

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							01.02.22			
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	224	760	18.0	60	5.0	8.37
		outlet	7.5	42	25	96	5.2	35	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	240	170	652	16.4	45	4.5	8.11
		outlet	7.6	21	14	52	4.2	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	628	339	1140	28.0	55	4.5	29.57
		outlet	7.6	56	32	104	10.0	40	2.0	
Real Time Reading at Outlet		7.6	32	19	120		15			
Rithala	40 MGD	Inlet	7.02	236	154	340		28	0.6	
		Outlet	7.18	13	10	40		12	0.3	37.92
	Real Time Reading at Outlet		7.43	12.41	10.4	32.13		10.02		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	138	198	310	6.6	32	6.1	-
		outlet	7.3	85	58	200	2.5	24	2.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	352	175			40	6.5	
		Outlet	7.9	32	18			17	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	504	254	640	5	32	3.6	
		Outlet	7.6	7	4	18	-	2	1.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	412	310	720	6.6	32	3.2	
		Outlet	7.3	102	117	300	2	33	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	412	310	720	6.6	32	3.2	
		Outlet	7.4	284	160	680	3.4	42	3.0	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	168	137	-	-	30	3.2	
		Outlet	7.5	74	42	-	-	26	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	384	177	-	-	32	3.0	
		Outlet	7.7	8	7	-	-	5	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.3	232	190	485	-	30	3.2	
		Outlet	7.6	35	26	90	-	26	1.8	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	232	190	485	-	30	3.2	
		Outlet	7.6	7	5	24		5	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	260	180	480		32	3.0	
		Outlet	7.7	40	24	90		28	2.2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	224	153	370	3	34	1.7	-
		outlet	7.6	37	18	80	1	31	0.9	6.23

Okhla	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	218	148	370	4	35	1.8	-
		outlet	7.6	38	19	80	1	32	0.9	36.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	218	148	370	4	35	1.8	-
		outlet	7.6	52	23	100	2	33	1.1	25.35
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	218	148	370	4	35	1.8	-
		outlet	7.7	7	3	20	NIL	24	0.5	11.93
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.5	370	150	430	-	43	4.5	24.48
		outlet	7.6	11	10	30	-	15	1	
	Real Time Reading at Outlet		6.64	11.79	7.71	26.79	-	5.59	-	
	45 MGD Phase-IV	Inlet	7.6	394	158	460	-	45	4.7	43.63
		outlet	7.7	90	80	210	-	25	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)	01.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	42	25	96
	10 MGD Phase-II	21	14	52
	25 MGD Phase-III	56	32	104
Rithala	40 MGD	13	10	40
Coronation pillar	20 MGD Phase-I &II	85	58	200
Rohini	15 MGD	32	18	-
Keshopur	12 MGD	7	4	18
	20 MGD	102	117	300
	40 MGD	284	160	680
Nilothi	40 MGD	74	42	-
	20 MGD	8	7	-
Pappankalan	(20 MGD)	35	26	90
	(20 MGD)	7	5	24
Najafgarh	05 MGD	40	24	90
Okhla	12 MGD	37	18	80
	45 MGD	38	19	80
	37 MGD	52	23	100
	16 MGD	7	3	20
Kondli	25 MGD Phase-II	11	10	30
	45 MGD Phase-IV	90	80	210

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

Parameters of STPs of Delhi as on							02.02.22			
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	344	221			45	3.5	8.09
		outlet	7.6	31	19			30	1.0	
	Real Time Reading at Outlet		7.2	18	11	75		15		
	10 MGD Phase-II	Inlet	7.0	332	205			30	3.5	8.08
		outlet	7.4	32	21			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	516	317			35	4.5	29.62
		outlet	7.5	64	39			25	3.0	
Real Time Reading at Outlet		7.5	32	20	118		15			
Rithala	40 MGD	Inlet	No DJB/EE (SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	208	149	320		22	0.9	
		Outlet	7.38	15	13	40		12	0.5	39.4
	Real Time Reading at Outlet		7.42	12.39	10.39	32.13		10.02		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	152	195	340	6.6	38	6.4	-
		outlet	7.3	80	56	158	2.5	32	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.6	348	173	490		35	5.5	
		Outlet	7.9	30	18	77		16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	332	171	580	-	30	3.2	
	(PH-I)	Outlet	7.5	8	4	24	-	2	1.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	644	191	800	-	35	4.0	
	(PH-II)	Outlet	7.4	158	124	-	-	31	4.0	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	644	191	800	-	35	4.0	
	(PH-III)	Outlet	7.3	198	128	720	-	32	4.2	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	174	135	-	4.2	28	3.0	
	(PH-I)	Outlet	7.5	70	38	-	1	26	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	336	174	-	6	30	3.2	
	(PH-II)	Outlet	7.7	6	6	-	NIL	4	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	272	176	-	-	27	2.2	
	PH-I	Outlet	7.6	47	26	-	-	26	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	272	176	-	-	27	2.2	
	PH-II	Outlet	7.6	7	5	-	-	5	2.1	
	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.3	260	170	-	-	22	2.2	

Najafgarh	105 MGD	Outlet	7.7	40	26	-	-	18	2.0	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	280	165	400	3	34	1.9	-
		outlet	7.6	33	17	70	1	30	0.9	6.08
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	290	170	410	4	35	1.7	-
		outlet	7.7	40	20	80	NIL	32	1	37.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	290	170	410	4	35	1.7	-
		outlet	7.7	44	22	90	1	34	1.2	25.32
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	290	170	410	4	35	1.7	-
		outlet	7.7	5	2	10	NIL	25	0.4	11.38
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.6	384	162	440	-	42	4.4	24.53
		outlet	7.6	9	7	34	-	12	1.2	
	Real Time Reading at Outlet		6.63	11.84	7.75	26.9	-	5.66	-	
	45 MGD Phase-IV	Inlet	7.5	402	165	450	-	44	4.6	44.29
		outlet	7.7	96	79	220	-	24	2.4	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	02.02.22		
		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	32	21	-
	25 MGD Phase-III	64	39	-
Rithala	40 MGD	15	13	40
Coronation pillar	20 MGD Phase-I &II	80	56	158
Rohini	15 MGD	30	18	77
Keshopur	12 MGD	8	4	24
	20 MGD	158	124	-
	40 MGD	198	128	720
Nilothi	40 MGD	70	38	-
	20 MGD	6	6	-
Pappankalan	(20 MGD)	47	26	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	40	26	-
Okhla	12 MGD	33	17	70
	45 MGD	40	20	80
	37 MGD	44	22	90
	16 MGD	5	2	10
Kondli	25 MGD Phase-II	9	7	34
	45 MGD Phase-IV	96	79	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							03.02.21			
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	268	152	560	6.4	40	4.0	8.02
		outlet	7.4	29	18	88	2.8	30	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	216	200	508	18.0	30	3.5	8.01
		outlet	7.5	37	22	80	6.0	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	432	285	748	20.4	40	4.0	29.71
		outlet	7.5	48	29	92	8.0	20	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.01	288	170	420		32	1.2	
		Outlet	7.25	12	11	30		11	0.3	38.99
	Real Time Reading at Outlet		7.4	12.35	10.36	32.13		10.02		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	152	195	340	6.6	38	6.4	-
		outlet	7.3	80	56	158	2.5	32	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	224	143			46	7	
		Outlet	8	35	20			18	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	336	184	-	-	36	3.5	
	(PH-I)	Outlet	7.6	10	4	-	-	2	2.0	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	488	217	-	-	38	3.0	
	(PH-II)	Outlet	7.5	130	107	-	-	35	2.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	488	217	-	-	38	3.0	
	(PH-III)	Outlet	7.4	232	108	-	-	39	3.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	212	148	360	4	34	1.2	-
		outlet	7.6	40	24	80	2	28	0.9	6.76
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	240	155	370	3	32	1.6	-
		outlet	7.7	36	18	70	1	29	0.8	37.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	240	155	370	3	32	1.6	-
		outlet	7.6	51	26	100	2	30	0.7	27.34
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	240	155	370	3	32	1.6	-
		outlet	7.6	7	3	10	NIL	18	0.4	11.89
Real Time Reading at Outlet										
	25 MGD Phase-II	Inlet	7.7	396	150	430	8	42	4.8	24.61
		outlet	7.8	11	8	40	2	14	1	

Kondli	Real Time Reading at Outlet		6.75	11.73	7.68	26.99	-	5.5	-	
	45 MGD Phase-IV	Inlet	7.6	388	160	450	9	45	4.7	42.57
		outlet	7.7	85	70	180	5	25	2.1	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	03.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	18	88
	10 MGD Phase-II	37	22	80
	25 MGD Phase-III	48	29	92
Rithala	40 MGD	12	11	30
Coronation pillar	20 MGD Phase-I &II	80	56	158
Rohini	15 MGD	35	20	-
Keshopur	12 MGD	10	4	-
	20 MGD	130	107	-
	40 MGD	232	108	-
Okhla	12 MGD	40	24	80
	45 MGD	36	18	70
	37 MGD	51	26	100
	16 MGD	7	3	10
Kondli	25 MGD Phase-II	11	8	40
	45 MGD Phase-IV	85	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							04.03.22			
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	7.5	456	264			70	5.0	7.13
		outlet	7.7	31	23			55	2.0	
	Real Time Reading at Outlet		7.2	22	11	79		15		
	10 MGD Phase-II	Inlet	7.4	336	230			35	4.0	7.01
		outlet	7.5	24	20			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.7	432	254			45	4.5	29.03
		outlet	7.4	49	35			35	2.5	
Real Time Reading at Outlet		7.1	35	13	140		5			
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	7.08	236	158	390	11	32	1.8	
		Outlet	7.47	12	9	30	4	16	0.6	40.08
Real Time Reading at Outlet		7.75	12.94	10.85	38.25		11.93			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	208	200	318	7.4	28	4	-
		outlet	7.3	75	55	146	2.5	18	1.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.6	336	210	576		40	7	
		Outlet	7.8	30	17	86		17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	528	197	580	6.2	32	1.9	
		Outlet	7.6	6	3	26	NIL	3.0	1.7	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.2	536	200	600	5.8	30	2.7	
		Outlet	7.5	186	131	424	5.2	28	2.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	536	200	600	5.8	30	2.7	
		Outlet	7.0	230	150	560	4.2	34	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	212	141	-	-	28	3.0	
		Outlet	7.5	98	53	-	-	20	2.4	
		Real Time Reading at Outlet								
	20 MGD (PH-II)	Inlet	7.3	192	143	-	-	31	2.8	
		Outlet	7.7	5	3	-	-	5	1.8	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	288	182	-	-	30	3.2	
		Outlet	7.6	44	29	-	-	26	2.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	288	182	-	-	30	3.2	

	PH-II	Outlet	7.7	5	7	-	-	3	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	236	175	-	-	30	2.4	
		Outlet	7.6	36	27	-	-	22	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	380	180	450	4	41	1.2	
		outlet	7.7	33	20	70	1	36	0.9	
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	314	175	420	4	42	1.4	
		outlet	7.6	34	16	70	1	34	0.4	
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	314	175	420	4	42	1.4	
		outlet	7.6	40	24	80	1	38	1	
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	314	175	420	4	42	1.4	
		outlet	7.7	8	4	20	NIL	26	0.3	
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	358	160	400	5	42	1.2	
		Outlet	7.7	6	4	20	NIL	3	0.4	
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	398	180	450	8	44	4.9	24.55
		outlet	7.6	14	12	50	2	14	1.5	
	Real Time Reading at Outlet		6.75	14.13	9.25	32.12	-	7.31	-	
	45 MGD Phase-IV	Inlet	7.5	438	185	480	9	45	5.1	44.35
		outlet	7.5	120	73	180	6	35	3.2	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	04.03.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	23	-
	10 MGD Phase-II	24	20	-
	25 MGD Phase-III	49	35	-
	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	75	55	146
Rohini	15 MGD	30	17	86
Keshopur	12 MGD	6	3	26
	20 MGD	186	131	424
	40 MGD	230	150	560
Nilothi	40 MGD	98	53	-
	20 MGD	5	3	-
Pappankalan	(20 MGD)	44	29	-
	(20 MGD)	5	7	-
Najafgarh	05 MGD	36	27	-
Okhla	12 MGD	33	20	70
	45 MGD	34	16	70
	37 MGD	40	24	80
	16 MGD	8	4	20
	New 30 MGD	6	4	20
Kondli	25 MGD Phase-II	14	12	50
	45 MGD Phase-IV	120	73	180

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							05.02.22			
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	388	232	696	10.8	45	5.5	7.99
		outlet	7.5	28	21	72	4.0	25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	272	187	576	14.4	30	4.5	8.00
		outlet	7.5	21	12	56	3.6	15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	596	321	824	18.8	45	5.0	28.89
		outlet	7.4	50	32	112	4.0	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	7.19	180	144	330		28	1.1	
		Outlet	7.23	14	12	40		12	0.3	38.22
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	148	180	284	5.6	35	6.2	25.566
		outlet	7.4	66	55	164	2.6	25	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	248	145			40	7	
		Outlet	8	36	21			17	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	364	178	520	-	35	2.5	
		Outlet	7.6	4	6	28	-	1	1.2	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.2	368	205	620	-	40	3.5	
		Outlet	7.5	118	87	280	-	36	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	368	205	620	-	40	3.5	
		Outlet	7.3	186	104	380	-	43	3.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	204	136	-	-	30	3.2	
		Outlet	7.5	68	41	-	-	28	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	384	182	-	-	32	3.4	
		Outlet	7.7	6	5	-	-	4	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.3	260	188	-	-	32	2.8	
		Outlet	7.6	80	40	-	-	20	1.8	
	Real Time Reading at Outlet		.							
	(20 MGD)	Inlet	7.3	260	188	-	-	32	2.8	

Najafgarh	PH-II	Outlet	7.7	5	5	-	-	4	1.0	
	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.3	240	170	-	-	24	2.6	
		Outlet	7.7	36	26	-	-	20	1.8	
Okhla	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	248	155	370	3	34	1.2	-
		outlet	7.6	34	17	70	1	32	0.9	6.53
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	262	165	390	3	36	1	-
		outlet	7.7	28	15	60	1	32	0.7	37.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	262	165	390	3	36	1	-
		outlet	7.6	42	20	90	2	34	0.8	26.73
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	262	165	390	3	36	1	-
		outlet	7.7	7	5	20	NIL	20	0.5	11.13
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.7	348	178	440	-	45	4.9	24.91
		outlet	7.8	15	10	40	-	11	1.1	
	Real Time Reading at Outlet		6.78	11.52	7.52	26.09	-	11.48	-	
	45 MGD Phase-IV	Inlet	7.6	360	173	450	-	43	4.8	41.86
		outlet	7.8	93	108	220	-	20	1.9	
	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)	05.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	21	72
	10 MGD Phase-II	21	12	56
	25 MGD Phase-III	50	32	112
Rithala	40 MGD	14	12	40
Corronation pillar	20 MGD Phase-I &II	66	55	164
Rohini	15 MGD	36	21	-
Keshopur	12 MGD	4	6	28
	20 MGD	118	87	280
	40 MGD	186	104	380
Nilothi	40 MGD	68	41	-
	20 MGD	6	5	-
Pappankalan	(20 MGD)	80	40	-
	(20 MGD)	5	5	-
Najafgarh	05 MGD	36	26	-
Okhla	12 MGD	34	17	70
	45 MGD	28	15	60
	37 MGD	42	20	90
	16 MGD	7	5	20
Kondli	25 MGD Phase-II	15	10	40
	45 MGD Phase-IV	93	108	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							06.02.22			
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	352	195			55	4.0	8.05
		outlet	7.6	28	18			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	300	166			45	4.0	8.01
		outlet	7.4	28	18			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	492	293			65	5.0	29.04
		outlet	7.7	68	44			45	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	7.00	228	142	310		34	0.7	
		Outlet	7.4	13	12	30		15	0.4	38.36
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	162	200	316	6.4	36	7	24.719
		outlet	7.5	70	58	168	2.5	28	3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	232	138	400		40	6.5	
		Outlet	8	34	21	77		18	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	242	177	-	4.8	30	3.0	
		Outlet	7.6	9	3	-	NIL	2	1.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	356	242	-	7	36	3.1	
		Outlet	7.3	144	145	-	1.8	30	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	356	242	-	7	36	3.1	
		Outlet	7.5	220	152	-	3	28	2.9	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	240	157	380	36	36	1.4	-
		outlet	7.6	31	16	60	33	33	0.8	6.55
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	270	160	390	5	35	1.5	-
		outlet	7.6	30	14	60	1	32	0.8	36.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	270	160	390	5	35	1.5	-
		outlet	7.7	40	19	80	2	31	1	26.45
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	270	160	390	5	35	1.5	-
outlet		7.6	6	3	10	NIL	19	0.5	11.97	
Real Time Reading at Outlet										
	25 MGD Phase-II	Inlet	7.7	360	170	460	-	43	4.5	24.83
		outlet	7.6	12	5	50	-	12	1.1	

Kondli	Real Time Reading at Outlet		6.81	11.52	7.54	26.19	-	4.55	-	
	45 MGD Phase-IV	Inlet	7.6	384	162	440	-	42	4.2	41.05
		outlet	7.7	88	90	230	-	22	3.1	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	06.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	18	-
	10 MGD Phase-II	28	18	-
	25 MGD Phase-III	68	44	-
Rithala	40 MGD	13	12	30
Coronation pillar	20 MGD Phase-I &II	70	58	168
Rohini	15 MGD	34	21	77
Keshopur	12 MGD	9	3	-
	20 MGD	144	145	-
	40 MGD	220	152	-
Okhla	12 MGD	31	16	60
	45 MGD	30	14	60
	37 MGD	40	19	80
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	12	5	50
	45 MGD Phase-IV	88	90	230

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

Parameters of STPs of Delhi as on							07.02.22			
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	183			45	4.5	8.05
		outlet	7.5	20	12			35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	464	300			35	3.5	8.02
		outlet	7.5	75	42			25	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	380	237			35	4.5	29.21
		outlet	7.5	88	53			20	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.12	244	158	390	8	23	0.8	
		Outlet	7.38	14	11	40	3	12	0.3	36.93
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	168	175	286	7.2	28	3.2	25.607
		outlet	7.3	68	62	182	3.2	18	1.8	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	6.9	541	3.5	652	7.8	50	12	12.51
		outlet	7.1	27	18	98	2.8	35	5.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	216	135			42	6	
		Outlet	7.9	35	22			16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	334	181	-	-	33	2.7	
		Outlet	7.6	8	6	-	-	3	2.3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	384	183	-	-	37	3.3	
		Outlet	7.4	160	160	-	-	32	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	384	183	-	-	37	3.3	
		Outlet	7.5	260	165	-	-	31	3.1	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	184	140	-	-	32	3.0	
		Outlet	7.5	70	36	-	-	30	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	352	160	-	-	30	3.2	
		Outlet	7.7	8	3	-	-	4	1.8	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	252	165	-	-	27	1.9	
		Outlet	7.6	50	35	-	-	24	1.6	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	252	165	-	-	27	1.9	
		Outlet	7.6	6	6	-	-	4	0.8	

	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	260	186	-	-	28	2.4	
		Outlet	7.6	34	25	-	-	19	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	278	165	410	4	38	1.2	-
		outlet	7.6	37	20	80	1	34	0.9	6.33
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	284	170	410	4	36	1	-
		outlet	7.7	32	18	70	1	32	0.8	36.94
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	284	170	410	4	36	1	-
		outlet	7.7	42	22	80	2	35	0.7	27.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	284	170	410	4	36	1	-
		outlet	7.6	8	4	20	NIL	28	0.4	11.61
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	314	168	420	5	40	1.4	-
		Outlet	7.8	8	5	20	NIL	4	NIL	27.4
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	402	175	450	8	45	4.9	24.61
		outlet	7.6	14	6	50	3	17	1	
	Real Time Reading at Outlet		6.81	11.7	7.66	26.6	-	4.6	-	
	45 MGD Phase-IV	Inlet	7.5	416	173	430	7	42	4.1	40.24
		outlet	7.6	104	85	250	3	28	1.8	
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	242	165	400	4	36	1.7	-
		outlet	7.7	16	7	30	1	22	0.9	3.98
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	252	166	410	5	42	1.6	-
		outlet	7.6	20	12	50	1	26	0.9	1.65
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	246	160	390	4	40	1.8	-
		outlet	7.6	10	7	30	NIL	18	0.6	1.6
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.3	278	167	410	6	38	1.7	-
		outlet	7.6	32	17	70	1	30	0.9	2.68
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	07.02.22		
		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	75	42	-
	25 MGD Phase-III	88	53	-
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	68	62	182
Narela	10 MGD Phase-III	27	18	98
Rohini	15 MGD	35	22	-
Keshopur	12 MGD	8	6	-
	20 MGD	160	160	-
	40 MGD	260	165	-
Nilothi	40 MGD	70	36	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	50	35	-
	(20 MGD)	6	6	-
Najafgarh	05 MGD	34	25	-
Okhla	12 MGD	37	20	80
	45 MGD	32	18	70
	37 MGD	42	22	80
	16 MGD	8	4	20
	New 30 MGD	8	5	20
Kondli	25 MGD Phase-II	14	6	50
	45 MGD Phase-IV	104	85	250
Mehrauli	5 MGD	16	7	30
Vasant Kunj	2.2 MGD	20	12	50
	3 MGD	10	7	30
Ghitorni	5 MGD	32	17	70

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							08.02.22			
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	528	314	856	22.4	40	4.0	8.19
		outlet	7.5	32	22	68	4.0	25	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	368	223	688	18.0	30	3.0	8.04
		outlet	7.4	42	25	92	6.4	20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	500	382	788	20.0	45	4.5	29.32
		outlet	7.4	69	43	132	8.4	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	7.18	208	163	360		32	1.3	
		Outlet	7.33	13	11	30		14	0.6	38.3
Real Time Reading at Outlet		7.73	12.9	10.82	33.26		10.37			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	144	190	316	7.6	32	6.1	-
		outlet	7.2	76	56	200	2.6	25	2.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.6	576	295	794		45	7	
		Outlet	8	30	18	74		17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	292	157	-	-	34	2.8	
	(PH-I)	Outlet	7.4	8	5	-	-	2	2.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	404	187	-	-	38	3.2	
	(PH-II)	Outlet	7.4	172	119	-	-	30	2.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	404	187	-	-	38	3.2	
	(PH-III)	Outlet	7.4	280	152	-	-	32	3.2	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	236	146	-	-	26	2.6	
	(PH-I)	Outlet	7.5	78	37	-	-	20	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	310	168	-	-	32	3.0	
	(PH-II)	Outlet	7.6	8	3	-	-	4	1.0	
Real Time Reading at Outlet										
Pappankalan	(20 MGD)	Inlet	7.3	294	194	-	-	28	2.6	
	PH-I	Outlet	7.6	48	32	-	-	24	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	294	194	-	-	28	2.6	
	PH-II	Outlet	7.6	6	4	-	-	4	1.0	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	310	200	-	-	30	2.8	
		Outlet	7.7	36	25	-	-	20	1.4	

	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	284	168	420	5	37	1.4	-
		outlet	7.6	41	24	80	1	30	0.8	6.11
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	270	165	410	3	35	1.8	-
		outlet	7.7	36	20	70	1	31	0.9	35.56
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	270	165	410	3	35	1.8	-
		outlet	7.6	42	26	90	1	34	1.2	25.58
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	270	165	410	3	35	1.8	-
outlet		7.7	7	4	20	NIL	22	0.7	11.63	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.6	392	170	460	-	44	4.8	24.73
		outlet	7.7	11	10	50	-	15	1	
	Real Time Reading at Outlet		6.79	12.2	7.98	27.72	-	4.76	-	
	45 MGD Phase-IV	Inlet	7.5	410	163	440	-	45	4.7	44.5
		outlet	7.7	96	88	180	-	25	2.9	
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)	08.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	22	68
	10 MGD Phase-II	42	25	92
	25 MGD Phase-III	69	43	132
Rithala	40 MGD	13	11	30
Coronation pillar	20 MGD Phase-I &II	76	56	200
Rohini	15 MGD	30	18	74
Keshopur	12 MGD	8	5	-
	20 MGD	172	119	-
	40 MGD	280	152	-
Nilothi	40 MGD	78	37	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	48	32	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	36	25	-
Okhla	12 MGD	41	24	80
	45 MGD	36	20	70
	37 MGD	42	26	90
	16 MGD	7	4	20
Kondli	25 MGD Phase-II	11	10	50
	45 MGD Phase-IV	96	88	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							09.02.22			
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	412	264			35	3.0	7.98
		outlet	7.4	27	20			20	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	236	146			30	3.0	8.01
		outlet	7.5	37	23			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	506	323			40	3.5	29.17
		outlet	7.5	52	33			25	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.16	256	161	240		26	0.7	
		Outlet	7.28	14	13	40		12	0.3	38.2
Real Time Reading at Outlet		7.49	12.51	10.49	34.26		10.49			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	178	185	288	6.8	35	5.9	-
		outlet	7.3	64	66	182	3.2	2.7	2.7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	444	253			35	5	
		Outlet	7.8	43	23			16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	304	205	-	-	36	3.0	
	(PH-I)	Outlet	7.6	4	6	-	-	2	2.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	376	255	-	-	32	3.5	
	(PH-II)	Outlet	7.5	170	137	-	-	35	3.0	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	376	255	-	-	32	3.5	
	(PH-III)	Outlet	7.6	210	126	-	-	38	3.3	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	204	156	-	-	27	2.9	
	(PH-I)	Outlet	7.5	68	36	-	-	22	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	280	179	-	-	28	2.8	
	(PH-II)	Outlet	7.6	12	4	-	-	5	0.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	304	189	482	-	28	2.2	
	PH-I	Outlet	7.6	55	34	124	-	26	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	304	189	482	-	28	2.2	
	PH-II	Outlet	7.7	6	5	26		4	0.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	280	183	440	-	30	2.6	
		Outlet	7.6	35	24	92	-	18	1.2	

	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	266	175	430	3	38	1.7	-
		outlet	7.5	41	28	90	1	32	0.9	6.18
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	262	170	420	4	36	1.6	-
		outlet	7.6	33	19	70	1	35	0.8	36.8
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	262	170	420	4	36	1.6	-
		outlet	7.6	48	30	100	2	33	0.9	25.67
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	262	170	420	4	36	1.6	-
outlet		7.7	10	4	20	NIL	28	0.5	11.68	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.5	398	150	410	9	38	3.7	24.51
		outlet	7.7	13	10	30	2	8	0.5	
	Real Time Reading at Outlet		6.75	12.55	8.21	28.52	-	5.05	-	
	45 MGD Phase-IV	Inlet	7.6	410	157	430	8	38	3.5	44.87
		outlet	7.7	90	75	140	6	25	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)	09.02.22		
		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	37	23	-
	25 MGD Phase-III	52	33	-
Rithala	40 MGD	14	13	40
Coronation pillar	20 MGD Phase-I &II	64	66	182
Rohini	15 MGD	43	23	-
Keshopur	12 MGD	4	6	-
	20 MGD	170	137	-
	40 MGD	210	126	-
Nilothi	40 MGD	68	36	-
	20 MGD	12	4	-
Pappankalan	(20 MGD)	55	34	124
	(20 MGD)	6	5	26
Najafgarh	05 MGD	35	24	92
Okhla	12 MGD	41	28	90
	45 MGD	33	19	70
	37 MGD	48	30	100
	16 MGD	10	4	20
Kondli	25 MGD Phase-II	13	10	30
	45 MGD Phase-IV	90	75	140

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

Parameters of STPs of Delhi as on							10.02.22			
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	328	190	552	16.0	50	3.5	8.50
		outlet	7.6	25	17	52	5.4	35	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	344	202	652	15.0	35	3.5	8.06
		outlet	7.4	29	20	52	4.0	30	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	496	297	752	20.0	40	4.0	15.62
		outlet	7.6	72	37	140	6.0	35	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	No DJB/EE (SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	196	162	350		33	1.0	
		Outlet	7.39	13	12	30		15	0.4	36.98
	Real Time Reading at Outlet		7.65	12.78	10.71	34.08		10.62		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	198	195	312	6.4	32	4	-
		outlet	7.3	82	68	188	2.6	25	2.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.5	432	225	598		38	5.5	
		Outlet	7.9	35	21	80		14	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	240	150	460	-	35	3.5	
		Outlet	7.6	9	5	16	-	3	2.2	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.3	424	267	960	-	30	2.5	
		Outlet	7.6	164	118	400	-	32	2.0	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	424	267	960	-	30	2.5	
		Outlet	7.6	260	138	580	-	40	3.0	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	252	153	350	4	40	1.7	-
		outlet	7.7	29	16	60	1	30	1	6.21
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	264	160	350	4	36	1.7	-
		outlet	7.6	31	18	60	1	33	0.9	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	264	160	350	4	36	1.7	-
		outlet	7.7	47	29	100	2	34	1	25.86
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	264	160	350	4	36	1.7	-
		outlet	7.7	12	5	20	NIL	22	0.7	11.89
	Real Time Reading at Outlet									
New 30 MGD	Inlet	7.3	328	150	340	3	42	1.6	-	
	Outlet	7.7	5	3	10	NIL	3	0.4	27.5	

	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	408	166	430	-	35	3.8	24.79
		outlet	7.6	10	9	40	-	7	0.7	
	Real Time Reading at Outlet		6.73	12.49	8.17	28.38	-	5.55	-	
	45 MGD Phase-IV	Inlet	7.5	398	173	440	-	37	3.7	39.53
		outlet	7.6	88	75	490	-	22	2	
	Real Time Reading at Outlet									

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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)	10.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	17	52
	10 MGD Phase-II	29	20	52
	25 MGD Phase-III	72	37	140
Rithala	40 MGD	13	12	30
Coronation pillar	20 MGD Phase-I &II	82	68	188
Rohini	15 MGD	35	21	80
Keshopur	12 MGD	9	5	16
	20 MGD	164	118	400
	40 MGD	260	138	580
Okhla	12 MGD	29	16	60
	45 MGD	31	18	60
	37 MGD	47	29	100
	16 MGD	12	5	20
	New 30 MGD	5	3	10
Kondli	25 MGD Phase-II	10	9	40
	45 MGD Phase-IV	88	75	490

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							11.02.22			
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	368	218			45	4.0	8.22
		outlet	7.5	22	16			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	296	170			35	2.5	8.03
		outlet	7.5	24	17			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	340	188			40	4.0	29.21
		outlet	7.5	60	36			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	7.21	212	143	350	7	29	0.8	
		Outlet	7.31	11	11	30	2	12	0.4	37.16
Real Time Reading at Outlet		7.56	12.64	10.59	33.92		10.58			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	176	190	298	7.1	30	3.6	-
		outlet	7.3	64	52	168	2.8	24	1.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.5	200	125			35	7.5	
		Outlet	7.8	37	22			16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	412	160	-	4.6	40	3.5	
	(PH-I)	Outlet	7.6	6	6	-	nil	3	2.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	442	186	-	6.4	30	4.0	
	(PH-II)	Outlet	7.6	168	131	-		38	3.0	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	442	186	-	6.4	30	4.0	
	(PH-III)	Outlet	7.6	336	160	-	2.8	42	3.8	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.2	200	130	-	-	27	3	
	(PH-I)	Outlet	7.4	72	40	-		24	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	236	170	-	-	28	2.9	
	(PH-II)	Outlet	7.6	8	3	-	-	7	0.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	244	176	-	-	30	3.2	
	PH-I	Outlet	7.6	55	34	-	-	26	2.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	244	176	-	-	30	3.2	
	PH-II	Outlet	7.7	7	6	-	-	4	2.0	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	216	180	-	-	28	3.0	
		Outlet	7.6	35	24	-	-	20	2.2	

	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	250	167	420	4	30	1.2	-
		outlet	7.6	44	27	90	1	28	0.9	6.09
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	258	170	430	5	32	1.6	-
		outlet	7.6	36	20	70	1	28	0.9	36.28
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	258	170	430	5	32	1.6	-
		outlet	7.6	49	28	90	2	31	1.1	25.17
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	258	170	430	5	32	1.6	-
		outlet	7.7	13	8	30	NIL	22	0.7	11.14
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	354	175	460	-	42	4.5	24.67
		outlet	7.6	11	8	40	-	15	0.4	
	Real Time Reading at Outlet		6.74	12.28	8.04	27.9	-	5.46	-	
	45 MGD Phase-IV	Inlet	7.5	368	182	470	-	45	4.7	42.67
		outlet	7.7	95	80	130	-	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)	11.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	16	-
	10 MGD Phase-II	24	17	-
	25 MGD Phase-III	60	36	-
Rithala	40 MGD	11	11	30
Coronation pillar	20 MGD Phase-I &II	64	52	168
Rohini	15 MGD	37	22	-
Keshopur	12 MGD	6	6	-
	20 MGD	168	131	-
	40 MGD	336	160	-
Nilothi	40 MGD	72	40	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	55	34	-
	(20 MGD)	7	6	-
Najafgarh	05 MGD	35	24	-
Okhla	12 MGD	44	27	90
	45 MGD	36	20	70
	37 MGD	49	28	90
	16 MGD	13	8	30
Kondli	25 MGD Phase-II	11	8	40
	45 MGD Phase-IV	95	80	130

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

Parameters of STPs of Delhi as on							12.02.22			
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	222	592	15.2	55	3.5	8.07
		outlet	7.6	29	23	96	7.6	35	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	396	202	560	14.4	40	3.5	8.01
		outlet	7.6	36	25	88	4.4	25	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	564	270	720	22.4	45	3.5	29.21
		outlet	7.7	58	36	144	6.8	25	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.03	272	158	310		29	1.3	
		Outlet	7.32	13	11	40		15	0.6	36.32
Real Time Reading at Outlet		7.55	12.61	10.57	34		10.6			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	158	180	268	6.8	36	6.6	-
		outlet	7.3	58	50	162	2.6	26	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.5	340	208	544		38	5	
		Outlet	7.9	40	23	83		17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	360	200	582	-	34	3.2	
	(PH-I)	Outlet	7.6	6	6	22	-	4	2.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	336	260	740	-	32	2.3	
	(PH-II)	Outlet	7.6	192	129	424	-	31	1.8	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	336	260	740	-	32	2.3	
	(PH-III)	Outlet	7.6	360	153	460	-	38	2.4	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	180	137	-	-	29	2.6	
		(PH-I)	Outlet	7.4	90	37	-	-	22	2.2
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	226	163	-	4.1	26	3.0	
	(PH-II)	Outlet	7.6	15	5	-	NIL	8	1.2	
Real Time Reading at Outlet										
Pappankalan	(20 MGD)	Inlet	7.3	264	190	510	-	30	2.8	
	PH-I	Outlet	7.6	46	26	116	-	26	2.0	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	264	190	510	-	30	2.8	
	PH-II	Outlet	7.7	5	5	24	-	4	1.8	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	232	180	448	-	32	3.0	
		Outlet	7.6	38	24	92	-	22	2.4	

	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	264	172	420	5	35	1.9	-
		outlet	7.6	42	26	90	1	30	1.1	6.15
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	288	175	430	4	37	2.1	-
		outlet	7.7	35	19	70	1	31	0.8	36.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	288	175	430	4	37	2.1	-
		outlet	7.6	46	26	100	2	32	1.3	25.07
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	288	175	430	4	37	2.1	-
		outlet	7.7	12	6	30	NIL	24	0.7	11.39
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	396	168	462	-	40	3.9	24.48
		outlet	7.7	12	11	52	-	9	0.6	
	Real Time Reading at Outlet		6.75	12.25	8.02	27.85	-	5.33	-	
	45 MGD Phase-IV	Inlet	7.6	406	165	446	-	38	3.7	42.59
		outlet	7.7	97	70	144	-	26	2.4	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	12.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	23	96
	10 MGD Phase-II	36	25	88
	25 MGD Phase-III	58	36	144
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	58	50	162
Rohini	15 MGD	40	23	83
Keshopur	12 MGD	6	6	22
	20 MGD	192	129	424
	40 MGD	360	153	460
Nilothi	40 MGD	90	37	-
	20 MGD	15	5	-
Pappankalan	(20 MGD)	46	26	116
	(20 MGD)	5	5	24
Najafgarh	05 MGD	38	24	92
Okhla	12 MGD	42	26	90
	45 MGD	35	19	70
	37 MGD	46	26	100
	16 MGD	12	6	30
Kondli	25 MGD Phase-II	12	11	52
	45 MGD Phase-IV	97	70	144

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							13.02.22			
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	238			50	4.0	8.31
		outlet	7.4	32	20			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	480	310			30	4.0	8.06
		outlet	7.5	39	21			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	456	304			40	4.0	29.42
		outlet	7.5	54	36			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							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.11	248	156	290		28	0.7	
		Outlet	7.41	14	12	30		13	0.5	37.22
Real Time Reading at Outlet		7.41	12.38	10.38	33.79		10.53			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	174	208	304	6.4	32	4	-
		outlet	7.3	62	48	164	2.7	25	2.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.4	320	200			42	6.5	
		Outlet	7.8	33	20			16	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	346	170	-	-	35	3.4	
		Outlet	7.5	6	7	-	-	2	2.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	346	170	-	-	35	3.4	
		Outlet	7.6	156	128	-	-	33	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	362	189	-	-	30	3.7	
		Outlet	7.6	284	160	-	-	39	3.0	
Real Time Reading at Outlet										
Okhla	12 MGD	Inlet	7.4	312	177	450	6	40	2.1	-
		outlet	7.6	40	24	80	2	34	1	6.45
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	318	177	460	5	42	2	-
		outlet	7.6	33	20	70	1	31	0.9	37.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	318	177	460	5	42	2	-
		outlet	7.7	43	26	90	2	36	1.1	27.37
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	318	177	460	5	42	2	-
		outlet	7.8	11	6	20	NIL	21	0.9	12.06
	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.7	396	175	430	-	42	4.6	24.67
		outlet	7.6	16	12	42	-	15	1	

Kondli	Real Time Reading at Outlet		6.74	12.41	8.13	28.21	-	5.41	-	
	45 MGD Phase-IV	Inlet	7.7	382	165	458	-	46	4.7	42.87
		outlet	7.6	91	77	230	-	27	2.3	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	13.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	20	-
	10 MGD Phase-II	39	21	-
	25 MGD Phase-III	54	36	-
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	62	48	164
Rohini	15 MGD	33	20	-
Keshopur	12 MGD	6	7	-
	20 MGD	156	128	-
	40 MGD	284	160	-
Okhla	12 MGD	40	24	80
	45 MGD	33	20	70
	37 MGD	43	26	90
	16 MGD	11	6	20
Kondli	25 MGD Phase-II	16	12	42
	45 MGD Phase-IV	91	77	230

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

Parameters of STPs of Delhi as on							14.02.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	304	212	560	18.8	50	4.5	8.05
		outlet	7.5	27	18	64	5.6	30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	352	219	542	13.6	35	4.0	8.04
		outlet	7.6	30	21	88	5.2	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	468	270	640	16.8	55	4.5	28.93
		outlet	7.6	59	33	150	4.8	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	7.18	216	148	310	8	30	1.6	
		Outlet	7.5	14	11	30	3	12	0.5	37.33
Real Time Reading at Outlet		7.58	20.55	10.62	34.94		10.89			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	152	185	298	6.2	35	5.2	-
		outlet	7.3	74	58	166	2.4	27	2.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.6	368	215	576		40	7	
		Outlet	7.9	31	20	86		17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	396	169	-	-	36	2.9	
	(PH-I)	Outlet	7.6	8	8	-	-	2	2.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	284	200	-	-	33	3.6	
	(PH-II)	Outlet	7.6	160	131	-	-	30	2.8	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	284	200	-	-	33	3.6	
	(PH-III)	Outlet	7.6	336	160	-	-	39	3.2	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.2	204	120	-	-	31	2.9	
	(PH-I)	Outlet	7.4	80	40	-	-	25	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	208	150	-	-	30	3.1	
	(PH-II)	Outlet	7.6	8	4	-	-	10	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	218	178	-	-	28	3.0	
	PH-I	Outlet	7.6	67	36	-	-	26	2.0	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	218	178	-	-	28	3.0	
	PH-II	Outlet	7.7	12	10	-	-	4	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	220	188	-	-	30	3.2	
		Outlet	7.6	34	25	-	-	22	2.6	

	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	246	168	390	5	40	1.8	-
		outlet	7.7	44	27	100	2	38	1	6.25
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	242	162	380	5	42	1.4	-
		outlet	7.6	31	18	70	1	36	0.9	36.82
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	242	162	380	5	42	1.4	-
		outlet	7.7	53	37	120	1	32	1	27.13
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	242	162	380	5	42	1.4	-
		outlet	7.6	12	6	30	NIL	28	0.7	11.39
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.7	388	175	420	-	38	4.4	24.44
		outlet	7.6	15	12	40	-	12	1.2	
	Real Time Reading at Outlet		6.74	12.73	8.33	28.93	-	5.48	-	
	45 MGD Phase-IV	Inlet	7.7	376	165	400	-	40	4.6	42.44
		outlet	7.6	94	77	210	-	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)	14.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	18	64
	10 MGD Phase-II	30	21	88
	25 MGD Phase-III	59	33	150
Rithala	40 MGD	14	11	30
Coronation pillar	20 MGD Phase-I &II	74	58	166
Rohini	15 MGD	31	20	86
Keshopur	12 MGD	8	8	-
	20 MGD	160	131	-
	40 MGD	336	160	-
Nilothi	40 MGD	80	40	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	67	36	-
	(20 MGD)	12	10	-
Najafgarh	05 MGD	34	25	-
Okhla	12 MGD	44	27	100
	45 MGD	31	18	70
	37 MGD	53	37	120
	16 MGD	12	6	30
Kondli	25 MGD Phase-II	15	12	40
	45 MGD Phase-IV	94	77	210

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

Parameters of STPs of Delhi as on							15.02.22			
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	265			45	5.0	8.54
		outlet	7.5	33	23			30	3.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	288	163			40	4.0	8.06
		outlet	7.4	36	24			20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	400	245			45	4.5	27.65
		outlet	7.5	55	37			35	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.12	264	163	380		28	1.2	
		Outlet	7.24	14	12	30		13	0.6	36.88
Real Time Reading at Outlet		7.52	12.57	10.54	35.28		11			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	156	195	302	6.6	35	3.5	-
		outlet	7.2	68	54	160	3	25	2.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.5	528	263			45	6	
		Outlet	7.8	45	25			17	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	330	160	-	-	30	3.5	
	(PH-I)	Outlet	7.6	5	6	-	-	2	2.0	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	410	190	-	-	40	3.2	
	(PH-II)	Outlet	7.6	168	120	-	-	36	3.0	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	410	190	-	-	40	3.2	
	(PH-III)	Outlet	7.6	212	205	-	-	42	3.5	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	186	136	-	-	26	3.1	
	(PH-I)	Outlet	7.5	88	37	-	-	20	2.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	240	156	-	-	29	3.0	
	(PH-II)	Outlet	7.5	8	4	-	-	5	1.7	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	230	174	-	7.6	30	3.2	
	PH-I	Outlet	7.6	67	37	-	1.4	28	2.0	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	230	174	-	7.6	30	3.2	
	PH-II	Outlet	7.7	15	13	-	NIL	6	6.0	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	244	182	-	5.4	32	3.0	
		Outlet	7.6	32	24	-	Nil	22	2.4	

	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	212	164	380	6	34	1.2	-
		outlet	7.6	42	24	80	1	32	0.9	6.41
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	218	169	390	5	36	1	-
		outlet	7.6	27	18	60	2	30	0.8	36.95
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	218	169	390	5	36	1	-
		outlet	7.6	49	28	90	1	28	0.7	25.74
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	218	169	390	5	36	1	-
outlet		7.6	13	8	30	NIL	24	0.7	11.84	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.6	398	160	450	8.4	37	4.7	24.57
		outlet	7.7	13	8	40	2.6	12	0.6	
	Real Time Reading at Outlet		6.75	12.87	8.42	29.24	-	5.55	-	
	45 MGD Phase-IV	Inlet	7.6	406	165	460	9.4	35	5	43.46
		outlet	4.6	96	79	230	2.6	21	3.4	
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)	15.02.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	23	-
	10 MGD Phase-II	36	24	-
	25 MGD Phase-III	55	37	-
Rithala	40 MGD	14	12	30
Coronation pillar	20 MGD Phase-I &II	68	54	160
Rohini	15 MGD	45	25	-
Keshopur	12 MGD	5	6	-
	20 MGD	168	120	-
	40 MGD	212	205	-
Nilothi	40 MGD	88	37	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	67	37	-
	(20 MGD)	15	13	-
Najafgarh	05 MGD	32	24	-
Okhla	12 MGD	42	24	80
	45 MGD	27	18	60
	37 MGD	49	28	90
	16 MGD	13	8	30
Kondli	25 MGD Phase-II	13	8	40
	45 MGD Phase-IV	96	79	230