

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

Parameters of STPs of Delhi as on							17.05.21			
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	240	174	528	15.6	40	3.0	8.01
		outlet	7.4	47	27	120	5.2	25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	308	187	720	14.8	40	4.0	7.73
		outlet	7.5	26	17	64	3.2	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	612	400	1112	20.8	55	4.5	17.65
		outlet	7.5	39	23	136	5.6	35	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	248	155	380		33	1.2	
		Outlet	7.6	15	11	40		12	0.5	41.89
Real Time Reading at Outlet		7.47	11.32	14.37	105.43		7.47			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	168	190	406	-	35	16	16.157
		outlet	7.4	66	60	214	-	25	6.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	440	315	636	10.6	49	17	6.63
		outlet	7.6	62	70	320	5	31	7.6	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	232	245	436	9.8	43	14.9	11.36
		outlet	7.4	32	22	124	4.1	26	7.1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	384	203	614		50	9	6.79
		Outlet	7.6	24	14	90		15	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	188	167	-	-	34	3.3	
		Outlet	7.5	10	4	-	-	2	2.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	352	211	-	-	33	3.4	
		Outlet	7.6	68	97	PAC Dosing	-	22	1.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	352	211	-	-	33	3.4	
		Outlet	7.5	116	98	-	-	31	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-I)	Inlet	7.2	146	121	460	-	28	3.5	
		Outlet	7.4	94	62	236	-	22	3.2	

Nilothi	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	238	156	510	-	32	3.4	
	(PH-II)	Outlet	7.6	7	5	28	-	14	2.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	428	264	-	-	36	3.4	
	PH-I	Outlet	7.7	50	35	-	-	28	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	428	264	-	-	36	3.4	
	PH-II	Outlet	7.7	5	5	-	-	5.2	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	400	242	-	-	35	3.4	
		Outlet	7.8	46	24	-	-	22	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	274	188	400	-	38	1.9	-
		outlet	7.7	32	18	70	-	34	0.9	6.16
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	246	175	380	-	39	2	-
		outlet	7.7	38	22	80	-	36	0.7	35.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	246	175	380	-	39	2	-
		outlet	7.6	28	17	60	-	32	0.8	25.06
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	246	175	380	-	39	2	-
		outlet	7.6	18	11	40	-	30	0.5	13.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	334	180	380	-	40	2.1	-
		Outlet	7.7	6	5	20	-	5	NIL	28.99
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	17.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	47	27	120
	10 MGD Phase-II	26	17	64
	25 MGD Phase-III	39	23	136
Rithala	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	66	60	214
	10 MGD Phase-III	62	70	320
Narela	10 MGD Phase-III	32	22	124
Rohini	15 MGD	24	14	90
Keshopur	12 MGD	10	4	-
	20 MGD	68	97	PAC Dosing
	40 MGD	116	98	-
Nilothi	40 MGD	94	62	236
	20 MGD	7	5	28
Pappankalan	(20 MGD)	50	35	-
	(20 MGD)	5	5	-
Najafgarh	05 MGD	46	24	-
Okhla	12 MGD	32	18	70
	45 MGD	38	22	80
	37 MGD	28	17	60
	16 MGD	18	11	40
	New 30 MGD	6	5	20

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

Parameters of STPs of Delhi as on

18.05.21

Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	260	182			45	4.5	7.96
		outlet	7.4	90	47			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.9	356	218			40	3.0	7.68
		outlet	7.6	23	14			20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	820	496			45	5.0	17.71
		outlet	7.6	37	22			25	2.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	240	149	310		31	0.9	
		Outlet	7.7	14	10	30		10	0.3	41.96
	Real Time Reading at Outlet		7.39	10.8	13.35	89.46		4.73		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	142	185	378	6.9	33	13.2	16.18
		outlet	7.5	70	75	226	2.9	23	5.7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	238	265	498	-	46	19.8	6.64
		outlet	7.7	68	78	278	-	32	6.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	296	188			48	6	7.13
		Outlet	7.6	26	16			17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	260	139	-	-	32	3	
	(PH-I)	Outlet	7.5	18	8	-	-	2	2	
		Real time reading at OUTLET (online)								
	20 MGD (PH-II)	Inlet	7.4	380	186	-	-	32	3.4	
		Outlet	7.5	48	83	PAC Dosing	-	24	1.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	380	186	-	-	32	3.4	
		Outlet	7.5	152	106	-	-	28	3	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	200	127	-	4.4	30	3.6	
		Outlet	7.4	100	66	-	1	25	3.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	290	160	490	-	34	3.5	
		Outlet	7.5	8	4	24	-	12	2	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	400	258	580	-	34	3.6	
	PH-I	Outlet	7.7	45	28	132	-	28	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	400	258	580	-	34	3.6	
	PH-II	Outlet	7.6	4	3	20	-	5	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	284	235	482	13.8	36	3.4	
		Outlet	7.6	38	22	96	-	22	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	272	153	370	4	40	1.8	-
		outlet	7.7	30	16	60	1	36	0.7	6.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	242	150	350	5	38	1.8	-
		outlet	7.6	36	18	70	1	32	0.9	35.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	242	150	350	5	38	1.8	-
		outlet	7.7	26	14	50	NIL	30	0.7	25.23
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	242	150	350	5	38	1.8	-
		outlet	7.6	16	7	20	NIL	29	0.9	13.26
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	18.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	90	47	-
	10 MGD Phase-II	23	14	-
	25 MGD Phase-III	37	22	-
Rithala	40 MGD	14	10	30
Corronation pillar	20 MGD Phase-I &II	70	75	226
	10 MGD Phase-III	68	78	278
Rohini	15 MGD	26	16	-
Keshopur	12 MGD	18	8	-
	20 MGD	48	83	PAC Dosing
	40 MGD	152	106	-
Nilothi	40 MGD	100	66	-
	20 MGD	8	4	24
Pappankalan	(20 MGD)	45	28	132
	(20 MGD)	4	3	20
Najafgarh	05 MGD	38	22	96
Okhla	12 MGD	30	16	60
	45 MGD	36	18	70
	37 MGD	26	14	50
	16 MGD	16	7	20

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Parameters of STPs of Delhi as on							19.05.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	512	202		21.2	30	4.0	8.55
		outlet	7.4	66	39		3.6	15	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	588	183		16.8	30	3.5	8.10
		outlet	7.5	44	27		5.2	10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	768	215		24.4	40	4.5	20.89
		outlet	7.5	44	30		5.6	20	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	272	162	340		29	0.6	
		Outlet	7.5	13	9	30		9	0.2	43.54
	Real Time Reading at Outlet		7.52	10.83	13.69	94.28		4.69		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	156	210	386	-	30	12.8	20.708
		outlet	7.6	68	72	216	-	27	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	466	330	576	11	40	16.6	8.03
		outlet	7.5	65	75	266	5.8	29	7.4	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.3	266	290	486	10.4	45	16.8	12.34
		outlet	7.7	28	25	110	3	28	8.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	228	155	461		45	9	10.74
		Outlet	7.6	23	12	61		15	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	232	124	537	8.6	33	3.1	
		Outlet	7.6	9	4	28	-	2	2.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	328	147	507	10.8	32	3.3	
		Outlet	7.5	50	69	220	2.8	23	2.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	328	147	507	10.8	32	3.3	
		Outlet	7.5	136	85	340	4.4	31	3.2	
	Real Time Reading at Outlet									
Anilapuri	40 MGD (PH-I)	Inlet	7.3	156	98	-	-	28	3.4	
		Outlet	7.3	112	59	-	-	24	3	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	276	153	-	6.9	30	3.5	
	(PH-II)	Outlet	7.4	9	4	-	-	14	1.9	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	368	218	-	12	32	3.6	
	PH-I	Outlet	7.6	42	26	-	1	20	2.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	368	218	-	12	32	3.6	
	PH-II	Outlet	7.7	4	3	-	-	4	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	392	230	-	8.2	34	3.2	
		Outlet	7.6	34	22	-	-	17	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	268	148	360	4	42	1.6	-
		outlet	7.7	28	15	60	1	34	0.9	7.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	230	143	320	5	38	1.6	-
		outlet	7.7	33	16	70	1	30	0.7	38.45
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	230	143	320	5	38	1.6	-
		outlet	7.7	24	13	50	2	29	0.9	27.65
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	230	143	320	5	38	1.6	-
		outlet	7.7	15	6	30	1	28	0.5	14.56
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	220	140	320	5	38	1.6	-
		Outlet	7.7	5	5	20	NIL	3	0.2	29
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	300	148	370	3	36	1.5	-
		outlet	7.7	7	5	20	NIL	3	0.2	2.18
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	268	138	340	2	32	1.4	-
		outlet	7.7	6	4	20	NIL	2	0.1	14.86
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	294	145	350	3	35	1.5	-
		outlet	7.6	8	5	20	NIL	3	0.4	2.23
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	19.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	66	39	-
	10 MGD Phase-II	44	27	-
	25 MGD Phase-III	44	30	-
Rithala	40 MGD	13	9	30
Corronation pillar	20 MGD Phase-I &II	68	72	216
	10 MGD Phase-III	65	75	266
Narela	10 MGD Phase-III	28	25	110
Rohini	15 MGD	23	12	61
Keshopur	12 MGD	9	4	28
	20 MGD	50	69	220
	40 MGD	136	85	340
Nilothi	40 MGD	112	59	-
	20 MGD	9	4	-
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	34	22	-
Okhla	12 MGD	28	15	60
	45 MGD	33	16	70
	37 MGD	24	13	50
	16 MGD	15	6	30
	New 30 MGD	5	5	20
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	8	5	20

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Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	196	124			35	3.5	8.06
		outlet	7.3	29	14			15	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.9	144	110			25	4.0	7.98
		outlet	7.4	24	12			10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	736	393			55	4.0	19.54
		outlet	7.4	43	30			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 now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	316	138	290		26	0.6	
		Outlet	7.4	15	8	30		6	0.2	43.63
Real Time Reading at Outlet		6.59	10.78	13.07	85.27		4.22			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	232	265	412	11.8	39	14.6	19.958
		outlet	7.4	72	78	232	5.4	29	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.6	516	325	680	-	52	18	7.61
		outlet	7.3	75	80	326	-	33	8.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	208	128			35	7.5	13.15
		Outlet	7.6	24	12			14	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	398	220	610	-	35	3.4	
	PH-I	Outlet	7.7	50	28	128	-	22	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	398	220	610	-	35	3.4	
	PH-II	Outlet	7.8	6	4	22		5	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	376	244	510	-	34	3.2	
		Outlet	7.7	42	22	80	-	20	1.4	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.5	266	143	350	4	34	1.2	
		outlet	7.6	27	16	60	1	29	0.7	7.69
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	260	145	340	5	30	1.6	
		outlet	7.7	30	15	15	1	27	0.9	41.69

Okhla	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	260	145	340	5	30	1.6
		outlet	7.6	23	14	50	2	25	0.7
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	260	145	340	5	30	1.6
		outlet	7.7	14	6	30	1	26	0.5
	Real Time Reading at Outlet								

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Name of the Plant	Capacity (in MGD)	20.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	14	-
	10 MGD Phase-II	24	12	-
	25 MGD Phase-III	43	30	-
Rithala	40 MGD	15	8	30
Corronation pillar	20 MGD Phase-I &II	72	78	232
	10 MGD Phase-III	75	80	326
Rohini	15 MGD	24	12	-
Pappankalan	(20 MGD)	50	28	128
	(20 MGD)	6	4	22
Najafgarh	05 MGD	42	22	80
Okhla	12 MGD	27	16	60
	45 MGD	30	15	15
	37 MGD	23	14	50
	16 MGD	14	6	30

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							21.05.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	232	162		18.8	40	3.0	8.10
		outlet	7.3	27	18		6.8	20	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	312	213		13.2	30	3.5	8.00
		outlet	7.3	38	22		7.6	15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	584	376		19.6	45	3.5	18.35
		outlet	7.4	55	32		8.8	20	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 now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	268	143	260		24	0.4	
		Outlet	7.3	12	8	30		5	0.2	42.11
	Real Time Reading at Outlet		6.9	10.88	13.28	89.02		4.42		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	240	280	394	-	36	11.8	17.467
		outlet	7.5	68	75	218	-	24	5.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	546	305	674	10	49	16.4	7.93
		outlet	7.6	70	68	310	6.4	31	31	8
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	6.9	236	280	460	9.6	49	19.8	12.27
		outlet	7.6	23	22	104	3.6	21	6.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.3	340	165	534		32	6	9.85
		Outlet	7.6	22	11	48		12	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	124	106	-	-	28	3	
		Outlet	7.6	11	6	-	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	216	144	-	-	29	3.1	
		Outlet	7.4	52	76	PAC Dosing	-	24	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	216	144	-	-	29	3.1	
		Outlet	7.5	92	79	-	-	28	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-I)	Inlet	7.3	300	110	-	3	30	3.2	
		Outlet	7.4	96	59	-	0.6	20	2.6	

Nilothi	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	200	148	-	-	32	3.1	
	(PH-II)	Outlet	7.5	7	4	-	-	8	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	372	242	-	-	32	3.6	
	PH-I	Outlet	7.7	52	29	-	-	24	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	372	242	-	-	32	3.6	
	PH-II	Outlet	7.7	5	4	-	-	4.8	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	368	250	-	-	36	3.8	
		Outlet	7.8	40	20	-	-	21	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	240	129	320	4	31	1.1	
		outlet	7.6	25	15	50	1	27	0.4	7.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	240	139	350	5	32	1	
		outlet	7.6	30	18	60	1	26	0.3	38.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	240	139	350	5	32	1	
		outlet	7.4	22	12	40	2	23	0.5	27.58
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	240	139	350	5	32	1	
		outlet	7.3	12	7	30	1	23	0.3	14.62
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	210	141	350	4	33	1	
		Outlet	7.3	4	4	10	NIL	NIL	NIL	25
	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)	21.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	18	-
	10 MGD Phase-II	38	22	-
	25 MGD Phase-III	55	32	-
Rithala	40 MGD	12	8	30
Corronation pillar	20 MGD Phase-I &II	68	75	218
	10 MGD Phase-III	70	68	310
Narela	10 MGD Phase-III	23	22	104
Rohini	15 MGD	22	11	48
Keshopur	12 MGD	11	6	-
	20 MGD	52	76	PAC Dosing
	40 MGD	92	79	-
Nilothi	40 MGD	96	59	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	52	29	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	40	20	-
Okhla	12 MGD	25	15	50
	45 MGD	30	18	60
	37 MGD	22	12	40
	16 MGD	12	7	30
	New 30 MGD	4	4	10

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

Parameters of STPs of Delhi as on

22.05.21

Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	172	120			35	4.0	8.15
		outlet	7.4	26	19			10	2.5	
		Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.1	212	164			25	4.0	8.00
		outlet	7.4	32	23			10	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	476	217			35	5.0	18.59
		outlet	7.5	35	24			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 now bypass through the by pass channel.							
		outlet								
		Real Time Reading at Outlet								
	40 MGD	Inlet	7.0	236	139	280		26	0.5	
		Outlet	7.4	14	10	40		7	0.3	42.4
		Real Time Reading at Outlet	7.18	12	8.72	31.86		2.49		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	246	295	406	9	32	12.4	18.979
		outlet	7.4	59	62	210	5.2	22	6	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	518	290	630	-	36	12	7.84
		outlet	7.5	64	65	290	-	27	7.4	-
		Real Time Reading at Outlet								
Rohini	15 MGD	Inlet	7.2	164	63			30	5	13.22
		Outlet	7.6	24	11			11	2	
		Real Time Reading at Outlet								
Keshopur	12 MGD (PH-I)	Inlet	7.4	164	122	-	-	21	2.7	
		Outlet	7.6	8	3	-	-	1	2.1	
		Real time Reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.4	196	168	-	-	23	2.8	
		Outlet	7.5	52	74	PAC Dosing	-	20	2.1	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.4	196	168	-	-	23	2.8	
		Outlet	7.5	84	83	-	-	22	2.4	
		Real Time Reading at Outlet								
Nilothei	40 MGD (PH-I)	Inlet	7.2	146	101	-	-	22	2.4	
		Outlet	7.4	80	53	-	-	18	2	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.3	280	149	-	-	28	2.6	
		Outlet	7.6	7	4	-	-	7	1	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	398	256	-	-	34	3.4	
	PH-I	Outlet	7.7	58	30	-	-	26	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	398	256	-	-	34	3.4	
	PH-II	Outlet	7.7	5	4	-	-	4.4	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	396	248	-	-	34	3.2	
		Outlet	7.7	52	25	-	-	22	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	306	135	310	3	28	1.3	
		outlet	7.6	26	13	50	NIL	26	1	7.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	256	140	310	2	30	1.6	
		outlet	7.6	27	15	50	NIL	27	0.4	38.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	256	140	310	2	30	1.6	
		outlet	7.6	20	11	40	NIL	18	0.9	28.45
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	256	140	310	2	30	1.6	
		outlet	7.6	9	6	20	NIL	19	0.5	14.85
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054				
Name of the Plant	Capacity (in MGD)	22.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	19	-
	10 MGD Phase-II	32	23	-
	25 MGD Phase-III	35	24	-
Rithala	40 MGD	14	10	40
Corronation pillar	20 MGD Phase-I &II	59	62	210
	10 MGD Phase-III	64	65	290
Rohini	15 MGD	24	11	-
Keshopur	12 MGD	8	3	-
	20 MGD	52	74	PAC Dosing
	40 MGD	84	83	-
Nilothi	40 MGD	80	53	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	58	30	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	52	25	-
Okhla	12 MGD	26	13	50
	45 MGD	27	15	50
	37 MGD	20	11	40
	16 MGD	9	6	20

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

Parameters of STPs of Delhi as on

23.05.21

Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	224	181	544	14.4	30	3.5	8.07
		outlet	7.5	21	18	64	4.4	10	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	260	188	536	12.0	20	3.5	7.51
		outlet	7.4	35	21	112	6.4	10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	492	262	960	21.2	40	4.5	18.45
		outlet	7.5	40	26	120	6.0	20	2.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	228	147	260		29	0.7	
		Outlet	7.6	13	8	30		12	0.3	41.98
	Real Time Reading at Outlet		7.36	14.19	10.21	37.36		2.55		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	265	275	432	-	33	14.6	18.118
		outlet	7.5	66	70	224	-	26	8.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	488	285	566	11.2	40	16.8	7.46
		outlet	7.4	68	72	312	5.6	31	8.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	216	118	336		40	6	9
		Outlet	7.6	25	14	64		14	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	415	260	-	15.5	36	3.6	
	PH-I	Outlet	7.8	54	30	-	1.6	27	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	415	260	-	15.5	36	3.6	
	PH-II	Outlet	7.8	6	4	-	-	5	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	377	252	-	14.8	34	3.2	
		Outlet	7.7	50	30	-	-	24	1.8	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.5	244	133	300	4	31	1.5	
		outlet	7.7	24	12	50	1	27	0.9	7.46
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	238	135	310	5	33	1.7	
		outlet	7.7	29	17	60	1	28	0.8	38.71

Okhla

Real Time Reading at Outlet									
37 MGD	Inlet	7.5	238	135	310	5	33	1.7	
	outlet	7.7	26	18	60	1	25	0.3	28.46
Real Time Reading at Outlet									
16 MGD	Inlet	7.5	238	135	310	5	33	1.7	
	outlet	7.7	11	7	30	NIL	21	0.7	14.85
Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054				
Name of the Plant	Capacity (in MGD)	23.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	18	64
	10 MGD Phase-II	35	21	112
	25 MGD Phase-III	40	26	120
Rithala	40 MGD	13	8	30
Corronation pillar	20 MGD Phase-I &II	66	70	224
	10 MGD Phase-III	68	72	312
Rohini	15 MGD	25	14	64
Pappankalan	(20 MGD)	54	30	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	50	30	-
Okhla	12 MGD	24	12	50
	45 MGD	29	17	60
	37 MGD	26	18	60
	16 MGD	11	7	30

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

24.05.21

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	288	178			35	4.5	8.1
		outlet	7.5	30	21			20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	300	200			30	4.0	7.99
		outlet	7.5	32	23			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	588	327			45	4.0	18.63
		outlet	7.5	38	26			20	2.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	272	179	360		26	0.6	
		Outlet	7.3	15	10	40		11	0.4	40.27
	Real Time Reading at Outlet		7.47	10.24	8.9	32.03		2.58		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	192	245	376	9.2	31	16	17.009
		outlet	7.6	70	65	216	4.4	22	6.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	370	275	484	-	43	14.6	7.09
		outlet	7.7	65	62	380	-	33	7.2	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	276	295	494	-	46	17.8	11.26
		outlet	7.7	29	25	116	-	26	5.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	336	163			55	7.5	8.32
		Outlet	7.6	23	13			15	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	124	116	347	-	23	2.5	
		Outlet	7.6	11	4	24	-	1	2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	340	225	520	-	25	2.7	
		Outlet	7.5	64	74	187	-	19	2.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	340	225	520	-	25	2.7	
		Outlet	7.5	94	72	373	-	21	2.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	158	106	-	-	20	3	
		Outlet	7.3	82	60	-	-	18	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	388	185	-	6.8	32	3	

	(PH-II)	Outlet	7.6	5	3	-	-	18	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	395	266	620	-	36	3.6	
	PH-I	Outlet	7.8	58	32	136	-	28	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	395	266	620	-	36	3.6	
	PH-II	Outlet	7.8	5	4	20	-	4	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	368	238	540	-	34	3.2	
		Outlet	7.7	42	24	80	-	18	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	276	140	330	4	28	1.7	
		outlet	7.7	38	24	80	1	25	0.6	7.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	230	135	300	5	26	1.3	
		outlet	7.6	25	15	50	1	24	0.5	37.87
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	230	135	300	5	26	1.3	
		outlet	7.7	36	22	70	2	20	0.7	26.49
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	230	135	300	5	26	1.3	
		outlet	7.7	12	7	20	1	15	0.4	14.71
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	244	142	340	5	32	1.8	
		Outlet	7.7	5	3	10	NIL	4	0.4	28.05
	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)	24.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	21	-
	10 MGD Phase-II	32	23	-
	25 MGD Phase-III	38	26	-
Rithala	40 MGD	15	10	40
Corronation pillar	20 MGD Phase-I &II	70	65	216
	10 MGD Phase-III	65	62	380
Narela	10 MGD Phase-III	29	25	116
Rohini	15 MGD	23	13	-
Keshopur	12 MGD	11	4	24
	20 MGD	64	74	187
	40 MGD	94	72	373
Nilothi	40 MGD	82	60	-
	20 MGD	5	3	-
Pappankalan	(20 MGD)	58	32	136
	(20 MGD)	5	4	20
Najafgarh	05 MGD	42	24	80
Okhla	12 MGD	38	24	80
	45 MGD	25	15	50
	37 MGD	36	22	70
	16 MGD	12	7	20
	New 30 MGD	5	3	10

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

Parameters of STPs of Delhi as on

25.05.21

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	196	148			40	3.5	7.98
		outlet	7.5	22	12			20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	264	194			35	4.0	7.53
		outlet	7.6	37	22			15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	644	424			40	3.0	17.87
		outlet	7.5	39	26			25	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 now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	232	159	390		23	0.8	
		Outlet	7.4	12	8	30		6	0.3	40.43
	Real Time Reading at Outlet		7.54	10.04	9.6	34.25		2.61		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	224	203	390	-	36	15.4	16.765
		outlet	7.5	66	68	220	-	26	7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	456	293	524	8.8	39	12.8	7.13
		outlet	7.5	62	58	274	4.6	31	6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	256	175	486		48	6	7.55
		Outlet	7.6	20	12	51		11	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	144	118	-	-	22	2.4	
		Outlet	7.6	10	4	-	-	1	2.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	372	182	-	-	23	2.5	
		Outlet	7.5	68	78	PAC Dosing	-	18	2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	372	182	-	-	23	2.5	
		Outlet	7.6	108	78	-	-	20	2.2	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	204	112	-	3.6	28	3.4	
		Outlet	7.4	98	56	-	0.6	25	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	308	178	-	-	30	3.2	
		Outlet	7.5	6	3	-	-	15	2	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	382	254	-	-	35	3.4	
	PH-I	Outlet	7.7	50	32	-	-	26	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	382	254	-	-	35	3.4	
	PH-II	Outlet	7.7	5	4	-	-	4.8	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	340	245	-	-	34	3.4	
		Outlet	7.7	38	25	-	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	230	148	350	5	38	1.9	
		outlet	7.7	36	22	70	1	33	0.9	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	240	145	320	4	39	1.8	
		outlet	7.6	28	17	50	1	31	0.7	36.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	240	145	320	4	39	1.8	
		outlet	7.6	39	24	80	2	32	0.9	27.03
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	240	145	320	4	39	1.8	
		outlet	7.6	1	6	20	1	20	0.4	13.21
	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)	25.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	12	-
	10 MGD Phase-II	37	22	-
	25 MGD Phase-III	39	26	-
Rithala	40 MGD	12	8	30
Corronation pillar	20 MGD Phase-I &II	66	68	220
	10 MGD Phase-III	62	58	274
Rohini	15 MGD	20	12	51
Keshopur	12 MGD	10	4	-
	20 MGD	68	78	PAC Dosing
	40 MGD	108	78	-
Nilothi	40 MGD	98	56	-
	20 MGD	6	3	-
Pappankalan	(20 MGD)	50	32	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	38	25	-
Okhla	12 MGD	36	22	70
	45 MGD	28	17	50
	37 MGD	39	24	80
	16 MGD	1	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

26.05.21

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	356	237		16.0	45	4.0	7.96
		outlet	7.5	21	15		5.6	25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	240	175		20.0	40	3.5	5.98
		outlet	7.5	31	20		6.0	20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	448	396		18.8	50	3.5	15.35
		outlet	7.5	42	26		3.6	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 now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	288	184	380		22	0.9	
		Outlet	7.5	11	7	20		7	0.2	40.62
	Real Time Reading at Outlet		7.56	11.95	10.35	37.16		2.62		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	204	198	410	-	49	18.6	16.678
		outlet	7.3	76	72	254	-	31	8.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	426	305	566	-	44	10.4	7.03
		outlet	7.6	69	68	282	-	29	7	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	6.8	286	265	504	12.4	54	19.4	11.4
		outlet	7.4	26	23	102	5.6	30	7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	268	150			40	8.5	7.34
		Outlet	7.7	22	12			14	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	188	157	-	-	29	3.2	
		Outlet	7.6	10	6	-	-	1	1.9	
	Real time Reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	348	198	-	-	31	3.3	
		Outlet	7.5	72	85	PAC Dosing	-	22	2.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	348	198	-	-	31	3.3	
		Outlet	7.5	106	104	-	-	30	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-I)	Inlet	7.2	184	105	-	-	26	2.6	
		Outlet	7.4	122	62	-	-	20	2.2	

Nilothi	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	280	160	-	-	32	3	
	(PH-II)	Outlet	7.5	8	4	-	-	12	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	356	256	-	-	34	3.8	
	PH-I	Outlet	7.7	56	30	-	-	27	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	356	256	-	-	34	3.8	
	PH-II	Outlet	7.8	4	3	-	-	3.6	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	352	238	-	-	32	3.6	
		Outlet	7.8	36	20	-	-	18	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	232	150	350	5	40	1.9	
		outlet	7.7	38	26	80	1	35	0.9	7.64
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	248	145	330	5	38	1.8	
		outlet	7.6	30	18	60	1	32	0.7	37.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	248	145	330	5	38	1.8	
		outlet	7.7	40	24	80	2	30	0.9	27.58
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	248	145	330	5	38	1.8	
		outlet	7.7	12	8	30	1	32	0.7	14.23
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	254	145	360	3	36	1.9	
		Outlet	7.7	6	5	20	NIL	3	0.2	28.79
	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)	26.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	15	-
	10 MGD Phase-II	31	20	-
	25 MGD Phase-III	42	26	-
Rithala	40 MGD	11	7	20
Corronation pillar	20 MGD Phase-I &II	76	72	254
	10 MGD Phase-III	69	68	282
Narela	10 MGD Phase-III	26	23	102
Rohini	15 MGD	22	12	-
Keshopur	12 MGD	10	6	-
	20 MGD	72	85	PAC Dosing
	40 MGD	106	104	-
Nilothi	40 MGD	122	62	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	56	30	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	36	20	-
Okhla	12 MGD	38	26	80
	45 MGD	30	18	60
	37 MGD	40	24	80
	16 MGD	12	8	30
	New 30 MGD	6	5	20

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

Parameters of STPs of Delhi as on							27.05.21			
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	348	229			50	4.5	8.09
		outlet	7.4	17	12			35	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	272	177			35	4.0	5.70
		outlet	7.4	28	18			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	612	422			45	5.0	15.21
		outlet	7.6	37	28			35	2.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	272	194	410		24	0.9	
		Outlet	7.7	14	9	30		8	0.2	39.08
	Real Time Reading at Outlet		7.7	11.52	10.42	37.08		2.66		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	144	188	316	6.6	31	12.9	16.103
		outlet	7.4	70	68	228	2	22	4.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	330	298	508	-	49	14.2	7.06
		outlet	7.5	64	62	302	-	31	5.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	292	203	611		50	8	6.84
		Outlet	7.6	24	14	77		17	3.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	368	260	-	-	36	3.5	
	PH-I	Outlet	7.6	54	30	-	-	28	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	368	260	-	-	36	3.5	
	PH-II	Outlet	7.6	5	3	-	-	3	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	372	255	-	-	34	3.4	
		Outlet	7.6	40	28	-	-	20	1.4	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.5	236	155	360	4	38	1.8	
		outlet	7.6	36	23	70	1	34	0.9	7.45
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	244	140	320	4	36	1.6	
		outlet	7.7	31	17	60	1	30	0.5	35.49

Okhla

Real Time Reading at Outlet									
37 MGD	Inlet	7.5	244	140	320	4	36	1.6	
	outlet	7.7	38	23	80	2	28	0.8	26.38
Real Time Reading at Outlet									
16 MGD	Inlet	7.5	244	140	320	4	36	1.6	
	outlet	7.7	11	6	20	1	30	0.9	14.65
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)	27.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	17	12	-
	10 MGD Phase-II	28	18	-
	25 MGD Phase-III	37	28	-
Rithala	40 MGD	14	9	30
Corronation pillar	20 MGD Phase-I &II	70	68	228
	10 MGD Phase-III	64	62	302
Rohini	15 MGD	24	14	77
Pappankalan	(20 MGD)	54	30	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	40	28	-
Okhla	12 MGD	36	23	70
	45 MGD	31	17	60
	37 MGD	38	23	80
	16 MGD	11	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							28.05.21			
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	304	200			35	4.0	7.98
		outlet	7.5	24	17			25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	268	133			25	3.5	7.62
		outlet	7.5	27	20			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	504	287			55	4.5	17.21
		outlet	7.5	30	23			35	3.0	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	256	179	410	7	20	0.7	
		Outlet	7.5	11	7	20	2	6	0.3	41.76
	Real Time Reading at Outlet		7.76	12.32	11.78	41.92		2.68		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	170	205	336	-	36	11.4	16.688
		outlet	7.6	59	63	224	-	29	5.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	438	310	548	9.4	41	13.8	7.99
		outlet	7.7	68	70	292	5.2	29	6.8	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	6.8	206	245	394	10.2	50	16.4	11.32
		outlet	7.6	31	24	110	4	28	4.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	268	163			40	6.5	7.2
		Outlet	7.6	23	12			15	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	384	204	594	-	30	3.2	
		Outlet	7.6	12	5	28	-	1	2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	344	198	537	-	31	3.2	
		Outlet	7.6	62	71	192	-	22	2.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	344	198	537	-	31	3.2	
		Outlet	7.5	132	115	364	-	29	3	
	Real Time Reading at Outlet									
Nilethi	40 MGD (PH-I)	Inlet	7.2	166	120	-	-	28	2.5	
		Outlet	7.3	112	70	-	-	24	2	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	256	165	-	6.4	34	2.8	
	(PH-II)	Outlet	7.6	8	4	-	-	15	1	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	380	262	640	13.6	34	3.4	
	PH-I	Outlet	7.7	63	42	130	1.4	26	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	380	262	640	13.6	34	3.4	
	PH-II	Outlet	7.7	5	4	24	-	3.6	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	378	255	580	10.8	36	3.6	
		Outlet	7.8	42	22	86	-	20	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	260	163	360	4	42	2	
		outlet	7.7	41	20	80	1	36	1	6.87
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	282	163	380	3	41	2.2	
		outlet	7.6	36	19	70	1	33	0.9	36.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	282	163	380	3	41	2.2	
		outlet	7.6	45	22	90	1	30	1	25.74
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	282	163	380	3	41	2.2	
		outlet	7.7	13	9	30	NIL	18	0.7	14.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	264	153	350	4	43	2	
		Outlet	7.7	8	5	20	NIL	3	0.2	26.95
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.5	256	140	340	7	35	1.6	
		outlet	7.7	7	5	20	NIL	4	0.9	
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	238	143	320	5	30	1.6	
		outlet	7.6	6	4	20	NIL	3	NIL	
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	260	148	340	7	34	2.4	
		outlet	7.6	7	5	20	NIL	4	NIL	
	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)	28.05.21		
		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	27	20	-
	25 MGD Phase-III	30	23	-
Rithala	40 MGD	11	7	20
Corronation pillar	20 MGD Phase-I &II	59	63	224
	10 MGD Phase-III	68	70	292
Narela	10 MGD Phase-III	31	24	110
Rohini	15 MGD	23	12	-
Keshopur	12 MGD	12	5	28
	20 MGD	62	71	192
	40 MGD	132	115	364
Nilothi	40 MGD	112	70	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	63	42	130
	(20 MGD)	5	4	24
Najafgarh	05 MGD	42	22	86
Okhla	12 MGD	41	20	80
	45 MGD	36	19	70
	37 MGD	45	22	90
	16 MGD	13	9	30
	New 30 MGD	8	5	20
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	7	5	20

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

Parameters of STPs of Delhi as on

29.05.21

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	217		20.4	45	5.5	7.97
		outlet	7.4	16	11		7.2	30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.8	300	206		15.2	30	4.5	7.69
		outlet	7.4	22	14		5.2	20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	602	404		24.4	50	6.0	17.36
		outlet	7.6	42	25		8.0	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	244	165	390		22	0.8	
		Outlet	7.5	12	8	30		8	0.2	41.77
	Real Time Reading at Outlet		7.82	17.32	14.2	51.24		2.7		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	164	218	392	6.8	34	11.6	16.146
		outlet	7.5	56	65	196	3.4	26	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	450	315	552	-	46	12.8	7.1
		outlet	7.6	60	73	248	-	29	6.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	252	145	435		52	6	7.28
		Outlet	7.6	23	13	80		15	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	436	205	-	-	36	3.8	
		Outlet	7.6	14	5	-	-	1	3.5	
	Real time reading at OUTLET (online)									
	20 MGD (PH-II)	Inlet	7.3	268	161	-	-	28	3.3	
		Outlet	7.5	60	75	PAC Dosing	-	24	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	268	161	-	-	28	3.3	
		Outlet	7.5	102	94	-	-	32	3	
	Real Time Reading at Outlet									
Nilothei	40 MGD (PH-I)	Inlet	7.3	208	124	-	-	25	2	
		Outlet	7.4	120	58	-	-	20	1.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	268	164	-	-	28	3.2	
		Outlet	7.5	9	5	-	-	12	1.6	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	536	260	-	-	34	3.6	
	PH-I	Outlet	7.7	80	44	-	-	28	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	536	260	-	-	34	3.6	
	PH-II	Outlet	7.8	4	3	-	-	3.6	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	408	248	-	-	32	3.4	
		Outlet	7.8	40	23	-	-	24	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	216	140	320	5	38	1.9	
		outlet	7.6	38	18	80	2	34	0.5	7.65
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	224	145	330	4	39	1.8	
		outlet	7.7	40	19	80	2	32	1.1	37.68
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	224	145	330	4	39	1.8	
		outlet	7.7	42	20	90	1	33	1	26.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	224	145	330	4	39	1.8	
		outlet	7.6	11	6	20	NIL	20	7.65	14.85
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054				
Name of the Plant	Capacity (in MGD)	29.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	16	11	-
	10 MGD Phase-II	22	14	-
	25 MGD Phase-III	42	25	-
Rithala	40 MGD	12	8	30
Corronation pillar	20 MGD Phase-I &II	56	65	196
	10 MGD Phase-III	60	73	248
Rohini	15 MGD	23	13	80
Keshopur	12 MGD	14	5	-
	20 MGD	60	75	PAC Dosing
	40 MGD	102	94	-
Nilothi	40 MGD	120	58	-
	20 MGD	9	5	-
Pappankalan	(20 MGD)	80	44	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	40	23	-
Okhla	12 MGD	38	18	80
	45 MGD	40	19	80
	37 MGD	42	20	90
	16 MGD	11	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							30.05.21			
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)
		DPPC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	492	190			40	5.0	7.96
		outlet	7.5	12	10			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	320	192			35	4.0	7.87
		outlet	7.4	25	20			15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	552	265			55	5.0	17.79
		outlet	7.5	54	48			35	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 now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	260	157	420		24	0.5	
		Outlet	7.5	10	6	20		6	0.1	40.28
	Real Time Reading at Outlet		7.91	18.16	11.04	40.63		2.74		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	160	193	358	-	33	10.8	16.358
		outlet	7.6	58	70	218	-	23	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	484	295	586	10.2	49	12	7.17
		outlet	7.5	66	68	254	6	32	5.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	184	135			52	9	7.96
		Outlet	7.7	21	11			12	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	520	252	-	-	36	3.6	
	PH-I	Outlet	7.6	82	45	-	-	28	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	520	252	-	-	36	3.6	
	PH-II	Outlet	7.7	5	3	-	-	3	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	410	244	-	-	32	3.2	
		Outlet	7.7	38	22	-	-	22	1.6	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	220	142	320	4	36	1.2	
		outlet	7.6	36	24	70	1	32	0.9	6.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	222	143	320	5	38	1.8	
		outlet	7.6	38	25	80	1	30	0.7	36.45

Okhla

Real Time Reading at Outlet									
37 MGD	Inlet	7.5	222	143	320	5	38	1.8	
	outlet	7.6	40	28	80	2	32	0.9	26.51
Real Time Reading at Outlet									
16 MGD	Inlet	7.5	222	143	320	5	38	1.8	
	outlet	7.7	10	10	30	NIL	22	0.3	13.25
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)	30.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	12	10	-
	10 MGD Phase-II	25	20	-
	25 MGD Phase-III	54	48	-
Rithala	40 MGD	10	6	20
Corronation pillar	20 MGD Phase-I &II	58	70	218
	10 MGD Phase-III	66	68	254
Rohini	15 MGD	21	11	-
Pappankalan	(20 MGD)	82	45	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	38	22	-
Okhla	12 MGD	36	24	70
	45 MGD	38	25	80
	37 MGD	40	28	80
	16 MGD	10	10	30

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

31.05.21

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	540	287	992	21.2	45	4.0	8.09
		outlet	7.5	35	21	104	8.0	35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	360	232	768	19.6	30	5.0	7.82
		outlet	7.5	40	25	120	4.4	10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	700	397	1376	25.6	45	5.5	17.86
		outlet	7.6	57	36	144	7.6	20	2.5	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	332	164	360		23	0.5	
		Outlet	7.4	11	7	30		10	0.2	41.36
	Real Time Reading at Outlet		7.96	15.98	11.16	40.63		2.75		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	198	225	410	11	42	17.8	16.588
		outlet	7.5	64	78	234	5.4	29	8.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	424	303	620	-	58	18	7.04
		outlet	7.6	70	85	304	-	38	7.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	240	183	496		35	6	7.34
		Outlet	7.6	22	12	64		10	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	408	199	-	-	34	3.6	
		Outlet	7.6	11	4	-	-	1	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	324	174	-	-	29	3.4	
		Outlet	7.5	68	65	PAC Dosing	-	25	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	324	174	-	-	29	3.4	
		Outlet	7.6	94	91	-	-	30	3.1	
	Real Time Reading at Outlet									
Nilothei	40 MGD (PH-I)	Inlet	7.2	236	138	-	-	32	3.4	
		Outlet	7.5	136	77	-	-	26	3	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	306	188	-	7.8	32	3.2	
		Outlet	7.6	7	4	-	-	10	1.6	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	310	182	-	-	36	3.8	
	PH-I	Outlet	7.7	93	48	-	-	28	1.1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	310	182	-	-	36	3.8	
	PH-II	Outlet	7.7	4	3	-	-	3.1	1.5	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	360	194	-	-	34	3.6	
		Outlet	7.7	42	24	-	-	24	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	206	153	320	4	34	2.6	
		outlet	7.6	28	19	60	1	32	1.3	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	236	157	360	4	35	2.8	
		outlet	7.7	24	17	50	-	30	1	35.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	236	157	360	4	35	2.8	
		outlet	7.6	40	27	80	2	31	1.3	25.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	236	157	360	4	35	2.8	
		outlet	7.7	18	14	40	1	28	1.1	12.31
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	226	148	350	5	37	2.7	
		Outlet	7.7	6	6	20	NIL	4	0.8	32.09
	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)	31.05.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	21	104
	10 MGD Phase-II	40	25	120
	25 MGD Phase-III	57	36	144
Rithala	40 MGD	11	7	30
Corronation pillar	20 MGD Phase-I &II	64	78	234
	10 MGD Phase-III	70	85	304
Rohini	15 MGD	22	12	64
Keshopur	12 MGD	11	4	-
	20 MGD	68	65	PAC Dosing
	40 MGD	94	91	-
Nilothi	40 MGD	136	77	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	93	48	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	42	24	-
Okhla	12 MGD	28	19	60
	45 MGD	24	17	50
	37 MGD	40	27	80
	16 MGD	18	14	40
	New 30 MGD	6	6	20