

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							16.01.22			
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	312	179	560		55	5.0	8.12
		outlet	7.4	25	19	64		30	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.9	296	169	520		45	4.5	8.03
		outlet	7.5	31	21	80		25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	608	357	780		55	5.5	28.71
		outlet	7.4	53	34	120		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	228	149	280		27	0.6	
		Outlet	7.5	13	10	40		13	0.4	41.95
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	220	215	342	7.4	30	7.4	23.195
		outlet	7.4	48	29	128	2.8	25	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	288	160	-	-	30	7.5	9.37
		Outlet	8	45	18	-	-	16	3.5	-
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	242	153	320	4	40	2	-
		outlet	7.6	38	23	80	1	29	0.7	6.45
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	248	160	350	3	41	1.8	-
		outlet	7.7	35	19	70	1	30	0.9	35.21
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	248	160	350	3	41	1.8	-
		outlet	7.8	45	25	90	1	35	0.8	25.74
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	360	155	470	0	45	4.5	25.07
		outlet	7.6	14	8	40	0	12	1.5	
	Real Time Reading at Outlet		6.95	11.31	7.4	25.7	-	4.73	-	
	45 MGD Phase-IV	Inlet	7.5	370	158	480	0	45	5	44.61
outlet		7.7	102	85	240	0	25	2.5		
Real Time Reading at Outlet										

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

Name of the Plant	Capacity (in MGD)	16.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	19	64
	10 MGD Phase-II	31	21	80
	25 MGD Phase-III	53	34	120
Rithala	40 MGD	13	10	40
Coronation pillar	20 MGD Phase-I &II	48	29	128
Rohini	15 MGD	45	18	-
Okhla	12 MGD	38	23	80
	45 MGD	35	19	70
	37 MGD	45	25	90
	16 MGD	4	3	10
Kondli	25 MGD Phase-II	14	8	40
	45 MGD Phase-IV	102	85	240

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							17.01.22			
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	6.8	244	166	448	22.4	45	4.0	8.13
		outlet	7.4	28	18	88	4.0	35	2.5	
	Real Time Reading at Outlet		7.2	18	10	75		15		
	10 MGD Phase-II	Inlet	7.2	308	185	528	24.0	40	3.0	8.04
		outlet	7.6	26	15	80	6.0	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	6.9	600	460	640	28.4	50	4.5	28.79
		outlet	7.4	63	43	160	10.0	40	3.0	
Real Time Reading at Outlet		7.0	39	24	158		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	7.3	212	143	290	8	26	0.8	
		Outlet	7.7	13	11	30	3	13	0.4	39.86
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	156	198	330	7.8	34	7.8	25.775
		outlet	7.4	46	30	124	2.6	28	3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	228	120	323	-	32	6.5	10.04
		Outlet	8	38	18	70	-	15	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.1	208	290	-	-	35	2.8	
	(PH-I)	Outlet	7.7	5	3	-	-	1	1.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	316	260	-	-		2.8	
	(PH-II)	Outlet	7.4	140	142	-	-	38	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	316	260	-	-		2.8	
	(PH-III)	Outlet	7.4	178	83	-	-		2	
Real Time Reading at Outlet										
Pappankalan	(20 MGD)	Inlet	7.3	324	184	464	-	32	2.8	
	PH-I	Outlet	7.5	142	54	184	-	31	2.9	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	324	184	464	-	32	2.8	
	PH-II	Outlet	7.5	5	5	22	-	6	2.4	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.3	200	164	416	-	30	2.8	
		Outlet	7.6	32	33	82	-	29	2.7	
	Real Time Reading at Outlet									

Okhla	12 MGD	Inlet	7.4	252	145	360	-	38	2	-
		outlet	7.7	39	24	80	-	34	1.5	6.35
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	236	148	350	-	39	2.1	-
		outlet	7.7	36	20	80	-	32	1.2	34.66
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	236	148	350	-	39	2.1	-
		outlet	7.9	42	25	90	-	33	1.5	25.16
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	236	148	350	-	39	2.1	-
		outlet	7.8	6	3	10	-	26	1	12.45
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	368	155	480	0	42	4.8	24.71
		outlet	7.7	11	8	50	0	15	1.2	
	Real Time Reading at Outlet		6.93	11.19	7.33	25.44	-	4.96	-	
	45 MGD Phase-IV	Inlet	7.4	384	158	490	0	45	5.2	43.95
		outlet	7.6	110	85	220	0	24	2.2	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	17.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	18	88
	10 MGD Phase-II	26	15	80
	25 MGD Phase-III	63	43	160
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	46	30	124
Keshopur	12 MGD	5	3	-
	20 MGD	140	142	-
	40 MGD	178	83	-
Pappankalan	(20 MGD)	142	54	184
	(20 MGD)	5	5	22
Najafgarh	05 MGD	32	33	82
Okhla	12 MGD	39	24	80
	45 MGD	36	20	80
	37 MGD	42	25	90
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	11	8	50
	45 MGD Phase-IV	110	85	220
Rohini	15 MGD	38	18	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							18.01.22			
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	360	225			50	3.0	8.12
		outlet	7.5	35	23			35	2.0	
	Real Time Reading at Outlet		7.2	18	10	75		15		
	10 MGD Phase-II	Inlet	7.1	224	166			35	3.5	8.01
		outlet	7.5	36	25			25	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	520	327			55	4.0	29.08
		outlet	7.5	55	37			40	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	7.3	220	154	320		25	0.8	
		Outlet	7.8	14	12	40		12	0.3	41.63
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	188	238	398	7.8	34	8.8	26.006
		outlet	7.5	48	29	132	2.6	29	3.2	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	296	280	498	7.6	44	8.8	11.86
		outlet	7.5	24	15	20	2.5	20	2.3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.6	356	175	-	-	35	7.5	8.25
		Outlet	8	30	16	-	-	17	4.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	320	178	-	-	35	2.8	
	(PH-I)	Outlet	7.7	2	3	-	-	1	1.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	316	178	-	-	40	2.6	
	(PH-II)	Outlet	7.4	162	177	-	-	30	2.5	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	316	178	-	-	40	2.6	
	(PH-III)	Outlet	7.4	200	137	-	-	40	2.1	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	204	140	-	4.2	28	3	
	(PH-I)	Outlet	7.5	92	40	-	1.6	26	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	416	180	-	5	30	2.8	
	(PH-II)	Outlet	7.6	8	6	-	NIL	5	1.8	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	304	176	-	-	28	2.4	
	PH-I	Outlet	7.6	112	54	-	-	30	2.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	304	176	-	-	28	2.4	
	PH-II	Outlet	7.6	6	6	-	-	4	2.3	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	220	164	-	-	30	2.7	
		Outlet	7.6	36	30	-	-	29	2.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	186	122	280	3	38	1.6	-
		outlet	7.6	34	20	70	1	30	0.7	6.54
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	174	120	270	3	32	1.9	-
		outlet	7.6	34	18	70	NIL	29	1.7	34.36
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	174	120	270	3	32	1.9	-
		outlet	7.6	36	20	80	1	26	1	26.58
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	174	120	270	3	32	1.9	-
		outlet	7.6	6	3	10	NIL	22	0.3	12.45
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	380	165	460	0	43	4.4	24.85
		outlet	7.6	13	10	40	0	15	1.2	
	Real Time Reading at Outlet		6.9	11.21	7.34	25.47	-	5.21	-	
	45 MGD Phase-IV	Inlet	7.5	398	175	480	0	44	4.9	24.64
		outlet	7.7	96	92	240	0	20	1.8	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	18.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	23	-
	10 MGD Phase-II	36	25	-
	25 MGD Phase-III	55	37	-
Rithala	40 MGD	14	12	40
Corronation pillar	20 MGD Phase-I &II	48	29	132
Narela	10 MGD Phase-III	24	15	20
Rohini	15 MGD	30	16	-
Keshopur	12 MGD	2	3	-
	20 MGD	162	177	-
	40 MGD	200	137	-
Nilothi	40 MGD	92	40	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	112	54	-
	(20 MGD)	6	6	-
Najafgarh	05 MGD	36	30	-
Okhla	12 MGD	34	20	70
	45 MGD	34	18	70
	37 MGD	36	20	80
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	13	10	40
	45 MGD Phase-IV	96	92	240

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							19.01.22			
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	308	190	472	18.0	45	3.5	8.07
		outlet	7.5	22	14	48	3.2	30	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	504	306	760	20.4	40	3.0	8.03
		outlet	7.5	33	21	56	4.4	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	520	320	792	24.4	35	3.0	28.07
		outlet	7.6	54	31	76	8.0	30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.5	204	145	290		31	1.2	
		Outlet	7.6	15	13	50		15	0.5	41.4
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	250	225	339	-	36	8.6	25.963
		outlet	7.4	60	32	164	-	26	2.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	212	115	342	-	30	5.5	9.06
		Outlet	8	32	17	64	-	16	3.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	222	241	572	6.2	38	2.4	
	(PH-I)	Outlet	7.7	2	2	20	NIL	40	1.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	348	229	533	6	42	2.8	
	(PH-II)	Outlet	7.4	178	146	416	2.2	40	2.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	348	229	533	6.0	42	2.8	
	(PH-III)	Outlet	7.4	228	142	400	1.8	43	1.6	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	184	126	-	-	28	3.0	
	(PH-I)	Outlet	7.5	86	44	-	-	26	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	352	170	-	-	30	3.2	
	(PH-II)	Outlet	7.7	6	6	-	-	5	1.6	
Real Time Reading at Outlet										
Pannankalan	(20 MGD)	Inlet	7.3	312	180	-	-	34	2.9	
	PH-I	Outlet	7.6	114	54	-	-	32	2.8	
	Real Time Reading at Outlet									

	(20 MGD)	Inlet	7.3	312	180	-	-	34	2.9	
	PH-II	Outlet	7.6	6	5	-	-	4	2.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	248	164	-	-	32	2.9	
		Outlet	7.6	44	33	-	-	30	2.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	222	140	330	4	37	1.6	-
		outlet	7.6	38	22	70	1	31	0.9	6.21
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	242	155	360	5	34	2	-
		outlet	7.6	33	20	70	1	28	0.7	35.52
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	242	155	360	5	34	2	-
		outlet	7.6	41	24	80	2	29	0.9	25.34
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	242	155	360	5	34	2	-
		outlet	7.6	6	3	10	NIL	20	0.3	12.11
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	372	168	490	0	45	4.3	24.55
		outlet	7.7	13	9	50	0	13	1.5	
	Real Time Reading at Outlet		6.89	11.2	7.33	25.46	-	5.21	-	
	45 MGD Phase-IV	Inlet	7.6	390	180	480	0	42	4.5	44.18
		outlet	7.8	103	87	210	0	18	1.8	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	19.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	14	48
	10 MGD Phase-II	33	21	56
	25 MGD Phase-III	54	31	76
Rithala	40 MGD	15	13	50
Coronation pillar	20 MGD Phase-I &II	60	32	164
Rohini	15 MGD	32	17	64
Keshopur	12 MGD	2	2	20
	20 MGD	178	146	416
	40 MGD	228	142	400
Nilothi	40 MGD	86	44	-
	20 MGD	6	6	-
Pappankalan	(20 MGD)	114	54	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	44	33	-
Okhla	12 MGD	38	22	70
	45 MGD	33	20	70
	37 MGD	41	24	80
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	13	9	50
	45 MGD Phase-IV	103	87	210

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							20.01.22			
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	248	173			40	4.0	8.20
		outlet	7.4	54	30			30	2.5	
	Real Time Reading at Outlet		7.1	18	10	75		15		
	10 MGD Phase-II	Inlet	6.8	312	193		30	3.5	8.02	
		outlet	7.5	41	24		25	2.0		
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	756	452		35	4.5	28.59	
		outlet	7.5	49	32		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 by pass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	236	157	370		24	0.9	
		Outlet	7.7	14	10	40		12	0.4	41.09
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	210	230	436	6.7	36	9.2	24.901
		outlet	7.3	64	36	178	2.7	26	4.1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	352	185	-	-	32	5	8.93
		Outlet	8	44	21	-	-	18	4	-
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	262	130	320	5	38	1.5	-
		outlet	7.6	38	20	80	1	30	1	6.2
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	236	145	340	5	36	1.6	-
		outlet	7.9	30	18	60	1	31	0.9	33.21
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	236	145	340	5	36	1.6	-
		outlet	7.6	46	26	90	2	28	0.7	25.76
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	408	190	490	0	42	4.8	24.97
		outlet	7.6	15	12	40	0	18	1.8	
	Real Time Reading at Outlet		6.9	11.34	7.42	25.77	-	5.31	-	
	45 MGD Phase-IV	Inlet	7.5	414	190	470	0	44	5.8	44.18
		outlet	7.6	105	92	230	0	28	2.6	
Real Time Reading at Outlet										
Molarbund	0.66 MGD	Inlet	7.4	238	135	320	5	36	2.1	-
		outlet	7.7	33	18	70	1	26	0.9	0.52
	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)	20.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	54	30	-
	10 MGD Phase-II	41	24	-
	25 MGD Phase-III	49	32	-
Rithala	40 MGD	14	10	40
Coronation pillar	20 MGD Phase-I &II	64	36	178
Rohini	15 MGD	44	21	-
Okhla	12 MGD	38	20	80
	45 MGD	30	18	60
	37 MGD	46	26	90
	16 MGD	7	4	20
Kondli	25 MGD Phase-II	15	12	40
	45 MGD Phase-IV	105	92	230
Molarbund	0.66 MGD	33	18	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							21.01.22			
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	288	165	576.0	20.0	45	4.5	8.22
		outlet	7.5	45	24	68	4.0	25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	284	174	424	22.0	35	4.0	8.09
		outlet	7.4	40	20	52	6.0	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	596	304	904	26.0	40	4.5	28.78
		outlet	7.4	46	29	68	8.4	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	7.5	224	138	310		23	0.8	
		Outlet	7.6	14	10	30		12	0.3	41.95
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	176	195	348	5.8	35	8.8	26.236
		outlet	7.1	60	35	158	2.6	24	3.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	240	125	352	-	50	7.5	10
		Outlet	8	49	26	77	-	17	2.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	448	197	465	-	30	-	
	(PH-I)	Outlet	7.6	8	5	20	-	1	-	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	516	202	532	-	42	-	
	(PH-II)	Outlet	7.4	166	144	280	-	38	-	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	516	202	532	-	42	-	
	(PH-III)	Outlet	7.4	262	123	300	-	48	-	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	186	138	-	-	28	3.2	
	(PH-I)	Outlet	7.5	80	47	-	-	26	2.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	348	190	-	-	30	3.0	
	(PH-II)	Outlet	7.7	5	5	-	-	5	1.8	
	Real Time Reading at Outlet									
Pannankalan	(20 MGD)	Inlet	7.4	256	188	-	-	28	2.2	
	PH-I	Outlet	7.7	112	82	-	-	29	2.0	
	Real Time Reading at Outlet									

	(20 MGD)	Inlet	7.4	256	188	-	-	28	2.2	
	PH-II	Outlet	7.7	7	8	-	-	6	2.0	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	216	194	-	-	27	1.9	
		Outlet	7.6	31	34	-	-	26	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	284	150	350	5	34	1.7	-
		outlet	7.6	30	16	60	1	30	0.7	6.05
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	288	145	340	5	36	1.4	-
		outlet	7.6	31	15	60	2	31	0.6	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	288	145	340	5	36	1.4	-
		outlet	7.6	34	20	70	1	32	1.1	24.68
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	288	145	340	5	36	1.4	-
		outlet	7.6	8	5	20	NIL	21	0.6	12.14
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.7	382	165	470	8.4	45	4.8	24.66
		outlet	7.5	16	10	40	2.6	16	1.5	
	Real Time Reading at Outlet		6.9	11.4	7.46	25.91	-	5.4	-	
	45 MGD Phase-IV	Inlet	7.6	398	169	480	8.2	42	5	43.99
		outlet	7.5	102	82	220	3.8	26	2.5	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	21.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	45	24	68
	10 MGD Phase-II	40	20	52
	25 MGD Phase-III	46	29	68
Rithala	40 MGD	14	10	30
Coronation pillar	20 MGD Phase-I &II	60	35	158
Rohini	15 MGD	49	26	77
Keshopur	12 MGD	8	5	20
	20 MGD	166	144	280
	40 MGD	262	123	300
Nilothi	40 MGD	80	47	-
	20 MGD	5	5	-
Pappankalan	(20 MGD)	112	82	-
	(20 MGD)	7	8	-
Najafgarh	05 MGD	31	34	-
Okhla	12 MGD	30	16	60
	45 MGD	31	15	60
	37 MGD	34	20	70
	16 MGD	8	5	20
Kondli	25 MGD Phase-II	16	10	40
	45 MGD Phase-IV	102	82	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							22.01.22			
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	264	226			35	3.0	8.05
		outlet	7.4	33	25			20	1.0	
	Real Time Reading at Outlet		7.2	18	10	74		15		
	10 MGD Phase-II	Inlet	7.0	364	224			30	3.5	8.02
		outlet	7.5	28	21			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	512	308			45	3.0	28.94
		outlet	7.5	56	37			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	7.1	272	164	390		24	0.8	40.72
		Outlet	7.6	13	11	30		11	0.2	
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	180	230	380	6	38	8.4	-
		outlet	7.3	58	38	156	2.8	30	3.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	320	175	-	-	32	5.5	9.6
		Outlet	7.9	45	23	-	-	16	3.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	244	141	560	-	22	3.0	
	(PH-I)	Outlet	7.6	8	3	32	-	1	1.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	364	225	960	-	38	3.6	
	(PH-II)	Outlet	7.4	170	144	700	-	43	3.0	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	364	225	960	-	38	3.6	
	(PH-III)	Outlet	7.4	280	130	800	-	42	3.9	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	164	121	-	-	26	2.8	
	(PH-I)	Outlet	7.5	76	38	-	-	24	2.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	304	188	-	-	34	2.4	
	PH-I	Outlet	7.6	104	120	-	-	32	2.1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	304	188	-	-	34	2.4	
	PH-II	Outlet	7.6	6	8	-	-	4	2.2	
	Real Time Reading at Outlet									

Najafgarh	(05 MGD)	Inlet	7.3	260	174	-	-	30	2.4	
		Outlet	7.7	36	36	-	-	28	1.9	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	264	145	360	6	38	1.2	-
		outlet	7.6	28	18	60	1	32	1	6.22
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	272	152	350	6	34	1.4	-
		outlet	7.7	30	17	60	1	32	0.9	37.84
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	272	152	350	6	34	1.4	-
		outlet	7.7	38	23	80	2	30	0.8	26.65
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	272	152	350	6	34	1.4	-
		outlet	7.6	7	4	20	NIL	24	0.5	12.53
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	354	158	440	0	40	4.5	24.73
		outlet	7.5	14	8	30	0	12	1.4	
	Real Time Reading at Outlet		6.91	11.43	7.48	25.99	-	5.35	-	
	45 MGD Phase-IV	Inlet	7.6	368	160	450	0	42	4.8	43.13
		outlet	7.4	92	79	210	0	24	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)	22.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	25	-
	10 MGD Phase-II	28	21	-
	25 MGD Phase-III	56	37	-
Rithala	40 MGD	13	11	30
Coronation pillar	20 MGD Phase-I &II	58	38	156
Rohini	15 MGD	45	23	-
Keshopur	12 MGD	8	3	32
	20 MGD	170	144	700
	40 MGD	280	130	800
Nilothi	40 MGD	76	38	-
Pappankalan	(20 MGD)	104	120	-
	(20 MGD)	6	8	-
Najafgarh	05 MGD	36	36	-
Okhla	12 MGD	28	18	60
	45 MGD	30	17	60
	37 MGD	38	23	80
	16 MGD	7	4	20
Kondli	25 MGD Phase-II	14	8	30
	45 MGD Phase-IV	92	79	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							23.01.22			
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	6.9	336	189	640		45	3.5	8.38
		outlet	7.5	27	19	80		25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.8	368	213	560		35	4.0	8.12
		outlet	7.4	30	22	88		20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	528	319	720		45	4.0	28.97
		outlet	7.4	55	36	120		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	7.2	228	148	270		25	0.4	
		Outlet	7.5	12	10	30		13	0.2	43.95
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.3	154	215	352	5.6	35	6.2	25.701
		outlet	7.1	68	42	164	2.8	28	2.7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	204	115	336	-	38	6	10.38
		Outlet	7.9	47	25	80	-	18	2.5	-
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	244	135	320	3	34	1.2	-
		outlet	7.7	24	15	50	1	28	0.8	6.84
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	254	140	330	4	32	1.1	-
		outlet	7.8	27	14	50	1	26	0.9	37.72
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	254	140	330	4	32	1.1	-
		outlet	7.6	35	21	70	1	29	0.7	29.54
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.7	340	161	420	0	35	4.2	25.19
		outlet	7.5	15	11	30	0	10	1.2	
	Real Time Reading at Outlet		6.96	11.08	7.25	25.19	-	5.25	-	
	45 MGD Phase-IV	Inlet	7.6	362	169	430	0	40	4.5	42.87
outlet		7.5	90	79	200	0	20	2		
Real Time Reading at Outlet										

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

Name of the Plant	Capacity (in MGD)	23.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	19	80
	10 MGD Phase-II	30	22	88
	25 MGD Phase-III	55	36	120
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	68	42	164
Rohini	15 MGD	47	25	80
Okhla	12 MGD	24	15	50
	45 MGD	27	14	50
	37 MGD	35	21	70
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	15	11	30
	45 MGD Phase-IV	90	79	200

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

Parameters of STPs of Delhi as on							24.01.22			
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	204			50	4.5	8.09
		outlet	7.5	35	24			30	2.0	
	Real Time Reading at Outlet		7.2	18	10	75		15		
	10 MGD Phase-II	Inlet	7.0	324	176			40	3.5	8.10
		outlet	7.5	24	13			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	632	358			55	4.0	28.92
		outlet	7.6	63	33			35	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	248	158	440		32	1.2	
		Outlet	7.27	14	12	30		15	0.6	40.3
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	164	238	402	6	32	8	-
		outlet	7.6	88	52	186	2.6	25	4.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.6	508	270	-	-	30	6	7.12
		Outlet	8	42	22	-	-	16	3	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	468	220	860	-	29	3.5	
	(PH-I)	Outlet	7.6	5	4	20	-	2	2.0	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	364	196	680	-	38	3.5	
	(PH-II)	Outlet	7.3	234	137	260	-	30	2.5	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	364	196	680	-	38	3.5	
	(PH-III)	Outlet	7.4	204	178	580	-	40	4.0	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	192	145	-	4	30	2.8	
	(PH-I)	Outlet	7.5	84	42	-	1.6	26	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	352	176	-	5.6	28	3.0	
	(PH-II)	Outlet	7.7	6	4	-	NIL	5	1.8	
	Real Time Reading at Outlet									
Pannankalan	(20 MGD)	Inlet	7.3	316	167	510	-	30	2.8	
	PH-I	Outlet	7.6	42	25	74	-	28	2.6	
	Real Time Reading at Outlet									

Najafgarh	(20 MGD)	Inlet	7.3	316	167	510	-	30	2.8	
	PH-II	Outlet	7.6	5	6	22	-	5	1.9	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	252	185	520	-	30	2.8	
		Outlet	7.7	40	25	86	-	29	2.9	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	230	130	310	-	34	1.2	-
		outlet	7.6	23	14	50	-	30	0.9	6.74
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	238	137	320	-	32	1	-
		outlet	7.7	29	16	60	-	28	0.8	38.86
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	238	137	320	-	32	1	-
		outlet	7.8	32	20	70	-	26	0.6	29.59
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	238	137	320	-	32	1	-
		outlet	7.7	5	3	10	-	22	0.4	12.1
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	356	155	400	8	42	4.4	27.46
		outlet	7.7	10	10	30	1	15	1.1	
	Real Time Reading at Outlet		6.94	11.06	7.24	25.14	-	5.41	-	
	45 MGD Phase-IV	Inlet	7.6	370	152	430	9	44	4.5	51.51
		outlet	7.8	87	80	190	3	22	2.4	
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.5	244	140	330	4	34	1.2	-
		outlet	7.6	31	16	60	1	32	0.8	0.54
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	24.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	24	-
	10 MGD Phase-II	24	13	-
	25 MGD Phase-III	63	33	-
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	88	52	186
Rohini	15 MGD	42	22	-
Keshopur	12 MGD	5	4	20
	20 MGD	234	137	260
	40 MGD	204	178	580
Nilothi	40 MGD	84	42	-
	20 MGD	6	4	-
Pappankalan	(20 MGD)	42	25	74
	(20 MGD)	5	6	22
Najafgarh	05 MGD	40	25	86
Okhla	12 MGD	23	14	50
	45 MGD	29	16	60
	37 MGD	32	20	70
	16 MGD	5	3	10
Kondli	25 MGD Phase-II	10	10	30
	45 MGD Phase-IV	87	80	190
Molarbund	0.66 MGD	31	16	60

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							26.01.22			
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	292	196			55	5.0	8.11
		outlet	7.5	26	13			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	236	150			35	5.5	8.03
		outlet	7.4	32	23			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	688	362			50	5.0	29.28
		outlet	7.6	60	37			35	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	264	161	380		34	1.6	40.6
		Outlet	7.32	14	12	30		15	0.7	
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	152	193	340	6.6	38	6.4	25.961
		outlet	7.3	78	41	144	2.6	31	2.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	320	178	-	-	42	6.5	9.3
		Outlet	7.9	40	21	-	-	17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	324	216	-	-	30	3.0	
	(PH-I)	Outlet	7.7	9	5	-	-	5	1.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	372	204	-	-	38	3.2	
	(PH-II)	Outlet	7.4	160	98	-	-	32	2.0	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	372	204	-	-	38	3.2	
	(PH-III)	Outlet	7.4	222	173	-	-	38	3.0	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	196	146	-	-	30	3.2	
	(PH-I)	Outlet	7.5	86	37	-	-	28	2.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	292	194	-	-	32	2.8	
	PH-I	Outlet	7.6	45	32	-	-	24	2.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	194	-	-	32	2.8	
	PH-II	Outlet	7.7	6	6	-	-	4	2.2	
	Real Time Reading at Outlet									

Najafgarh	(05 MGD)	Inlet	7.4	252	200	-	-	32	2.9	
		Outlet	7.7	37	32	-	-	18	2.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	248	140	340	4	36	1.4	-
		outlet	7.6	31	15	60	1	33	0.9	6.34
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	234	145	340	5	35	1.5	-
		outlet	7.6	30	17	70	1	32	1	38.92
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	234	145	340	5	35	1.5	-
		outlet	7.6	35	20	70	1	31	1	27.17
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	234	145	340	5	35	1.5	-
		outlet	7.6	6	3	10	NIL	18	0.5	11.57
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	384	150	440	0	42	4.2	24.72
		outlet	7.6	10	8	30	0	12	1.1	
	Real Time Reading at Outlet		6.89	11.02	7.21	25.04	-	5.45	-	
	45 MGD Phase-IV	Inlet	7.6	396	157	460	0	48.1	4.9	44.03
		outlet	7.5	86	83	200	0	20	2	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	26.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	13	-
	10 MGD Phase-II	32	23	-
	25 MGD Phase-III	60	37	-
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	78	41	144
Rohini	15 MGD	40	21	-
Keshopur	12 MGD	9	5	-
	20 MGD	160	98	-
	40 MGD	222	173	-
Nilothi	40 MGD	86	37	-
Pappankalan	(20 MGD)	45	32	-
	(20 MGD)	6	6	-
Najafgarh	05 MGD	37	32	-
Okhla	12 MGD	31	15	60
	45 MGD	30	17	70
	37 MGD	35	20	70
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	10	8	30
	45 MGD Phase-IV	86	83	200

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

Parameters of STPs of Delhi as on							27.01.22			
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	300	168	648	22.4	45	4.5	8.20
		outlet	7.5	24	16	36	5.2	35	2.0	
	Real Time Reading at Outlet		7.2	18	10	75		15		
	10 MGD Phase-II	Inlet	7.2	308	153	656	22.2	35	4.5	8.09
		outlet	7.5	25	19	48	6.0	25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	520	329	784	24.0	35	5.5	29.34
		outlet	7.6	66	32	96	9.0	25	2.5	
Real Time Reading at Outlet		7.0	36	20	134		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	7.4	244	150	330		31	1.1	
		Outlet	7.51	13	12	30		13	0.3	39.6
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.3	148	185	202	7	36	6	26.483
		outlet	7.6	82	45	120	2.5	29	2.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	188	125	330	-	40	6.5	9.24
		Outlet	8	38	20	77	-	15	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	234	191	-	-	30	1.8	
		Outlet	7.7	6	4	-	-	2	1.0	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.2	208	183	-	-	32	2.3	
		Outlet	7.4	150	82	-	-	36	1.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	208	183	-	-	32	2.3	
		Outlet	7.4	238	165	-	-	40	2.1	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.3	296	-	510	-	30	2.8	
		Outlet	7.6	48	-	110	-	28	2.6	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	296	-	510	-	30	2.8	
		Outlet	7.6	5	-	16	-	4	1.9	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	264	-	650	-	30	2.9	
		Outlet	7.6	42	-	26	-	28	2.6	
	Real Time Reading at Outlet									

Okhla	12 MGD	Inlet	7.4	236	138	320	4	40	1.7	-
		outlet	7.7	33	20	70	1	30	0.5	6.1
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	248	135	320	5	39	1.5	-
		Outlet	7.6	4	3	10	NIL	NIL	NIL	26.75
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	378	150	0	0	41	4.5	42.82
		outlet	7.7	13	10	0	0	15	0.2	
	Real Time Reading at Outlet		6.88	11.14	7.29	25.31	-	5.52	-	
	45 MGD Phase-IV	Inlet	7.6	388	158	0	0	44	4.8	42.82
		outlet	7.7	93	80	0	0	25	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)	27.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	16	36
	10 MGD Phase-II	25	19	48
	25 MGD Phase-III	66	32	96
Rithala	40 MGD	13	12	30
Corronation pillar	20 MGD Phase-I &II	82	45	120
Rohini	15 MGD	38	20	77
Keshopur	12 MGD	6	4	-
	20 MGD	150	82	-
	40 MGD	238	165	-
Pappankalan	(20 MGD)	48	-	110
	(20 MGD)	5	-	16
Najafgarh	05 MGD	42	-	26
Okhla	12 MGD	33	20	70
	New 30 MGD	4	3	10
Kondli	25 MGD Phase-II	13	10	-
	45 MGD Phase-IV	93	80	-

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							28.01.22			
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	208			45	5.0	8.22
		outlet	7.5	20	18			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	376	205			35	4.5	8.05
		outlet	7.4	22	40			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	592	372			45	4.5	29.27
		outlet	7.5	59	40			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	7.3	352	166	390		35	1.4	
		Outlet	7.63	12	9	30		16	0.7	39.93
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	168	180	280	7.6	38	6.2	27.062
		outlet	7.2	58	48	118	2.8	31	2.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	352	166	390		35	1.4	
		outlet	7.63	12	9	30		16	0.7	39.93
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Rohini	15 MGD	Inlet	7.9	204	120	-	-	30	6	9.95
		Outlet	8.1	35	19	-	-	17	3.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	342	271	-	5.7	27	2.7	
		Outlet	7.7	5	6	-	NIL	2	1.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	232	277	-	6.2	30	2.9	
		Outlet	7.4	138	106	-	2.2	35	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	232	277	-	6.2	30	2.9	
		Outlet	7.4	360	178	-	2.7	39	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	170	135	-	4.6	30	3.2	
		Outlet	7.5	80	38	-	1.4	28	3.0	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	376	184	-	6	32	3.0	
		Outlet	7.7	6	4	-	NIL	5	1.6	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.4	288	210	525	-	27	2.4	
	PH-I	Outlet	7.6	46	24	96	-	26	2.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	288	210	525	-	27	2.4	
	PH-II	Outlet	7.6	7	4	24	-	4	1.9	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	256	160	400	-	22	2.6	
		Outlet	7.7	32	20	86	-	20	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	184	143	330	3	32	1.9	-
		outlet	7.7	32	18	70	NIL	28	0.7	6.41
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	208	153	330	4	36	1.7	-
		Outlet	7.7	4	4	10	NIL	NIL	NIL	26.62
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	380	154	460	0	42	4	24.45
		outlet	7.7	10	8	40	0	6	0.5	
	Real Time Reading at Outlet		6.88	11.18	7.31	25.4	-	5.48	-	
	45 MGD Phase-IV	Inlet	7.5	376	156	450	0	43	4.5	42.87
		outlet	7.6	86	85	220	0	22	1.8	
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	230	158	350	3	28	1.6	2.24
		outlet	7.6	7	4	20	NIL	3	0.9	2.16
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	216	148	320	2	28	1.7	14.96
		outlet	7.7	6	4	10	NIL	28	1	14.82
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.2	242	158	340	4	32	1.9	2.32
		outlet	7.5	7	4	20	NIL	3	0.8	2.24
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	240	155	320	4	40	1.7	-
		outlet	7.7	14	8	30	1	20	0.5	4.42
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	258	160	330	5	44	1.8	2.24
		outlet	7.8	18	10	40	1	22	0.7	2.16
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	250	158	330	4	42	1.6	2.62
		outlet	7.8	11	6	30	NIL	14	0.5	2.44
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	28.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	20	18	-
	10 MGD Phase-II	22	40	-
	25 MGD Phase-III	59	40	-
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	58	48	118
	10 MGD Phase-III	12	9	30
Rohini	15 MGD	35	19	-
Keshopur	12 MGD	5	6	-
	20 MGD	138	106	-
	40 MGD	360	178	-
Nilothi	40 MGD	80	38	-
	20 MGD	6	4	-
Pappankalan	(20 MGD)	46	24	96
	(20 MGD)	7	4	24
Najafgarh	05 MGD	32	20	86
Okhla	12 MGD	32	18	70
	New 30 MGD	4	4	10
Kondli	25 MGD Phase-II	10	8	40
	45 MGD Phase-IV	86	85	220
Delhi Gate-I	2.2 MGD	7	4	20
Delhi Gate-II	15 MGD	6	4	10
Sen Nursing Home	2.2 MGD	7	4	20
Mehrauli	5 MGD	14	8	30
Vasant Kunj	2.2 MGD	18	10	40
	3 MGD	11	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							29.01.22			
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	292	171			50	4.0	8.20
		outlet	7.4	22	13			35	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	348	199			30	4.0	8.04
		outlet	7.5	18	11			15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	604	322			55	5.0	29.06
		outlet	7.6	68	40			35	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	192	139	260	6	32	0.7	
		Outlet	7.49	12	10	30	2	14	0.3	38.23
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	164	178	272	7.2	36	8.5	28.482
		outlet	7.5	65	50	128	2.6	29	3.7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	228	138	384	-	44	5.5	9.26
		Outlet	7.9	45	29	83	-	16	3	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	288	169	-	-	33	3.0	
	(PH-I)	Outlet	7.7	14	9	-	-	3	1.8	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	348	237	-	-	40	3.1	
	(PH-II)	Outlet	7.5	128	110	-	-	37	2.5	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	348	237	-	-	40	3.1	
	(PH-III)	Outlet	7.4	282	105	-	-	42	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	208	153	-	-	28	3.0	
	(PH-I)	Outlet	7.5	80	44	-	-	26	2.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	384	174	-	-	30	3.0	
	(PH-II)	Outlet	7.7	6	6	-	-	5	1.8	
	Real Time Reading at Outlet									
Pannankalan	(20 MGD)	Inlet	7.3	268	200	-	-	28	2.2	
	PH-I	Outlet	7.4	44	28	-	-	26	2.1	
	Real Time Reading at Outlet									

Najafgarh	(20 MGD)	Inlet	7.3	268	200	-	-	28	2.2	
	PH-II	Outlet	7.6	3	5	-	-	3	1.9	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.7	248	148	-	-	21	2.4	
		Outlet	7.7	36	24	-	-	20	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	182	130	290	3	32	1.9	-
		outlet	7.7	30	16	60	NIL	29	0.9	6.42
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	192	128	300	4	34	2.1	-
		outlet	7.6	43	24	80	1	30	1.1	26.72
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	192	128	300	4	34	2.1	-
		outlet	7.7	6	3	10	NIL	20	NIL	11.94
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	328	440	154	9	43	4.7	24.76
		outlet	7.6	12	3	9	1	12	1.1	
	Real Time Reading at Outlet		6.87	11.23	7.35	25.52	-	5.5	-	
	45 MGD Phase-IV	Inlet	7.6	346	450	156	8	45	4.4	42.23
		outlet	7.7	87	80	75	5	28	2.5	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	29.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	13	-
	10 MGD Phase-II	18	11	-
	25 MGD Phase-III	68	40	-
Rithala	40 MGD	12	10	30
Coronation pillar	20 MGD Phase-I &II	65	50	128
Rohini	15 MGD	45	29	83
Keshopur	12 MGD	14	9	-
	20 MGD	128	110	-
	40 MGD	282	105	-
Nilothi	40 MGD	80	44	-
	20 MGD	6	6	-
Pappankalan	(20 MGD)	44	28	-
	(20 MGD)	3	5	-
Najafgarh	05 MGD	36	24	-
Okhla	12 MGD	30	16	60
	37 MGD	43	24	80
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	12	3	9
	45 MGD Phase-IV	87	80	75

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							30.01.22			
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	241	520	15.2	45	4.0	8.28
		outlet	7.5	29	20	48	4.0	20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	336	187	488	20.0	35	3.5	8.07
		outlet	7.4	23	13	40	5.0	20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	544	313	752	22.0	50	4.5	29.37
		outlet	7.6	62	37	80	6.4	25	2.0	
Real Time Reading at Outlet		7.4	30	20	122		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	7.3	212	158	330		32	0.6	
		Outlet	7.64	15	13	30		15	0.3	37.82
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	154	170	288	6.8	34	7.6	27.081
		outlet	7.4	70	46	156	2.4	28	3.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	488	215	-	-	45	6	8.47
		Outlet	7.9	41	21	-	-	18	2	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	326	235	-	-	30	2.9	
		Outlet	7.6	7	5	-	-	3	1.0	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	358	245	-	-	40	3.2	
		Outlet	7.4	126	123	-	-	38	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	358	245	-	-	40	3.2	
		Outlet	7.4	246	153	-	-	42	2.7	
Real Time Reading at Outlet										
Okhla	12 MGD	Inlet	7.5	216	133	310	4	35	1.5	-
		outlet	7.6	32	15	60	1	31	0.8	6.19
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	230	140	330	5	36	1.8	-
		outlet	7.7	35	17	70	1	33	1	37.31
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	230	140	330	5	36	1.8	-
		outlet	7.6	40	20	80	2	31	0.9	25.57
Real Time Reading at Outlet										

Kondli	16 MGD	Inlet	7.5	230	140	330	5	36	1.8	-
		outlet	7.6	5	3	10	NIL	18	0.3	11.72
	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.4	364	157	460	0	40	4.5	24.52
		outlet	7.6	14	8	30	0	10	0.9	
	Real Time Reading at Outlet		6.84	11.41	7.47	25.94	-	5.55	-	
	45 MGD Phase-IV	Inlet	7.5	352	162	440	0	41	4.2	42.64
		outlet	7.6	95	79	200	0	25	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)	30.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	20	48
	10 MGD Phase-II	23	13	40
	25 MGD Phase-III	62	37	80
Rithala	40 MGD	15	13	30
Coronation pillar	20 MGD Phase-I &II	70	46	156
Rohini	15 MGD	41	21	-
Keshopur	12 MGD	7	5	-
	20 MGD	126	123	-
	40 MGD	246	153	-
Okhla	12 MGD	32	15	60
	45 MGD	35	17	70
	37 MGD	40	20	80
	16 MGD	5	3	10
Kondli	25 MGD Phase-II	14	8	30
	45 MGD Phase-IV	95	79	200

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

Parameters of STPs of Delhi as on							31.01.22			
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	324	183			50	4.5	8.05
		outlet	7.5	34	21			30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	276	163			40	4.0	8.02
		outlet	7.5	42	25			25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	624	366			55	3.0	29.46
		outlet	7.5	69	45			40	2.0	
Real Time Reading at Outlet		7.2	33	19	120		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	7.22	212	158	360	8	29	0.9	
		Outlet	7.36	14	12	30	3	13	0.4	38.1
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	165	180	200	8.8	36	6.8	26.671
		outlet	7.4	78	50	120	3.5	25	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.7	307	161	579	-	35	6	9.35
		Outlet	7.9	37	20	70	-	16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	410	233	-	-	30	3.5	
	(PH-I)	Outlet	7.7	6	5	-	-	3	1.0	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	346	236	-	-	33	3.5	
	(PH-II)	Outlet	7.5	120	124	-	-	34	3.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	346	236	-	-	33	3.5	
	(PH-III)	Outlet	7.5	234	149	-	-	40	3.2	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	180	138	-	-	30	3.0	
	(PH-I)	Outlet	7.5	86	41	-	-	28	2.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	360	190	-	-	28	3.2	
	(PH-II)	Outlet	7.7	7	7	-	-	5	1.8	
	Real Time Reading at Outlet									
Pannankalan	(20 MGD)	Inlet	7.3	272	210	-	-	28	2.0	
	PH-I	Outlet	7.6	42	28	-	-	27	1.9	
	Real Time Reading at Outlet									

	(20 MGD)	Inlet	7.3	272	210	-	-	28	2.0	
	PH-II	Outlet	7.6	5	5	-	-	4	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	292	194	-	-	30	2.4	
		Outlet	7.7	44	24	-	-	28	2.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	258	155	380	4	34	1.8	-
		outlet	7.6	38	17	70	2	30	0.9	6.24
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	236	150	370	5	35	1.7	-
		outlet	7.7	34	16	70	1	29	1	37.56
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	236	150	370	5	35	1.7	-
		outlet	7.6	41	20	80	1	33	1	25.61
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	236	150	370	5	35	1.7	-
		outlet	7.7	6	3	10	NIL	23	0.6	11.79
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	384	159	420	0	42	4.4	24.66
		outlet	7.6	12	9	32	0	12	1.1	
	Real Time Reading at Outlet		6.66	11.51	7.53	26.16	-	5.48	-	
	45 MGD Phase-IV	Inlet	7.6	364	165	440	0	42	4.6	42.16
		outlet	7.6	88	78	190	0	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)	31.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	21	-
	10 MGD Phase-II	42	25	-
	25 MGD Phase-III	69	45	-
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	78	50	120
Rohini	15 MGD	37	20	70
Keshopur	12 MGD	6	5	-
	20 MGD	120	124	-
	40 MGD	234	149	-
Nilothi	40 MGD	86	41	-
	20 MGD	7	7	-
Pappankalan	(20 MGD)	42	28	-
	(20 MGD)	5	5	-
Najafgarh	05 MGD	44	24	-
Okhla	12 MGD	38	17	70
	45 MGD	34	16	70
	37 MGD	41	20	80
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	12	9	32
	45 MGD Phase-IV	88	78	190