

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							01.12.21			
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	536	321	1024	18.0	55	3.5	8.20
		outlet	7.6	49	25	104	4.2	45	1.5	
		Real Time Reading at Outlet		7.4	30	15	83		15	
	10 MGD Phase-II	Inlet	7.1	240	160	608	8.8	35	3.0	7.62
		outlet	7.4	57	37	120	4.8	25	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	528	341	1248	10.2	45	4.0	27.89
		outlet	7.4	68	39	144	8.2	30	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	7.2	200	164	370		31	1.8	
		Outlet	7.4	12	12	30		16	0.8	40.08
Real Time Reading at Outlet		7.25	10.35	6.7	21.04		12.4			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	174	195	448	-	30	7	-
		outlet	7.3	77	58	208	-	22	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	210	280	536	5.3	41	9	-
		outlet	7.4	70	65	240	2.8	30	3.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	224	163	-	-	40	7	8.32
		Outlet	7.5	39	22	-	-	16	3	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	372	215	760	-	29	2.9	
		Outlet	7.6	11	7	-	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	440	217	780	-	31	3	
		Outlet	7.5	164	135	387	-	27	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	440	217	780	-	31	3	
		Outlet	7.5	194	151	373	-	29	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	280	135	-	-	28	2.6	
		Outlet	7.7	74	36	-	-	20	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	310	152	-	-	32	3.2	
		Outlet	7.6	7	4	-	-	8.2	3.2	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	300	220	-	-	30	3.4	
	PH-I	Outlet	7.6	44	28	-	-	22	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	300	220	-	-	30	3.4	
	PH-II	Outlet	7.7	8	6	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	272	232	-	-	32	3.4	
		Outlet	7.5	40	26	-	-	18	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	278	155	370	4	36	1.2	-
		outlet	7.6	23	14	50	1	28	0.9	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	238	145	370	4	38	1	-
		outlet	7.6	25	13	50	1	30	0.8	35.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	238	145	370	4	38	1	-
		outlet	7.7	39	21	80	2	32	0.9	24.57
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	238	145	370	4	38	1	-
		outlet	7.7	38	20	80	1	28	0.4	15.32
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	268	135	350	4	37	1.6	-
		outlet	7.6	17	14	50	1	34	1.2	0.56
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	242	140	370	5	35	1.5	-
		outlet	7.5	8	5	20	NIL	4	0.6	2.24
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	238	148	370	4	33	1.4	-
		outlet	7.6	7	6	20	NIL	3	NIL	15.03
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	240	150	360	5	34	1.6	-
		outlet	7.6	9	5	20	NIL	3	0.5	2.18
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	290	151	400	6.8	45	5.5	24.79
		outlet	7.6	16	11	40	2	15	1.8	
	Real Time Reading at Outlet		7.06	12.85	8.88	72.06	4.47		-	
	45 MGD Phase-IV	Inlet	7.4	342	159	430	7.8	50	5.5	44.64
		outlet	7.6	96	71	190	3.6	18	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)	01.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	49	25	104
	10 MGD Phase-II	57	37	120
	25 MGD Phase-III	68	39	144
Rithala	40 MGD	12	12	30
Corronation pillar	20 MGD Phase-I &II	77	58	208
	10 MGD Phase-III	70	65	240
Rohini	15 MGD	39	22	-
Keshopur	12 MGD	11	7	-
	20 MGD	164	135	387
	40 MGD	194	151	373
Nilothi	40 MGD	74	36	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	44	28	-
	(20 MGD)	8	6	-
Najafgarh	05 MGD	40	26	-
Okhla	12 MGD	23	14	50
	45 MGD	25	13	50
	37 MGD	39	21	80
	16 MGD	38	20	80
Molarbund	0.66 MGD	17	14	50
Delhi Gate-I	2.2 MGD	8	5	20
Delhi Gate-II	15 MGD	7	6	20
Sen Nursing Home	2.2 MGD	9	5	20
Kondli	25 MGD Phase-II	16	11	40
	45 MGD Phase-IV	96	71	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							02.12.21			
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	392	209			50	4.5	8.1
		outlet	7.4	34	14			35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	256	194			40	3.5	7.62
		outlet	7.4	39	13			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	668	281			50	4.5	29.54
		outlet	7.5	51	30			30	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	236	145	310		29	0.9	
		Outlet	7.3	14	11	40		14	0.4	40.02
	Real Time Reading at Outlet		7.27	8.89	6.65	19.8		12.43		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	198	180	384	3.8	26	8	21.006
		outlet	7.2	68	54	176	2.6	20	3.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	408	300	440	-	30	9.9	1.19
		outlet	7.4	61	58	204	-	24	6.8	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7	402	260	5.4	8.4	52	14.6	12.26
		outlet	7.4	26	17	60	6.8	19	6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	248	155	480	-	38	6.5	8.31
		Outlet	7.6	30	18	68	-	15	2	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	868	342	1280	9.2	30	2.6	
		Outlet	7.7	8	5	24	-	1	2.5	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.4	348	228	660	8.8	30	2.8	
		Outlet	7.6	104	92	360	2.8	24	2.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	348	228	660	8.8	30	2.8	
		Outlet	7.5	216	158	-	3	27	2.6	
Real Time Reading at Outlet										
	40 MGD (PH-I)	Inlet	7.3	256	-	-	2.7	26	2.8	
		Outlet	7.6	66	-	-	0.5	20	1.8	

Nilothi	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	296	-	-	7.4	32	3	
	(PH-II)	Outlet	7.6	6	-	-	-	8	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	272	186	-	-	32	3.4	
	PH-I	Outlet	7.6	46	28	-	-	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	272	186	-	-	32	3.4	
	PH-II	Outlet	7.7	7	5	-	-	5	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.9	332	158	380	5	38	2	-
		outlet	8	31	17	50	1	32	0.9	6.32
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	266	145	370	5	36	1.9	-
		outlet	7.5	28	15	70	1	34	0.8	33.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	266	145	370	5	36	1.9	-
		outlet	7.7	44	23	100	2	31	0.7	23.58
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	266	145	370	5	36	1.9	-
		outlet	7.7	30	18	70	1	20	0.7	14.11
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	312	145	420		42	5.3	24.84
		outlet	7.7	18	15	30		13	1.6	
	Real Time Reading at Outlet		7.45	19.99	10.27	34.9	-	12.61	-	
	45 MGD Phase-IV	Inlet	7.5	368	158	390		46	5.4	44.94
		outlet	7.5	94	47	160		16	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)	02.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	14	-
	10 MGD Phase-II	39	13	-
	25 MGD Phase-III	51	30	-
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	68	54	176
	10 MGD Phase-III	61	58	204
Narela	10 MGD Phase-III	26	17	60
Rohini	15 MGD	30	18	68
Keshopur	12 MGD	8	5	24
	20 MGD	104	92	360
	40 MGD	216	158	-
Pappankalan	(20 MGD)	46	28	-
	(20 MGD)	7	5	-
Okhla	12 MGD	31	17	50
	45 MGD	28	15	70
	37 MGD	44	23	100
	16 MGD	30	18	70
	New 30 MGD	8	5	-
Kondli	25 MGD Phase-II	18	15	30
	45 MGD Phase-IV	94	47	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							03.12.21			
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	432	269	1056	15.2	45	4.0	8.20
		outlet	7.5	30	21	64	4.8	30	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	224	151	448	10.0	35	3.0	7.72
		outlet	7.5	42	27	96	4.2	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	696	390	1216	18.0	45	4.0	29.76
		outlet	7.4	56	37	112	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 now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	176	144	280		28	0.9	
		Outlet	7.5	13	10	30		13	0.2	40.57
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	178	218	308	4.4	33	11.8	27.177
		outlet	7.4	54	48	128	2	29	10.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	368	270	416	-	44	16.8	7.06
		outlet	7.5	59	52	218	-	30	12	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	248	173	-	-	32	5.5	7.95
		Outlet	7.5	36	32	-	-	12	1.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	516	240	920	-	30	2.6	
	(PH-I)	Outlet	7.6	6	5	-	-	1	2.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	222	198	600	-	30	2.8	
	(PH-II)	Outlet	7.6	60	114	-	-	24	2.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	222	198	600	-	30	2.8	
	(PH-III)	Outlet	7.5	196	152	-	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	278	140	-	-	26	2.6	
	(PH-I)	Outlet	7.6	68	25	-	-	18	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	310	160	-	-	28	2.6	
	(PH-II)	Outlet	7.6	7	4	-	-	9.2	1.6	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	292	180	475	-	30	3.4	
	PH-I	Outlet	7.6	42	27	116	-	20	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	180	475	-	30	3.4	
	PH-II	Outlet	7.7	6	5	34	-	5	2.3	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	308	192	440		34	3.5	
		Outlet	7.6	44	26	90		19	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	218	142	340	4	36	2	-
		outlet	7.4	32	19	70	1	32	1	6.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	238	148	360	4	38	1.8	-
		outlet	7.6	30	17	60	1	34	0.9	33.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	238	148	360	4	38	1.8	-
		outlet	7.4	40	22	80	1	33	0.8	21.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	238	148	360	4	38	1.8	-
		outlet	7.5	25	15	50	1	30	0.8	13.31
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	308	161	390	0	40	3.8	24.88
		outlet	7.7	20	16	40	0	14	1.2	
	Real Time Reading at Outlet		7.06	12.95	8.89	72.07		4.48	-	
	45 MGD Phase-IV	Inlet	7.4	378	168	410	0	40	4	44.02
		outlet	7.6	96	64	180	0	22	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)	03.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	21	64
	10 MGD Phase-II	42	27	96
	25 MGD Phase-III	56	37	112
Rithala	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	54	48	128
	10 MGD Phase-III	59	52	218
Rohini	15 MGD	36	32	-
Keshopur	12 MGD	6	5	-
	20 MGD	60	114	-
	40 MGD	196	152	-
Nilothi	40 MGD	68	25	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	42	27	116
	(20 MGD)	6	5	34
Najafgarh	05 MGD	44	26	90
Okhla	12 MGD	32	19	70
	45 MGD	30	17	60
	37 MGD	40	22	80
	16 MGD	25	15	50
Kondli	25 MGD Phase-II	20	16	40
	45 MGD Phase-IV	96	64	180

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							04.12.21			
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	392	236			45	3.0	8.08
		outlet	7.6	24	15			25	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	244	165			35	3.5	7.69
		outlet	7.4	30	19			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	648	333			50	4.0	29.64
		outlet	7.4	45	29			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	7.1	244	155	310		25	0.8	
		Outlet	7.5	12	9	40		12	0.2	41.19
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	214	198	416	-	30	9.4	26.039
		outlet	7.1	72	55	216	-	26	5.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	418	290	536	6.8	42	18.8	7.08
		outlet	7.3	83	62	208	3.2	29	6.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	220	160	432		35	7	
		Outlet	7.6	29	18	64		16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	408	209	800	-	29	3.1	
	(PH-I)	Outlet	7.6	12	7	32	-	1	2.9	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	448	217	820	-	31	3.2	
	(PH-II)	Outlet	7.5	164	96	-	-	26	2.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	448	217	820	-	31	3.2	
	(PH-III)	Outlet	7.5	182	111	427	-	30	3.1	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	156	120	-	-	25	2.6	
	(PH-I)	Outlet	7.6	74	30	-	-	20	1.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	164	130	-	-	26	2.8	
	(PH-II)	Outlet	7.6	4	3	-	-	9	1.6	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	308	216	-	7	32	3.4	
	PH-I	Outlet	7.5	56	34	-	1.4	24	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	308	216	-	7	32	3.4	
	PH-II	Outlet	7.7	8	6	-	NIL	5	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	272	186	-	6.2	34	3.2	
		Outlet	7.6	42	27	-	1	18	2.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	248	155	360	5	38	1.7	-
		outlet	7.6	30	16	60	1	33	1.2	6.59
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	254	158	360	5	36	1.2	-
		outlet	7.7	34	17	70	1	32	1	35.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	254	158	360	5	36	1.2	-
		outlet	7.6	38	22	80	2	32	0.5	24.35
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	254	158	360	5	36	1.2	-
		outlet	7.6	27	16	60	1	30	0.5	14.08
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	236	153	350	4	37	2	-
		Outlet	7.6	6	5	20	NIL	3	0.8	27.81
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	310	150	410	6.4	46	4.8	24.88
		outlet	7.7	18	16	50	1.6	18	1.8	
	Real Time Reading at Outlet		7.05	12.77	8.87	72.03	4.48		-	
	45 MGD Phase-IV	Inlet	7.3	368	161	420	7.2	48	4.9	44.04
		outlet	7.7	98	72	180	3.2	24	2.6	
	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)	04.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	15	-
	10 MGD Phase-II	30	19	-
	25 MGD Phase-III	45	29	-
Rithala	40 MGD	12	9	40
Corronation pillar	20 MGD Phase-I &II	72	55	216
	10 MGD Phase-III	83	62	208
Rohini	15 MGD	29	18	64
Keshopur	12 MGD	12	7	32
	20 MGD	164	96	-
	40 MGD	182	111	427
Nilothi	40 MGD	74	30	-
	20 MGD	4	3	-
Pappankalan	(20 MGD)	56	34	-
	(20 MGD)	8	6	-
Najafgarh	05 MGD	42	27	-
Okhla	12 MGD	30	16	60
	45 MGD	34	17	70
	37 MGD	38	22	80
	16 MGD	27	16	60
	New 30 MGD	6	5	20
Kondli	25 MGD Phase-II	18	16	50
	45 MGD Phase-IV	98	72	180

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

05.12.21

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	408	257			50	4.5	8.20
		outlet	7.5	20	12			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	228	161			40	3.5	7.76
		outlet	7.6	32	19			25	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	524	310			55	4.5	29.17
		outlet	7.5	42	25			40	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	252	154	330		32	1.2	
		Outlet	7.4	14	11	40		15	0.5	40.28
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	224	205	394	3.6	32	16.4	26.338
		outlet	7.4	64	49	186	2.4	24	11.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	370	265	484	-	33	19.6	7.09
		outlet	7.5	60	55	218	-	28	12	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	200	148			38	7	
		Outlet	7.5	25	15			16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	472	265	880	-	30	2.7	
	(PH-I)	Outlet	7.6	6	5	20	-	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	512	247	920	-	32	3.2	
	(PH-II)	Outlet	7.6	84	132	360	-	24	2.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	512	247	920	-	32	3.2	
	(PH-III)	Outlet	7.3	268	145	440	-	30	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	272	180	-	-	32	3.4	
	PH-I	Outlet	7.5	60	35	-	-	24	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	272	180	-	-	32	3.4	

Najafgarh	PH-II	Outlet	7.7	7	5	-	-	5	2.4	
	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.3	260	170	-	-	30	3.6	
		Outlet	7.6	40	27	-	-	18	2.2	
Okhla	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	256	145	350	4	35	1.5	-
		outlet	7.4	32	20	70	1	32	0.9	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	266	152	360	5	38	1.6	-
		outlet	7.7	36	23	80	1	35	1.2	33.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	266	152	360	5	38	1.6	-
		outlet	7.6	40	25	90				22.48
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	324	140	390	-	42	3.8	24.81
		outlet	7.5	16	14	60	-	14	0.8	
	Real Time Reading at Outlet		7.05	12.74	8.89	72.01		4.48	-	
	45 MGD Phase-IV	Inlet	7.4	372	149	410	-	42	4.3	44.01
		outlet	7.6	92	60	160	-	18	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)	05.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	20	12	-
	10 MGD Phase-II	32	19	-
	25 MGD Phase-III	42	25	-
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	64	49	186
	10 MGD Phase-III	60	55	218
Rohini	15 MGD	25	15	-
Keshopur	12 MGD	6	5	20
	20 MGD	84	132	360
	40 MGD	268	145	440
Pappankalan	(20 MGD)	60	35	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	40	27	-
Okhla	12 MGD	32	20	70
	45 MGD	36	23	80
	37 MGD	40	25	90
	16 MGD	26	14	50
Kondli	25 MGD Phase-II	16	14	60
	45 MGD Phase-IV	92	60	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							06.12.21			
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	380	217	664	14.8	45	3.5	8.22
		outlet	7.4	37	24	72	4.0	25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	304	180	504	11.2	35	3.0	7.70
		outlet	7.5	45	28	80	2.8	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	600	382	992	16.8	50	4.0	28.71
		outlet	7.5	48	30	128	4.0	30	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	7.2	404	203	460		33	1.5	
		Outlet	7.5	15	12	50		15	0.6	40.39
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	174	195	370	-	28	11.8	23.374
		outlet	75	60	42	170	-	20	7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.7	324	235	488	4.6	49	17	7.09
		outlet	7.3	68	50	254	2.4	23	8.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	312	185	524		30	6	
		Outlet	7.5	30	20	72		13	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	384	183	720	-	28	2.9	
	(PH-I)	Outlet	7.6	6	5	24	-	1	2.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	520	226	880	-	31	3.3	
	(PH-II)	Outlet	7.5	150	82	-	-	26	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	520	226	880	-	31	3.3	
	(PH-III)	Outlet	7.4	178	118	413	-	30	3.2	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	178	139	-	2.6	26	2.7	
	(PH-I)	Outlet	7.6	72	36	-	0.4	18	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	220	191	-	6.2	28	2.8	
	(PH-II)	Outlet	7.7	6	3	-	Nil	8	1.4	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	248	175	445	-	34	3.6	
	PH-I	Outlet	7.5	57	34	130	-	26	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	248	175	445	-	34	3.6	
	PH-II	Outlet	7.7	6	5	32	-	5	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	340	184	416		36	3.4	
		Outlet	7.6	32	26	96	-	22	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	218	150	340	5	40	1.4	-
		outlet	7.6	36	18	70	2	36	1	6.87
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	234	155	370	6	38	1.2	-
		outlet	7.7	37	20	80	1	34	0.9	35.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	234	155	370	6	38	1.2	-
		outlet	7.6	42	24	90	2	32	0.8	24.63
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	234	155	370	6	38	1.2	-
		outlet	7.7	20	10	40	1	30	0.4	15.11
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	268	160	390	4	38	2	-
		Outlet	7.7	6	5	20	NIL	3	0.8	27.16
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	336	145	382	-	44	3.9	24.29
		outlet	7.6	15	11	64	-	16	0.9	
	Real Time Reading at Outlet		7.05	12.92	8.84	72.04	-	4.43	-	
	45 MGD Phase-IV	Inlet	7.3	382	148	394	-	45	4.2	44.14
		outlet	7.6	106	66	164	-	20	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)	06.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	24	72
	10 MGD Phase-II	45	28	80
	25 MGD Phase-III	48	30	128
Rithala	40 MGD	15	12	50
Corronation pillar	20 MGD Phase-I &II	60	42	170
	10 MGD Phase-III	68	50	254
Rohini	15 MGD	30	20	72
Keshopur	12 MGD	6	5	24
	20 MGD	150	82	-
	40 MGD	178	118	413
Nilothi	40 MGD	72	36	-
	20 MGD	6	3	-
Pappankalan	(20 MGD)	57	34	130
	(20 MGD)	6	5	32
Najafgarh	05 MGD	32	26	96
Okhla	12 MGD	36	18	70
	45 MGD	37	20	80
	37 MGD	42	24	90
	16 MGD	20	10	40
	New 30 MGD	6	5	20
Kondli	25 MGD Phase-II	15	11	64
	45 MGD Phase-IV	106	66	164

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							07.12.21			
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	344	207		27.2	50	3.0	8.10
		outlet	7.4	27	20		6.0	30	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	288	194		18.8	30	3.5	7.62
		outlet	7.5	32	23		4.4	20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	772	436		29.2	45	2.5	29.26
		outlet	7.6	43	28		8.8	35	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	7.1	256	151	340		31	1.4	
		Outlet	7.5	13	10	30		13	0.7	39.53
Real Time Reading at Outlet		ND	11.23	6.82	24.32		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	144	175	340	3	24	8.8	23.509
		outlet	7.4	53	38	166	1.8	19	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	290	220	404	-	33	14.8	7.12
		outlet	7.6	59	45	224	-	29	9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	360	198			35	7.5	
		Outlet	7.6	29	18			14	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	372	184	740	7.4	28	2.7	
	(PH-I)	Outlet	7.6	7	5	28	Nil	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	480	191	860	9.2	30	3.2	
	(PH-II)	Outlet	7.5	162	95	360	2.6	25	2.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	480	191	860	9.2	30	3.2	
	(PH-III)	Outlet	7.4	168	143	-	2.4	28	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	185	137	-	-	28	3	
	(PH-I)	Outlet	7.6	76	32	-	-	20	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	268	176	-	-	30	3.2	
	(PH-II)	Outlet	7.6	8	4	-	-	7.6	1.6	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	280	300	-	7.6	36	3.4	
	PH-I	Outlet	7.6	48	33	-	1.2	24	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	280	300	-	7.6	36	3.4	
	PH-II	Outlet	7.7	7	5	-	-	5	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	252	180	-	6	34	3.2	
		Outlet	7.6	40	27	-	0.8	20	2.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	228	153	370	4	36	2	-
		outlet	7.7	31	13	50	1	32	0.9	6.76
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	282	150	340	5	38	1.9	-
		outlet	7.6	30	20	70	1	34	0.7	34.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	282	150	340	5	38	1.9	-
		outlet	7.7	43	22	90	2	35	1	24.63
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	282	150	340	5	38	1.9	-
		outlet	7.6	19	8	40	1	26	0.5	14.52
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	324	152	400	6.4	45	5.4	24.79
		outlet	7.6	18	12	40	-	14	1.4	
	Real Time Reading at Outlet		7.05	13.17	8.9	72.22		4.39	-	
	45 MGD Phase-IV	Inlet	7.5	378	158	440	7.6	50	5.1	44.02
		outlet	7.6	100	70	180	2.6	26	2.6	
	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)	07.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	20	-
	10 MGD Phase-II	32	23	-
	25 MGD Phase-III	43	28	-
Rithala	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	53	38	166
	10 MGD Phase-III	59	45	224
Rohini	15 MGD	29	18	-
Keshopur	12 MGD	7	5	28
	20 MGD	162	95	360
	40 MGD	168	143	-
Nilothi	40 MGD	76	32	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	48	33	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	40	27	-
Okhla	12 MGD	31	13	50
	45 MGD	30	20	70
	37 MGD	43	22	90
	16 MGD	19	8	40
Kondli	25 MGD Phase-II	18	12	40
	45 MGD Phase-IV	100	70	180

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							08.12.21			
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	416	274	728		45	4.0	7.91
		outlet	7.5	35	23	104		20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	356	217	632		40	4.0	7.67
		outlet	7.5	44	27	112		20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	776	406	1192		55	4.5	29.38
		outlet	7.5	55	36	168		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	7.2	252	143	320		29	1.2	
		Outlet	7.6	14	11	40		12	0.6	40.23
Real Time Reading at Outlet		ND	8.25	6.96	25.25		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	136	173	302	-	20	10.8	22.921
		outlet	7.6	54	46	140	-	18	5.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	304	260	440	7.6	35	11.4	7.09
		outlet	7.6	57	42	206	2	21	4.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	296	183	476		40	7	
		Outlet	7.5	28	18	68		16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	372	218	640	-	33	3.4	
		Outlet	7.6	11	6	28	-	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	460	219	693	-	32	3.2	
		Outlet	7.5	84	125	-	-	29	3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	460	219	693	-	32	3.2	
		Outlet	7.5	202	134	480	-	31	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	196	139	-	-	24	2.9	
		Outlet	7.6	72	33	-	-	18	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	246	164	-	-	27	3	
		Outlet	7.6	9	3	-	-	7	1	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.2	288	206	-	-	34	3.6	
	PH-I	Outlet	7.6	45	28	-	-	26	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.2	288	206	-	-	34	3.6	
	PH-II	Outlet	7.7	8	5	-	-	5	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	240	172	-	-	32	3.4	
		Outlet	7.69	38	25	-	-	18	2.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	220	140	350	4	36	1.9	-
		outlet	7.6	33	20	70	1	32	1	6.84
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.1	228	147	360	5	38	1.7	-
		outlet	7.5	29	16	60	1	35	0.9	35.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	228	147	360	5	38	1.7	-
		outlet	7.6	46	28	110	1	33	0.6	24.67
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	228	147	360	5	38	1.7	-
		outlet	7.5	20	9	40	1	26	0.5	15.32
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	470	160	380	8	42	3.9	24.5
		outlet	7.6	10	6	40	2.2	12	0.9	
	Real Time Reading at Outlet		7.05	12.91	8.9	72.13	4.38		-	
	45 MGD Phase-IV	Inlet	7.4	348	150	400	8.8	40	4.2	44.01
		outlet	7.6	98	45	120	5.2	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)	08.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	23	104
	10 MGD Phase-II	44	27	112
	25 MGD Phase-III	55	36	168
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	54	46	140
	10 MGD Phase-III	57	42	206
Rohini	15 MGD	28	18	68
Keshopur	12 MGD	11	6	28
	20 MGD	84	125	-
	40 MGD	202	134	480
Nilothi	40 MGD	72	33	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	45	28	-
	(20 MGD)	8	5	-
Najafgarh	05 MGD	38	25	-
Okhla	12 MGD	33	20	70
	45 MGD	29	16	60
	37 MGD	46	28	110
	16 MGD	20	9	40
Kondli	25 MGD Phase-II	10	6	40
	45 MGD Phase-IV	98	45	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							09.12.21			
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	376	229	624	30.4	55	5.0	8.06
		outlet	7.4	24	17	56	6.8	35	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	396	245	680	26.8	35	4.5	7.58
		outlet	7.5	48	30	72	5.2	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	816	504	1360	33.6	60	4.5	29.68
		outlet	7.6	56	40	120	9.6	30	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	151	310	8	28	1.1	
		Outlet	7.4	13	9	30	3	13	0.4	38.4
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.6	148	193	370	7	22	11.8	16.73
		outlet	7.2	52	40	124	4.6	16	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	318	275	480	-	37	14.6	7.08
		outlet	7.4	54	46	196	-	19	3.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	384	238			35	6	
		Outlet	7.5	30	19			14	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	348	212	620	-	32	3.2	
		Outlet	7.5	6	4	24	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	360	213	660	-	32	3	
		Outlet	7.6	108	120	320	-	27	2.9	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	360	213	660	-	32	3	
		Outlet	7.4	180	130	-	-	30	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	404	-	-	-	25	3	
		Outlet	7.4	70	-	-	-	20	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	290	-	-	6.4	32	2.9	
		Outlet	7.5	16	-	-	Nil	8	0.8	

	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	268	200	-	-	32	3.4	
	PH-I	Outlet	7.6	42	27	-	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	268	200	-	-	32	3.4	
	PH-II	Outlet	7.7	5	5	-	-	5	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	208	135	320	4	35	1.2	-
		outlet	7.7	34	18	70	1	33	0.9	6.53
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	224	145	350	3	33	1.6	-
		outlet	7.7	34	16	60	NIL	30	0.9	34.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	224	145	350	3	33	1.6	-
		outlet	7.6	49	29	100	2	28	0.6	24.74
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	224	145	350	3	33	1.6	-
		outlet	7.7	18	9	40	NIL	24	0.5	14.67
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	324	150	400	0	45	5.5	24.97
		outlet	7.7	7	6	30	0	18	2.1	
	Real Time Reading at Outlet								-	
	45 MGD Phase-IV	Inlet	7.3	312	145	390	0	52	5.2	44.92
		outlet	7.7	86	71	200	0	29	2.6	
	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)	09.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	17	56
	10 MGD Phase-II	48	30	72
	25 MGD Phase-III	56	40	120
Rithala	40 MGD	13	9	30
Corronation pillar	20 MGD Phase-I &II	52	40	124
	10 MGD Phase-III	54	46	196
Rohini	15 MGD	30	19	-
Keshopur	12 MGD	6	4	24
	20 MGD	108	120	320
	40 MGD	180	130	-
Pappankalan	(20 MGD)	42	27	-
	(20 MGD)	5	5	-
Okhla	12 MGD	34	18	70
	45 MGD	34	16	60
	37 MGD	49	29	100
	16 MGD	18	9	40
Kondli	25 MGD Phase-II	7	6	30
	45 MGD Phase-IV	86	71	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							10.12.21			
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	191			50	4.5	8.16
		outlet	7.4	26	17			30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	280	174			40	4.0	7.73
		outlet	7.5	35	24			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	720	306			55	5.0	29.93
		outlet	7.5	44	29			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	7.1	184	143	280		30	1.2	
		Outlet	7.4	12	9	20		15	0.4	41.11
Real Time Reading at Outlet		7.55	10.33	6.69	22.78		10.98			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	136	225	304	-	18	11.4	-
		outlet	7.6	54	38	148	-	15	9.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	488	315	534	8.6	36	16	-
		outlet	7.5	58	56	220	5	24	12	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	264	160	432		30	5	
		Outlet	7.5	43	25	83		12	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	380	225	707	-	32	2.9	
	(PH-I)	Outlet	7.5	14	8	30	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	428	222	840	-	30	2.8	
	(PH-II)	Outlet	7.5	114	119	-	-	28	2.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	428	222	840	-	30	2.8	
	(PH-III)	Outlet	7.5	180	152	450	-	28	2.6	
Real Time Reading at Outlet										
Pappankalan	(20 MGD)	Inlet	7.3	292	210	512	-	34	3.6	
	PH-I	Outlet	7.6	45	30	116	-	22	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	210	512	-	34	3.6	

Najafgarh	PH-II	Outlet	7.7	6	4	30	-	5	1.6	
	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.3	252	180	446	-	32	3.4	
		Outlet	7.6	37	20	88	-	18	2.4	
Okhla	Real Time Reading at Outlet									
	12 MGD	Inlet	7.2	246	145	350	5	35	1.7	-
		outlet	7.3	30	17	60	1	33	0.9	7.21
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	258	146	370	5	36	1.5	-
		outlet	7.4	30	15	60	1	31	0.7	35.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	258	146	370	5	36	1.5	-
		outlet	7.7	40	24	80	2	34	0.8	24.15
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	352	140	400	-	46	4.8	23.88
		outlet	7.7	10	8	40	-	18	1.8	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	364	170	410	-	40	3.8	44.86
		outlet	7.6	68	45	110	-	16	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)	10.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	17	-
	10 MGD Phase-II	35	24	-
	25 MGD Phase-III	44	29	-
Rithala	40 MGD	12	9	20
Corronation pillar	20 MGD Phase-I &II	54	38	148
	10 MGD Phase-III	58	56	220
Rohini	15 MGD	43	25	83
Keshopur	12 MGD	14	8	30
	20 MGD	114	119	-
	40 MGD	180	152	450
Pappankalan	(20 MGD)	45	30	116
	(20 MGD)	6	4	30
Najafgarh	05 MGD	37	20	88
Okhla	12 MGD	30	17	60
	45 MGD	30	15	60
	37 MGD	40	24	80
	16 MGD	16	8	30
Kondli	25 MGD Phase-II	10	8	40
	45 MGD Phase-IV	68	45	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							11.12.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	412	222	704	19.2	55	3.5	8.12
		outlet	7.5	28	24	64	7.2	35	2.0	
	Real Time Reading at Outlet		7.5	18	11	76		10		
	10 MGD Phase-II	Inlet	7.2	256	199	496	18.0	45	3.5	7.68
		outlet	7.6	25	16	88	6.0	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	696	282	1096	26.4	55	4.5	29.89
		outlet	7.5	55	34	136	5.6	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	7.2	220	151	310	10	26	0.9	
		Outlet	7.6	14	11	40	4	13	0.5	40.07
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	162	218	312	3.6	28	8.9	-
		outlet	7.3	68	44	176	2.1	20	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	338	290	512	-	32	12.8	-
		outlet	7.5	76	52	212	-	26	8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	400	250			32	6	
		Outlet	7.6	40	23			16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	252	234	-	-	31	3.2	
		Outlet	7.6	14	9	-	-	1	2.9	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	352	191	680	-	32	3.1	
		Outlet	7.6	84	103	427	-	27	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	352	191	680	-	32	3.1	
		Outlet	7.4	176	144	-	-	31	3	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	328	165	-	-	28	2.8	
		Outlet	7.5	70	32	-	-	21	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	296	170	-	-	29	3	
		Outlet	7.7	18	8	-	-	8	2.8	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	256	175	-	7.2	34	3.6	
		Outlet	7.6	40	27	-	1.2	24	2	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	256	175	-	7.2	34	3.6	
		Outlet	7.7	5	4	-	NIL	5	1.6	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	232	170	-	6.8	36	3.4	
		Outlet	7.6	40	24	-	0.8	18	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	316	155	380	4	38	1.6	-
		outlet	7.6	48	25	90	2	33	1.2	7.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	310	153	380	4	36	1.8	-
		outlet	7.7	41	22	80	2	32	0.9	35.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	310	153	380	4	36	1.8	-
		outlet	7.6	47	27	100	2	31	1	24.67
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	310	153	380	4	36	1.8	-
outlet		7.6	22	11	40	1	25	0.5	14.12	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.3	368	143	380	6	45	5.4	24.3
		outlet	7.6	11	10	60	1.2	16	2	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.4	358	145	390	6.4	48	5	44.14
outlet		7.6	98	63	160	2.6	28	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)	11.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	24	64
	10 MGD Phase-II	25	16	88
	25 MGD Phase-III	55	34	136
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	68	44	176
	10 MGD Phase-III	76	52	212
Rohini	15 MGD	40	23	-
Keshopur	12 MGD	14	9	-
	20 MGD	84	103	427
	40 MGD	176	144	-
Nilothi	40 MGD	70	32	-
	20 MGD	18	8	-
Pappankalan	(20 MGD)	40	27	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	40	24	-
Okhla	12 MGD	48	25	90
	45 MGD	41	22	80
	37 MGD	47	27	100
	16 MGD	22	11	40
	New 30 MGD	9	5	5
Kondli	25 MGD Phase-II	11	10	60
	45 MGD Phase-IV	98	63	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							12.12.21			
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	436	277			60	3.0	8.40
		outlet	7.5	33	22			40	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	268	189			40	3.5	7.72
		outlet	7.4	29	20			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	708	398			50	4.0	29.97
		outlet	7.6	60	37			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 now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	228	161	320		28	0.7	
		Outlet	7.5	12	8	30		14	0.3	40.82
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.4	158	222	306	-	20	9.8	15.611
		outlet	7.7	54	39	156	-	17	5.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	360	265	446	4.4	39	12.4	7.09
		outlet	7.6	56	41	206	2.4	30	6.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	452	270	678		38	8	
		Outlet	7.5	42	24	80		17	3	
	Real Time Reading at									
Keshopur	12 MGD (PH-I)	Inlet	7.4	304	194	627	-	32	3.2	
		Outlet	7.5	7	6	24	-	1	2.8	
	Real time reading at OUTLET (online)									
	20 MGD (PH-II)	Inlet	7.3	352	206	666	-	32	3.2	
		Outlet	7.5	94	132	-	-	28	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	352	206	666	-	32	3.2	
		Outlet	7.4	192	140	453	-	30	3	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	272	180	-	-	32	3.4	
		Outlet	7.6	42	26	-	-	22	2	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	272	180	-	-	32	3.4	
		Outlet	7.7	6	5	-	-	5	1.6	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	240	170	-	-	30	3.2	
		Outlet	7.6	36	24	-	-	18	2.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	298	153	380	5	38	1.6	-
		outlet	7.6	46	24	90	2	33	1	6.64
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	302	155	380	5	38	1.2	-
		outlet	7.6	38	23	90	1	34	0.9	35.79
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	302	155	380	5	38	1.2	-
		outlet	7.7	45	25	100	2	32	1	25.13
	Real Time Reading at Outlet									
16 MGD	Inlet	7.5	302	155	380	5	38	1.2	-	
	outlet	7.7	20	10	50	1	24	0.6	15.38	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.2	348	135	380	-	42	3.9	23.5
		outlet	7.6	18	15	40	-	12	0.9	
	Real Time Reading at Outlet						-			
	45 MGD Phase-IV	Inlet	7.2	360	151	400	-	42	4.2	46.26
		outlet	7.6	106	85	220	-	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)	12.12.21		
		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	29	20	-
	25 MGD Phase-III	60	37	-
Rithala	40 MGD	12	8	30
Corronation pillar	20 MGD Phase-I &II	54	39	156
	10 MGD Phase-III	56	41	206
Rohini	15 MGD	42	24	80
Keshopur	12 MGD	7	6	24
	20 MGD	94	132	-
	40 MGD	192	140	453
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	36	24	-
Okhla	12 MGD	46	24	90
	45 MGD	38	23	90
	37 MGD	45	25	100
	16 MGD	20	10	50
Kondli	25 MGD Phase-II	18	15	40
	45 MGD Phase-IV	106	85	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							13.12.21			
Name of the Plant	Capacity (in MGD)	Parameter								
		DPCC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	396	236	672	22.0	65	5.0	8.12
		outlet	7.5	96	57	176	6.4	50	3.5	
	Real Time Reading at Outlet		7.4	18	11	75		15		
	10 MGD Phase-II	Inlet	7.2	276	183	480	16.4	45	4.5	7.73
		outlet	7.5	49	30	88	4.2	30	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	572	331	960	24.2	55	5.0	29.64
		outlet	7.5	110	68	184	4.4	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	7.2	196	153	270	9	28	0.8	39.96
		Outlet	7.5	13	10	30	4	14	0.3	
Real Time Reading at Outlet		7.38	10.39	7.04	25.79		10.73			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	186	205	376	5	26	7.4	14.292
		outlet	7.7	66	54	224	3.2	18	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	354	252	486	-	38	9	6.99
		outlet	7.5	68	58	240	-	28	4.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	576	290			32	5	
		Outlet	7.4	44	25			16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	356	193	-	-	30	3	
		Outlet	7.5	14	8	-	-	1	2.6	
	Real time reading at OUTLET (TSS only)									
	20 MGD (PH-II)	Inlet	7.3	350	219	-	-	30	3.2	
		Outlet	7.5	148	151	-	-	28	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	350	219	-	-	30	3.2	
		Outlet	7.4	410	130	-	-	28	3	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.5	448	205	453	-	36	2.2	
		Outlet	7.6	110	87	160	-	22	1	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	264	182	387	-	32	2.2	
		Outlet	7.7	48	14	-	-	16	6.5	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	260	176	-	-	32	3.2	
		Outlet	7.7	38	26	-	-	22	2.2	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	260	176	-	-	32	3.2	
		Outlet	7.6	7	5	-	-	6	1.8	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	240	170	-	-	34	3.2	
		Outlet	7.6	42	25	-	-	20	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	254	150	350	4	40	2.4	-
		outlet	7.6	42	23	90	2	32	1.2	6.84
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	234	148	340	5	38	1.4	-
		outlet	7.6	48	25	100	2	35	1	36.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	234	148	340	5	38	1.4	-
		outlet	7.7	59	29	120	1	30	0.9	25.31
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	234	148	340	5	38	1.4	-
outlet		7.6	19	10	50	1	27	0.5	14.67	
Real Time Reading at Outlet										
Kondli	New 30 MGD	Inlet	7.5	294	135	330	4	45	1.7	-
		Outlet	7.6	7	4	20	NIL	3	0.4	22.61
	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.3	340	160	390	4.2	40	40	24
outlet		7.6	18	16	50	1.8	12	0.2		
Real Time Reading at Outlet										
Mehrauli	5 MGD	Inlet	7.5	290	160	380	5	38	1.7	-
		outlet	7.6	21	13	50	1	33	1	4.78
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	284	167	380	4	38	1.5	-
		outlet	7.6	20	10	50	1	30	0.8	2.18
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.6	274	155	370	5	35	1.2	-
		outlet	7.6	16	9	40	NIL	24	0.5	2.56
Real Time Reading at Outlet										
Ghitorni	5 MGD	Inlet	7.4	280	160	370	6	40	1.5	-
		outlet	7.6	31	15	60	1	34	0.9	2.16
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	13.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	96	57	176
	10 MGD Phase-II	49	30	88
	25 MGD Phase-III	110	68	184
Rithala	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	66	54	224
	10 MGD Phase-III	68	58	240
Rohini	15 MGD	44	25	-
Keshopur	12 MGD	14	8	-
	20 MGD	148	151	-
	40 MGD	410	130	-
Nilothi	40 MGD	110	87	160
	20 MGD	48	14	-
Pappankalan	(20 MGD)	38	26	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	42	25	-
Okhla	12 MGD	42	23	90
	45 MGD	48	25	100
	37 MGD	59	29	120
	16 MGD	19	10	50
	New 30 MGD	7	4	20
Kondli	25 MGD Phase-II	18	16	50
	45 MGD Phase-IV	108	90	200
Mehrauli	5 MGD	21	13	50
Vasant Kunj	2.2 MGD	20	10	50
	3 MGD	16	9	40
Ghitorni	5 MGD	31	15	60

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							14.12.21			
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	157			55	3.0	8.09
		outlet	7.5	45	28			40	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	320	163			50	3.5	7.67
		outlet	7.6	33	21			35	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	344	208			55	3.5	29.93
outlet		7.5	54	31			45	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	244	162	320		34	1.8	
		Outlet	7.4	14	12	50		16	0.7	40.84
Real Time Reading at Outlet		7.38	10.36	7.06	25.67		10.74			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	136	145	304	-	24	8.6	15.466
		outlet	7.5	56	40	186	-	20	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	388	310	504	5	38	11.8	7.04
		outlet	7.6	78	72	248	3	30	5.4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.2	528	270	758		40	5	
		outlet	7.5	42	24	86		16	2	
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	528	270	758		40	5	
		Outlet	7.5	42	24	86		16	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	288	224	-	-	28	2.6	
		Outlet	7.5	8	6	-	-	1	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	380	234	-	-	29	2.7	
		Outlet	7.4	480	106	-	-	27	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	380	234	-	-	29	2.7	
		Outlet	7.4	420	123	-	-	27	2.4	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	190	138	-	3.4	32	4.5	
		Outlet	7.6	96	39	-	1.6	20	4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	240	177	-	5.6	30	4.5	
		Outlet	7.5	23	13	-	-	8	4	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	268	192	506	7.8	36	3.4	
		Outlet	7.6	42	26	112	1.4	24	1.8	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	268	192	506	7.8	36	3.4	
		Outlet	7.7	7	5	30	-	5	2	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	252	166	428	6.5	34	3.2	
		Outlet	7.6	40	25	86	0.8	20	2.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	226	160	350	4	39	2.2	-
		outlet	7.7	35	17	70	1	37	1.3	6.33
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	232	150	360	3	41	2.4	-
		outlet	7.6	38	20	80	1	30	0.9	34.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	232	150	360	3	41	2.4	-
		outlet	7.7	40	24	80	2	35	1.5	25.46
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.3	352	173	420	0	46	4.7	24.5
		outlet	7.6	15	14	40	0	16	1.8	
	Real Time Reading at Outlet		7.12	12.14	8.92	71.88		4.13	-	
	45 MGD Phase-IV	Inlet	7.3	382	183	430	0	48	4.9	44.71
		outlet	7.6	112	101	190	0	28	2.6	
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)	14.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	45	28	-
	10 MGD Phase-II	33	21	-
	25 MGD Phase-III	54	31	-
Rithala	40 MGD	14	12	50
Corronation pillar	20 MGD Phase-I &II	56	40	186
	10 MGD Phase-III	78	72	248
Narela	10 MGD Phase-III	42	24	86
Rohini	15 MGD	42	24	86
Keshopur	12 MGD	8	6	-
	20 MGD	480	106	-
	40 MGD	420	123	-
Nilothi	40 MGD	96	39	-
	20 MGD	23	13	-
Pappankalan	(20 MGD)	42	26	112
	(20 MGD)	7	5	30
Najafgarh	05 MGD	40	25	86
Okhla	12 MGD	35	17	70
	45 MGD	38	20	80
	37 MGD	40	24	80
	16 MGD	21	10	40
Kondli	25 MGD Phase-II	15	14	40
	45 MGD Phase-IV	112	101	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							15.12.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	448	271	768	20.4	50	3.5	8.25
		outlet	7.4	42	25	80	8.0	30	2.0	
	Real Time Reading at Outlet		7.4	20	12	76		15		
	10 MGD Phase-II	Inlet	7.1	276	179	488	18.2	40	3.0	7.73
		outlet	7.4	28	20	84	4.4	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	412	267	824	28.0	50	4.5	29.97
		outlet	7.6	62	33	152	6.0	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	7.2	240	155	340		31	1.4	
		Outlet	7.5	12	9	40		13	0.5	40.69
Real Time Reading at Outlet		7.3	10.4	7.28	27.56		10.62			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	136	146	304	-	24	8.6	15.466
		outlet	7.5	56	40	186	-	20	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	388	310	504	5	38	11.8	7.04
		outlet	7.6	78	72	248	3	30	5.4	
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	260	165			35	5	
		Outlet	7.5	47	26			15	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	148	142	-	-	28	3.2	
		Outlet	7.6	5	3	-	-	1	2.5	
	Real time reading at OUTLET (online)									
	20 MGD (PH-II)	Inlet	7.3	440	285	-	-	36	3.8	
		Outlet	7.4	192	135	-	-	27	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	440	285	-	-	36	3.8	
		Outlet	7.5	168	92	-	-	28	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	240	145	-	-	25	3.5	
		Outlet	7.4	88	40	-	-	18	3	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	268	180	-	-	25	4	
		Outlet	7.7	21	10	-	-	18	3.8	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	260	184	-	-	32	3.6	
		Outlet	7.6	46	28	-	-	24	1.6	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	260	184	-	-	32	3.6	
		Outlet	7.7	8	5	-	-	5	2	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	232	162	-	-	34	3.4	
		Outlet	7.6	38	26	-	-	20	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	232	150	360	5	40	2	-
		outlet	7.6	44	20	90	2	38	1.2	6.84
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	222	145	350	4	42	1.7	-
		outlet	7.6	40	22	80	1	35	1	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	222	145	350	4	42	1.7	-
		outlet	7.7	57	28	100	2	36	1	24.51
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	360	155	410	-	45	4.6	26	25.54
		outlet	14	12	5	16	50	15		
	Real Time Reading at Outlet		6.93	12.84	8.45	29.04		4.65	-	
	45 MGD Phase-IV	Inlet	7.3	378	150	420	-	50	5.2	47.04
outlet		7.4	116	93	220	-	36	4.2		
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)	15.12.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	42	25	80
	10 MGD Phase-II	28	20	84
	25 MGD Phase-III	62	33	152
Rithala	40 MGD	12	9	40
Corronation pillar	20 MGD Phase-I &II	56	40	186
	10 MGD Phase-III	78	72	248
Rohini	15 MGD	47	26	-
Keshopur	12 MGD	5	3	-
	20 MGD	192	135	-
	40 MGD	168	92	-
Nilothi	40 MGD	88	40	-
	20 MGD	21	10	-
Pappankalan	(20 MGD)	46	28	-
	(20 MGD)	8	5	-
Najafgarh	05 MGD	38	26	-
Okhla	12 MGD	44	20	90
	45 MGD	40	22	80
	37 MGD	57	28	100
	16 MGD	18	10	50
Kondli	25 MGD Phase-II	12	5	16
	45 MGD Phase-IV	116	93	220