	20 MGD	Inlet	7.2	238	153	-	-	28	3		

	(PH-II)	Outlet	7.6	8	4	-	-	4	1.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	272	182	480	10.2	32	3.6	
	PH-I	Outlet	7.7	37	26	88	-	22	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	272	182	480	10.2	32	3.6	
	PH-II	Outlet	7.8	5	4	28	-	3	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	368	212	540	13.4	32	3.8	
		Outlet	7.8	76	38	136	1.4	24	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	232	153	370	5	42	2.3	-
		outlet	7.6	45	28	100	1	36	0.9	11.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	204	148	340	6	40	2.5	-
		outlet	7.7	30	20	70	2	38	1.5	35.54
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	204	148	340	6	40	2.5	-
		outlet	7.6	55	30	110	1	35	1.7	28.62
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	204	148	340	6	40	2.5	-
		outlet	7.7	20	14	50	1	33	1.5	14.6
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	372	180	420	-	38	4.2	
		outlet	7.5	9	6	30	-	5	0.9	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	368	190	460	-	42	4.5	
		outlet	7.5	91	68	169	-	22	1.8	
	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)	28.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	17	-
	10 MGD Phase-II	46	32	-
	25 MGD Phase-III	55	39	-
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	79	65	188
	10 MGD Phase-III	89	76	282
Narela	10 MGD Phase-III	24	20	106
Rohini	15 MGD	27	16	77
Keshopur	12 MGD	12	6	-
	20 MGD	90	99	-
	40 MGD	112	125	-
Nilothi	40 MGD	68	33	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	37	26	88
	(20 MGD)	5	4	28
Najafgarh	05 MGD	76	38	136
Okhla	12 MGD	45	28	100
	45 MGD	30	20	70
	37 MGD	55	30	110
	16 MGD	20	14	50
Kondli	25 MGD Phase-II	9	6	30
	45 MGD Phase-IV	91	91	91

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

29.08.21

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	332	169			50	4.5	8.48
		outlet	7.5	24	17			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	388	224			35	4.0	7.67
		outlet	7.5	32	22			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	452	266			55	5.0	19.79
		outlet	7.5	52	33			35	3.0	
	Real Time Reading at Outlet			52	24	352				
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	272	173	370		28	1	
		Outlet	7.5	13	11	40		14	0.4	39.97
	Real Time Reading at Outlet		7.54	11.41	9.17	30.65		10.99		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	226	255	384	-	44	11.6	-
		outlet	7.3	84	70	206	-	24	9.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	340	305	554	8	54	16.8	-
		outlet	7.5	94	78	290	5	30	10.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	532	285			40	5	8.02
		Outlet	7.5	24	15			14	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.3	340	210	-	-	34	3.8	
		Outlet	7.7	34	24	-	-	22	1	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	340	210	-	-	34	3.8	
		Outlet	7.6	7	5	-	-	3	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	344	222	-	-	32	3.8	
		Outlet	7.7	68	33	-	-	24	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	174	168	380	4	40	1.7	-
		outlet	7.7	38	23	80	1	32	1	8.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	280	173	390	3	42	1.8	-
		outlet	7.7	33	20	70	1	33	1.2	34.61
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	280	173	390	3	42	1.8	-

	37 MGD	outlet	7.6	50	30	110	2	34	1.2	25.32
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	280	173	390	3	42	1.8	-
		outlet	7.7	20	11	40	NIL	28	1	12.03
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	348	175	460	-	40	4.8	
		outlet	7.5	8	5	20	-	4.2	4	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	376	185	480	-	44	4.6	
		outlet	7.5	74	53	200	-	20	2.5	
	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)	29.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	17	-
	10 MGD Phase-II	32	22	-
	25 MGD Phase-III	52	33	-
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	84	70	206
	10 MGD Phase-III	94	78	290
Rohini	15 MGD	24	15	-
Pappankalan	(20 MGD)	34	24	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	68	33	-
Okhla	12 MGD	38	23	80
	45 MGD	33	20	70
	37 MGD	50	30	110
	16 MGD	20	11	40
Kondli	25 MGD Phase-II	8	5	20
	45 MGD Phase-IV	74	53	200

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							30.08.21			
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	312	196		25.6	50	5.5	7.31
		outlet	7.6	29	21		8.8	35	2.0	
	Real Time Reading at Outlet		7.5	23	15	59		20		
	10 MGD Phase-II	Inlet	7.1	292	172		23.2	40	5.0	7.71
		outlet	7.4	105	46		8.0	25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	396	244		26.4	60	6.5	18.79
		outlet	7.6	78	41		9.6	40	4.0	
Real Time Reading at Outlet			51	24	320					
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	7.2	252	158	380		32	1.6	
		Outlet	7.5	12	9	30		13	0.5	38.81
Real Time Reading at Outlet		7.54	11.5	9.32	31.52		10.99			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	204	240	374	7.4	30	12.4	-
		outlet	7.5	80	88	202	3	21	9.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	284	288	486	-	49	14.6	-
		outlet	7.2	84	95	280	-	24	9	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7	294	290	490	7	50	17.6	-
		outlet	7.6	20	18	84	1.8	18	8.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	456	255	690		45	6	8.97
		Outlet	7.6	26	16	90		16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	416	210	-	-	28	2.9	
		Outlet	7.7	11	5	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	428	230	-	-	29	3	
		Outlet	7.5	94	115	-	-	25	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	428	230	-	-	29	3	
		Outlet	7.5	132	121	-	-	26	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	240	139	-	4.4	25	2.9	
		Outlet	7.5	76	32	-	0.8	18	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	258	169	-	6.8	26	3.2	

	(PH-II)	Outlet	7.6	9	3	-	-	5	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	224	168	-	-	30	3.4	
	PH-I	Outlet	7.7	32	21	-	-	20	0.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	224	168	-	-	30	3.4	
	PH-II	Outlet	7.6	6	5	-	-	2.6	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	320	176	-	-	32	3.6	
		Outlet	7.7	60	32	-	-	24	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	202	140	320	4	38	2.2	-
		outlet	7.7	46	26	90	2	35	1.5	8.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.7	214	144	330	4	37	2	-
		outlet	7.8	47	26	90	1	32	1	35.42
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.7	214	144	330	4	37	2	-
		outlet	7.8	46	29	100	NIL	34	1	28.62
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.7	214	144	330	4	37	2	-
		outlet	7.9	47	25	90	NIL	33	0.5	15.79
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	336	170	510	-	38	5.2	
		outlet	7.5	6	4	30	-	4	0.5	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	384	195	494	-	45	4	
		outlet	7.5	82	45	210	-	22	2.4	
	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)	30.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	21	-
	10 MGD Phase-II	105	46	-
	25 MGD Phase-III	78	41	-
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	80	88	202
	10 MGD Phase-III	84	95	280
Narela	10 MGD Phase-III	20	18	84
Rohini	15 MGD	26	16	90
Keshopur	12 MGD	11	5	-
	20 MGD	94	115	-
	40 MGD	132	121	-
Nilothi	40 MGD	76	32	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	32	21	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	60	32	-
Okhla	12 MGD	46	26	90
	45 MGD	47	26	90
	37 MGD	46	29	100
	16 MGD	47	25	90
Kondli	25 MGD Phase-II	6	4	30
	45 MGD Phase-IV	82	45	210

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							31.08.21			
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	364	221	720		45	5.5	9.28
		outlet	7.5	26	16	59		20	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	252	181	510		50	6.0	8.63
		outlet	7.6	33	22	74		25	3.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	650	340	1104		55	6.0	20.83
		outlet	7.5	49	30	116		30	3.0	
Real Time Reading at Outlet			52	25	327					
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	160	410		38	2.1	
		Outlet	7.6	13	11	40		14	0.7	39.91
Real Time Reading at Outlet		ND	11.56	8.64	28.81		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.7	288	250	448	-	36	11.1	-
		outlet	7	61	72	248	-	24	6.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	380	310	508	4.6	40	16.2	-
		outlet	7.4	81	98	304	3	32	9.3	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	304	170			35	3	12.91
		Outlet	7.6	22	14			15	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	384	203	620	-	28	2.9	
		Outlet	7.7	9	6	24	-	2	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	320	220	674	-	28	3.1	
		Outlet	7.5	68	141	360	-	29	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	320	220	674	-	28	3.1	
		Outlet	7.6	176	106	380	-	27	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	360	160	-	-	20	2.6	
		Outlet	7.5	88	40	-	-	15	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	308	180	-	-	25	2.8	
		Outlet	7.6	8	4	-	-	5	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	162	120	320	6.1	26	3.2	

Pappankalan	PH-I	Outlet	7.7	42	27	92	-	22	0.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	162	120	320	6.1	26	3.2	
	PH-II	Outlet	7.6	4	3	24	-	2.4	1.4	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	752	268	-	18.8	36	4.2	
		Outlet	7.8	50	35	-	1.2	24	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	240	151	350	4	32	1.9	-
		outlet	7.6	45	27	90	1	35	1.2	10.62
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	226	143	340	5	34	2.4	-
		outlet	7.5	34	20	70	1	34	1.5	36.85
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	226	143	340	5	34	2.4	-
		outlet	7.7	60	30	110	1	35	1.4	32.62
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	226	143	340	5	34	2.4	-
		outlet	7.8	32	17	60	1	33	1.1	15.63
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	368	187	420	-	40	4.2	
		outlet	7.5	6	3	28	-	5	0.4	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	376	790	390	-	38	3.4	
		outlet	7.6	52	32	174	-	20	1.8	
	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)	31.08.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	16	59
	10 MGD Phase-II	33	22	74
	25 MGD Phase-III	49	30	116
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	61	72	248
	10 MGD Phase-III	81	98	304
Rohini	15 MGD	22	14	-
Keshopur	12 MGD	9	6	24
	20 MGD	68	141	360
	40 MGD	176	106	380
Nilothi	40 MGD	88	40	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	42	27	92
	(20 MGD)	4	3	24
Najafgarh	05 MGD	50	35	-
Okhla	12 MGD	45	27	90
	45 MGD	34	20	70
	37 MGD	60	30	110
	16 MGD	32	17	60
Kondli	25 MGD Phase-II	6	3	28
	45 MGD Phase-IV	52	32	174