

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							01.09.21			
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		384	220		37.6	25	3.0	8.98
		outlet	7.5	29	20		9.2	15	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	240	169		34.0	20	3.5	8.43
		outlet	7.5	37	25		9.6	10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	680	370		38.8	25	4.0	24.85
		outlet	7.4	30	21		10.0	15	2.0	
Real Time Reading at Outlet			50	24	285					
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	240	147	250		22	0.6	
		Outlet	7.4	15	12	30		10	0.2	42.63
Real Time Reading at Outlet		ND	11.57	8.77	29.56		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	270	245	424	5.8	29	9.8	28.043
		outlet	7.5	56	66	238	3	24	6.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.6	350	305	478	-	58	18.6	9.32
		outlet	7.1	70	78	266	-	38	12.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.3	316	140	349		30	2.5	25.98
		Outlet	7.6	46	25	67		12	1	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	162	110	-	-	17	1.9	
		Outlet	7.6	10	4	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	168	148	-	-	19	2.1	
		Outlet	7.5	62	98	-	-	23	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	168	148	-	-	19	2.1	
		Outlet	7.5	148	106	-	-	26	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	280	108	-	-	22	3	
		Outlet	7.6	80	33	-	-	18	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	250	156	-	-	26	2.8	
		Outlet	7.7	7	3	-	-	4	0.8	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	148	125	-	-	28	3.2	

Pappankalan	PH-I	Outlet	7.6	31	22	-	-	20	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	148	125	-	-	28	3.2	
	PH-II	Outlet	7.6	5	3	-	-	2.6	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	230	133	300	-	24	1.2	-
		outlet	7.6	50	28	100	-	30	2.4	12.63
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	258	138	320	-	24	1	-
		outlet	7.7	35	18	60	-	34	1.4	38.94
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	258	138	320	-	24	1	-
		outlet	7.6	56	29	110	-	36	2	36.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	258	138	320	-	24	1	-
		outlet	7.6	18	13	60	-	39	1.1	16.52
	Real Time Reading at Outlet									
Kondli	45 MGD Phase-IV	Inlet	7.1	320	170	350	5	35	3.2	
		outlet	7.5	49	26	150	1	18	1	
	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)	01.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	20	-
	10 MGD Phase-II	37	25	-
	25 MGD Phase-III	30	21	-
Rithala	40 MGD	15	12	30
Corronation pillar	20 MGD Phase-I &II	56	66	238
	10 MGD Phase-III	70	78	266
Rohini	15 MGD	46	25	67
Keshopur	12 MGD	10	4	-
	20 MGD	62	98	-
	40 MGD	148	106	-
Nilothi	40 MGD	80	33	-
	20 MGD	7	3	-
Pappankalan	(20 MGD)	31	22	-
	(20 MGD)	5	3	-
Okhla	12 MGD	50	28	100
	45 MGD	35	18	60
	37 MGD	56	29	110
	16 MGD	18	13	60
	45 MGD Phase-IV	49	26	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							02.09.21			
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	372	183	560		15	2.5	8.21
		outlet	7.4	23	13	72		10	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	208	136	480		10	2.0	8.05
		outlet	7.4	45	26	100		5	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	556	300	720		20	3.5	25.37
		outlet	7.6	44	29	120		10	1.5	
Real Time Reading at Outlet			44	23	226					
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	192	123	250		21	0.5	
		Outlet	7.4	13	10	30		9	0.2	42.85
	Real Time Reading at Outlet		7.06	11.47	8.7	29.21		10.29		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	156	223	380	-	29	8	27.163
		outlet	7	58	62	198	-	21	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.5	240	245	488	6	33	9.8	7.72
		outlet	7.1	66	68	276	3.8	24	5.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	228	165			35	3.5	21.16
		Outlet	7.6	27	16			12	1.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	209	136	-	-	28	3.4	
	PH-I	Outlet	7.6	34	23	-	-	20	0.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	209	136	-	-	28	3.4	
	PH-II	Outlet	7.6	6	5	-	-	3	1.5	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	232	162	-	-	32	3.6	
		Outlet	7.6	48	27	-	-	22	1.6	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.8	240	155	370	-	28	2	-
		outlet	7.5	48	29	100	-	27	1.9	12.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	250	160	390	-	30	1.2	-
		outlet	7.5	22	13	50	-	28	2.4	39.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	250	160	390	-	30	1.2	-

Okhla	37 MGD	outlet	7.5	56	30	100	-	25	1	36.48
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	250	160	390	-	30	1.2	-
		outlet	7.4	15	10	40	-	25	1	16.12
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	220	160	340	-	26	0.6	-
		Outlet	7.5	6	5	20	-	1	0.4	26.92
Kondli	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.1	290	160	290	-	36	3	
		outlet	7.6	42	40	90	-	20	0.9	
Real Time Reading at Outlet										
Mehrauli	5 MGD	Inlet	7.4	238	150	340	3	36	1.7	-
		outlet	7.7	28	17	60	1	29	0.8	4.98
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	260	148	350	5	32	2	-
		outlet	7.7	20	13	50	1	30	1	3.17
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	262	147	360	4	30	1.8	-
		outlet	7.7	12	8	30	1	20	0.5	3.33
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.3	246	150	340	4	38	1.8	4.14
		outlet	7.6	39	26	80	1	30	1	4.43
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	02.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	23	13	72
	10 MGD Phase-II	45	26	100
	25 MGD Phase-III	44	29	120
Rithala	40 MGD	13	10	30
Coronation pillar	20 MGD Phase-I &II	58	62	198
	10 MGD Phase-III	66	68	276
Rohini	15 MGD	27	16	-
Pappankalan	(20 MGD)	34	23	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	48	27	-
Okhla	12 MGD	48	29	100
	45 MGD	22	13	50
	37 MGD	56	30	100
	16 MGD	15	10	40
	New 30 MGD	6	5	20
Kondli	45 MGD Phase-IV	42	40	90
Mehrauli	5 MGD	28	17	60
Vasant Kunj	2.2 MGD	20	13	50
	3 MGD	12	8	30
Ghitorni	5 MGD	39	26	80

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							03.09.21			
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	296	187		19.2	25	4.0	8.25
		outlet	7.4	36	18		7.2	10	2.0	
	Real Time Reading at Outlet		7.3	19	10	60		20		
	10 MGD Phase-II	Inlet	7.1	424	275		12.4	20	4.5	6.56
		outlet	7.5	38	22		6.0	10	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	488	307		23.6	35	5.0	18.28
		outlet	7.5	51	33		12.4	25	3.0	/
Real Time Reading at Outlet			44	26	126					
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	284	146	260		16	0.4	
		Outlet	7.5	13	11	20		8	0.1	45.04
Real Time Reading at Outlet		7.1	11.49	8.75	29.48		10.36			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	188	215	308	4.9	26	8.2	27.954
		outlet	7.3	56	68	204	2.1	22	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	268	280	454	-	39	11.6	7.8
		outlet	7.3	70	80	290	-	29	7.6	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	210	248	394	3.6	49	9.9	-
		outlet	7.8	23	22	76	1	15	4.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	192	145	358		38	4	30.51
		Outlet	7.6	42	24	48		15	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	148	113	380	-	22	2.1	
	(PH-I)	Outlet	7.7	9	5	22	-	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	196	135	424	-	19	2.2	
	(PH-II)	Outlet	7.5	58	84	280		21	1.9	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	196	135	424	-	19	2.2	
	(PH-III)	Outlet	7.4	256	108	440	-	24	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	120	100	253	-	25	2.8	
	(PH-I)	Outlet	7.5	76	34	180	-	18	2.1	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	190	140	-	-	28	3	

	(PH-II)	Outlet	7.6	8	3	-	-	4	1	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	225	154	-	-	28	3.4	
	PH-I	Outlet	7.6	36	26	-	-	21	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	225	154	-	-	28	3.4	
	PH-II	Outlet	7.6	6	5	-	-	2.8	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	308	175	-	-	30	3.4	
		Outlet	7.7	36	28	-	-	23	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	220	146	340	-	37	2.1	-
		outlet	7.4	48	29	100	-	35	1.6	11.36
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.1	234	151	360	-	35	2.3	-
		outlet	7.5	30	17	60	-	32	1.1	37.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	234	151	360	-	35	2.3	-
		outlet	7.8	54	30	110	-	32	1.4	33.65
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	234	151	360	-	35	2.3	-
		outlet	7.4	17	11	50	-	28	0.8	15.12
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	216	143	340	-	40	2.6	-
		Outlet	7.5	6	4	20	-	3	0.9	28.25
	Real Time Reading at Outlet									
Kondli	45 MGD Phase-IV	Inlet	7.1	324	170	310	6	40	4.2	
		outlet	7.5	71	35	110	4	18	0.8	
	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)	03.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	36	18	-
	10 MGD Phase-II	38	22	-
	25 MGD Phase-III	51	33	-
Rithala	40 MGD	13	11	20
Corronation pillar	20 MGD Phase-I &II	56	68	204
	10 MGD Phase-III	70	80	290
Narela	10 MGD Phase-III	23	22	76
Rohini	15 MGD	42	24	48
Keshopur	12 MGD	9	5	22
	20 MGD	58	84	280
	40 MGD	256	108	440
Nilothi	40 MGD	76	34	180
	20 MGD	8	3	-
Pappankalan	(20 MGD)	36	26	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	36	28	-
Okhla	12 MGD	48	29	100
	45 MGD	30	17	60
	37 MGD	54	30	110
	16 MGD	17	11	50
	New 30 MGD	6	4	20
Kondli	45 MGD Phase-IV	71	35	110

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							04.09.21			
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	224	202	480		60	4.5	8.3
		outlet	7.5	37	24	88		40	2.0	
	Real Time Reading at Outlet		7.4	20	10	63		20		
	10 MGD Phase-II	Inlet	7.2	316	225	616		50	3.5	4.20
		outlet	7.5	31	22	80		35	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	536	333	664		60	4.5	14.21
		outlet	7.5	49	33	120		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	7.1	252	144	270		24	0.6	
		Outlet	7.6	12	9	30		11	0.2	41.22
Real Time Reading at Outlet		ND	11.3	8.74	29.22		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	216	243	384	-	30	10.4	27.977
		outlet	7.5	58	73	248	-	24	6.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	230	278	472	7.3	38	14.9	7
		outlet	7.6	83	78	256	4.9	26	8.1	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	148	103			30	5	17.37
		Outlet	7.6	43	25			11	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	216	166	-	-	22	2.7	
	(PH-I)	Outlet	7.7	10	7	-	-	1	2.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	176	138	-	-	22	2.6	
	(PH-II)	Outlet	7.5	52	69	-	-	22	1.3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	176	138	-	-	22	2.6	
	(PH-III)	Outlet	7.5	164	97	-	-	24	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	236	150	-	-	24	2.9	
	(PH-I)	Outlet	7.6	74	35	-	-	16	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	270	180	-	-	26	3.2	
	(PH-II)	Outlet	7.7	8	3	-	-	4	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	256	154	480	8.4	27	3.1	

Pappankalan	PH-I	Outlet	7.6	42	29	96	-	20	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	256	154	480	8.4	27	3.1	
	PH-II	Outlet	7.7	7	6	28	-	3	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	332	185	520	12.2	30	3.4	
		Outlet	7.6	32	25	88	1	21	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	286	165	400	3	37	1.8	-
		outlet	7.7	45	28	100	NIL	34	0.7	11.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	272	163	390	2	35	1.7	-
		outlet	7.5	28	18	60	NIL	32	1.1	38.54
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	272	163	390	2	35	1.7	-
		outlet	7.6	56	29	110	NIL	36	1.3	34.65
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	272	163	390	2	35	1.7	-
		outlet	7.7	22	14	50	NIL	30	0.9	15.52
	Real Time Reading at Outlet									
Kondli	45 MGD Phase-IV	Inlet	7.2	290	150	340	-	38	4	
		outlet	7.5	51	40	140	-	22	1.2	
	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)	04.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	24	88
	10 MGD Phase-II	31	22	80
	25 MGD Phase-III	49	33	120
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	58	73	248
	10 MGD Phase-III	83	78	256
Rohini	15 MGD	43	25	-
Keshopur	12 MGD	10	7	-
	20 MGD	52	69	-
	40 MGD	164	97	-
Nilothi	40 MGD	74	35	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	42	29	96
	(20 MGD)	7	6	28
Najafgarh	05 MGD	32	25	88
Okhla	12 MGD	45	28	100
	45 MGD	28	18	60
	37 MGD	56	29	110
	16 MGD	22	14	50
Kondli	45 MGD Phase-IV	51	40	140

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							05.09.21			
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	304	164			50	5.0	8.24
		outlet	7.4	33	22			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	232	156			40	4.0	4.61
		outlet	7.6	27	20			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	512	285			55	5.0	9.11
		outlet	7.6	46	30			25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	232	153	250		26	0.7	
		Outlet	7.5	13	11	30		14	0.2	40.66
Real Time Reading at Outlet		7.26	11.55	8.53	28.48		10.59			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	180	255	414	4.2	29	8.6	26.836
		outlet	7.3	80	66	254	2.9	21	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	284	288	496	-	31	9.9	6.75
		outlet	7.5	74	76	260	-	24	5.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	216	128	304		45	6	18.18
		Outlet	7.6	32	20	64		12	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	264	167	-	-	28	3.2	
	PH-I	Outlet	7.6	40	25	-	-	20	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	264	167	-	-	28	3.2	
	PH-II	Outlet	7.5	6	4	-	-	3	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	340	183	-	-	30	3.4	
		Outlet	7.6	36	23	-	-	18	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	302	163	380	4	36	2.4	-
		outlet	7.7	45	29	90	1	32	1.2	11.62
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	312	160	380	5	38	1.8	-
		outlet	7.7	28	17	60	1	33	1	36.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	312	160	380	5	38	1.8	-

	37 MGD	outlet	7.5	54	30	110	2	34	0.9	32.61
		Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	312	160	380	5	38	1.8	-
		outlet	7.7	20	12	50	NIL	33	1	14.75
	Real Time Reading at Outlet									
Kondli	45 MGD Phase-IV	Inlet	7.2	340	180	340	-	40	4.2	
		outlet	7.5	64	45	170	-	26	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)	05.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	22	-
	10 MGD Phase-II	27	20	-
	25 MGD Phase-III	46	30	-
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	80	66	254
	10 MGD Phase-III	74	76	260
Rohini	15 MGD	32	20	64
Pappankalan	(20 MGD)	40	25	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	36	23	-
Okhla	12 MGD	45	29	90
	45 MGD	28	17	60
	37 MGD	54	30	110
	16 MGD	20	12	50
Kondli	45 MGD Phase-IV	64	45	170

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							06.09.21			
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	300	163	640		50	4.5	8.22
		outlet	7.4	40	23	120		25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	284	192	488		35	3.5	4.60
		outlet	7.4	32	25	88		20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	364	232	704		55	5.5	8.59
		outlet	7.6	68	34	180		30	3.5	
Real Time Reading at Outlet			45	30	77					
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	276	172	310		32	1.5	
		Outlet	7.6	12	10	30		14	0.5	39.29
Real Time Reading at Outlet		ND	11.61	8.91	30.34		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	148	190	370	-	40	11.4	24.914
		outlet	7	78	72	202	-	26	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	318	275	470	4.4	44	14.6	7.12
		outlet	7.3	65	70	240	3.8	30	9	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7	226	235	406	2.8	48	16.6	12.46
		outlet	7.5	19	15	60	1.8	18	8.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	232	165			40	5	14.81
		Outlet	7.6	27	16			16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	772	189	-	-	28	2.9	
		Outlet	7.5	12	5	-	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	336	186	-	-	29	3.1	
		Outlet	7.5	86	81	-	-	26	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	336	186	-	-	29	3.1	
		Outlet	7.4	152	111	-	-	28	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	200	119	-	3.4	22	3.2	
		Outlet	7.6	76	34	-	0.8	18	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	260	159	-	6.2	28	3	

	(PH-II)	Outlet	7.6	9	4	-	-	5	1	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	288	179	-	-	26	3	
	PH-I	Outlet	7.5	39	25	-	-	18	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	288	179	-	-	26	3	
	PH-II	Outlet	7.6	5	3	-	-	2.8	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	364	181	-	-	28	3.3	
		Outlet	7.6	39	27	-	-	18	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	236	156	370	3	35	1.9	-
		outlet	7.8	44	24	80	NIL	34	0.9	8.25
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	224	150	350	2	32	1.8	-
		outlet	7.6	25	14	50	1	30	0.7	34.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	224	150	350	2	32	1.8	-
		outlet	7.5	55	28	100	NIL	30	0.7	27.45
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	224	150	350	2	32	1.8	-
		outlet	7.6	16	11	40	NIL	30	0.8	14.52
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	328	160	340	8	42	5.4	
		outlet	7.5	12	6	20	2	12	1	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	368	187	370	6	40	5	
		outlet	7.5	70	53	130	4	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)	06.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	40	23	120
	10 MGD Phase-II	32	25	88
	25 MGD Phase-III	68	34	180
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	78	72	202
	10 MGD Phase-III	65	70	240
Narela	10 MGD Phase-III	19	15	60
Rohini	15 MGD	27	16	-
Keshopur	12 MGD	12	5	-
	20 MGD	86	81	-
	40 MGD	152	111	-
Nilothi	40 MGD	76	34	-
	20 MGD	9	4	-
Pappankalan	(20 MGD)	39	25	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	39	27	-
Okhla	12 MGD	44	24	80
	45 MGD	25	14	50
	37 MGD	55	28	100
	16 MGD	16	11	40
Kondli	25 MGD Phase-II	12	6	20
	45 MGD Phase-IV	70	53	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							07.09.21			
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	164	111		23.6	40	4.5	8.68
		outlet	7.4	35	22		6.4	20	2.5	
	Real Time Reading at Outlet		7.4	21	14	71		20		
	10 MGD Phase-II	Inlet	7.1	160	125		18.8	35	4.0	4.78
		outlet	7.5	30	20		6.0	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	216	161		31.6	45	5.0	9.12
		outlet	7.6	39	23		6.4	25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	304	201	440		31	1.9	
		Outlet	7.6	11	9	30		12	0.6	38.48
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	178	220	390	8.6	38	9.4	26.188
		outlet	7.3	66	64	216	5	29	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	290	283	436	-	49	19	7.37
		outlet	7.5	70	75	290	-	36	11	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	440	225	586		30	4	12.31
		Outlet	7.6	24	15	67		15	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	396	226	720	-	28	3.4	
	(PH-I)	Outlet	7.6	7	5	24	-	1	2.1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	296	233	694	-	22	2.4	
	(PH-II)	Outlet	7.6	76	91	300	-	22	1.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	296	233	694	-	22	2.4	
	(PH-III)	Outlet	7.6	144	135	440	-	24	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	204	120	-	3.8	24	3	
	(PH-I)	Outlet	7.6	70	32	-	1	16	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	246	156	-	5.2	26	2.6	
	(PH-II)	Outlet	7.6	12	4	-	-	8	0.8	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	140	160	-	-	28	3.8	

Pappankalan	PH-I	Outlet	7.7	24	24	-	-	18	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	140	160	-	-	28	3.8	
	PH-II	Outlet	7.7	6	5	-	-	4	3.4	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	148	178	-	-	36	4.2	
		Outlet	7.6	26	20	-	-	24	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	172	133	310	-	30	1.9	-
		outlet	7.7	56	26	90	-	36	1.1	11.54
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	196	136	320	-	40	2.2	-
		outlet	7.6	24	15	50	-	32	0.4	37.54
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	196	136	320	-	40	2.2	-
		outlet	7.5	58	30	110	-	34	0.8	32.43
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	196	136	320	-	40	2.2	-
		outlet	7.7	17	12	60	-	35	0.6	15.64
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	318	165	380	-	39	4.8	
		outlet	7.5	10	5	30	-	16	0.8	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	324	172	390	0	42	4.8	
		outlet	7.6	67	50	190	0	20	2.1	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	07.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	22	-
	10 MGD Phase-II	30	20	-
	25 MGD Phase-III	39	23	-
Rithala	40 MGD	11	9	30
Corronation pillar	20 MGD Phase-I &II	66	64	216
	10 MGD Phase-III	70	75	290
Rohini	15 MGD	24	15	67
Keshopur	12 MGD	7	5	24
	20 MGD	76	91	300
	40 MGD	144	135	440
Nilothi	40 MGD	70	32	-
	20 MGD	12	4	-
Pappankalan	(20 MGD)	24	24	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	26	20	-
Okhla	12 MGD	56	26	90
	45 MGD	24	15	50
	37 MGD	58	30	110
	16 MGD	17	12	60
Kondli	25 MGD Phase-II	10	5	30
	45 MGD Phase-IV	67	50	190

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							08.09.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	352	222	480		45	3.5	8.50
		outlet	7.5	26	19	64		15	1.5	
	Real Time Reading at Outlet		7.4	25	15	82		20		
	10 MGD Phase-II	Inlet	7.2	344	204	416		15	3.0	4.89
		outlet	7.6	28	17	72		10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	668	333	760		35	4.0	8.85
		outlet	7.5	48	29	152		15	2.0	
Real Time Reading at Outlet			43	28	91					
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	244	163	370	10	34	1.4	
		Outlet	7.6	13	11	40	3	13	0.5	37.13
Real Time Reading at Outlet		7.3	11.65	9.48	32.88		10.64			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	138	188	288	-	33	12.3	24.916
		outlet	7.2	59	62	160	-	26	5.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	270	295	520	10.8	42	17.9	7
		outlet	7.6	80	78	240	6.7	30	10.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	252	150			35	5	10.72
		Outlet	7.5	20	13			13	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	552	190	-	-	29	2.8	
		Outlet	7.6	10	6	-	-	1	2.6	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	356	182	-	-	28	2.9	
		Outlet	7.5	76	85	-	-	27	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	356	182	-	-	28	2.9	
		Outlet	7.5	158	92	-	-	26	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	190	113	-	-	26	2.8	
		Outlet	7.5	76	37	-	-	19	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	208	152	-	-	28	3	
		Outlet	7.6	9	3	-	-	5	1.2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	192	156	412	6.4	30	3.6	

Pappankalan	PH-I	Outlet	7.7	28	24	68	-	18	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	192	156	412	6.4	30	3.6	
	PH-II	Outlet	7.6	5	4	18	-	5	2.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	220	185	432	7.6	36	4	
		Outlet	7.6	32	25	74	-	24	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	244	155	370	-	38	1.8	-
		outlet	7.7	54	30	110	-	40	2	10.25
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	232	153	360	-	35	1.5	-
		outlet	7.6	28	18	60	-	38	1.4	34.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	232	153	360	-	35	1.5	-
		outlet	7.6	60	32	120	-	38	1.4	29.15
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	232	153	360	-	35	1.5	-
		outlet	7.6	16	11	50	-	34	1	15.02
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	336	162	410	-	40	4.6	
		outlet	7.6	8	4	32	-	14	0.6	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	344	174	360	-	42	4.8	
		outlet	7.5	68	42	140	-	28	2.4	
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.6	262	148	360	4	33	1.6	-
		outlet	7.7	20	13	50	1	30	0.9	0.54
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	242	145	350	4	30	1.2	2.18
		outlet	7.7	7	5	20	NIL	4	0.6	2.32
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	226	143	340	5	28	1.6	15.67
		outlet	7.7	5	4	20	NIL	3	0.5	15.78
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	248	150	360	3	32	1.4	2.24
		outlet	7.7	6	4	20	NIL	2	0.4	2.46
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	08.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	19	64
	10 MGD Phase-II	28	17	72
	25 MGD Phase-III	48	29	152
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	59	62	160
	10 MGD Phase-III	80	78	240
Rohini	15 MGD	20	13	-
Keshopur	12 MGD	10	6	-
	20 MGD	76	85	-
	40 MGD	158	92	-
Nilothi	40 MGD	76	37	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	28	24	68
	(20 MGD)	5	4	18
Najafgarh	05 MGD	32	25	74
Okhla	12 MGD	54	30	110
	45 MGD	28	18	60
	37 MGD	60	32	120
	16 MGD	16	11	50
Kondli	25 MGD Phase-II	8	4	32
	45 MGD Phase-IV	68	42	140
Molarbund	0.66 MGD	20	13	50
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	5	4	20
Sen Nursing Home	2.2 MGD	6	4	20

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							09.09.21			
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	368	284	480	24.8	40	3.5	8.03
		outlet	7.5	25	18	64	7.2	10	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	208	174	500	38.8	20	3.0	6.23
		outlet	7.5	34	28	80	6.8	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	732	294	560	38.4	50	4.5	8.33
		outlet	7.6	43	26	120	8.8	20	2.5	
Real Time Reading at Outlet			43	30	47					
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	252	151	300		36	2.1	
		Outlet	7.7	12	9	20		14	0.6	37.24
Real Time Reading at Outlet		7.3	11.69	9.82	34.49		10.65			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	156	178	276	6.8	25	8	25.088
		outlet	7.4	88	69	166	3.9	20	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	380	278	576	-	38	18	6.99
		outlet	7.4	67	74	220	-	30	9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	312	218	586		38	6	10.13
		Outlet	7.5	24	15	86		15	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	304	227	820	10	29	2.7	
		Outlet	7.7	11	6	32	-	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	256	191	640	11.3	26	3	
		Outlet	7.6	88	70	360	5.9	27	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	256	191	640	11.3	26	3	
		Outlet	7.6	166	74	460	2	28	2.6	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	224	164	-	-	32	3.6	
		Outlet	7.7	44	29	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	224	164	-	-	32	3.6	
		Outlet	7.5	6	3	-	-	6	2.2	
Real Time Reading at Outlet										
	(05 MGD)	Inlet	7.4	248	186	-	-	36	3.8	

Najafgarh	105 MGD	Outlet	7.6	32	32	-	-	24	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	248	155	370	-	40	2	-
		outlet	7.6	48	28	100	-	36	1.5	10.46
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	236	150	360	-	38	1.8	-
		outlet	7.7	22	14	50	-	34	1	34.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	236	150	360	-	38	1.8	-
		outlet	7.5	47	29	100	-	32	0.9	29.21
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	236	150	360	-	38	1.8	-
		outlet	7.5	18	12	60	-	30	0.8	15.06
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	296	153	390	9	42	5.2	
		outlet	7.5	11	6	30	2	12	0.8	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	322	165	320	8	38	4.2	
		outlet	7.4	60	40	120	4	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)	09.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	18	64
	10 MGD Phase-II	34	28	80
	25 MGD Phase-III	43	26	120
Rithala	40 MGD	12	9	20
Corronation pillar	20 MGD Phase-I &II	88	69	166
	10 MGD Phase-III	67	74	220
Rohini	15 MGD	24	15	86
Keshopur	12 MGD	11	6	32
	20 MGD	88	70	360
	40 MGD	166	74	460
Pappankalan	(20 MGD)	44	29	-
	(20 MGD)	6	3	-
Najafgarh	05 MGD	32	32	-
Okhla	12 MGD	48	28	100
	45 MGD	22	14	50
	37 MGD	47	29	100
	16 MGD	18	12	60
Kondli	25 MGD Phase-II	11	6	30
	45 MGD Phase-IV	60	40	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							10.09.21			
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	560	316			25	3.0	8.98
		outlet	7.4	47	27			15	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	580	392			20	2.5	8.05
		outlet	7.5	49	32			10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	704	412			30	3.5	20.28
		outlet	7.5	48	34			15	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	276	165	360	9	29	0.9	
		Outlet	7.6	13	11	30	3	12	0.4	37.68
Real Time Reading at Outlet		7.32	11.72	10.08	35.73		10.67			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	162	195	306	-	28	9.6	25.253
		outlet	7.6	81	73	160	-	22	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	368	305	558	7.6	33	16.8	6.82
		outlet	7.3	70	75	238	4	26	8.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	372	195			42	6.5	11.9
		Outlet	7.6	29	19			15	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	584	225	-	-	28	3.1	
		Outlet	7.6	7	5	-	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	304	200	-	-	27	3.2	
		Outlet	7.5	88	87	-	-	26	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	304	200	-	-	27	3.2	
		Outlet	7.5	160	120	-	-	28	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	408	160	213	-	26	3	
		Outlet	7.6	67	32	320	-	18	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	692	347	1760	6.8	28	2.9	
		Outlet	7.6	28	10	28	-	12	2.1	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	188	144	-	-	30	3.6	

Pappankalan	PH-I	Outlet	7.6	39	29	-	-	20	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	188	144	-	-	30	3.6	
	PH-II	Outlet	7.6	8	4	-	-	7	2.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	188	141	-	-	34	4	
		Outlet	7.6	35	24	-	-	20	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	248	163	380	2	38	2.1	-
		outlet	7.6	47	26	90	NIL	34	1.3	11.68
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	252	160	390	3	36	2.3	-
		outlet	7.5	22	15	50	1	32	0.9	36.84
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	252	160	390	3	36	2.3	-
		outlet	7.6	54	30	110	1	35	1.4	32.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	252	160	390	3	36	2.3	-
		outlet	7.5	19	12	60	NIL	31	1.3	15.26
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	416	183	420	-	38	4.8	
		outlet	7.5	10	7	28	-	10	1	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	444	190	430	-	40	4.6	
		outlet	7.5	44	30	144	-	18	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)	10.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	47	27	-
	10 MGD Phase-II	49	32	-
	25 MGD Phase-III	48	34	-
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	81	73	160
	10 MGD Phase-III	70	75	238
Rohini	15 MGD	29	19	-
Keshopur	12 MGD	7	5	-
	20 MGD	88	87	-
	40 MGD	160	120	-
Nilothi	40 MGD	67	32	320
	20 MGD	28	10	28
Pappankalan	(20 MGD)	39	29	-
	(20 MGD)	8	4	-
Najafgarh	05 MGD	35	24	-
Okhla	12 MGD	47	26	90
	45 MGD	22	15	50
	37 MGD	54	30	110
	16 MGD	19	12	60
Kondli	25 MGD Phase-II	10	7	28
	45 MGD Phase-IV	44	30	144