

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							01.11.21			
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	7.4	292	190	580	24.2	60	4.0	8.22
		outlet	7.4	34	21	72	5.4	40	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	400	254	788	22.0	40	3.5	7.90
		outlet	7.5	39	27	84	7.2	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	432	270	872	28.4	50	5.0	29.96
		outlet	7.5	53	32	107	8.0	30	2.5	
Real Time Reading at Outlet		6.3	40	28	90					
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	7.3	292	165	350		29	1.4	
		Outlet	7.5	14	10	30		14	0.5	39.63
Real Time Reading at Outlet		7.28	11.96	9.48	33.36		11.65			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	156	188	360	-	20	4.9	24.285
		outlet	7.1	60	58	216	-	18	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	256	298	460	4.6	38	9.8	7.27
		outlet	7.3	88	68	240	2	33	8	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.9	280	295	476	4.6	40	16.9	12.22
		outlet	7.3	26	17	90	2.4	16	3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	204	143	381		40	4	9.96
		Outlet	7.5	25	24	77		15	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	388	179	-	-	29	2.8	
	(PH-I)	Outlet	7.5	6	4	-	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	368	213	-	-	27	2.9	
	(PH-II)	Outlet	7.5	172	145	-	-	28	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	368	213	-	-	27	2.9	
	(PH-III)	Outlet	7.5	240	158	-	-	28	2.8	
Real Time Reading at Outlet										
Narela	40 MGD	Inlet	7.2	208	140	-	-	27	3	
	(PH-I)	Outlet	7.5	102	50	-	-	22	2.4	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.2	226	165	-	-	31	3.1	
	(PH-II)	Outlet	7.5	7	3	-	-	8	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	300	192	-	8	30	3.2	
	PH-I	Outlet	7.6	40	26	-	1.2	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	300	192	-	8	30	3.2	
	PH-II	Outlet	7.7	6	4	-	-	4	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	280	175	-	6.8	32	3.4	
		Outlet	7.5	36	24	-	-	16	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.1	256	147	340	4	34	1.2	-
		outlet	7.7	27	16	60	1	28	0.8	35.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	256	147	340	4	34	1.2	-
		outlet	7.5	40	26	90	2	26	1	29.45
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	256	147	340	4	34	1.2	-
		outlet	7.8	12	6	20	NIL	22	0.6	15.68
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	01.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	21	72
	10 MGD Phase-II	39	27	84
	25 MGD Phase-III	53	32	107
Rithala	40 MGD	14	10	30
Corronation pillar	20 MGD Phase-I &II	60	58	216
	10 MGD Phase-III	88	68	240
Narela	10 MGD Phase-III	26	17	90
Rohini	15 MGD	25	24	77
Keshopur	12 MGD	6	4	-
	20 MGD	172	145	-
	40 MGD	240	158	-
Nilothi	40 MGD	102	50	-
	20 MGD	7	3	-
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	36	24	-
Okhla	45 MGD	27	16	60
	37 MGD	40	26	90
	16 MGD	12	6	20

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							02.11.21			
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	568	303			40	4.5	8.4
		outlet	7.5	26	17			25	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	416	262			45	5.0	7.71
		outlet	7.4	41	25			30	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	468	283			55	6.0	30.17
		outlet	7.5	59	31			30	4.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	268	173	310		30	1.3	
		Outlet	7.4	12	10	40		13	0.5	37.85
	Real Time Reading at Outlet		7.28	10.55	9.48	33.04		11.65		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	170	215	314	6	27	6.6	23.347
		outlet	7.2	66	62	206	2.6	24	3.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	270	305	412	-	33	8.4	7.25
		outlet	7	72	74	242	-	28	4.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	216	150			40	4	9.96
		Outlet	7.6	25	14			15	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	304	163	-	-	29	2.7	
		Outlet	7.6	8	6	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	656	272	-	-	26	2.5	
		Outlet	7.5	172	145	-	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	656	272	-	-	26	2.5	
		Outlet	7.5	82	78	-	-	27	2.6	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	212	145	-	-	26	2.8	
		Outlet	7.6	98	48	-	-	20	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	248	170	-	-	32	3	
		Outlet	7.6	8	4	-	-	6.8	0.8	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.2	352	206	482	-	30	3.2	
	PH-I	Outlet	7.5	46	28	120	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.2	352	206	482	-	30	3.2	
	PH-II	Outlet	7.6	7	5	-	-	4	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	296	188	418	-	32	3.4	
		Outlet	7.6	40	26	94	-	18	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	272	148	360	5	35	1.8	-
		outlet	7.6	32	19	70	1	33	0.9	35.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	272	148	360	5	35	1.8	-
		outlet	7.6	42	26	80	2	32	1	30.16
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	272	148	360	5	35	1.8	-
		outlet	7.7	14	7	30	NIL	23	0.5	15.46
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	224	145	350	3	37	1.7	-
		outlet	7.7	7	5	20	NIL	4	NIL	2.18
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	240	153	360	2	35	1.9	-
		outlet	7.7	6	4	20	NIL	NIL	NIL	14.86
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	232	140	350	2	39	1.8	-
		outlet	7.7	8	5	20	NIL	3	NIL	2.22
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	02.11.21		
		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	41	25	-
	25 MGD Phase-III	59	31	-
Rithala	40 MGD	12	10	40
Coronation pillar	20 MGD Phase-I &II	66	62	206
	10 MGD Phase-III	72	74	242
Rohini	15 MGD	25	14	-
Keshopur	12 MGD	8	6	-
	20 MGD	172	145	-
	40 MGD	82	78	-
Nilothi	40 MGD	98	48	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	46	28	120
	(20 MGD)	7	5	-
Najafgarh	05 MGD	40	26	94
	45 MGD	32	19	70
	37 MGD	42	26	80
	16 MGD	14	7	30
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	8	5	20

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							03.11.21			
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	7.4	364	224	720	20.0	55	4.5	8.22
		outlet	7.5	24	16	52	5.2	30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	332	164	668	24.0	35	4.0	8.01
		outlet	7.5	22	13	48	8.0	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	740	412	1260	30.2	45	5.5	31.76
		outlet	7.6	52	28	104	10.4	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	7.3	248	184	410		33	1.1	
		Outlet	7.6	13	14	40		12	0.6	39.86
	Real Time Reading at Outlet		7.23	13.28	9.67	35.26		11.56		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	190	205	306	-	24	6	22.993
		outlet	7	70	68	218	-	20	3.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.6	318	323	480	4.6	31	9	7.16
		outlet	7.1	68	70	260	3.6	27	4.1	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	264	165	416		42	6	10.06
		Outlet	7.5	27	17	80		16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	440	218	780	9.4	28	2.7	
		Outlet	7.6	12	6	28	-	2	2.5	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	348	224	740	8.6	28	2.7	
		Outlet	7.5	118	110	300	4.2	26	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	348	224	740	8.6	28	2.7	
		Outlet	7.5	236	185	494	4.8	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	210	144	-	-	28	3.2	
		Outlet	7.6	104	50	-	-	20	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	230	165	-	-	32	3.2	
		Outlet	7.6	8	4	-	-	10	1.8	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	288	178	-	-	30	3.2	
	PH-I	Outlet	7.6	42	27	-	-	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	288	178	-	-	30	3.2	
	PH-II	Outlet	7.7	6	4	-	-	4	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	264	190	-	-	32	3.2	
		Outlet	7.5	37	25	-	-	18	2.4	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	262	145	340	4	38	1.6	-
		outlet	7.6	29	17	60	1	35	0.9	36.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	262	145	340	4	38	1.6	-
		outlet	7.6	38	22	70	2	34	1	31.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	262	145	340	4	38	1.6	-
		outlet	7.7	13	8	30	NIL	24	0.5	15.94
	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)	03.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	16	52
	10 MGD Phase-II	22	13	48
	25 MGD Phase-III	52	28	104
Rithala	40 MGD	13	14	40
Corronation pillar	20 MGD Phase-I &II	70	68	218
	10 MGD Phase-III	68	70	260
Rohini	15 MGD	27	17	80
Keshopur	12 MGD	12	6	28
	20 MGD	118	110	300
	40 MGD	236	185	494
Nilothi	40 MGD	104	50	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	42	27	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	37	25	-
Okhla	45 MGD	29	17	60
	37 MGD	38	22	70
	16 MGD	13	8	30

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							04.11.21			
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	324	160			50	3.5	8.05
		outlet	7.4	31	19			25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	352	184			40	3.0	7.70
		outlet	7.4	24	16			20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	572	340			50	5.0	31.89
		outlet	7.5	63	41			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	248	127	240		24	0.6	
		Outlet	7.6	12	9	30		12	0.5	38.83
	Real Time Reading at Outlet		7.25	11.9	9.77	36.15		11.6		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	184	198	310	5.4	28	5.8	22.723
		outlet	7.3	78	64	198	2.4	22	3.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	386	328	496	-	34	8.2	7.12
		outlet	7.2	90	69	256	-	26	4.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	512	278			40	6.5	10.79
		Outlet	7.6	25	14			14	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	336	200	-	-	29	2.8	
		Outlet	7.5	10	6	-	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	368	186	-	-	28	2.9	
		Outlet	7.5	128	114	-	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	368	186	-	-	28	2.9	
		Outlet	7.4	178	128	-	-	27	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	No Pumping							
		Outlet								
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	266	-	-	-	32	3	
		Outlet	7.7	7	-	-	-	4	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	290	180	-	-	30	2.8	
	PH-I	Outlet	7.6	40	27	-	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	290	180	-	-	30	2.8	
	PH-II	Outlet	7.7	5	4	-	-	4	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	252	170	-	-	32	3	
		Outlet	7.5	36	25	-	-	20	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	254	143	350	5	35	1.2	-
		outlet	7.6	27	16	60	1	33	0.9	36.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	254	143	350	5	35	1.2	-
		outlet	7.7	34	21	70	2	31	1	31.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	254	143	350	5	35	1.2	-
		outlet	7.7	10	5	20	NIL	23	0.5	15.64
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	250	155	370	5	35	1.6	-
		outlet	7.7	25	17	60	1	33	0.8	4.88
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	258	150	350	5	38	1.8	-
		outlet	7.7	22	13	40	1	30	1	2.28
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	268	153	370	4	34	1.9	-
		outlet	7.8	12	7	30	NIL	25	0.9	2.46
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.5	280	160	380	5	36	1.2	-
		outlet	7.6	40	26	90	2	34	0.9	4.52
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	04.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	19	-
	10 MGD Phase-II	24	16	-
	25 MGD Phase-III	63	41	-
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	78	64	198
	10 MGD Phase-III	90	69	256
Rohini	15 MGD	25	14	-
Keshopur	12 MGD	10	6	-
	20 MGD	128	114	-
	40 MGD	178	128	-
Pappankalan	(20 MGD)	40	27	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	36	25	-
Okhla	45 MGD	27	16	60
	37 MGD	34	21	70
	16 MGD	10	5	20
Mehrauli	5 MGD	25	17	60
Vasant Kunj	2.2 MGD	22	13	40
	3 MGD	12	7	30
Ghitorni	5 MGD	40	26	90

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							05.11.21			
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	231	680	20.2	65	5.0	8.26
		outlet	7.6	27	19	60	6.0	45	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	240	161	420	18.0	25	3.5	7.86
		outlet	7.4	30	22	62	4.0	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	840	494	1040	26.0	55	6.0	30.77
		outlet	7.5	68	36	120	8.0	35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	224	166	410		36	1.6	
		Outlet	7.4	12	10	40		19	0.8	38.14
Real Time Reading at Outlet		7.21	9.25	9.74	34.86		11.53			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	178	193	302	-	29	5.9	20.806
		outlet	7.4	66	68	194	-	20	3.5	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	490	338	506	6.8	36	7.8	7.17
		outlet	7.3	80	74	248	2.8	29	4.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	356	205	550		40	10	6.68
		Outlet	7.6	26	15	61		13	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	328	195	-	-	28	2.7	
		Outlet	7.5	8	5	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	356	203	-	-	28	2.7	
		Outlet	7.5	82	91	-	-	26	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	356	203	-	-	28	2.7	
		Outlet	7.4	228	145	-	-	26	2.5	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	264	170	-	10.4	30	3.2	
		Outlet	7.6	42	28	-	1.6	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	264	170	-	10.4	30	3.2	
		Outlet	7.7	7	4	-	-	5	1.8	
Real Time Reading at Outlet										

Okhla

45 MGD	Inlet	7.4	298	148	370	3	36	1.9	-
	outlet	7.6	30	18	60	1	30	0.6	35.74
Real Time Reading at Outlet									
37 MGD	Inlet	7.4	298	148	370	3	36	1.9	-
	outlet	7.6	41	25	90	2	34	1.2	30.58
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	298	148	370	3	36	1.9	-
	outlet	7.7	6	4	20	NIL	28	0.5	15.12
Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	05.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	19	60
	10 MGD Phase-II	30	22	62
	25 MGD Phase-III	68	36	120
Rithala	40 MGD	12	10	40
Coronation pillar	20 MGD Phase-I &II	66	68	194
	10 MGD Phase-III	80	74	248
Rohini	15 MGD	26	15	61
Keshopur	12 MGD	8	5	-
	20 MGD	82	91	-
	40 MGD	228	145	-
Pappankalan	(20 MGD)	42	28	-
	(20 MGD)	7	4	-
Okhla	45 MGD	30	18	60
	37 MGD	41	25	90
	16 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							06.11.21			
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	312	176			55	4.5	8.12
		outlet	7.5	29	21			35	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	220	143			30	4.0	7.67
		outlet	7.5	38	18			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	728	426			50	5.5	30.26
		outlet	7.6	51	29			30	2.5	/
Real Time Reading at Outlet		7.2	40	26	146		15			
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	272	178	350		31	0.8	
		Outlet	7.5	13	11	30		16	0.5	37.15
Real Time Reading at Outlet		7.13	9.86	9.85	36.17		11.41			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	198	213	348	5.8	30	6.2	20.514
		outlet	7.3	68	65	202	2.6	22	3.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	378	315	488	-	38	8.2	7.06
		outlet	7.3	78	82	252	-	25	4.2	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	158	225	422	-	40	12.2	12.24
		outlet	7.4	16	15	76	-	18	2.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	288	188			43	6.5	10.56
		Outlet	7.5	28	18			14	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	300	172	620	-	28	2.6	
	(PH-I)	Outlet	7.6	10	7	24	-	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	324	168	584	-	28	2.7	
	(PH-II)	Outlet	7.5	92	110	280	-	26	2.5	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	324	168	584	-	28	2.7	
	(PH-III)	Outlet	7.5	110	92	327	-	27	2.5	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.2	202	140	-	-	26	3	
	(PH-I)	Outlet	7.5	96	46	-	-	18	2.4	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	260	170	-	-	30	3.2	
	(PH-II)	Outlet	7.5	9	4	-	-	8	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	296	184	460	-	30	3.2	
	PH-I	Outlet	7.6	45	28	114	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	296	184	460	-	30	3.2	
	PH-II	Outlet	7.7	7	4	30	-	5	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	312	196	430	-	32	3	
		Outlet	7.5	40	26	96	-	16	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.5	248	140	330	6	42	1.8	-
		outlet	7.8	31	18	60	2	38	1	35.47
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	248	140	330	6	42	1.8	-
		outlet	7.7	40	24	80	3	40	1.3	30.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	248	140	330	6	42	1.8	-
		outlet	7.7	11	5	20	NIL	36	0.3	16.02
	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)	06.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	21	-
	10 MGD Phase-II	38	18	-
	25 MGD Phase-III	51	29	-
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	68	65	202
	10 MGD Phase-III	78	82	252
Narela	10 MGD Phase-III	16	15	76
Rohini	15 MGD	28	18	-
Keshopur	12 MGD	10	7	24
	20 MGD	92	110	280
	40 MGD	110	92	327
Nilothi	40 MGD	96	46	-
	20 MGD	9	4	-
Pappankalan	(20 MGD)	45	28	114
	(20 MGD)	7	4	30
Najafgarh	05 MGD	40	26	96
Okhla	45 MGD	31	18	60
	37 MGD	40	24	80
	16 MGD	11	5	20

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							07.11.21			
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	300	167			60	4.0	7.22
		outlet	7.5	35	19			40	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	208	145			35	3.5	6.89
		outlet	7.4	24	15			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	648	270			60	5.5	29.67
		outlet	7.5	63	32			40	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	260	162	340		36	1.3	
		Outlet	7.5	14	13	40		17	0.7	37.75
Real Time Reading at Outlet		7.08	11.9	10.01	37.86		11.33			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	182	165	314	-	28	5.4	19.056
		outlet	7.4	60	72	186	-	18	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	526	310	508	7.8	42	9.2	7.12
		outlet	7.4	72	65	248	3.2	26	4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	232	145	400		40	50	9.32
		Outlet	7.6	26	15	67		12	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	286	178	-	-	27	3.1	
		Outlet	7.6	8	5	-	-	2	2.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	286	197	-	-	30	2.9	
		Outlet	7.5	88	91	-	-	24	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	286	197	-	-	30	2.9	
		Outlet	7.4	124	111	-	-	23	2.5	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	304	142	-	-	30	3.2	
		Outlet	7.6	42	27	-	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	304	142	-	-	30	3.2	
		Outlet	7.7	7	5	-	-	4	1.8	
Real Time Reading at Outlet										

Najafgarh	(05 MGD)	Inlet	7.3	328	205	-	-	32	3	
		Outlet	7.3	55	34	-	-	20	2.4	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	252	146	340	5	38	1.7	-
		outlet	7.7	32	20	70	1	30	0.8	36.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	252	146	340	5	38	1.7	-
		outlet	7.7	38	23	80	2	34	1	29.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	252	146	340	5	38	1.7	-
		outlet	7.7	10	4	20	NIL	23	0.4	15.78
	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)	07.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	19	-
	10 MGD Phase-II	24	15	-
	25 MGD Phase-III	63	32	-
Rithala	40 MGD	14	13	40
Corronation pillar	20 MGD Phase-I &II	60	72	186
	10 MGD Phase-III	72	65	248
Rohini	15 MGD	26	15	67
Keshopur	12 MGD	8	5	-
	20 MGD	88	91	-
	40 MGD	124	111	-
Pappankalan	(20 MGD)	42	27	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	55	34	-
Okhla	45 MGD	32	20	70
	37 MGD	38	23	80
	16 MGD	10	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							08.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	364	214	628	18.0	55	5.5	8.12
		outlet	7.5	26	14	54	5.0	45	2.5	
	Real Time Reading at Outlet		7.5	20	15	79		15		
	10 MGD Phase-II	Inlet	7.3	332	180	680	22.2	35	4.5	7.90
		outlet	7.6	24	13	52	6.4	30	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	608	281	1020	24.0	40	6.5	31.133
		outlet	7.6	67	34	120	10.0	30	4.5	
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	220	158	380		34	1.4	
		Outlet	7.6	14	13	30		13	0.6	38.03
Real Time Reading at Outlet		7.04	8.57	9.56	32.77		11.27			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	208	190	360	3.8	38	8.8	19.368
		outlet	7.1	70	65	176	2.9	20	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	360	280	480	-	48	9.8	7.13
		outlet	7.5	74	82	256	-	30	6.8	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.8	336	245	360	3.8	58	18	12.16
		outlet	7.2	22	18	108	2.9	16	6.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	216	143	358		28	50	10
		Outlet	7.6	26	15	74		14	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	308	213	-	-	29	2.8	
	(PH-I)	Outlet	7.7	18	8	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	344	273	-	-	28	2.7	
	(PH-II)	Outlet	7.6	114	116	-	-	26	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	344	273	-	-	28	2.7	
	(PH-III)	Outlet	7.5	122	101	-	-	27	2.6	
Real Time Reading at Outlet										
Narela	40 MGD	Inlet	7.3	198	153	-	3.4	25	3	
	(PH-I)	Outlet	7.5	98	53	-	0.9	20	2.5	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	278	167	-	4.9	29	2.8	
	(PH-II)	Outlet	7.6	9	3	-	-	8	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	240	165	-	11	30	3.4	
	PH-I	Outlet	7.6	40	27	-	1.6	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	240	165	-	11	30	3.4	
	PH-II	Outlet	7.7	6	4	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	288	205	-	6	32	3.2	
		Outlet	7.6	46	28	-	1	24	2.2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.3	270	153	350	4	28	1.2	-
		outlet	7.7	21	18	70	1	25	1	34.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	270	153	350	4	28	1.2	-
		outlet	7.5	39	25	80	2	26	0.9	29.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	270	153	350	4	28	1.2	-
		outlet	7.6	9	4	20	NIL	22	0.5	15.32
	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)	08.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	14	54
	10 MGD Phase-II	24	13	52
	25 MGD Phase-III	67	34	120
Rithala	40 MGD	14	13	30
Corronation pillar	20 MGD Phase-I &II	70	65	176
	10 MGD Phase-III	74	82	256
Narela	10 MGD Phase-III	22	18	108
Rohini	15 MGD	26	15	74
Keshopur	12 MGD	18	8	-
	20 MGD	114	116	-
	40 MGD	122	101	-
Nilothi	40 MGD	98	53	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	40	27	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	46	28	-
Okhla	45 MGD	21	18	70
	37 MGD	39	25	80
	16 MGD	9	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							09.11.21			
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	7.4	296	223			65	5.0	8.15
		outlet	7.6	31	22			45	3.0	
	Real Time Reading at Outlet		7.5	21	16	80		15		
	10 MGD Phase-II	Inlet	7.2	304	243			45	4.0	7.69
		outlet	7.4	20	12			25	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	608	448			50	6.0	30.52
		outlet	7.6	64	40			40	2.5	
Real Time Reading at Outlet		7.0	41	26	137		10			
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	248	164	340		32	1.7	
		Outlet	7.7	12	10	30		12	0.7	37.52
Real Time Reading at Outlet		6.99	9.62	9.66	33.96		11.19			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	226	185	384	-	30	8	19.386
		outlet	7.3	68	60	200	-	26	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	310	275	440	4.8	36	9.9	7.2
		outlet	7.5	82	88	232	3	29	5.9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	240	150			40	6	7.97
		Outlet	7.5	32	18			13	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	320	183	580	-	28	2.8	
		Outlet	7.6	7	5	24	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	368	200	674	-	28	2.7	
		Outlet	7.5	92	89	-	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	368	200	674	-	28	2.7	
		Outlet	7.5	180	112	370	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	276	165	420	-	27	2.9	
		Outlet	7.5	78	45	224	-	19	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	470	210	576	-	30	3	
		Outlet	7.6	7	4	28	-	8	1.5	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	256	170	-	-	30	3.2	
	PH-I	Outlet	7.6	44	26	-	-	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	256	170	-	-	30	3.2	
	PH-II	Outlet	7.7	6	4	-	-	4	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	280	180	-	-	32	3	
		Outlet	7.5	42	27	-	-	18	2.4	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	222	145	330	4	35	2	-
		outlet	7.7	30	20	60	1	29	1.2	34.48
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	222	145	330	4	35	2	-
		outlet	7.6	40	26	90	2	30	0.9	29.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	222	145	330	4	35	2	-
		outlet	7.7	10	5	20	NIL	23	0.7	14.71
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	278	148	350	5	38	1.9	-
		outlet	7.7	18	11	40	1	30	1	0.54
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.5	236	130	310	4	38	1.5	-
		outlet	7.7	8	6	30	NIL	3	0.4	2.24
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	226	124	300	3	34	1.2	-
		outlet	7.8	7	5	20	NIL	NIL	NIL	15.82
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.5	248	135	320	5	40	1.6	-
		outlet	7.7	8	6	30	NIL	3	0.5	2.28
	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)	09.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	22	-
	10 MGD Phase-II	20	12	-
	25 MGD Phase-III	64	40	-
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	68	60	200
	10 MGD Phase-III	82	88	232
Rohini	15 MGD	32	18	-
Keshopur	12 MGD	7	5	24
	20 MGD	92	89	-
	40 MGD	180	112	370
Nilothi	40 MGD	78	45	224
	20 MGD	7	4	28
Pappankalan	(20 MGD)	44	26	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	42	27	-
Okhla	45 MGD	30	20	60
	37 MGD	40	26	90
	16 MGD	10	5	20
Molarbund	0.66 MGD	18	11	40
Delhi Gate-I	2.2 MGD	8	6	30
Delhi Gate-II	15 MGD	7	5	20
Sen Nursing Home	2.2 MGD	8	6	30

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							10.11.21			
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	324	158	640	20.0	60	4.5	8.12
		outlet	7.5	24	14	52	5.0	35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	364	220	720	25.0	35	3.5	7.73
		outlet	7.4	29	19	62	8.0	20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	640	341	1060	28.2	50	5.0	28.38
		outlet	7.5	72	41	128	10.0	35	2.0	
Real Time Reading at Outlet		7.3	29	21	112		12			
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	296	158	390		30	1.1	
		Outlet	7.4	14	11	40		14	0.5	38.12
Real Time Reading at Outlet		6.98	7.15	8.57	22.36		11.18			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	214	220	396	3	33	5.6	20.303
		outlet	7.5	71	73	210	1.8	28	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	306	270	430	-	44	9	7.12
		outlet	7.1	76	84	268	-	34	6	-
Real Time Reading at Outlet										
Keshopur	12 MGD (PH-I)	Inlet	7.4	364	180	-	8.2	29	3.1	
		Outlet	7.6	14	5	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	376	212	-	9.2	29	2.9	
		Outlet	7.5	102	99	-	3.2	28	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	376	212	-	9.2	29	2.9	
		Outlet	7.5	128	118	-	3.6	29	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	368	170	-	2.8	24	2.8	
		Outlet	7.5	88	44	-	1	18	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	420	210	-	-	28	2.9	
		Outlet	7.6	8	4	-	-	5	1	
Real Time Reading at Outlet										
Pannankalan	(20 MGD)	Inlet	7.3	272	186	-	-	30	3.4	
	PH-I	Outlet	7.6	39	26	-	-	22	1.8	
	Real Time Reading at Outlet									

	(20 MGD)	Inlet	7.3	272	186	-	-	30	3.4	
	PH-II	Outlet	7.7	5	3	-	-	4	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	292	194	-	6.2	32	3.2	
		Outlet	7.5	44	28	-	-	24	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.3	234	148	350	5	37	1.8	-
		outlet	7.7	28	18	60	1	28	0.9	35.53
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	234	148	350	5	37	1.8	-
		outlet	7.7	37	24	80	1	33	1.1	31.61
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	234	148	350	5	37	1.8	-
		outlet	7.9	8	4	20	NIL	18	0.4	15.61
	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)	10.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	14	52
	10 MGD Phase-II	29	19	62
	25 MGD Phase-III	72	41	128
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	71	73	210
	10 MGD Phase-III	76	84	268
Keshopur	12 MGD	14	5	-
	20 MGD	102	99	-
	40 MGD	128	118	-
Nilothi	40 MGD	88	44	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	39	26	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	44	28	-
Okhla	45 MGD	28	18	60
	37 MGD	37	24	80
	16 MGD	8	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							11.11.21			
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			50	3.5	8.07
		outlet	7.4	32	21			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	280	175			40	3.0	7.70
		outlet	7.5	38	24			15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	508	316			55	5.5	28.84
		outlet	7.6	58	31			25	2.5	
Real Time Reading at Outlet		7.1	24	20	84		12			
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	148	410		36	1.9	
		Outlet	7.5	13	12	40		16	0.9	39.24
Real Time Reading at Outlet		6.97	9.45	8.78	24.86		11.15			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	148	168	280	-	22	5.4	18.826
		outlet	7.3	57	62	190	-	18	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	316	255	460	4.8	31	6	7.13
		outlet	7.5	94	86	260	2.6	26	5.4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7	240	220	338	4.8	48	13.6	12.16
		outlet	7.4	24	15	90	2	18	7.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	336	195			45	6.5	8.6
		Outlet	7.6	37	20			16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	432	194	-	-	28	2.9	
	(PH-I)	Outlet	7.6	8	6	-	-	2	2.7	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	No Pumping							
	(PH-II)	Outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	336	168	-	-	29	2.8	
	(PH-III)	Outlet	7.5	108	103	-	-	28	2.5	
Real Time Reading at Outlet										
Pannankalan	(20 MGD)	Inlet	7.2	312	206	526	-	30	3.2	
	PH-I	Outlet	7.6	43	27	110	-	22	1.6	
	Real Time Reading at Outlet									

Pappanagar	(20 MGD)	Inlet	7.2	312	206	526	-	30	3.2	
	PH-II	Outlet	7.7	6	4	24	-	4	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	226	135	320	4	40	1.6	-
		outlet	7.7	31	19	60	1	32	0.9	35.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	226	135	320	4	40	1.6	-
		outlet	7.8	32	22	60	1	32	0.8	28.47
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	226	135	320	4	40	1.6	-
		outlet	7.7	9	6	30	NIL	20	0.5	14.84
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	254	153	360	4	33	1.6	-
		outlet	7.7	23	15	50	1	30	0.6	4.67
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	260	150	350	5	36	1.7	-
		outlet	7.6	21	13	40	1	29	0.9	2.24
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	266	155	370	4	33	1.6	-
		outlet	7.7	14	9	30	NIL	26	0.7	2.18
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	254	148	350	6	33	1.5	-
		outlet	7.7	8	5	20	NIL	4	0.7	4.66
	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)	11.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	21	-
	10 MGD Phase-II	38	24	-
	25 MGD Phase-III	58	31	-
Rithala	40 MGD	13	12	40
Corronation pillar	20 MGD Phase-I &II	57	62	190
	10 MGD Phase-III	94	86	260
Narela	10 MGD Phase-III	24	15	90
Rohini	15 MGD	37	20	-
Keshopur	12 MGD	8	6	-
	40 MGD	108	103	-
Pappankalan	(20 MGD)	43	27	110
	(20 MGD)	6	4	24
Okhla	45 MGD	31	19	60
	37 MGD	32	22	60
	16 MGD	9	6	30
Mehrauli	5 MGD	23	15	50
Vasant Kunj	2.2 MGD	21	13	40
	3 MGD	14	9	30
Kapashera	5 MGD	8	5	20

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							12.11.21			
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	328	175	660	22.0	50	4.5	8.10
		outlet	7.5	28	18	60	6.2	35	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	380	236	780	26.2	40	4.0	7.71
		outlet	7.5	32	22	68	8.0	30	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	796	520	1080	30.2	60	5.0	28.84
		outlet	7.5	77	41	130	10.0	40	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	208	153	360	8	26	1.1	
		Outlet	7.4	14	11	30	3	13	0.6	39.44
	Real Time Reading at Outlet		6.92	6.95	8.3	19.28		11.07		
Corronation Pillar	20 MGD Phase-I &II	Inlet								
		outlet								
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet								
		outlet								
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet								
		outlet								
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	256	138	397		40	5	7.93
		Outlet	7.6	28	16	74		15	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	1704	520	-	-	32	3.1	
	(PH-I)	Outlet	7.6	32	13	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	400	217	-	-	31	3.2	
	(PH-II)	Outlet	7.6	66	122	-	-	29	2.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	400	217	-	-	31	3.2	
	(PH-III)	Outlet	7.4	202	156	-	-	28	3.1	
Real Time Reading at Outlet										
Nilotkhi	40 MGD	Inlet	No Pumping							
	(PH-I)	Outlet								
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	328	190	-	-	26	3.2	
	(PH-II)	Outlet	7.6	14	6	-	-	8	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	292	200	-	-	30	3.2	
	PH-I	Outlet	7.6	40	26	-	-	24	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	200	-	-	30	3.2	
	PH-II	Outlet	7.7	6	3	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	280	196	-	-	32	3.4	
		Outlet	7.6	38	30	-	-	20	2.4	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.5	240	140	340	4	30	1.2	-
		outlet	7.7	35	20	70	1	27	0.9	31.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	240	140	340	4	30	1.2	-
		outlet	7.9	38	23	80	1	28	0.7	26.48
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	240	140	340	4	30	1.2	-
		outlet	7.8	10	4	20	NIL	18	0.4	15.23
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	12.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	18	60
	10 MGD Phase-II	32	22	68
	25 MGD Phase-III	77	41	130
	40 MGD	0	0	0
Rithala	40 MGD	14	11	30
Corronation pillar	20 MGD Phase-I &II	0	0	0
	10 MGD Phase-III	0	0	0
Narela	10 MGD Phase-III	0	0	0
Rohini	15 MGD	28	16	74
Keshopur	12 MGD	32	13	-
	20 MGD	66	122	-
	40 MGD	202	156	-
Nilothi	20 MGD	14	6	-
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	6	3	-
Najafgarh	05 MGD	38	30	-
Okhla	45 MGD	35	20	70
	37 MGD	38	23	80
	16 MGD	10	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							13.11.21			
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	356	207			45	5.0	8.12
		outlet	7.5	33	18			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	372	238			35	3.5	7.70
		outlet	7.4	25	14			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	620	538			55	5.0	28.92
		outlet	7.6	68	38			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	296	201	440		28	0.9	
		Outlet	7.6	18	15	50		15	0.6	39.55
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	198	190	336	-	30	8.8	19.763
		outlet	7.1	58	66	186	-	22	7.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	286	245	456	8.6	36	9.4	7.2
		outlet	7.4	78	70	208	3	29	6.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	660	345			44	7.5	9.42
		Outlet	7.6	40	25			17	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	872	426	1380	12.6	29	2.9	
		Outlet	7.5	5	4	28	-	2	2.3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	326	209	720	8.8	28	2.8	
		Outlet	7.6	126	115	304	3.4	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	326	209	720	8.8	28	2.8	
		Outlet	7.4	176	154	480	4.6	28	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	No Pumping							
		Outlet								
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	290	175	-	-	29	3	
		Outlet	7.6	8	4	-	-	10	2	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	264	185	-	-	28	3	
	PH-I	Outlet	7.6	37	25	-	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	264	185	-	-	28	3	
	PH-II	Outlet	7.7	5	4	-	-	4	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	260	210	-	-	30	3.2	
		Outlet	7.6	40	27	-	-	18	1.6	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.3	246	145	330	5	36	1.9	-
		outlet	7.7	32	17	60	1	32	1	32.65
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	246	145	330	5	36	1.9	-
		outlet	7.7	35	21	70	1	29	0.7	25.45
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	246	145	330	5	36	1.9	-
		outlet	7.9	12	6	30	NIL	21	0.4	15.23
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	13.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	18	-
	10 MGD Phase-II	25	14	-
	25 MGD Phase-III	68	38	-
Rithala	40 MGD	18	15	50
Corronation pillar	20 MGD Phase-I &II	58	66	186
	10 MGD Phase-III	78	70	208
Rohini	15 MGD	40	25	-
Keshopur	12 MGD	5	4	28
	20 MGD	126	115	304
	40 MGD	176	154	480
Nilothi	20 MGD	8	4	-
Pappankalan	(20 MGD)	37	25	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	40	27	-
Okhla	45 MGD	32	17	60
	37 MGD	35	21	70
	16 MGD	12	6	30

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							14.11.21			
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	388	235			45	4.0	8.12
		outlet	7.5	39	25			30	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	320	172			40	3.5	7.66
		outlet	7.5	30	19			25	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	604	410			50	4.5	28.73
		outlet	7.5	63	33			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	260	164	340		32	1	
		Outlet	7.6	16	13	40		15	0.6	40.03
Real Time Reading at Outlet		6.84	7.42	8.45	20.1		10.94			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	206	198	390	4.6	33	9.6	19.877
		outlet	7.3	66	68	188	2.8	28	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	268	305	440	-	40	11	7.11
		outlet	7.3	70	78	250	-	26	8.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	372	220	528		32	5.5	8.3
		Outlet	7.5	32	20	77		16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	376	178	-	-	28	3	
		Outlet	7.6	12	4	-	-	3	1.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	380	215	-	-	30	3	
		Outlet	7.4	108	104	-	-	28	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	380	215	-	-	30	3	
		Outlet	7.4	136	125	-	-	26	2.9	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	280	190	-	-	30	3.2	
		Outlet	7.6	39	25	-	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	280	190	-	-	30	3.2	
		Outlet	7.7	5	3	-	-	4	2	
Real Time Reading at Outlet										

Najafgarh	(05 MGD)	Inlet	7.3	248	182	-	-	32	3	
		Outlet	7.6	35	24	-	-	20	2.2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	256	148	350	4	34	1.5	-
		outlet	7.7	30	18	60	1	30	1	34.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	256	148	350	4	34	1.5	-
		outlet	7.6	37	23	80	1	28	0.8	24.35
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	256	148	350	4	34	1.5	-
		outlet	7.7	9	5	20	NIL	20	0.4	15.02
	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)	14.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	25	-
	10 MGD Phase-II	30	19	-
	25 MGD Phase-III	63	33	-
Rithala	40 MGD	16	13	40
Corronation pillar	20 MGD Phase-I &II	66	68	188
	10 MGD Phase-III	70	78	250
Rohini	15 MGD	32	20	77
Keshopur	12 MGD	12	4	-
	20 MGD	108	104	-
	40 MGD	136	125	-
Pappankalan	(20 MGD)	39	25	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	35	24	-
Okhla	45 MGD	30	18	60
	37 MGD	37	23	80
	16 MGD	9	5	20

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

Parameters of STPs of Delhi as on							15.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	336	174	668	20.0	50	4.5	8.22
		outlet	7.6	37	21	74	5.0	30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	228	167	460	24.2	35	3.5	7.85
		outlet	7.6	45	28	88	7.0	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	544	310	880	28.0	55	6.0	28.48
		outlet	7.5	56	34	98	8.0	30	3.5	/
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	236	153	330		32	1.8	
		Outlet	7.5	13	11	30		14	0.8	39.44
Real Time Reading at Outlet		6.8	6.55	8.15	17.22		10.88			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	166	188	340	-	28	8	18.993
		outlet	7.1	78	72	206	-	22	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	416	315	498	3.3	36	12.6	7.11
		outlet	7.5	96	82	256	2	20	8	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	186	205	368	3.8	55	16.8	12.12
		outlet	7.5	33	25	140	1.8	16	5.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	340	190			40	6	9.5
		Outlet	7.6	29	16			13	3.5	
Real Time Reading at Outlet										
Keshopur	12 MGD (PH-I)	Inlet	7.4	376	183	-	-	26	2.8	
		Outlet	7.6	6	5	-	-	3	2.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	384	190	-	-	28	2.7	
		Outlet	7.5	104	98	-	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	384	190	-	-	28	2.7	
		Outlet	7.5	244	134	-	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	236	136	-	3.9	28	3	
		Outlet	7.6	80	41	-	0.9	20	2.5	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	296	182	-	5	30	3.2	
	(PH-II)	Outlet	7.6	8	2	-	-	8	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	256	182	-	6	32	3.4	
	PH-I	Outlet	7.6	44	26	-	1.2	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	256	182	-	6	32	3.4	
	PH-II	Outlet	7.7	6	4	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	280	186	-	5.2	30	3.2	
		Outlet	7.5	42	25	-	-	18	1.8	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	268	153	360	5	32	1.2	-
		outlet	7.6	37	25	80	1	28	0.7	34.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	268	153	360	5	32	1.2	-
		outlet	7.6	45	26	80	1	30	0.9	26.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	268	153	360	5	32	1.2	-
		outlet	7.7	10	6	20	NIL	20	0.5	15.12
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	252	150	350	5	36	1.5	-
		outlet	7.7	24	15	50	1	32	0.7	4.99
	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)	15.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	21	74
	10 MGD Phase-II	45	28	88
	25 MGD Phase-III	56	34	98
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	78	72	206
	10 MGD Phase-III	96	82	256
Narela	10 MGD Phase-III	33	25	140
Rohini	15 MGD	29	16	-
Keshopur	12 MGD	6	5	-
	20 MGD	104	98	-
	40 MGD	244	134	-
Nilothi	40 MGD	80	41	-
	20 MGD	8	2	-
Pappankalan	(20 MGD)	44	26	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	42	25	-
Okhla	45 MGD	37	25	80
	37 MGD	45	26	80
	16 MGD	10	6	20
Mehrauli	5 MGD	24	15	50