

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							16.10.21			
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	300	258			35	2.0	8.21
		outlet	7.4	25	21			15	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	276	266			30	2.0	7.55
		outlet	7.4	22	20			10	0.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	568	288			45	2.5	25.16
		outlet	7.6	47	32			25	1.5	/
Real Time Reading at Outlet		6.9	19	13	73		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	7.2	256	163	380		31	1.1	
		Outlet	7.6	13	11	40		15	0.6	39.07
Real Time Reading at Outlet		ND	12.28	8.78	33.53		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	202	228	440	-	26	8.9	20.983
		outlet	7.2	67	68	208	-	22	6.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	280	290	480	3.8	32	9.9	7.16
		outlet	7.3	77	65	200	2.6	29	8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	392	270			32	4	8.36
		Outlet	7.5	35	27			12	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	248	210	580	8.4	30	3.2	
		Outlet	7.5	8	6	24	-	1	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	348	203	600	7.4	32	3.4	
		Outlet	7.5	84	133	420	2.8	28	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	348	203	600	7.4	32	3.4	
		Outlet	7.4	132	134	434	4	30	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	230	140	-	-	26	3.1	
		Outlet	7.5	76	33	-	-	18	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	280	180	-	-	30	3.1	
		Outlet	7.6	8	4	-	-	5	1.6	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	244	140	-	-	30	3.2	
	PH-I	Outlet	7.6	41	26	-	-	16	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	244	140	-	-	30	3.2	
	PH-II	Outlet	7.7	5	3	-	-	4	1.6	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.2	360	170	-	-	32	3.4	
		Outlet	7.5	37	25	-	-	20	1.8	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	264	142	360	4	36	2.1	-
		outlet	7.6	36	18	70	1	32	0.5	34.61
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	264	142	360	4	36	2.1	-
		outlet	7.7	46	26	90	2	34	1.1	30.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	264	142	360	4	36	2.1	-
		outlet	7.6	25	16	50	1	30	0.4	15.64
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.3	394	153	400	6.0	38	4	25.32
		outlet	7.5	15	12	42	7.0	42	4	
	Real Time Reading at Outlet		7.49	22.09	14.19	69.36	-	13.54	-	
	45 MGD Phase-IV	Inlet	7.3	402	156	420	7.0	42	4	39.69
		outlet	7.6	81	62	170	5.0	16	1.4	
	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)	16.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	21	-
	10 MGD Phase-II	22	20	-
	25 MGD Phase-III	47	32	-
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	67	68	208
	10 MGD Phase-III	77	65	200
Rohini	15 MGD	35	27	-
Keshopur	12 MGD	8	6	24
	20 MGD	84	133	420
	40 MGD	132	134	434
Nilothi	40 MGD	76	33	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	41	26	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	37	25	-
Okhla	45 MGD	36	18	70
	37 MGD	46	26	90
	16 MGD	25	16	50
Kondli	25 MGD Phase-II	15	12	42
	45 MGD Phase-IV	81	62	170

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							17.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	368	238			45	3.5	8.68
		outlet	7.5	37	21			30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	304	184			35	2.5	8.02
		outlet	7.5	32	19			20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	692	378			55	3.5	27.90
		outlet	7.5	62	36			35	2.0	
Real Time Reading at Outlet		7.0	26	20	93		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	7.1	252	157	340		34	0.8	
		Outlet	7.4	12	10	40		15	0.3	39.89
Real Time Reading at Outlet		ND	10.3	8.3	29.4		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	180	210	324	4	24	8	25.528
		outlet	7.3	60	84	190	3.4	20	5.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	254	280	440	-	30	7.6	7.62
		outlet	7.5	70	76	218	-	24	3	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	184	145	403		45	6	8.96
		Outlet	7.6	28	18	83		16	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	260	144	-	-	30	3.2	
	PH-I	Outlet	7.6	43	28	-	-	18	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	260	144	-	-	30	3.2	
	PH-II	Outlet	7.7	6	4	-	-	4	1.6	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	304	167	-	-	32	3.2	
		Outlet	7.5	35	26	-	-	22	1.8	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	282	140	370	4	32	1.6	-
		outlet	7.7	30	17	60	1	30	0.9	38.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	282	140	370	4	32	1.6	-
		outlet	7.7	40	22	80	2	31	1	35.41
Real Time Reading at Outlet										

Kondli	16 MGD	Inlet	7.4	282	140	370	4	32	1.6	-
		outlet	7.7	20	14	50	1	29	0.8	15.98
		Real Time Reading at Outlet								
	25 MGD Phase-II	Inlet	7.2	412	181	420	-	42	4	24.68
		outlet	7.5	16	13	40	-	18	1	
		Real Time Reading at Outlet	7.47	22.08	14.17	69.24	-	13.4	-	
	45 MGD Phase-IV	Inlet	7.4	424	174	410	-	40	3.8	43.01
		outlet	7.5	84	67	180	-	18	1.5	
		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)	17.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	21	-
	10 MGD Phase-II	32	19	-
	25 MGD Phase-III	62	36	-
Rithala	40 MGD	12	10	40
Corronation pillar	20 MGD Phase-I &II	60	84	190
	10 MGD Phase-III	70	76	218
Rohini	15 MGD	28	18	83
Pappankalan	(20 MGD)	43	28	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	35	26	-
Okhla	45 MGD	30	17	60
	37 MGD	40	22	80
	16 MGD	20	14	50
Kondli	25 MGD Phase-II	16	13	40
	45 MGD Phase-IV	84	67	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							18.10.21			
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	200	142	420	25.4	25	2.5	8.50
		outlet	7.4	55	35	80	8.0	10	0.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.8	212	161	428	22.0	20	2.0	8.10
		outlet	7.4	29	20	60	5.2	5	0.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	492	290	992	26.6	30	3.0	28.92
		outlet	7.5	58	32	120	8.0	15	1.0	
Real Time Reading at Outlet		6.9	26	20	93		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	7.0	228	138	240		22	0.7	
		Outlet	7.4	11	9	20		11	0.3	40.07
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	228	238	384	-	29	5	23.466
		outlet	7.2	73	82	168	-	26	2.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	268	260	448	3	31	7	7.54
		outlet	7.4	76	68	264	2.8	29	3.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.3	196	100			28	3.5	11.85
		Outlet	7.5	44	25			11	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	160	117	-	-	28	2.7	
	(PH-I)	Outlet	7.6	4	3	-	-	2	2.9	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	196	121	-	-	29	2.8	
	(PH-II)	Outlet	7.5	84	82	-	-	26	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	196	121	-	-	29	2.8	
	(PH-III)	Outlet	7.4	188	135	-	-	28	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.6	374	156	-	-	16	1.6	
	(PH-I)	Outlet	7.8	96	54	-	-	20	2	
	Real Time Reading at Outlet									
Pannankalan	(20 MGD)	Inlet	7.3	216	142	-	-	32	3.4	
	PH-I	Outlet	7.7	47	29	-	-	20	1	
	Real Time Reading at Outlet									

	(20 MGD)	Inlet	7.3	216	142	-	-	32	3.4	
	PH-II	Outlet	7.7	9	5	-	-	5	1.4	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	220	174	-	-	34	3.8	
		Outlet	7.8	40	28	-	-	18	2.1	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.2	312	143	330	3	30	1.2	-
		outlet	7.4	25	14	50	1	27	0.5	42.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	312	143	330	3	30	1.2	-
		outlet	7.7	33	18	60	2	29	0.9	36.25
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	312	143	330	3	30	1.2	-
		outlet	7.7	21	16	50	1	26	0.6	16.21
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.2	304	128	340	6	36	3.2	26.58
		outlet	7.5	10	7	16	2	8	0.8	
	Real Time Reading at Outlet		7.59	22.1	14.17	69.31	-	15.01	-	
	45 MGD Phase-IV	Inlet	7.2	296	120	350	8	36	3.4	47.6
		outlet	7.5	62	40	70	4	12	1	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	18.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	55	35	80
	10 MGD Phase-II	29	20	60
	25 MGD Phase-III	58	32	120
Rithala	40 MGD	11	9	20
Coronation pillar	20 MGD Phase-I &II	73	82	168
	10 MGD Phase-III	76	68	264
Rohini	15 MGD	44	25	-
Keshopur	12 MGD	4	3	-
	20 MGD	84	82	-
	40 MGD	188	135	-
Nilothi	40 MGD	96	54	-
Pappankalan	(20 MGD)	47	29	-
	(20 MGD)	9	5	-
Najafgarh	05 MGD	40	28	-
Okhla	45 MGD	25	14	50
	37 MGD	33	18	60
	16 MGD	21	16	50
Kondli	25 MGD Phase-II	10	7	16
	45 MGD Phase-IV	62	40	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							19.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	300	172			25	2.0	8.46
		outlet	7.5	25	16			15	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	368	212			20	2.5	6.54
		outlet	7.6	33	19			10	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	580	308			40	3.5	23.89
		outlet	7.5	56	34			30	2.5	
Real Time Reading at Outlet		6.7	17	18	63		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	7.0	252	184	410		30	1.1	
		Outlet	7.6	13	11	30		12	0.4	39.56
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	186	195	324	3.4	20	4.6	21.095
		outlet	7.4	65	64	190	1.8	18	2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	240	268	424	-	28	9	7.1
		outlet	7.2	70	72	224	-	24	6.1	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	288	165	486		32	4	10.13
		Outlet	7.6	26	17	51		15	1	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	304	127	373	6.8	29	2.1	
		Outlet	7.6	21	3	26	-	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet		272	148	440	5.4	28	1.8	
		Outlet	7.6	78	58	280	2.1	27	2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	272	148	440	5.4	28	1.8	
		Outlet	7.5	174	76	260	2.3	28	2.6	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	304	160	-	-	24	2.8	
		Outlet	7.5	108	50	-	-	14	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	330	180	-	-	28	2.6	
		Outlet	7.7	8	4	-	-	8	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	232	155	472	-	32	2.8	
	PH-I	Outlet	7.6	42	30	118	-	20	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	232	155	472	-	32	2.8	
	PH-II	Outlet	7.7	7	4	26	-	4	1.6	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.4	280	185	424	-	34	3	
		Outlet	7.6	37	26	90	-	18	1.4	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	298	146	340	4	32	1.6	-
		outlet	7.7	23	13	50	1	30	1	35.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	298	146	340	4	32	1.6	-
		outlet	7.7	30	17	70	2	29	0.7	34.16
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	298	146	340	4	32	1.6	-
		outlet	7.6	20	13	40	NIL	30	0.9	15.11
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.4	390	135	410	-	46	4.2	25.19
		outlet	7.4	14	10	28	-	22	0.6	
	Real Time Reading at Outlet		7.6	26.96	15.73	91.72	-	14.51	-	
	45 MGD Phase-IV	Inlet	7.5	398	140	420	-	48	4.4	44.54
		outlet	7.5	76	36	110	-	18	1.2	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	19.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	16	-
	10 MGD Phase-II	33	19	-
	25 MGD Phase-III	56	34	-
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	65	64	190
	10 MGD Phase-III	70	72	224
Rohini	15 MGD	26	17	51
Keshopur	12 MGD	21	3	26
	20 MGD	78	58	280
	40 MGD	174	76	260
Nilothi	40 MGD	108	50	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	42	30	118
	(20 MGD)	7	4	26
Najafgarh	05 MGD	37	26	90
Okhla	45 MGD	23	13	50
	37 MGD	30	17	70
	16 MGD	20	13	40
Kondli	25 MGD Phase-II	14	10	28
	45 MGD Phase-IV	76	36	110

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							20.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	480	310	940	28.2	45	3.5	8.12
		outlet	7.5	36	20	74	9.2	25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.4	364	208	720	24.0	30	3.0	7.01
		outlet	7.6	46	28	94	6.4	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	608	306	1084	30.2	50	4.0	23.68
		outlet	7.5	54	31	108	10.0	30	2.0	
Real Time Reading at Outlet		6.7	30	20	106		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	7.1	244	155	380		32	1.4	
		Outlet	7.7	14	12	40		14	0.7	38.42
	Real Time Reading at Outlet		6.48	10.88	8.9	34.4		4.5		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	204	243	416	-	26	9	19.39
		outlet	7.3	68	75	208	-	22	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	222	283	440	5.6	30	10.2	7.12
		outlet	7.2	75	70	204	3.2	28	8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	484	288			35	5	8.53
		Outlet	7.5	25	15			16	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	228	210	-	-	30	2.8	
		Outlet	7.6	7	5	-	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	282	248	-	-	28	2.7	
		Outlet	7.5	88	94	-	-	24	2.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	282	248	-	-	28	2.7	
		Outlet	7.4	160	135	-	-	27	2.6	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	268	160	-	-	28	3	
		Outlet	7.6	94	44	-	-	20	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	296	170	-	-	30	3.2	
		Outlet	7.6	7	4	-	-	6	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	340	180	-	-	34	3.8	
	PH-I	Outlet	7.6	38	28	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	340	180	-	-	34	3.8	
	PH-II	Outlet	7.7	4	4	-	-	6	1.6	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.5	280	158	380	5	36	1.8	-
		outlet	7.6	22	12	50	1	33	1	35.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	280	158	380	5	36	1.8	-
		outlet	7.7	38	22	80	2	32	0.9	31.32
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	280	158	380	5	36	1.8	-
		outlet	7.7	22	14	50	1	31	0.8	15.44
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.3	370	137	390	8.2	44	4	24.98
		outlet	7.5	12	9	26	2.4	20	0.4	
	Real Time Reading at Outlet		7.53	23.41	14.59	75.66	-	13.5	-	
	45 MGD Phase-IV	Inlet	7.3	380	135	400	7.6	46	4.2	44.98
		outlet	7.5	64	39	100	4.2	16	1	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	20.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	36	20	74
	10 MGD Phase-II	46	28	94
	25 MGD Phase-III	54	31	108
Rithala	40 MGD	14	12	40
Corronation pillar	20 MGD Phase-I &II	68	75	208
	10 MGD Phase-III	75	70	204
Rohini	15 MGD	25	15	-
Keshopur	12 MGD	7	5	-
	20 MGD	88	94	-
	40 MGD	160	135	-
Nilothi	40 MGD	94	44	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	38	28	-
	(20 MGD)	4	4	-
Okhla	45 MGD	22	12	50
	37 MGD	38	22	80
	16 MGD	22	14	50
Kondli	25 MGD Phase-II	12	9	26
	45 MGD Phase-IV	64	39	100

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							21.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	336	165			45	3.0	8.11
		outlet	7.5	48	25			30	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	596	300			35	2.5	7.07
		outlet	7.4	30	15			20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	756	390			55	5.5	26.599
		outlet	7.6	64	37			45	3.5	
Real Time Reading at Outlet		6.7	50	22	195		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	7.1	260	154	420		32	1.5	
		Outlet	7.6	12	9	20		16	0.7	39.98
Real Time Reading at Outlet		6.55	10.78	9.14	36.11		4.56			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	264	220	382	4.4	30	8.8	19.636
		outlet	7.3	76	68	186	2.8	26	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	356	275	400	-	322	10.1	7.12
		outlet	7.6	69	76	202	-	28	8.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	352	208	550		38	5.5	8.3
		Outlet	7.6	26	17	80		16	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	304	176	-	9.6	36	3.8	
	PH-I	Outlet	7.6	35	25	-	0.8	24	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	304	176	-	9.6	36	3.8	
	PH-II	Outlet	7.6	4	4	-	-	5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	276	180	-	4.9	34	3.6	
		Outlet	7.6	48	27	-	-	20	1.6	
	Real Time Reading at Outlet									
CHL	45 MGD	Inlet	7.2	272	160	380	4	38	2.1	-
		outlet	7.7	28	18	60	1	32	1.2	36.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	272	160	380	4	38	2.1	-
		outlet	7.7	47	26	110	2	34	0.9	32.54
Real Time Reading at Outlet										

Kondli	16 MGD	Inlet	7.2	272	160	380	4	38	2.1	-
		outlet	7.6	18	12	40	1	31	0.8	14.25
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	230	130	320	2	35	1.6	-
		Outlet	7.6	6	5	20	NIL	3	0.5	31.83
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	328	156	410	-	40	4.2	24.98
		outlet	7.4	8	10	30	-	16	0.8	
	Real Time Reading at Outlet		7.44	21.49	14.34	79.2	-	11.96	-	
	45 MGD Phase-IV	Inlet	7.3	332	160	390	-	42	3.9	44.95
		outlet	7.6	62	35	80	-	15	1.5	
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	298	155	370	4	42	1.7	-
		outlet	7.7	20	13	50	1	29	1.1	0.52
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	192	140	340	4	36	1.8	2.21
		outlet	7.7	6	5	20	NIL	3	0.4	2.16
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	180	132	320	3	33	1.5	14.88
		outlet	7.8	5	3	10	NIL	NIL	0.3	14.64
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	224	145	360	5	35	1.9	2.24
		outlet	7.7	7	5	20	NIL	3	0.5	2.22
	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)	21.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	48	25	-
	10 MGD Phase-II	30	15	-
	25 MGD Phase-III	64	37	-
Rithala	40 MGD	12	9	20
Corronation pillar	20 MGD Phase-I &II	76	68	186
	10 MGD Phase-III	69	76	202
Rohini	15 MGD	26	17	80
Pappankalan	(20 MGD)	35	25	-
	(20 MGD)	4	4	-
Najafgarh	05 MGD	48	27	-
Okhla	45 MGD	28	18	60
	37 MGD	47	26	110
	16 MGD	18	12	40
	New 30 MGD	6	5	20
Kondli	25 MGD Phase-II	8	10	30
	45 MGD Phase-IV	62	35	80
Molarbund	0.66 MGD	20	13	50
Delhi Gate-I	2.2 MGD	6	5	20
Delhi Gate-II	15 MGD	5	3	10
Sen Nursing Home	2.2 MGD	7	5	20

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							22.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	392	236	620	25.4	35	4.5	8.38
		outlet	7.6	47	29	92	6.2	25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	428	265	760	28.6	35	4.0	7.61
		outlet	7.6	34	22	72	7.0	25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	728	307	1262	32.4	35	4.0	26.63
		outlet	7.5	69	36	120	10.0	25	1.0	
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	224	172	340		31	1.2	
		Outlet	7.7	14	9	40		14	0.5	40.01
Real Time Reading at Outlet		ND	10.66	9.14	36.08		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	138	198	280	-	22	4.6	21.972
		outlet	7.2	105	73	204	-	18	2.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	372	305	506	4.9	26	5.8	6.8
		outlet	7.4	119	82	258	3.8	20	3.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	300	165			30	5	8.73
		Outlet	7.5	29	18			11	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	344	240	640	-	28	2.8	
		Outlet	7.6	8	4	26	-	1	2.5	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	312	242	620	-	27	2.8	
		Outlet	7.5	340	255	580	-	30	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	312	242	620	-	27	2.8	
		Outlet	7.4	146	138	440	-	26	2.4	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	340	149	-	-	29	3.1	
		Outlet	7.5	110	62	-	-	19	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	290	174	-	-	30	3	
		Outlet	7.6	6	2	-	-	5	1.6	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	236	164	-	-	36	3.4	
	PH-I	Outlet	7.6	40	26	-	-	22	1.1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	236	164	-	-	36	3.4	
	PH-II	Outlet	7.7	12	6	-	-	6	2.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	316	192	-	-	38	3.6	
		Outlet	7.5	55	28	-	-	20	3	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	244	163	340	3	37	1.9	-
		outlet	7.7	24	14	50	NIL	32	1.1	35.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	244	163	340	3	37	1.9	-
		outlet	7.6	48	23	90	1	34	0.9	30.19
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	244	163	340	3	37	1.9	-
		outlet	7.6	21	13	50	NIL	31	0.8	14.25
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.3	322	141	440	8	43	3.9	24.92
		outlet	7.6	15	12	40	2	18	0.9	
	Real Time Reading at Outlet		7.11	9.7	12.07	83.1	-	4.53	-	
	45 MGD Phase-IV	Inlet	7.3	340	145	450	7	44	4.2	44.64
		outlet	7.6	76	42	120	5	20	2.2	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	22.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	47	29	92
	10 MGD Phase-II	34	22	72
	25 MGD Phase-III	69	36	120
Rithala	40 MGD	14	9	40
Corronation pillar	20 MGD Phase-I &II	105	73	204
	10 MGD Phase-III	119	82	258
Rohini	15 MGD	29	18	-
Keshopur	12 MGD	8	4	26
	20 MGD	340	255	580
	40 MGD	146	138	440
Nilothi	40 MGD	110	62	-
	20 MGD	6	2	-
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	12	6	-
Najafgarh	05 MGD	55	28	-
Okhla	45 MGD	24	14	50
	37 MGD	48	23	90
	16 MGD	21	13	50
Kondli	25 MGD Phase-II	15	12	40
	45 MGD Phase-IV	76	42	120

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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							23.10.21			
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	356	215			35	3.0	7.92
		outlet	7.4	42	25			15	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	308	175			35	3.0	7.66
		outlet	7.5	31	18			25	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	708	330			65	4.5	26.81
		outlet	7.5	70	38			25	1.5	
Real Time Reading at Outlet		6.7	46	28	111		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	7.3	232	188	280	8	34	1.6	
		Outlet	7.6	13	11	40	3	15	0.8	39.89
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	184	220	340	3.8	28	8	21.453
		outlet	7.4	102	88	190	2.4	25	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	310	298	526	-	45	14	7.12
		outlet	7.3	98	80	236	-	35	8.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	252	155	397		35	5	8.65
		Outlet	7.6	36	23	64		14	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	336	177	-	-	28	2.7	
		Outlet	7.6	12	5	-	-	1	2.9	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	384	189	-	-	29	2.8	
		Outlet	7.5	64	94	-	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	384	189	-	-	29	2.8	
		Outlet	7.4	156	110	-	-	28	2.6	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	306	135	-	-	26	3	
		Outlet	7.6	104	60	-	-	20	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	276	180	-	-	28	3.2	
		Outlet	7.6	7	3	-	-	4	1.8	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	272	170	484	-	34	3.2	
	PH-I	Outlet	7.6	28	26	110	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	272	170	484	-	34	3.2	
	PH-II	Outlet	7.7	8	6	28	-	5	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	324	196	438	-	32	3	
		Outlet	7.5	45	28	96	-	18	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.2	284	148	350	4	36	1.6	-
		outlet	7.7	26	17	60	1	33	0.7	35.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	284	148	350	4	36	1.6	-
		outlet	7.7	36	24	80	2	34	0.9	30.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	284	148	350	4	36	1.6	-
		outlet	7.6	23	15	50	NIL	30	0.5	14.26
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.3	318	157	440	-	44	4.5	24.68
		outlet	7.6	13	17	50	-	14	0.9	
	Real Time Reading at Outlet		7.09	13.05	12.57	98.1	-	4.4	-	
	45 MGD Phase-IV	Inlet	7.4	328	174	470	-	42	5	43.01
		outlet	7.6	70	45	120	-	22	2.8	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	23.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	42	25	-
	10 MGD Phase-II	31	18	-
	25 MGD Phase-III	70	38	-
Rithala	40 MGD	13	11	40
Coronation pillar	20 MGD Phase-I &II	102	88	190
	10 MGD Phase-III	98	80	236
Rohini	15 MGD	36	23	64
Keshopur	12 MGD	12	5	-
	20 MGD	64	94	-
	40 MGD	156	110	-
Nilothi	40 MGD	104	60	-
	20 MGD	7	3	-
Pappankalan	(20 MGD)	28	26	110
	(20 MGD)	8	6	28
Najafgarh	05 MGD	45	28	96
	45 MGD	26	17	60
	37 MGD	36	24	80
	16 MGD	23	15	50
Kondli	25 MGD Phase-II	13	17	50
	45 MGD Phase-IV	70	45	120

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							24.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	324	185			40	3.5	8.52
		outlet	7.5	39	19			20	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	252	144			35	2.5	7.76
		outlet	7.4	29	22			15	0.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	668	343			60	3.5	28.07
		outlet	7.6	66	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	7.1	232	167	340		32	0.7	
		Outlet	7.5	13	11	30		14	0.4	42.99
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	216	228	390	-	25	9.6	22.406
		outlet	7.5	115	92	220	-	23	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	306	280	510	3.9	40	12.6	7.33
		outlet	7.4	90	76	240	1.8	30	8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	224	165			45	6	13.55
		Outlet	7.5	28	16			12	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	296	176	-	-	34	3.2	
	PH-I	Outlet	7.6	43	27	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	296	176	-	-	34	3.2	
	PH-II	Outlet	7.7	7	6	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	340	204	-	-	32	3	
		Outlet	7.6	42	26	-	-	16	1.8	
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	290	150	360	6	38	1.6	-
		outlet	7.7	25	15	50	NIL	33	0.9	36.15
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	290	150	360	6	38	1.6	-
		outlet	7.7	34	22	70	1	32	0.8	32.02
	Real Time Reading at Outlet									

Kondli	16 MGD	Inlet	7.4	290	150	360	6	38	1.6	-
		outlet	7.6	21	14	50	NIL	35	0.5	15.69
		Real Time Reading at Outlet								
	25 MGD Phase-II	Inlet	7.2	336	145	390	8	45	4.4	24.65
		outlet	7.6	12	12	30	2	16	0.9	
		Real Time Reading at Outlet	7.08	10.9	11.95	87.91	-	4.37	-	
	45 MGD Phase-IV	Inlet	7.4	344	155	380	7	44	4	43.5
		outlet	7.5	67	36	90	4	20	1.8	
		Real Time Reading at Outlet								

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

Name of the Plant	Capacity (in MGD)	24.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	19	-
	10 MGD Phase-II	29	22	-
	25 MGD Phase-III	66	40	-
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	115	92	220
	10 MGD Phase-III	90	76	240
Rohini	15 MGD	28	16	-
Pappankalan	(20 MGD)	43	27	-
	(20 MGD)	7	6	-
Najafgarh	05 MGD	42	26	-
Okhla	45 MGD	25	15	50
	37 MGD	34	22	70
	16 MGD	21	14	50
Kondli	25 MGD Phase-II	12	12	30
	45 MGD Phase-IV	67	36	90

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

Parameters of STPs of Delhi as on							25.10.21			
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	236	171	392	23.2	30	2.5	8.21
		outlet	7.4	33	23	64	5.6	10	0.5	
	Real Time Reading at Outlet		7.5	22		78		15		
	10 MGD Phase-II	Inlet	7.0	336	177	552	19.2	25	2.0	7.63
		outlet	7.5	35	27	80	3.2	10	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	704	390	1168	27.2	40	3.5	29.876
		outlet	7.5	70	38	152	10.8	20	1.5	
Real Time Reading at Outlet		6.5	42	22	126		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	7.3	196	188	370		28	0.6	
		Outlet	7.4	12	8	20		12	0.3	42.9
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	162	188	330	2.8	14	4	22.598
		outlet	7.6	69	78	188	1.6	12	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	396	302	548	-	29	9	7.29
		outlet	7.5	127	98	268	-	27	4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	318	310	536	4.8	48	18.9	12.12
		outlet	7.4	22	18	96	3.2	18	4.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.3	200	160	282		40	7.5	15.63
		Outlet	7.6	26	15	48		14	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	316	172	-	-	27	2.9	
		Outlet	7.6	13	5	-	-	2	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	384	204	-	-	28	2.8	
		Outlet	7.6	86	108	-	-	25	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	384	204	-	-	28	2.8	
		Outlet	7.5	164	131	-	-	26	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	280	150	-	-	28	3.2	
		Outlet	7.6	96	56	-	-	20	2.6	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	290	170	-	-	32	3.2	
	(PH-II)	Outlet	7.6	8	4	-	-	5	1.4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	312	180	-	9	32	3.4	
	PH-I	Outlet	7.6	40	26	-	1	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	312	180	-	9	32	3.4	
	PH-II	Outlet	7.7	6	4	-	-	5	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	348	210	-	5.2	30	3.2	
		Outlet	7.5	44	24	-	-	16	1.6	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	318	155	380	4	33	1.5	-
		outlet	7.7	21	12	50	NIL	30	0.8	36.02
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	318	155	380	4	33	1.5	-
		outlet	7.6	30	21	70	1	31	0.7	31.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	318	155	380	4	33	1.5	-
		outlet	7.6	18	11	40	NIL	30	0.5	15.12
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	342	150	420	7	38	4.2	24.8
		outlet	7.6	10	14	40	2	12	0.6	
	Real Time Reading at Outlet		7.11	7.98	11.35	74.25	-	4.49	-	
	45 MGD Phase-IV	Inlet	7.2	354	160	450	8	40	3.6	44.54
		outlet	7.6	62	39	110	4	16	1.2	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	25.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	23	64
	10 MGD Phase-II	35	27	80
	25 MGD Phase-III	70	38	152
Rithala	40 MGD	12	8	20
Corronation pillar	20 MGD Phase-I &II	69	78	188
	10 MGD Phase-III	127	98	268
Narela	10 MGD Phase-III	22	18	96
Rohini	15 MGD	26	15	48
Keshopur	12 MGD	13	5	-
	20 MGD	86	108	-
	40 MGD	164	131	-
Nilothi	40 MGD	96	56	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	40	26	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	44	24	-
Okhla	45 MGD	21	12	50
	37 MGD	30	21	70
	16 MGD	18	11	40
Kondli	25 MGD Phase-II	10	14	40
	45 MGD Phase-IV	62	39	110

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							26.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	448	271			45	3.0	8.28
		outlet	7.5	40	25			25	1.5	
	Real Time Reading at Outlet		7.6	23	13	79		15		
	10 MGD Phase-II	Inlet	7.3	264	162			30	3.0	7.72
		outlet	7.6	35	21			15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	404	258			50	4.0	28.89
		outlet	7.6	78	40			35	2.5	
Real Time Reading at Outlet		6.6	28	23	75		4			
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	240	168	410		30	1.2	
		Outlet	7.6	11	9	30		12	0.4	40.26
Real Time Reading at Outlet										
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	206	220	388	-	28	6.9	24.053
		outlet	7.2	98	80	210	-	22	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	310	294	484	3	32	8	7.13
		outlet	7.5	88	85	280	1.6	26	6.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	236	168			40	6.5	12.16
		Outlet	7.5	30	18			13	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	332	192	-	6.6	27	2.8	
		Outlet	7.4	10	5	-	-	1	2.9	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	528	245	-	8.4	28	2.9	
		Outlet	7.6	142	114	-	3.8	26	2.3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	528	245	-	8.4	28	2.9	
		Outlet	7.5	142	135	-	3.4	27	2.4	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	280	136	-	3	27	2.9	
		Outlet	7.6	98	47	-	0.6	16	2.3	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	262	190	-	-	27	2.9	
		Outlet	7.6	8	3	-	-	4	0.8	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	328	185	-	-	32	3	
	PH-I	Outlet	7.6	42	24	-	-	20	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	328	185	-	-	32	3	
	PH-II	Outlet	7.7	7	4	-	-	6	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	304	204	-	-	30	3.2	
		Outlet	7.5	40	24	-	-	16	1.8	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.6	248	150	350	5	38	2.2	-
		outlet	7.7	33	18	60	1	33	1.2	35.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	248	150	350	5	38	2.2	-
		outlet	7.7	35	22	70	1	32	1.4	31.25
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	248	150	350	5	38	2.2	-
		outlet	7.7	17	10	30	NIL	31	0.5	15.64
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.2	432	145	410	-	36	3.6	24.92
		outlet	7.6	12	15	40	-	5	1.5	
	Real Time Reading at Outlet		7.1	8.09	11.39	74.83	-	4.45	-	
	45 MGD Phase-IV	Inlet	7.2	412	138	390	-	40	3.8	44.64
		outlet	7.5	82	35	110	-	25	1.2	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	26.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	40	25	-
	10 MGD Phase-II	35	21	-
	25 MGD Phase-III	78	40	-
Rithala	40 MGD	11	9	30
Corronation pillar	20 MGD Phase-I &II	98	80	210
	10 MGD Phase-III	88	85	280
Rohini	15 MGD	30	18	-
Keshopur	12 MGD	10	5	-
	20 MGD	142	114	-
	40 MGD	142	135	-
Nilothi	40 MGD	98	47	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	42	24	-
	(20 MGD)	7	4	-
Najafgarh	05 MGD	40	24	-
Okhla	45 MGD	33	18	60
	37 MGD	35	22	70
	16 MGD	17	10	30
Kondli	25 MGD Phase-II	12	15	40
	45 MGD Phase-IV	82	35	110

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							27.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	336	223	616	25.0	55	3.5	7.45
		outlet	7.5	29	22	62	6.2	30	1.0	
	Real Time Reading at Outlet		7.6	25	14	89		14		
	10 MGD Phase-II	Inlet	7.2	356	243	692	21.4	35	2.5	7.62
		outlet	7.5	55	36	98	8.2	20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	532	446	1064	30.0	55	4.0	29.78
		outlet	7.4	66	40	122	10.0	30	2.0	/
Real Time Reading at Outlet		4.0	33	25	78		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	7.3	212	194	320		32	1.2	
		Outlet	7.6	13	11	30		14	0.4	40.01
Real Time Reading at Outlet		6.23	9.07	7.09	19.4		4.33			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	154	198	336	3.9	40	8.8	26.571
		outlet	7.1	60	76	216	2.6	28	5.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	346	298	456	-	48	6.9	7.11
		outlet	7.4	77	78	240	-	32	4.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	196	143	381		45	6	12.9
		Outlet	7.6	28	17	58		15	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	372	185	560	-	28	2.2	
		Outlet	7.5	8	4	24	-	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	876	281	1140	-	29	2.9	
		Outlet	7.6	576	234	-	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	876	281	1140	-	29	2.9	
		Outlet	7.5	130	122	400	-	28	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	246	138	-	-	26	3	
		Outlet	7.6	88	49	-	-	18	1	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	278	178	-	-	32	3	
		Outlet	7.7	7	2	-	-	10	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	288	170	470	-	32	3	
	PH-I	Outlet	7.6	45	24	116	-	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	288	170	470	-	32	3	
	PH-II	Outlet	7.7	6	2	24	-	6	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	312	165	-	-	34	3.2	
		Outlet	7.6	37	21	-	-	18	2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	224	140	330	4	35	1.5	-
		outlet	7.6	30	19	70	1	31	0.9	35.49
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	224	140	330	4	35	1.5	-
		outlet	7.7	34	21	70	1	30	0.9	30.57
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	224	140	330	4	35	1.5	-
		outlet	7.8	16	9	30	NIL	20	0.5	15.74
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.2	428	135	380	-	38	3.8	24.68
		outlet	7.5	10	11	30	-	5.8	1.8	
	Real Time Reading at Outlet		7.09	8.26	11.45	75.67	-	4.48	-	
	45 MGD Phase-IV	Inlet	7.2	432	140	390	-	42	4	43.04
		outlet	7.6	78	32	100	-	28	1.4	
	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)	27.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	22	62
	10 MGD Phase-II	55	36	98
	25 MGD Phase-III	66	40	122
Rithala	40 MGD	13	11	30
Coronation pillar	20 MGD Phase-I &II	60	76	216
	10 MGD Phase-III	77	78	240
Rohini	15 MGD	28	17	58
Keshopur	12 MGD	8	4	24
	20 MGD	576	234	-
	40 MGD	130	122	400
Nilothi	40 MGD	88	49	-
	20 MGD	7	2	-
Pappankalan	(20 MGD)	45	24	116
	(20 MGD)	6	2	24
Najafgarh	05 MGD	37	21	-
	45 MGD	30	19	70
	37 MGD	34	21	70
	16 MGD	16	9	30
Kondli	25 MGD Phase-II	10	11	30
	45 MGD Phase-IV	78	32	100

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							28.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	316	177			65	4.5	7.98
		outlet	7.4	24	16			30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	520	311			40	3.5	6.01
		outlet	7.4	47	29			30	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	524	326			35	4.0	28.79
		outlet	7.5	69	37			25	1.5	
Real Time Reading at Outlet		6.5	39	26	93		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	7.3	264	140	310		29	1.2	
		Outlet	7.4	12	10	40		12	0.4	38.5
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	186	213	344	-	28	8.6	25.327
		outlet	7.5	78	73	200	-	22	6.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	248	278	416	4.8	30	4.8	7.1
		outlet	7.2	82	68	224	2.9	29	3.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	212	145			42	7	11.59
		Outlet	7.6	27	18			16	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	294	176	-	8.6	34	3.4	
	PH-I	Outlet	7.6	42	26	-	1.2	20	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	294	176	-	8.6	34	3.4	
	PH-II	Outlet	7.6	7	5	-	-	6	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	320	182	-	5.4	36	3.6	
		Outlet	7.6	36	25	-	-	22	3	
	Real Time Reading at Outlet									
Gurgaon	45 MGD	Inlet	7.4	212	138	320	5	38	2	34.16
		outlet	7.7	30	17	60	2	32	1.2	
	Real Time Reading at Outlet									-
	37 MGD	Inlet	7.4	212	138	320	5	38	2	29.84
		outlet	7.7	41	27	90	1	35	0.8	
Real Time Reading at Outlet										-

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	16 MGD	Inlet	7.4	212	138	320	5	38	2	-
		outlet	7.6	15	8	30	NIL	28	0.9	15.24
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	230	130	310	1	34	1.2	-
		Outlet	7.6	5	4	20	NIL	2	0.8	31.15
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	416	146	410	-	46	4.6	24.62
		outlet	7.6	13	12	40	-	18	1.6	
	Real Time Reading at Outlet		7.1	8.5	11.52	76.86	-	4.48	-	
	45 MGD Phase-IV	Inlet	7.2	408	160	420	-	44	5.2	43.01
		outlet	7.5	73	42	120	-	20	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)	28.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	16	-
	10 MGD Phase-II	47	29	-
	25 MGD Phase-III	69	37	-
Rithala	40 MGD	12	10	40
Corronation pillar	20 MGD Phase-I &II	78	73	200
	10 MGD Phase-III	82	68	224
Rohini	15 MGD	27	18	-
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	36	25	-
Okhla	45 MGD	30	17	60
	37 MGD	41	27	90
	16 MGD	15	8	30
	New 30 MGD	5	4	20
Kondli	25 MGD Phase-II	13	12	40
	45 MGD Phase-IV	73	42	120

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							29.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	320	193			45	5.5	8.21
		outlet	7.5	31	19			30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	496	293			30	4.5	5.84
		outlet	7.5	44	26			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	676	392			45	5.5	28.49
		outlet	7.5	64	39			30	2.5	
Real Time Reading at Outlet		6.5	37	24	87		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	7.3	264	158	360		34	1.6	
		Outlet	7.6	12	9	30		17	0.8	38.28
Real Time Reading at Outlet		7.14	7.74	6.82	16.81		2.95			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	148	225	432	3.8	26	9.9	26.785
		outlet	7.1	113	85	216	2.6	20	6.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	348	305	416	-	39	8.4	7.12
		outlet	7.4	78	75	242	-	26	4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	324	188	570		30	6	12.55
		Outlet	7.5	28	18	74		13	4	
	Real Time Reading at Outlet		7.14	7.74	6.82	16.81		2.95		
Keshopur	12 MGD (PH-I)	Inlet	7.4	200	190	-	-	28	2.6	
		Outlet	7.5	6	4	-	-	1	2.9	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	388	233	-	-	28	2.7	
		Outlet	7.6	156	110	-	-	26	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	388	233	-	-	28	2.7	
		Outlet	7.5	172	115	-	-	26	2.4	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.5	186	130	480	-	28	2.5	
		Outlet	7.5	92	40	160	-	24	1.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7	274	180	290	-	25	3	
		Outlet	7.5	6	3	28	-	4	0.5	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	220	164	-	-	26	2.8	
	PH-I	Outlet	7.6	30	23	-	-	16	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	220	164	-	-	26	2.8	
	PH-II	Outlet	7.6	7	5	-	-	4	2.2	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	238	140	320	4	36	1.2	-
		outlet	7.6	32	18	70	1	30	0.7	36.54
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	238	140	320	4	36	1.2	-
		outlet	7.6	39	24	90	2	32	0.9	31.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	238	140	320	4	36	1.2	-
		outlet	7.7	14	7	30	NIL	22	0.4	15.59
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.2	378	145	430	7	42	4.1	24.65
		outlet	7.6	9	16	50	2	16	1.2	
	Real Time Reading at Outlet		7.09	8.24	11.43	75.56	-	4.44	-	
	45 MGD Phase-IV	Inlet	7.3	380	149	450	9	43	4.5	43.5
		outlet	7.5	77	40	130	2.7	18	2.7	
Kondli	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)	29.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	19	-
	10 MGD Phase-II	44	26	-
	25 MGD Phase-III	64	39	-
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	113	85	216
	10 MGD Phase-III	78	75	242
Rohini	15 MGD	28	18	74
Keshopur	12 MGD	6	4	-
	20 MGD	156	110	-
	40 MGD	172	115	-
Nilothi	40 MGD	92	40	160
	20 MGD	6	3	28
Pappankalan	(20 MGD)	30	23	-
	(20 MGD)	7	5	-
Okhla	45 MGD	32	18	70
	37 MGD	39	24	90
	16 MGD	14	7	30
Kondli	25 MGD Phase-II	9	16	50
	45 MGD Phase-IV	77	40	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							30.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	364	241		27.6	65	5.5	8.21
		outlet	7.5	26	18		6.0	35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	236	165		20.4	35	3.0	7.69
		outlet	7.4	24	18		4.8	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	580	390		31.6	40	4.5	29.46
		outlet	7.5	59	40		7.2	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	7.3	224	161	340		30	1.2	
		Outlet	7.5	13	10	40		12	0.4	38.44
	Real Time Reading at Outlet		7.32	10.7	8.93	28.03		11.73		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	212	218	456	-	27	10	25.37
		outlet	7.4	82	88	218	-	22	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	248	310	480	5.8	30	11.2	7.11
		outlet	7.6	88	80	240	3.2	23	9.3	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	216	128	-25		35	6.5	10.44
		Outlet	7.6	28	18	25		13	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	Plant Closed							
	(PH-I)	Outlet								
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	374	242	-	-	28	2.8	
	(PH-II)	Outlet	7.5	148	92	-	-	25	2.3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	374	242	-	-	28	2.8	
	(PH-III)	Outlet	7.5	220	192	-	-	28	2.2	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	204	135	-	-	25	2.9	
	(PH-I)	Outlet	7.6	90	50	-	-	20	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	260	175	-	-	29	3.2	
	(PH-II)	Outlet	7.6	7	3	-	-	3	1.3	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	260	165	440	-	27	2.8	
	PH-I	Outlet	7.6	32	25	112	-	15	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	260	165	440	-	27	2.8	
	PH-II	Outlet	7.6	8	6	28	-	4	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	310	190	482	-	28	3	
		Outlet	7.5	32	23	90	-	14	1.8	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.3	202	143	330	3	35	1.5	-
		outlet	7.6	24	10	40	1	31	0.9	34.89
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	202	143	330	3	35	1.5	-
		outlet	7.6	38	23	80	2	33	1	30.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	202	143	330	3	35	1.5	-
		outlet	7.7	12	7	20	NIL	24	0.5	15.02
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.2	406	150	410	-	35	3.8	24.82
		outlet	7.6	14	20	50	-	10	1.1	
	Real Time Reading at Outlet		7.1	7.91	11.38	73.95	-	4.41	-	
	45 MGD Phase-IV	Inlet	7.2	412	155	430	-	38	3.4	44.24
		outlet	7.6	81	37	100	-	24	1.6	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	30.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	18	-
	10 MGD Phase-II	24	18	-
	25 MGD Phase-III	59	40	-
Rithala	40 MGD	13	10	40
Coronation pillar	20 MGD Phase-I &II	82	88	218
	10 MGD Phase-III	88	80	240
Rohini	15 MGD	28	18	25
Keshopur	20 MGD	148	92	-
	40 MGD	220	192	-
Nilothi	40 MGD	90	50	-
	20 MGD	7	3	-
Pappankalan	(20 MGD)	32	25	112
	(20 MGD)	8	6	28
Najafgarh	05 MGD	32	23	90
Okhla	45 MGD	24	10	40
	37 MGD	38	23	80
	16 MGD	12	7	20
Kondli	25 MGD Phase-II	14	20	50
	45 MGD Phase-IV	81	37	100

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							31.10.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	472	301	640		50	3.5	8.14
		outlet	7.4	35	21	82		25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	292	195	480		30	2.5	7.71
		outlet	7.4	29	19	80		20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	500	307	688		55	4.0	29.89
		outlet	7.6	58	37	152		35	2.0	
Real Time Reading at Outlet		6.4	42	29	91		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	7.1	232	165	370		31	0.7	
		Outlet	7.5	14	12	40		15	0.3	40.38
Real Time Reading at Outlet		7.3	10.98	9.11	29.76		11.68			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	188	195	390	2.8	22	5.4	26.779
		outlet	7.2	75	65	204	1.8	21	3.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	268	280	476	-	26	7.6	7.08
		outlet	7.2	67	58	236	-	21	4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	240	140	406		50	7	12.29
		Outlet	7.6	26	15	67		15	3	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	296	175	-	-	28	3	
	PH-I	Outlet	7.6	38	27			16	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	296	175	-	-	28	3	
	PH-II	Outlet	7.7	7	5			4	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	328	196	-	-	30	3.2	
		Outlet	7.5	42	26	-	-	18	1.6	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	224	145	340	4	36	1.8	-
		outlet	7.7	25	15	50	1	33	1	36.45
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	224	145	340	4	36	1.8	-
		outlet	7.6	35	24	90	2	34	0.9	30.52
Real Time Reading at Outlet										

	16 MGD	Inlet	7.4	224	145	340	4	36	1.8	-
		outlet	7.6	13	7	30	NIL	23	0.5	15.11
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	424	146	400	-	38	3.2	24.98
		outlet	7.6	12	12	30	-	12	1	
	Real Time Reading at Outlet		7.08	7.83	11.3	73.5	-	4.46	-	
	45 MGD Phase-IV	Inlet	7.2	436	160	420	-	36	3.2	44.98
		outlet	7.6	74	42	120	-	20	1.8	
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	31.10.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	21	82
	10 MGD Phase-II	29	19	80
	25 MGD Phase-III	58	37	152
Rithala	40 MGD	14	12	40
Corronation pillar	20 MGD Phase-I &II	75	65	204
	10 MGD Phase-III	67	58	236
Rohini	15 MGD	26	15	67
Pappankalan	(20 MGD)	38	27	-
	(20 MGD)	7	5	-
Okhla	45 MGD	25	15	50
	37 MGD	35	24	90
	16 MGD	13	7	30
Kondli	25 MGD Phase-II	12	12	30
	45 MGD Phase-IV	74	42	120